PATERSON GROUP

Phase I – Environmental Site Assessment

1209 Michael Street North

Ottawa, Ontario

Prepared for: Inside Edge Properties

Report: PE7253-1
January 22, 2026

TABLE OF CONTENTS

EXECUTIVE SUMMARY ii
1.0 INTRODUCTION 1
2.0 PHASE I PROPERTY INFORMATION 2
3.0 SCOPE OF INVESTIGATION 3
4.0 HISTORICAL RECORDS REVIEW 4
4.1 General 4
4.2 Environmental Source Information 6
4.3 Physical Setting Sources 11
5.0 INTERVIEWS 14
6.0 SITE RECONNAISSANCE 15
6.1 General Requirements 15
6.2 Specific Observations at the Phase I Property 15
7.0 REVIEW AND EVALUATION OF INFORMATION 20
7.1 Land Use History 20
7.2 Conceptual Site Model 22
8.0 CONCLUSIONS 25
8.1 Assessment 25
8.2 Recommendations 25
9.0 STATEMENT OF LIMITATIONS 26
10.0 REFERENCES 27

List of Figures

Figure 1 – Key Plan
Figure 2 – Topographic Map
Drawing PE7253-1 – Site Plan
Drawing PE7253-2 – Surrounding Land Use Plan

List of Appendices

Appendix 1 Aerial Photographs
Site Photographs

Appendix 2 MECP Freedom of Information Search Response
MECP Water Well Records
TSSA Correspondence
City of Ottawa HLUI Search Response
ERIS Database Report

Appendix 3 Qualifications of Assessors

EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Inside Edge Properties to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for 1209 Michael Street North, in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250 m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the Phase I property.

According to the historical research, the Phase I Property was used for agricultural purposes until circa 1965 when the western portion of the site was then developed with a residential dwelling and the eastern portion converted to an asphalt-covered vehicle parking lot. The residential dwelling was later demolished sometime in the late-1980's and the western portion of the site left vacant until circa 2008 when it was redeveloped with the existing two-storey commercial office building. The eastern portion of the Phase I Property remained unchanged and continued to be utilized as a vehicle parking lot. The potential for the presence of poor-quality subgrade fill material, as well as the historical application of road salt, throughout the parking lots, are considered to represent APECs on the Phase I Property.

The surrounding lands within the Phase I Study Area were historically utilized for agricultural purposes and occasional farmsteads until the 1960’s and 1970’s when they were largely redeveloped for various commercial purposes. A former retail fuel outlet was identified on the adjacent property to the north (1150 Cyrville Road) which occupied the property from circa 1965 to circa 2008. The historical operation of this neighbouring retail fuel outlet is considered to represent an APEC on the Phase I Property.

Presently, the western portion of the Phase I Property is occupied by a two-storey commercial building and associated vehicle parking lot.

The surrounding lands are occupied by commercial offices, hotels, and retail businesses, as well as some residential apartments further to the north. No environmental concerns were identified with respect to the current use of the surrounding properties.

Recommendations

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

1.0 INTRODUCTION

At the request of Inside Edge Properties, Paterson Group (Paterson) carried out a Phase I – Environmental Site Assessment (Phase I ESA) for 1209 Michael Street North, in the City of Ottawa, Ontario, (Phase I Property). The objective of this Phase I ESA has been to research the past and current use of the Phase I Property, as well as the neighbouring properties within a 250 m study area (Phase I Study Area), to identify any potentially contaminating activities (PCAs) that would result in areas of potential environmental concern (APECs) on the Phase I Property.

Paterson was engaged to conduct this Phase I ESA by Mr. David Coyne of Inside Edge Properties, who's office can be reached by telephone at 613-226-9902.

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

This Phase I ESA report has been prepared under the supervision of a Qualified Person, in general accordance with Ontario Regulation (O. Reg.) 153/04, as amended under the Environmental Protection Act, and CSA Z768-01 (reaffirmed 2022). 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 upon information supplied by others, such as local, provincial, and federal agencies, and was limited within the scope-of-work, time, and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address:	1209 Michael Street North, Ottawa, Ontario.
Location:	The Phase I Property is situated on the northeast side of the intersection of Michael Street North and Labelle Street, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan, for the site location context.
Latitude and Longitude:	45° 25’ 20.86" N, 75° 37’ 55.79" W.

Site Description:

Configuration:	Irregular.
Area:	5,425 m^2 (approximately).
Zoning:	MC – Mixed-Use Centre Zone.
Current Use:	The Phase I Property is utilized for commercial purposes and is currently occupied by a two-storey office building and associated parking lot.
Services:	The Phase I Property is currently serviced with municipal sewer and water infrastructure.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I ESA is described as follows:

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

4.0 HISTORICAL RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

A radius of approximately 250 m was deemed appropriate for defining the study area for this assignment, herein referred to as the Phase I Study Area. Properties located outside of the Phase I Study Area are not considered to have had the potential to impact the Phase I Property, based on their significant separation distances.

First Developed Use Determination

Based on a review of available historical information, the western portion of the Phase I Property was first developed circa 1965 for residential purposes with a single-family detached dwelling while the eastern portion was improved with a vehicle parking lot around the same time period.

Fire Insurance Plans

No fire insurance plans of the general area of the Phase I Property were available for review as part of this assessment.

City of Ottawa Street Directories

City of Ottawa street directories were reviewed in approximate 10-year intervals between 1960 to 2010 for the general area of the Phase I Property as part of this assessment. These directories contain a list of historical occupants of the Phase I Property and the properties situated within the Phase I Study Area.

According to the directories, the Phase I Property was listed as a residential property from 1966 to 1987. In 2008, the Phase I Property was first listed as a commercial property occupied by the Canadian Medical Association.

The surrounding properties within the Phase I Study Area were historically listed as a combination of residential and commercial properties. Potentially contaminating activities identified in the Phase I Study Area are summarized below in Table 1:

Table 1
City Directories
PCAs Identified in Phase I Study Area

Address	Potentially Contaminating Activity (Years Listed)	Distance / Orientation from Site	Area of Potential Environmental Concern (Y / N)
Cyrville Road			
1150 Cyrville Road	Former Retail Fuel Outlet (1990-2010)	Adjacent North	**Y**
1133 Cyrville Road	Former Automotive Service Garage (1979)	140 m North	N
1098 Cyrville Road	Former Dry Cleaners (1969-2010)	200 m Northwest	N
Joseph Cyr Street			
1157 Joseph Cyr Street	Former Dry Cleaners (1970-2010)	Northwest	N

A review of the directories identified a former retail fuel outlet on the adjacent property to the north (1150 Cyrville Road). Given its proximity, this activity is considered to represent an APEC on the Phase I Property.

All other PCAs identified in the city directories are listed for properties which are situated at a significant distance, or in a cross-gradient orientation with respect to the Phase I Property. The remaining PCAs identified are not considered to pose an environmental concern on the Phase I Property.

Plan of Survey

A plan of survey was not provided for the Phase I Property as part of this assessment. The property boundaries are viewed as presented on the City of Ottawa's mapping website, GeoOttawa. According to the client, these property boundaries are presented accurately on the website.

Chain of Title

A chain of title was not requested for the Phase I Property as part of this assessment, since it is our opinion that other information from the records review satisfies the objectives of the records review and a title search back to the date of the first developed use would not contribute to obtaining additional information about the environmental condition of the phase one property.

4.2 Environmental Source Information

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. This federally managed database provides various reports and tracking information relating to the release of solid, liquid, or gaseous pollutants from industrial facilities into the natural environment.

A search of this database did not identify any pollutant release records listed for the Phase I Property, or any properties situated within the Phase I Study Area.

MECP Incident Reports

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

The response from the MECP indicated that no relevant records were identified pertaining to the Phase I Property.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the Phase I Property.

The response from the MECP indicated that no relevant records were identified pertaining to the Phase I Property.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the Phase I Property.

A response from the MECP returned certificate of approval records pertaining to the installation and operation of a natural gas-fired generator within the subject building. A review of this record did not identify any environmental concerns with respect to the Phase I Property.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the Phase I Property.

The response from the MECP indicated that no relevant records were identified pertaining to the Phase I Property.

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 former waste disposal sites situated on the Phase I Property or 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 Phase I Property.

A review of this document did not identify any former coal gasification plants located on the Phase I Property or within the Phase I Study Area.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. This database contains publicly available information on Records of Site Condition (RSCs) filed in the Province of Ontario between 2004 and 2022.

A review of the database did not identify any Records of Site Condition (RSCs) filed for the Phase I Property.

Two RSCs were identified in the database filed for properties situated within the Phase I Study Area:

- ❒ RSC #B-403-9358018400 – 1125-1149 Cyrville Road (70 m North of Phase I Property)

  According to the RSC, filed by Paterson Group Inc. in March 2025, approximately 7,000 m^3 of contaminated soil was removed from the RSC property during site remediation program carried out in conjunction with the redevelopment of the property. No contaminated groundwater was identified on this property as part of the RSC filing. Given its separation distance, this site is not considered to pose an environmental concern to the Phase I Property.

- ❒ RSC #B-403-1823439436 – 1210-1250 Cummings Avenue (200 m North of Phase I Property)

  According to the RSC, filed by Lopers & Associates in July 2023, approximately 8,040 m^3 of contaminated soil was removed from this property during site remediation program carried out in conjunction with the redevelopment of the property. No contaminated groundwater was identified on this property as part of the RSC filing. Given its separation distance, this site is not considered to pose an environmental concern to the Phase I Property.

Ontario PCB Waste Storage Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, *"Ontario Inventory of PCB Storage Sites, April 1995"* was reviewed as part of this assessment. This document identifies all recorded active and closed PCB waste storage sites situated in the Province of Ontario.

A review of this document did not identify any former PCB waste storage sites situated within the Phase I Study Area.

OMNRF Areas of Natural and Scientific Interest (ANSI)

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment.

A review of the available mapping information did not identify any ANSI sites on the Phase I Property or within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically on October 14, 2025, as part of this assessment, to inquire about current and former fuel storage tanks present on the Phase I Property as well as the following neighbouring properties within the Phase I Study Area:

- ❒ Michael Street North: #1126, #1187, #1195, #1196, #1209, #1220
- ❒ Cyrville Road: #1150, #1161, #1173
- ❒ Labelle Street: #4200

These neighbouring properties were selected for review due to their proximity to the Phase I Property.

The response from the TSSA indicated that no records were identified pertaining to the Phase I Property.

Records were returned for three expired liquid fuel tanks and one expired gasoline station for the property addressed 1150 Cyrville Road, located adjacent to the north of the Phase I Property. These records are associated with a former retail fuel outlet which historically occupied this property. Given its close proximity, this activity is considered to represent an APEC on the Phase I Property.

Another record was returned for a fuel-related appliance for the property addressed 1187 Michael Street North, located approximately 30 m to the north of the Phase I Property. Given the nature of this record, as well as its separation distance, it is not considered to pose an environmental concern to the Phase I Property.

A copy of the correspondence with the TSSA is included in Appendix 2.

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) database for any environmental records pertaining to the Phase I Property as well as any properties situated within the Phase I Study Area.

The response from the City had yet to be received prior to the issuance of this report.

City of Ottawa Former Industrial Sites

The document prepared by Intera Technologies Limited entitled, *"Mapping and Assessment of Former Industrial Sites, City of Ottawa"*, was reviewed as part of this assessment. This document identifies the details and locations of all former industrial sites situated in the City of Ottawa.

A review of this document identified no former industrial sites situated 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. This document identifies the details and locations of all recorded closed landfill sites situated in the City of Ottawa.

A review of this document did not identify any former landfill sites situated within the Phase I Study Area.

ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated September 30, 2025, was acquired and reviewed as part of this assessment. This report provides a compilation of various provincial and federal environmental related records pertaining to any properties situated within the Phase I Study Area. The complete ERIS report has been included in Appendix 2.

❒ On-Site Records:

The ERIS report identified 1 certificate of approval, 1 environmental compliance approval for air emissions, and 2 historical ERIS search records pertaining to the Phase I Property. A review of these records did not identify any environmental concerns with respect to the Phase I Property.

❒ Off-Site Records:

The ERIS report identified 179 records associated with properties situated within the Phase I Study Area.

A number of records associated with the operation of a former retail fuel outlet were identified pertaining to the property addressed 1150 Cyrville Road, located adjacent to the north of the Phase I Property. Given its close proximity, this activity is considered to represent an APEC on the Phase I Property.

Based on the nature of their activity, their significant separation distances, and/or their down-gradient or cross-gradient orientations with respect to the known groundwater flow to the north, none of the remaining off-site records identified in the database report are considered to pose an environmental concern to the Phase I Property.

4.3 Physical Setting Sources

Historical aerial photographs of the Phase I Study Area were obtained from the National Air Photo Library and reviewed in approximate ten-year intervals. Based on a review of these photographs, the following observations have been made:

1933 The Phase I Property and much of the surrounding lands appear to be undeveloped and utilized for agricultural purposes at this time. Some farmsteads can be seen on the surrounding properties. Michael Street North and Cyrville Road can also be seen in this photograph.

1945 No significant changes are apparent with respect to the Phase I Property or the neighbouring lands since the time of the previous aerial photograph.

1958 No significant changes are apparent with respect to the Phase I Property or the neighbouring lands since the time of the previous aerial photograph, however, a small structure can be seen partially occupying the northeastern corner of the Phase I Property.

1965 The western portion of the Phase I Property has been developed with a residential dwelling, while the eastern portion appears to be paved with an asphalt-covered vehicle parking lot that extends further to the southeast. A retail fuel outlet can be seen on the adjacent property to the north (1150 Cyrville Road).

1976 No significant changes are apparent with respect to the Phase I Property since the time of the previous aerial photograph. A new structure can be seen on the adjacent property to the north (1150 Cyrville Road).

1991 The residential dwelling in the western portion of the Phase I Property has been demolished, while the eastern portion continues to be utilized as a vehicle parking lot. Some newer commercial development can be seen to the south and west.

2002 Land clearance can be seen to the south, in preparation for the construction of Labelle Street. A newer commercial building can be seen on the adjacent property to the north (1195 Michael Street North).

2011 The western portion of the Phase I Property has been redeveloped with the existing two-storey commercial office building and an associated vehicle parking lot. Labelle Street can be seen in its current configuration to the south. The adjacent property to the north (1150 Cyrville Road) appears to have been redeveloped with a large commercial office building.

2022 No significant changes are apparent with respect to the Phase I Property or the surrounding lands since the time of the previous aerial photograph.

Copies of the aerial photographs selected for review are included in Appendix 1.

Geological Maps

Geological mapping information for the Phase I Property was obtained from The Geological Survey of Canada – Urban Geology of the National Capital Area and reviewed as part of this assessment.

Based on the available mapping information, the bedrock beneath the Phase I Property generally consists of interbedded shale and limestone of the Carlsbad Formation, whereas the surficial geology consists of offshore marine sediments (clay and silt), with an overburden ranging from approximately 1 m to 3 m.

Topographic Maps

A topographic map of the Phase I Property was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as part of this assessment.

The topographic map indicates that the general elevation of the Phase I Property is approximately 70 m above sea level. The regional topography within the greater area is depicted as sloping downwards to the west in the general direction of the Rideau River which is situated approximately 2.6 km from the Phase I Property.

An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A physiographic map was obtained from the Natural Resources Canada – The Atlas of Canada website and reviewed as a part of this assessment.

According to the publication and available mapping information, the Phase I Property 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 Phase I Property is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

Water Bodies

No water bodies are present on the Phase I Property.

The nearest water body with respect to the Phase I Property is the Rideau River, situated approximately 2.4 km to the west.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the Phase I Property was conducted as part of this assessment. The search identified 40 well records within the Phase I Study Area. The records pertain to wells installed between 1951 and 2022 and used for either domestic drinking water or groundwater observation purposes. Given the widespread presence of municipal services today, no potable drinking water wells are anticipated to exist within the Phase I Study Area.

According to the well records, the overburden stratigraphy in the area of the Phase I Property generally consists of brown silty sand with some gravel over top of a thin layer of silty clay. Bedrock, consisting of fractured black shale, was typically encountered in at depths ranging from approximately 1.0 to 3.0 m below ground surface.

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

5.0 INTERVIEWS

Property Owner Representative

Mr. Flo Emmanuel, a representative from Inside Edge Properties, was available at the time of the site inspection to answer questions regarding the environmental history of the Phase I Property.

Mr. Emmanuel stated that the existing office building was constructed in 2008 and first occupied by the Canadian Medical Association at that time. Since Inside Edge acquired the building, no significant changes have been made to the Phase I Property. Currently, the building is tenanted by a fitness laboratory and the Archdiocese of Ottawa-Cornwall.

Mr. Emmanuel stated that no fuel storage tanks, fuel or chemical spills, or hazardous materials have ever been present on the Phase I Property since its 2008 redevelopment. Access was provided to a basement mechanical room which housed a hydraulic oil reservoir for the building's elevator piston. According to Mr. Emmanuel, there have been no documented leaks or faults with respect to the use of the reservoir and that it is mechanically inspected on a regular basis.

Mr. Emmanuel was unaware of any potential environmental concerns associated with the current use of the Phase I Property or the neighbouring properties.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A site visit was conducted for the Phase I Property on September 19, 2025, between 9:00 AM and 11:00 AM. Weather conditions were clear, with a temperature of approximately 19°C. Mr. Nick Sullivan, from the Environmental Department of Paterson Group, conducted the visit. In addition to the Phase I Property, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site inspection.

6.2 Specific Observations at the Phase I Property

Site Description

The western portion of the Phase I Property is currently occupied by a two-storey commercial office building, bordered to the north and east by an asphalt-covered vehicle parking lot. The eastern portion of the Phase I Property is largely paved with a separate asphalt-covered vehicle parking lot. A thin strip of landscaping transects the centre of the Phase I Property, separating the two parking lots.

The site topography is relatively flat, whereas the regional topography appears to slope down towards the west, in the general direction of the Rideau River. The Phase I Property is considered to be at grade with respect to the adjacent streets and surrounding properties.

Water drainage on the Phase I Property occurs primarily via sheet flow towards catch basins present within the exterior parking lot or on the adjacent streets. No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the Phase I Property at time of the site inspection.

A depiction of the Phase I Property is illustrated on Drawing PE7253-1 – Site Plan, in the Figures section of this report.

Buildings and Structures

The western portion of the Phase I Property is currently occupied by a two-storey commercial building, with a basement under the central portion. Built circa 2008, the building is constructed with a poured concrete foundation; clad on the exterior with stone, wood, and glass and features a flat, rolled membrane style roof. The building is heated via natural gas-fired HVAC units located on the roof.

At the time of the site inspection, the building was occupied by a Canadian Forces Morale and Welfare Services fitness laboratory, as well as the Archdiocese of Ottawa-Cornwall.

Potential Environmental Concerns

❒ **Fuels and Chemical Storage**

At the time of the site inspection, no vent and fill pipes, above ground fuel storage tanks (ASTs), or evidence indicating the presence of any underground fuel storage tanks (USTs) were observed on the exterior of the Phase I Property.

❒ **Hazardous Materials and Unidentified Substances**

At the time of the site inspection, no hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the exterior of the Phase I Property.

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

At the time of the site inspection, no electrical transformers or any other potential sources of PCBs were observed on the exterior of the Phase I Property.

❒ **Waste Management**

At the time of the site inspection, waste materials generated on the Phase I Property consisted of solid, non-hazardous waste and recyclable products and were observed to be stored in plastic bins located within a ground floor garbage storage room inside the subject building.

The waste materials are collected by a licensed contractor (Tomlinson Environmental Services) on a regular basis.

No environmental concerns were noted with respect to waste management practices on the Phase I Property.

Interior Assessment

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

- ❒ The floors consist of poured concrete (basement), carpet, and ceramic floor tiles;
- ❒ The walls consist of drywall and poured concrete (basement);
- ❒ The ceilings consist of suspended ceiling tiles;
- ❒ Lighting throughout the building is provided by incandescent, LED, and fluorescent light fixtures.

Potentially Hazardous Building Products

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

Based on the age of the subject building, asbestos containing building materials are not suspected to be present within the structure.

❑ **Lead-Based Paints**

Based on the age of the subject building, lead-based paints are not suspected to be present within the structure.

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

At the time of the site inspection, a dry-type electrical transformer was identified inside a basement electrical room. Given the absence of cooling oil, this transformer is not considered to pose an environmental concern to the Phase I Property.

No other potential sources of PCBs were identified inside the subject building at the time of the site inspection.

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

Based on the age of the subject building, UFFI is not suspected to be present within the structure.

Other Potential Environmental Concerns

❑ Hydraulic Oil Reservoir

At the time of the site inspection, an aboveground hydraulic oil reservoir was identified within the basement elevator room. This reservoir is used to store and pump hydraulic oil to the building's hydraulic elevator piston. According to the manufacturer's information found on the exterior housing, the reservoir was constructed in 2007 and contains a capacity for approximately 300 litres of hydraulic oil. The reservoir appeared to be in good condition and working order, with no signs of any hydraulic oil leaks, surficial staining on the underlying concrete floor, or corrosion on the exterior housing.

❑ Interior Fuel and Chemical Storage

At the time of the site inspection, no aboveground fuel storage tanks or signs of underground fuel storage tanks were observed within the subject building.

Chemical products identified in the subject building were observed to be predominantly limited to domestically available cleaning products, stored properly in their original containers.

❑ Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on-site include fire extinguishers, refrigerators, and the rooftop HVAC units. 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

At the time of the site inspection, two sump pits were observed in the basement of the subject building. Both sump pits were observed to contain water which was clear and odourless.

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system, whereas roof drainage is discharged via surface run-off towards catch basins located in the exterior parking lot or on the adjacent streets, which then drain into the City of Ottawa storm water sewer system.

Neighbouring Properties

At the time of the site inspection, a survey of the neighbouring properties was conducted from publicly accessible roadways.

Land use adjacent to the Phase I Property was observed as follows:

North: Commercial office buildings and a Catholic church, followed by Cyrville Road.

East: Labelle Street, followed by a large commercial retail and warehouse building.

South: Labelle Street, followed by a commercial office building and a hotel building.

West: Michael Street North, followed by two hotel buildings and a restaurant building.

No potential environmental concerns were identified with respect to the current uses of the adjacent properties.

The neighbouring land use within the Phase I Study Area is depicted on Drawing PE7253-2 – Surrounding Land Use Plan, in the Figures section of this report.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on a review of available historical information, the land use history of the Phase I Property is summarized below in Table 2.

Table 2
Land Use History
1209 Michael Street North, Ottawa, Ontario

Time Period	Land Use	Description	Observations
Western Portion of Phase I Property			
Prior to 1933	Unknown Use	Unknown	No historical information available prior to this time period.
1933-c.1965	Agricultural	Crop Fields	Aerial photographs indicate that the Phase I Property was undeveloped and utilized for agricultural purposes during this time period.
c.1965-c.2008?	Residential (Western Portion)	Residential Dwelling	Aerial photographs and city directories indicate the historical presence of a residential dwelling occupying the western portion of the Phase I Property during this time period.
c.2008-Present	Commercial (Western Portion)	Office Building	Aerial photographs, city directories, personal interviews, and a site inspection, confirm the presence of a commercial office building occupying the Phase I Property during this time period.
Eastern Portion of Phase I Property			
Prior to 1933	Unknown Use	Unknown	No historical information available prior to this time period.
1933-c.1965	Agricultural	Crop Fields	Aerial photographs indicate that the Phase I Property was undeveloped and utilized for agricultural purposes during this time period.
c.1965-Present	Commercial (Eastern Portion)	Vehicle Parking Lot	Aerial photographs indicate that the eastern portion of the Phase I Property was utilized as a vehicle parking lot during this time period.

Potentially Contaminating Activities (PCAs)

Based on the findings of the Phase I ESA, four potentially contaminating activities (PCA), resulting in areas of potential environmental concern (APEC), were identified on the Phase I Property.

As per Table 2 – Column A of O. Reg. 153/04, as amended, the PCA resulting in an APEC on the Phase I Property is described as follows:

- *Item 30: Importation of Fill Material of Unknown Quality*; associated with the potential presence of poor-quality fill material situated underneath the asphalt-covered vehicle parking lots throughout the majority of the Phase I Property (APEC 1).

- *Item N/A: Application of Road Salt for De-icing Purposes During Snow and Ice Conditions*; associated with the use of road salt throughout the asphalt-covered vehicle parking lots occupying the majority of the Phase I Property (APEC 2).

- *Item 28: Gasoline and Associated Products Storage in Fixed Tanks*; associated with the historical operation of a former retail fuel outlet on the adjacent property to the north (1150 Cyrville Road) (APEC 3).

Other off-site PCAs were identified on some properties situated within the Phase I Study Area, however, due to either their separation distances or their inferred cross-gradient orientation with respect to the known groundwater flow to the west, none of these off-site activities are considered to have the potential to impact the Phase I Property.

Areas of Potential Environmental Concern (APECs)

The areas of potential environmental concern identified in this Phase I ESA are summarized below in Table 3:

Table 3
Areas of Potential Environmental Concern

Area of Potential Environmental Concern	Location of APEC on Phase I Property	Potentially Contaminating Activity (Table 2 – O. Reg. 153/04)	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, Soil, and/or Sediment)
APEC 1 Fill Material of Unknown Quality	Entirety of Phase I Property	*"Item 52: Importation of Fill Material of Unknown Quality"*	On-Site	BTEX PHCs Metals PAHs	Soil
APEC 2 Application of Road Salt	Entirety of Phase I Property	*"Item N/A: Application of Road Salt for De-icing Purposes During Snow and Ice Conditions"*	On-Site	EC SAR	Soil
APEC 3 Former Retail Fuel Outlet	Northern Portion of Phase I Property	*"Item 28: Gasoline and Associated Products Storage in Fixed Tanks"*	Off-Site	VOCs PHCs PAHs	Soil and/or Groundwater

Contaminants of Potential Concern (CPCs)

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

- ❒ Volatile Organic Compounds (VOCs)
- ❒ Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX)
- ❒ Petroleum Hydrocarbons, fractions 1 – 4 (PHCs F_1-F_4)
- ❒ Polycyclic Aromatic Hydrocarbons (PAHs)
- ❒ Metals (including arsenic, antimony, and selenium)
- ❒ Electrical Conductivity (EC)
- ❒ Sodium Adsorption Ratio (SAR)

These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the Phase I Property.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

Based on the available mapping information, the bedrock beneath the Phase I Property generally consists of interbedded shale and limestone of the Carlsbad Formation, whereas the surficial geology consists of offshore marine sediments (clay and silt), with an overburden ranging from approximately 1 m to 3 m.

The groundwater table is anticipated to be encountered within the shale bedrock unit at a depth of approximately 2.0 m below ground surface and flow in a westerly direction towards the Rideau River.

Water Bodies and Areas of Natural and Scientific Interest

No water bodies are present on the Phase I Property.

The nearest water body with respect to the Phase I Property is the Rideau River, situated approximately 2.4 km to the west.

Drinking Water Wells

Given the widespread presence of municipal services, no potable drinking water wells are anticipated to exist within the Phase I Study Area.

Existing Buildings and Structures

The western portion of the Phase I Property is currently occupied by a two-storey commercial office building. The remainder of the site is largely paved with asphalt-covered vehicle parking lots.

Current and Future Property Use

The Phase I Property is currently utilized for commercial purposes. It is our understanding that the Phase I Property may be redeveloped for residential purposes in the near future.

Due to a change in land use to a more sensitive type (commercial to residential) a record of site condition (RSC) will be required to be filed with the MECP.

Neighbouring Land Use

The surrounding lands within the Phase I Study Area consist largely of commercial offices, hotels, and retail businesses, as well as some residential apartments further to the north. Current land use is depicted on Drawing PE7253-2 – Surrounding Land Use Plan, in the Figures section of this report.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of the Phase I ESA report, three potentially contaminating activities (PCA), considered to result in areas of potential environmental concern (APEC), were identified on the Phase I Property.

APEC #1 – The potential presence of poor-quality fill material situated underneath the asphalt-covered vehicle parking lots throughout the majority of the Phase I Property.

APEC #2 – The use of road salt throughout the asphalt-covered vehicle parking lots occupying the majority of the Phase I Property.

APEC #3 – The historical operation of a former retail fuel outlet on the adjacent property to the north (1150 Cyrville Road).

Other off-site PCAs were identified on some properties situated within the Phase I Study Area, however, due to either their separation distances or their inferred cross-gradient orientation with respect to the known groundwater flow to the west, none of these off-site activities are considered to have the potential to impact the Phase I Property

Contaminants of Potential Concern

The contaminants of potential concern (CPCs) associated with the aforementioned APECs are considered to be:

- ❒ Volatile Organic Compounds (VOCs)
- ❒ Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX)
- ❒ Petroleum Hydrocarbons, fractions 1 – 4 (PHCs F_1-F_4)
- ❒ Polycyclic Aromatic Hydrocarbons (PAHs)
- ❒ Metals (including arsenic, antimony, and selenium)
- ❒ Electrical Conductivity (EC)
- ❒ Sodium Adsorption Ratio (SAR)

These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the Phase I Property.

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 Phase I Property.

The presence of any 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 CONCLUSIONS

8.1 Assessment

Paterson Group was retained by Inside Edge Properties to carry out a Phase I – Environmental Site Assessment (Phase I ESA) for 1209 Michael Street North, in the City of Ottawa, Ontario. The objective of this Phase I ESA was to research the past and current use of the site (Phase I Property) and 250 m study area (Phase I Study Area) and to identify any environmental concerns with the potential to have impacted the Phase I property.

According to the historical research, the Phase I Property was used for agricultural purposes until circa 1965 when the western portion of the site was then developed with a residential dwelling and the eastern portion converted to an asphalt-covered vehicle parking lot. The residential dwelling was later demolished sometime in the late-1980's and the western portion of the site left vacant until circa 2008 when it was redeveloped with the existing two-storey commercial office building. The eastern portion of the Phase I Property remained unchanged and continued to be utilized as a vehicle parking lot. The potential for the presence of poor-quality subgrade fill material, as well as the historical application of road salt, throughout the parking lots, are considered to represent APECs on the Phase I Property.

The surrounding lands within the Phase I Study Area were historically utilized for agricultural purposes and occasional farmsteads until the 1960’s and 1970’s when they were largely redeveloped for various commercial purposes. A former retail fuel outlet was identified on the adjacent property to the north (1150 Cyrville Road) which occupied the property from circa 1965 to circa 2008. The historical operation of this neighbouring retail fuel outlet is considered to represent an APEC on the Phase I Property.

Presently, the western portion of the Phase I Property is occupied by a two-storey commercial building and associated vehicle parking lot.

The surrounding lands are occupied by commercial offices, hotels, and retail businesses, as well as some residential apartments further to the north. No environmental concerns were identified with respect to the current use of the surrounding properties.

8.2 Recommendations

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

9.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and meets the requirements of CSA Z768-01 (reaffirmed 2022). The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

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

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

Paterson Group Inc.

Nick Sullivan, B.Sc.

Michael Beaudoin, P.Eng., QP_{ESA}

Report Distribution:

- ❑ Inside Edge Properties
- ❑ Paterson Group Inc.

10.0 REFERENCES

Federal Records

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

Provincial Records

- ❒ MECP: Freedom of Information and Privacy Office.
- ❒ MECP: Municipal Coal Gasification Plant Site Inventory, 1991.
- ❒ MECP: Waste Disposal Site Inventory, 1991.
- ❒ MECP: Brownfields Environmental Site Registry.
- ❒ MECP: Water Well Inventory.
- ❒ MECP: Ontario PCB Waste Storage Site Inventory, 1995.
- ❒ Office of Technical Standards and Safety Authority, Fuels Safety Branch.
- ❒ Ministry of Natural Resources and Forestry Areas of Natural Significance.
- ❒ Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.

Municipal Records

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

Local Information Sources

- ❒ Personal Interviews.
- ❒ Previous Engineering Reports.

Public Information Sources

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

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE7253-1 – SITE PLAN

DRAWING PE7253-2 – SURROUNDING LAND USE PLAN

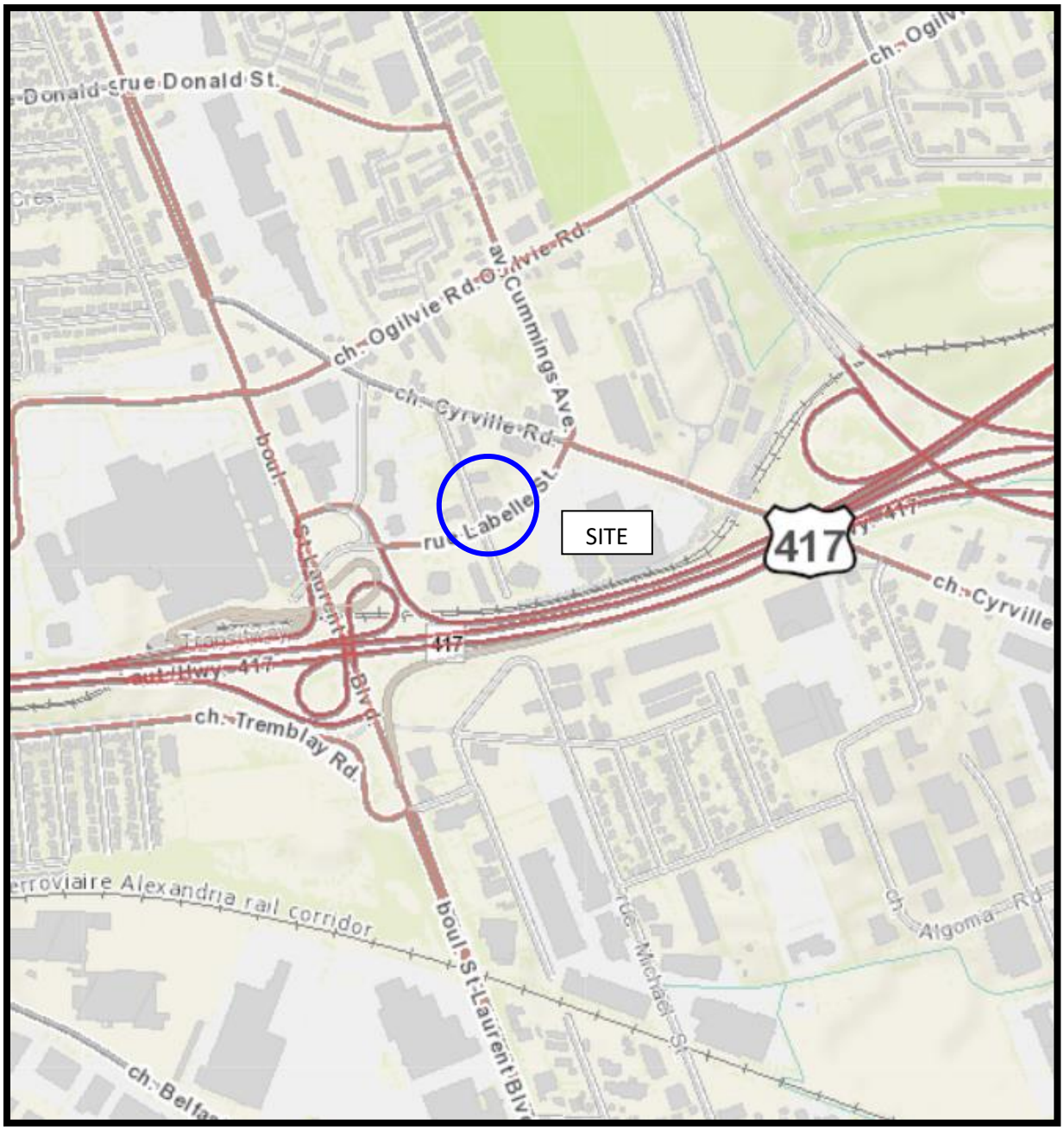


FIGURE 1

KEY PLAN

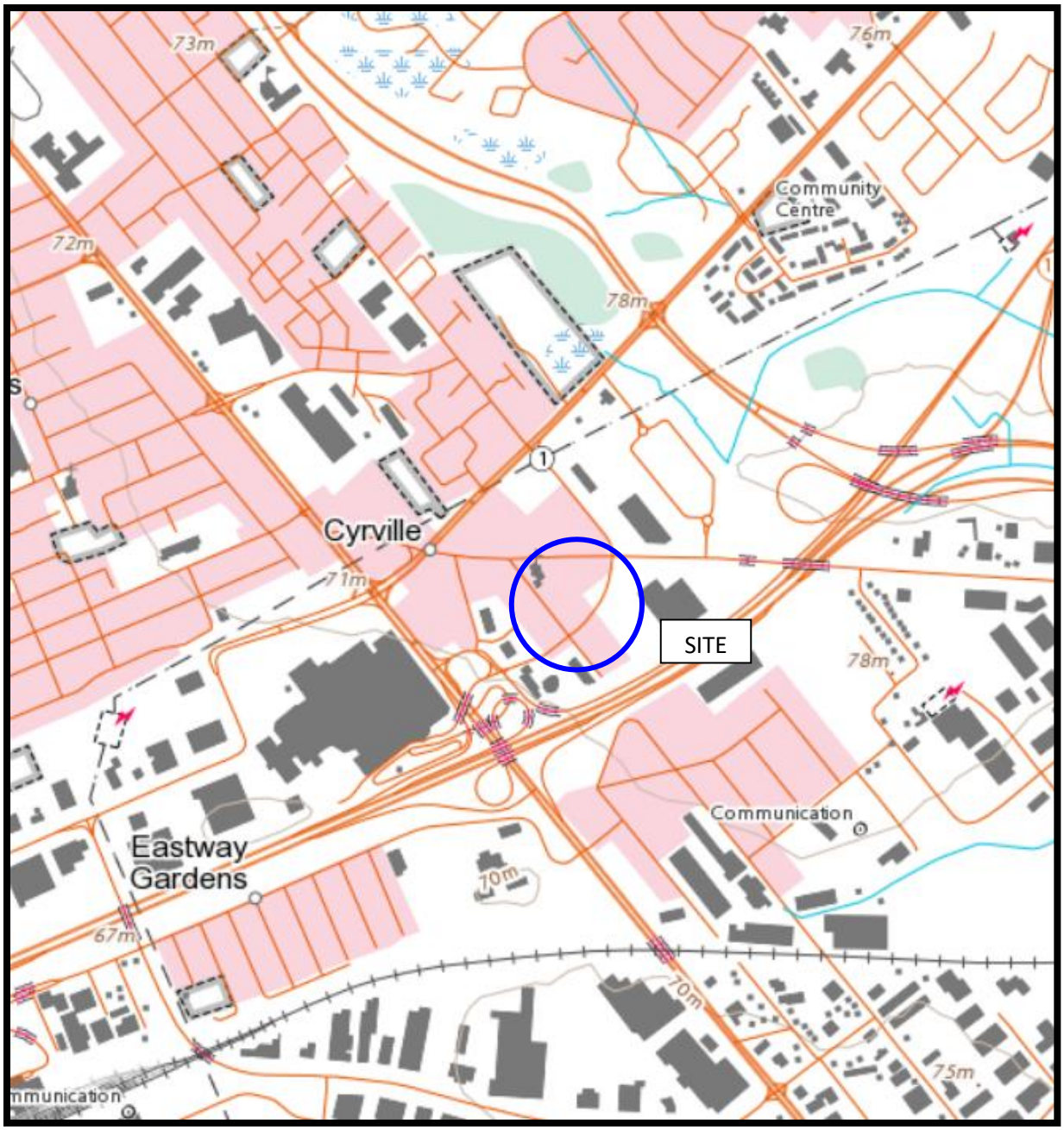
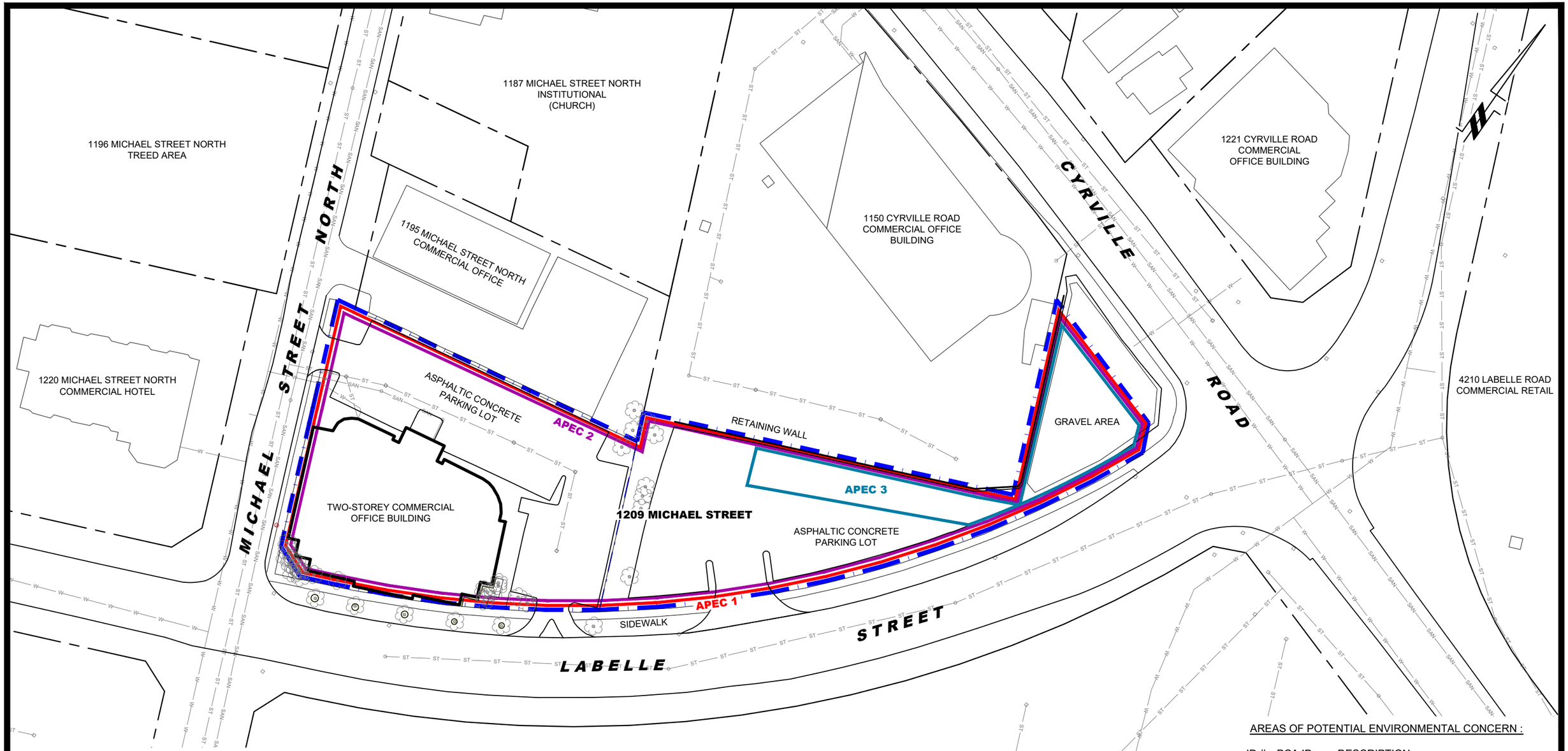


FIGURE 2

TOPOGRAPHIC MAP



LEGEND:

PHASE I PROPERTY BOUNDARY

SCALE: 1:750

0 10 20 30 50m

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN :

ID #	PCA ID	DESCRIPTION
1	30	FILL MATERIAL OF UNKNOWN QUALITY
2	N/A	APPLICATION OF ROAD SALT FOR DE-ICING PURPOSES
3	28	FORMER RETAIL FUEL OUTLET

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

NO.	REVISIONS	DATE	INITIAL

INSIDE EDGE PROPERTIES

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1209 MICHAEL STREET NORTH

OTTAWA, ONTARIO

Title:

SITE PLAN

Scale: 1:750	**Date:** 12/2025
Drawn by: YA	**Report No.:** PE7253-1
Checked by: NS	**Dwg. No.:** PE7253-1
Approved by: MB	**Revision No.:**

11x17

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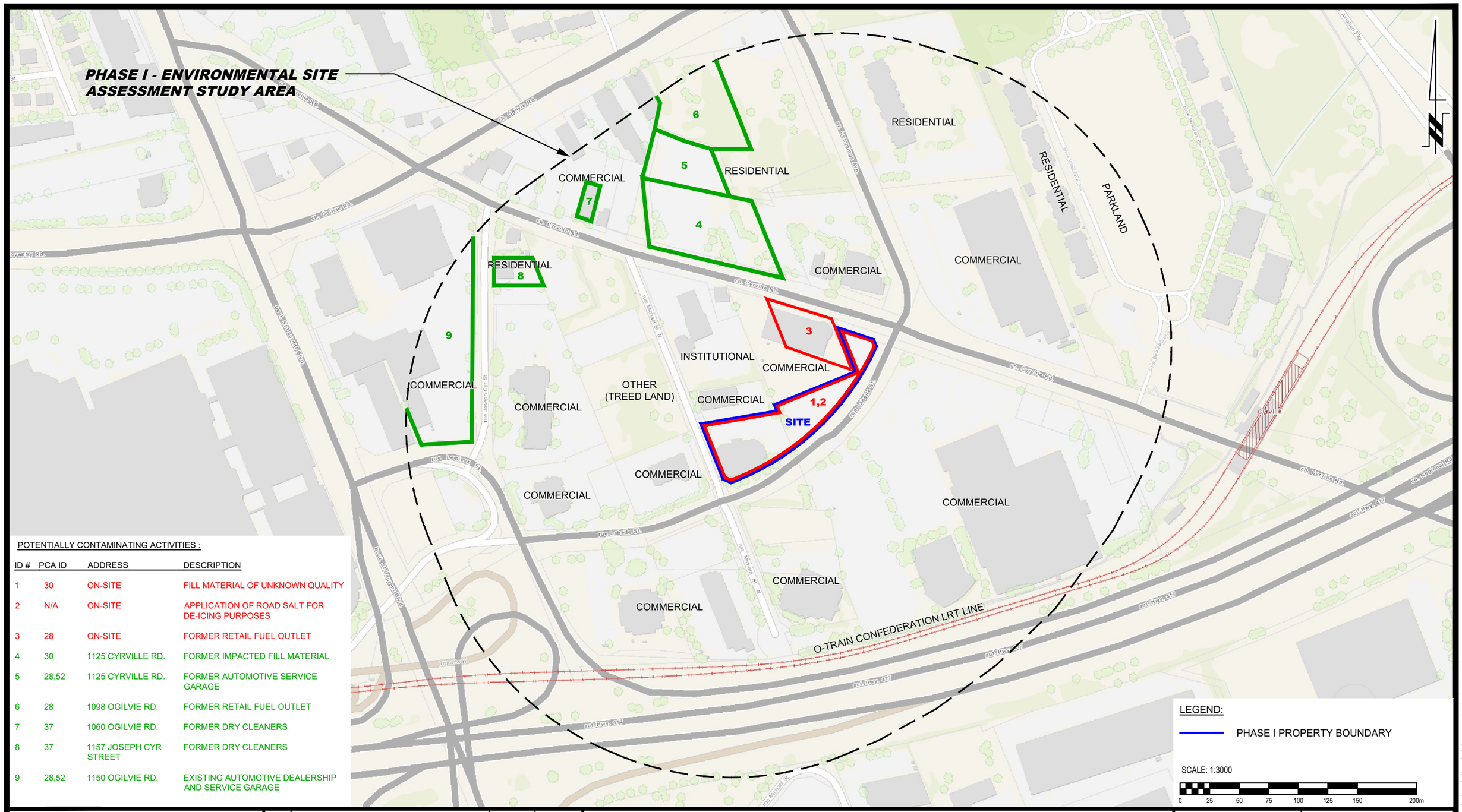

POTENTIALLY CONTAMINATING ACTIVITIES :

ID #	PCA ID	ADDRESS	DESCRIPTION
1	30	ON-SITE	FILL MATERIAL OF UNKNOWN QUALITY
2	N/A	ON-SITE	APPLICATION OF ROAD SALT FOR DE-ICING PURPOSES
3	28	ON-SITE	FORMER RETAIL FUEL OUTLET
4	30	1125 CYRVILLE RD.	FORMER IMPACTED FILL MATERIAL
5	28,52	1125 CYRVILLE RD.	FORMER AUTOMOTIVE SERVICE GARAGE
6	28	1098 OGILVIE RD.	FORMER RETAIL FUEL OUTLET
7	37	1060 OGILVIE RD.	FORMER DRY CLEANERS
8	37	1157 JOSEPH CYR STREET	FORMER DRY CLEANERS
9	28,52	1150 OGILVIE RD.	EXISTING AUTOMOTIVE DEALERSHIP AND SERVICE GARAGE

LEGEND:

PHASE I PROPERTY BOUNDARY

SCALE: 1:3000

0 25 50 75 100 125 150 200m

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

NO.	REVISIONS	DATE	INITIAL

INSIDE EDGE PROPERTIES

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
1209 MICHAEL STREET NORTH

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

Scale: 1:3000	Date: 12/2025
Drawn by: YA	Report No.: PE7253-1
Checked by: NS	Dwg. No.: PE7253-2
Approved by: MB	Revision No.:

11x17

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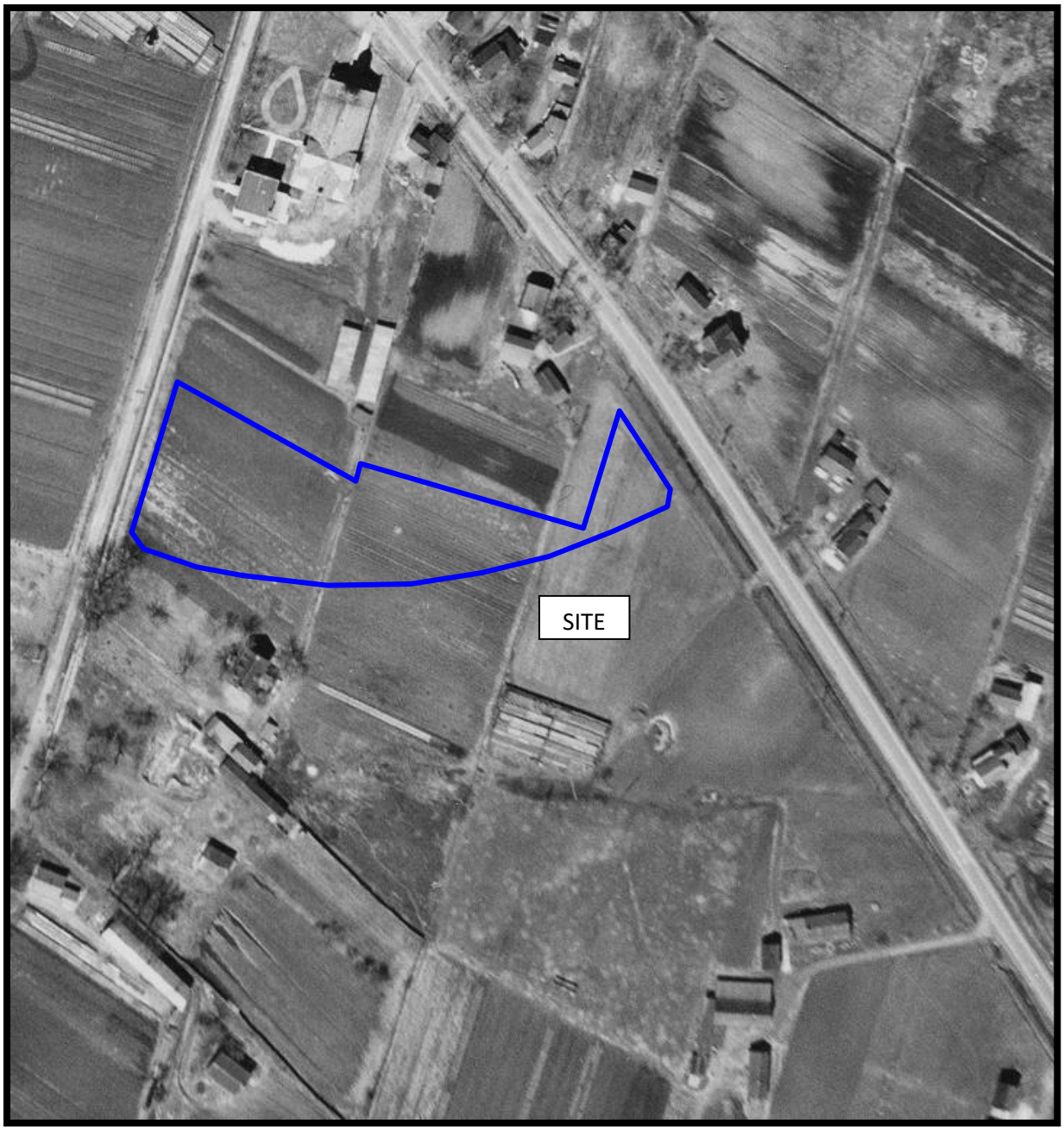
APPENDIX 1

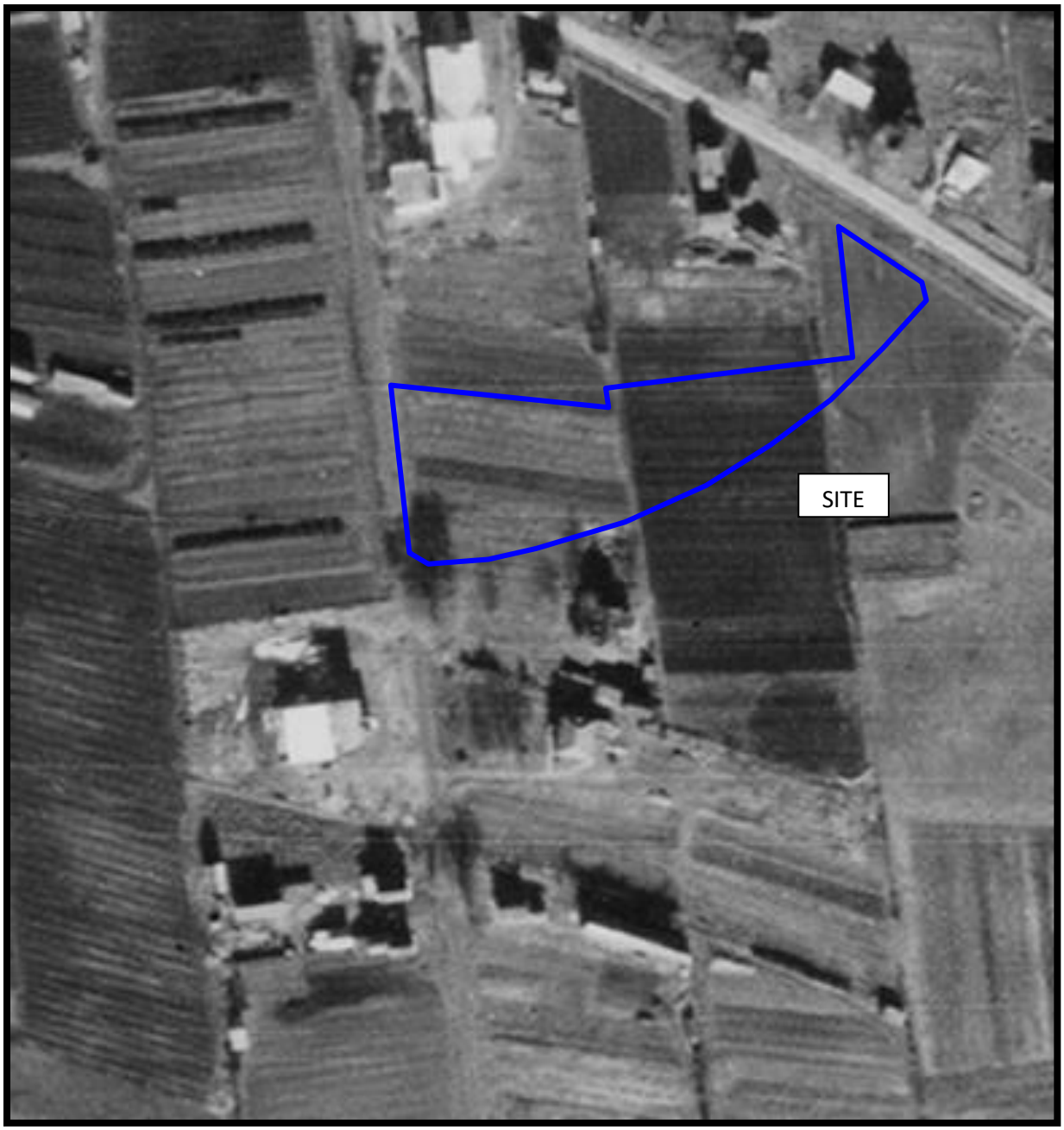
AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



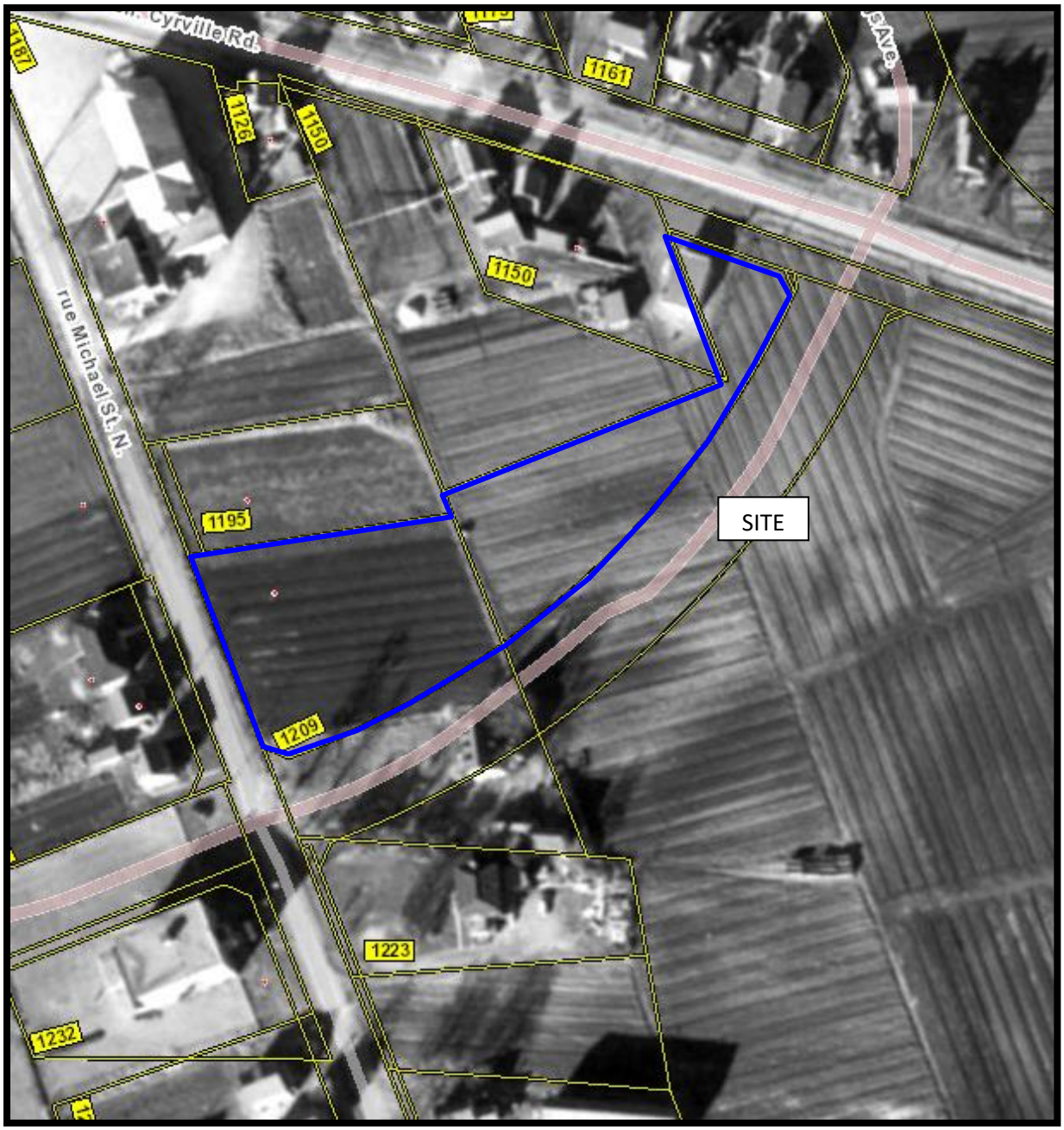
AERIAL PHOTOGRAPH
1933

PATERSON GROUP



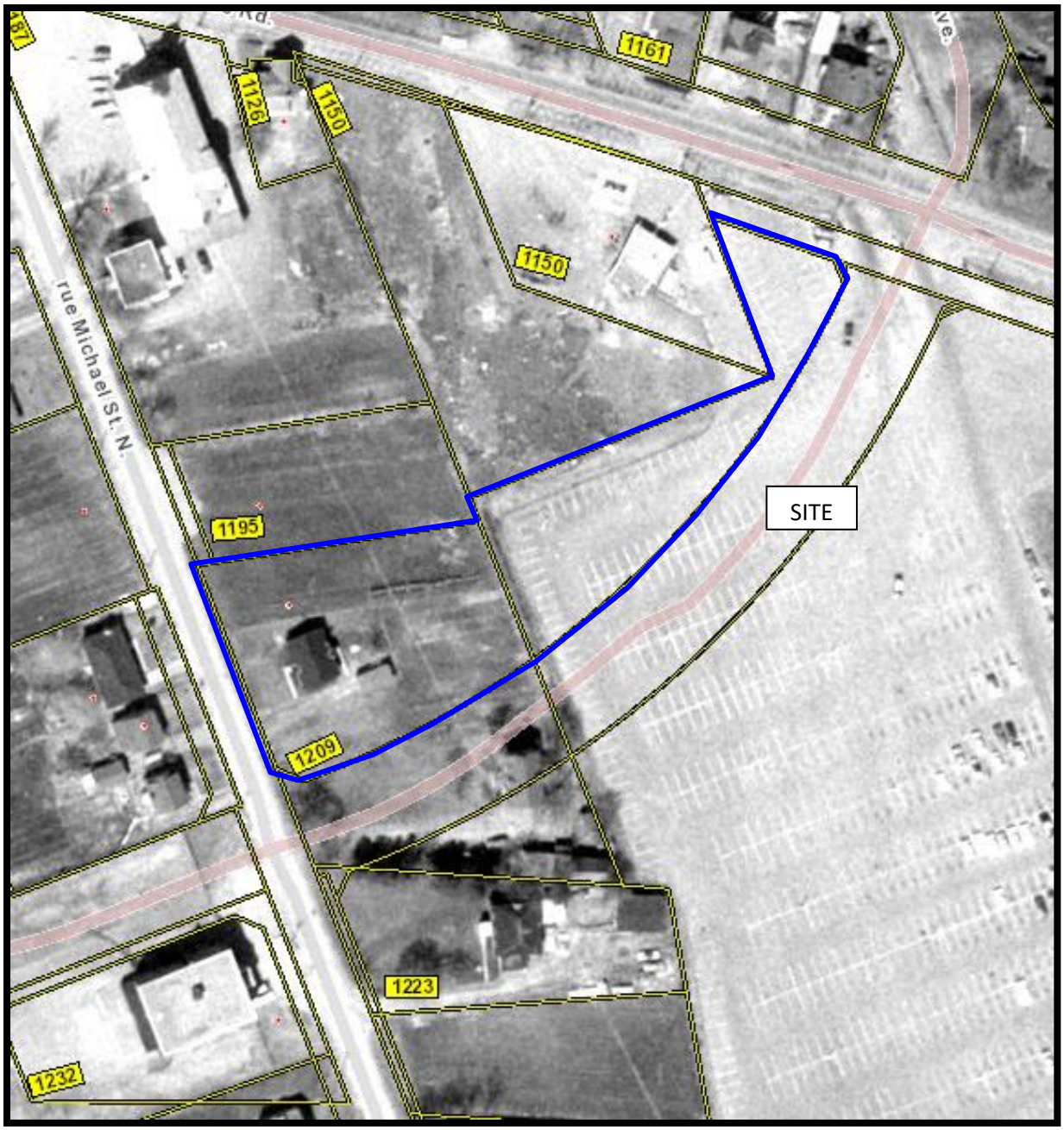
AERIAL PHOTOGRAPH
1945

PATERSON GROUP



AERIAL PHOTOGRAPH
1958

PATERSON GROUP

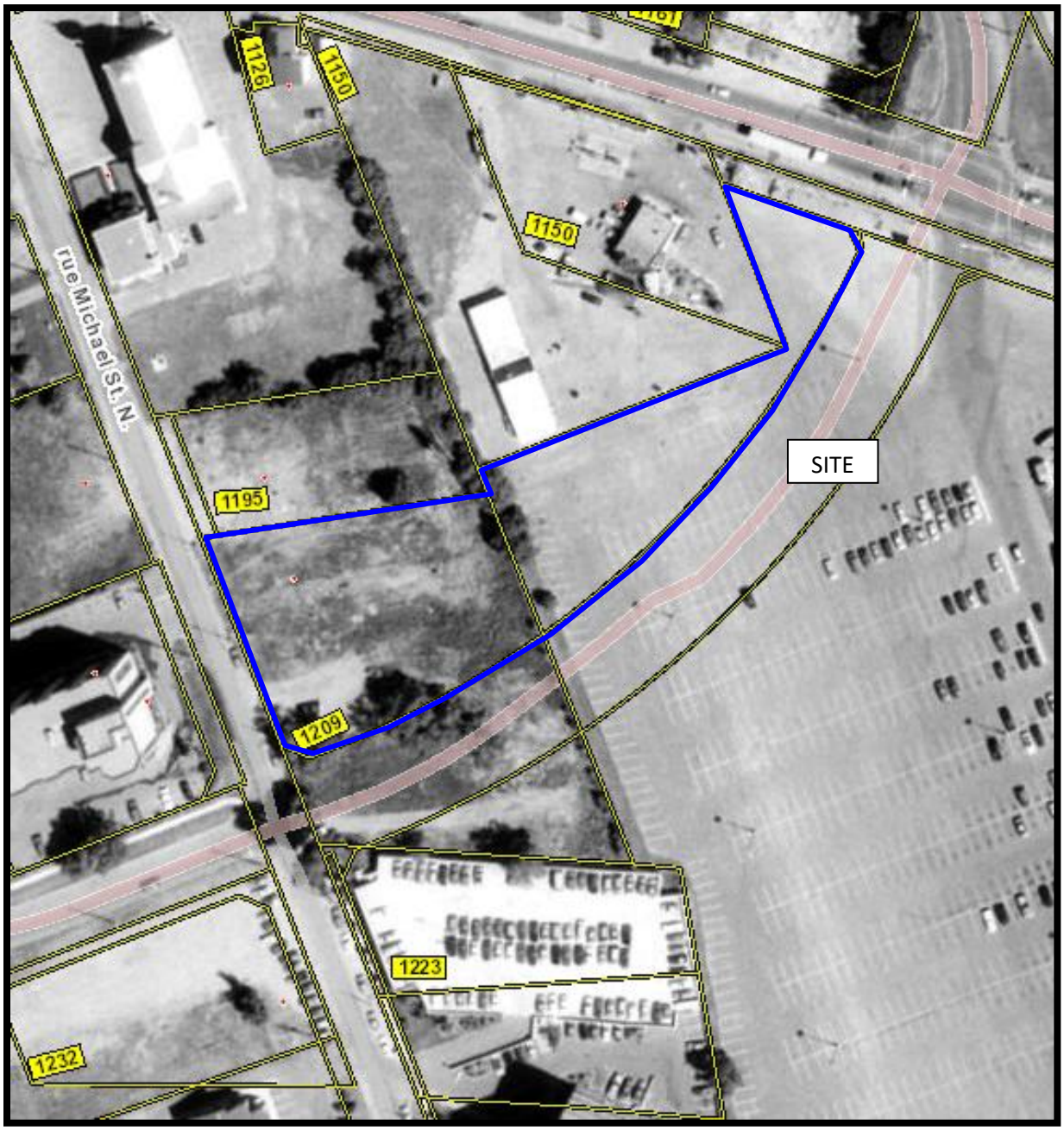


AERIAL PHOTOGRAPH
1965

PATERSON GROUP

AERIAL PHOTOGRAPH
1976

PATERSON GROUP

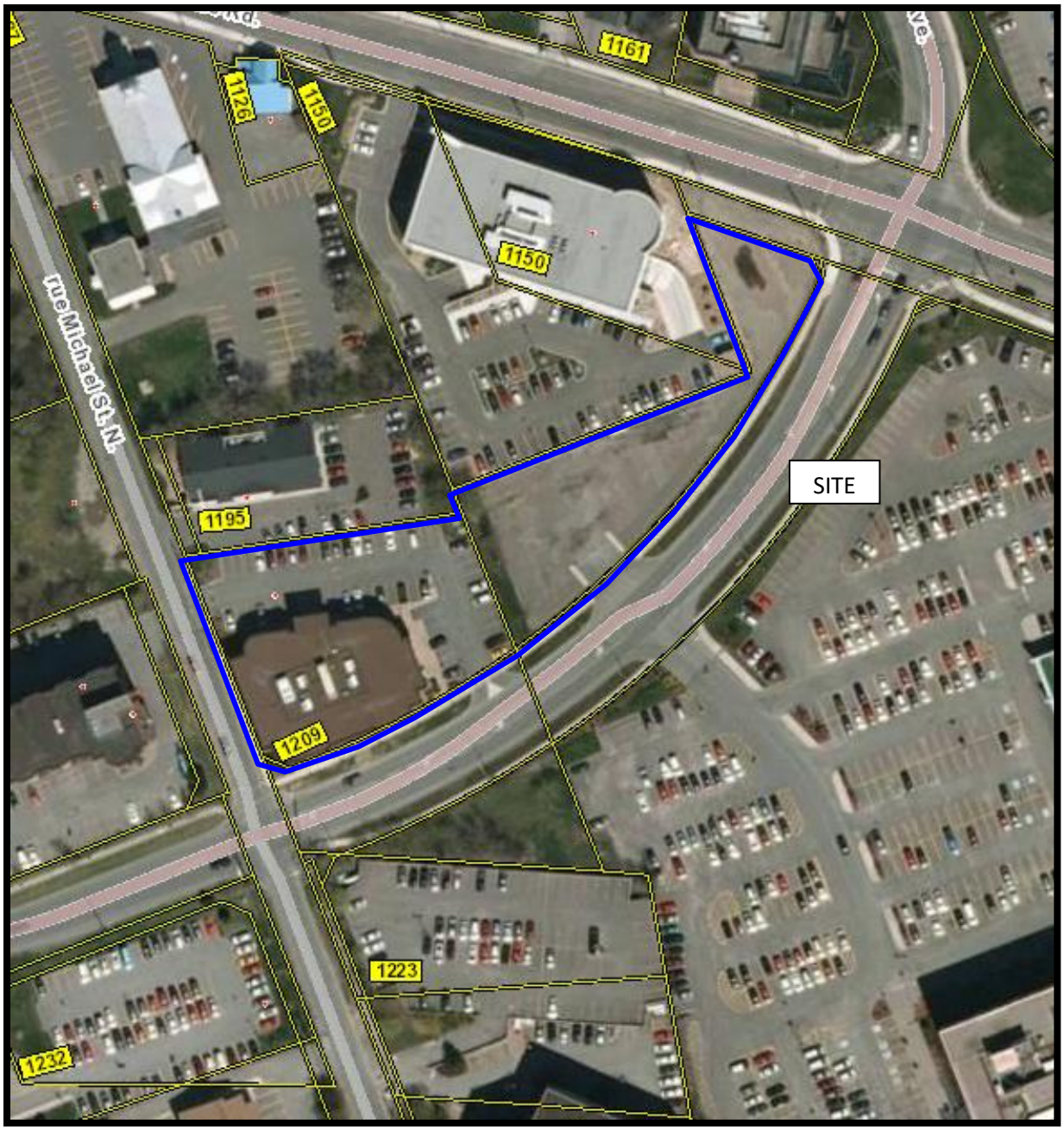


AERIAL PHOTOGRAPH
1991

PATERSON GROUP

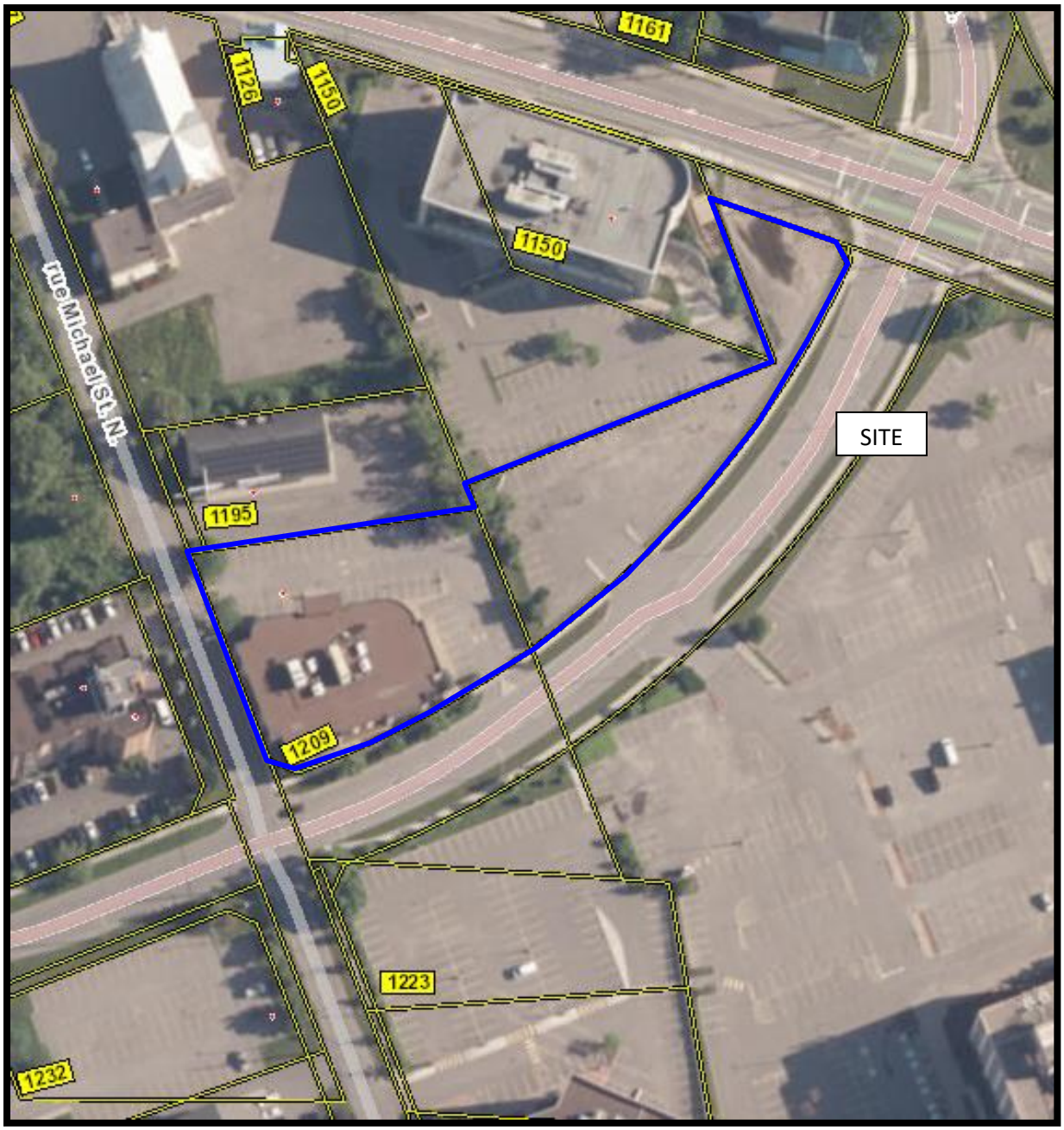
AERIAL PHOTOGRAPH
2002

PATERSON GROUP



AERIAL PHOTOGRAPH
2011

PATERSON GROUP



AERIAL PHOTOGRAPH
2022

PATERSON GROUP

Site Photographs

PE7253 | 1209 Michael Street North, Ottawa, Ontario | September 19, 2025

Photograph 1: View of the southwestern portion of the Phase I Property, facing northeast from Labelle Street.

Photograph 2: View of the western portion of the Phase I Property, facing southeast from Michael Street North.

Photograph 3: View of the western portion of the Phase I Property, facing southwest.

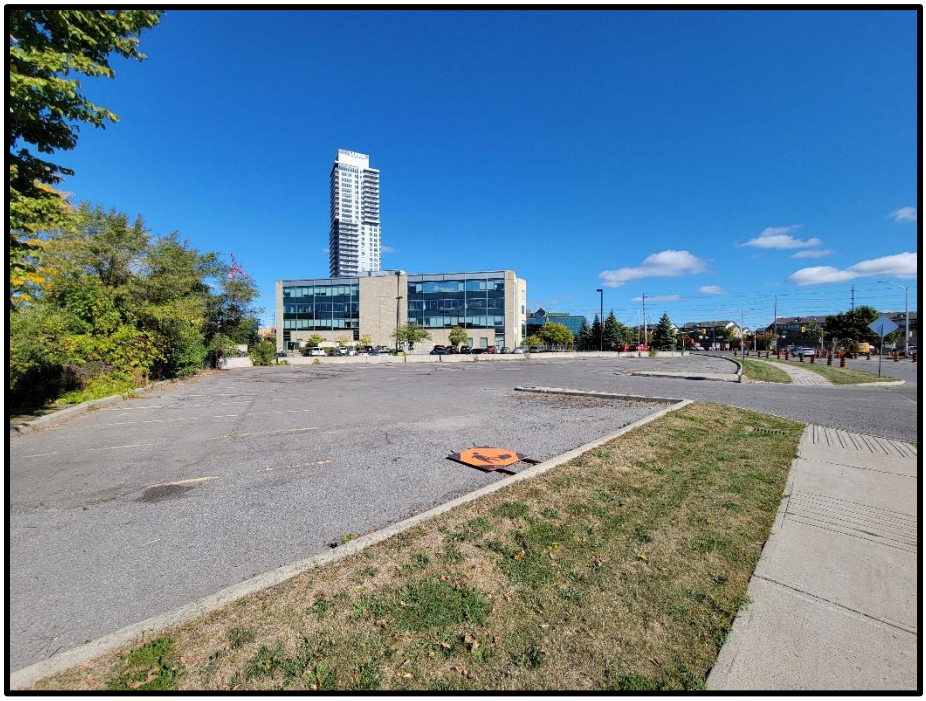
Photograph 4: View of the western portion of the Phase I Property, facing northwest.

Site Photographs

PE7253 | 1209 Michael Street North, Ottawa, Ontario | September 19, 2025

Photograph 5: View of the eastern portion of the Phase I Property, facing southeast from Cyrville Road.

Photograph 6: View of the eastern portion of the Phase I Property, facing west.



Photograph 7: View of the eastern portion of the Phase I Property, facing northeast from Labelle Street.

Photograph 8: View of the eastern portion of the Phase I Property, facing west.

APPENDIX 2

MECP FREEDOM OF INFORMATION SEARCH RESPONSE

MECP WATER WELL RECORDS

TSSA CORRESPONDENCE

CITY OF OTTAWA HLUI SEARCH RESPONSE

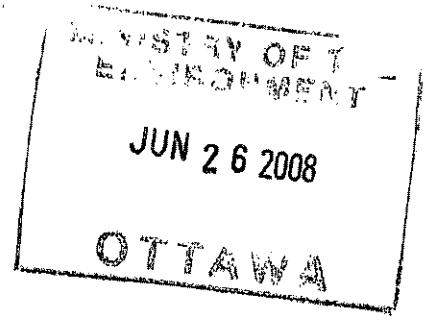
ERIS DATBASE REPORT

Ontario

Ministry of the Environment
Ministère de l'Environnement

CERTIFICATE OF APPROVAL
AIR
NUMBER 3215-7F8S4Q
Issue Date: June 20, 2008

CMA Holdings Incorporated
1870 Alta Vista Drive
Ottawa, Ontario
K1G 6R7



Site Location: 1209 Michael Street
City of Ottawa

You have applied in accordance with Section 9 of the Environmental Protection Act for approval of:

- one (1) standby natural gas fired generator set, having a rating of 275 kilowatts, to provide power for the office building during emergency situations;

all in accordance with the Application for Approval (Air & Noise) dated January 29, 2008 and signed by Richard Sabourin, Manager, Facilities Manager & Office Services, CMA Holdings Incorporated, and all supporting information associated with the application including additional information provided by Goodkey, Weedmark & Associates Limited, dated June 2, 2008, and signed by James Gordon.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

(1) "Act" means the *Environmental Protection Act;*

(2) "Certificate" means this Certificate of Approval issued in accordance with Section 9 of the Act;

(3) "Equipment" means the natural gas generator set described in the Owner's application, this Certificate and in the supporting documentation submitted with the application, to the extent approved by this Certificate;

(4) "Manual" means a document or a set of documents that provide written instructions to staff of the Owner;

(5) "Ministry" means the Ontario Ministry of the Environment;

(6) "Owner" means CMA Holdings Incorporated, and includes its successors and assignees;

(7) "Publication NPC-205" means Ministry Publication NPC-205, Sound Level Limits for Stationary Sources in Class 1 & 2 Areas (Urban), October, 1995; and

(8) "Publication NPC-232" means Ministry Publication NPC-232, Sound Level Limits for Stationary Sources in Class 3 Areas (Rural), October, 1995.

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

GENERAL

1. Except as otherwise provided by these Conditions, the Owner shall design, build, install, operate and maintain the Equipment in accordance with the description given in this Certificate, application for approval of the Equipment and the submitted supporting documents and plans and specifications as listed in this Certificate.

2. Where there is a conflict between a provision of any submitted document referred to in this Certificate and the Conditions of this Certificate, the Conditions in this Certificate shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

PERFORMANCE

3. The Owner shall ensure that the noise emissions from the Equipment comply with the limits set out in Publication NPC-205 or NPC-232, as applicable.

OPERATION AND MAINTENANCE

4. The Owner shall restrict the periodic testing of the Equipment to the daytime hours from 7:00 am to 7:00 pm.

5. The Owner shall ensure that the Equipment is properly operated and maintained at all times. The Owner shall:

   (1) prepare, not later than three (3) months after the date of this Certificate or the date of commissioning of the Equipment, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:

      (a) routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;

      (b) emergency procedures;

      (c) procedures for any record keeping activities relating to operation and maintenance of the Equipment;

      (d) all appropriate measures to minimize noise and odorous emissions from all potential sources;

   (2) implement the recommendations of the Manual; and

   (3) retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the Equipment, and make these records available for review by staff of the Ministry upon request.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition Nos. 1 and 2 are imposed to ensure that the Equipment is built and operated in the manner in which it was described for review and upon which approval was granted. These conditions are also included to emphasize the precedence of Conditions in the Certificate and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review.

2. Condition No. 3 is included to provide the minimum performance requirement considered necessary to prevent an adverse effect resulting from the operation of the Equipment.

3. Condition No. 4 is included to ensure that the proposed operation, excluding emergency situations, is not extended beyond specific daytime hours to prevent an adverse effect resulting from the operation of the Equipment.

4. Condition No. 5 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the Act, the regulations and this Certificate. In addition the Owner is required to keep records and provide information to staff of the Ministry so that compliance with the Act, the regulations and this Certificate can be verified.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
655 Bay Street, 15th Floor
Toronto, Ontario
M5G 1E5

AND

The Director
Section 9, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

*** Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted works are approved under Section 9 of the Environmental Protection Act.

DATED AT TORONTO this 20th day of June, 2008

THIS CERTIFICATE WAS MAILED
ON June 23, 2008
A.P
(Signed)

Zafar Bhatti

Zafar Bhatti, P.Eng.
Director
Section 9, *Environmental Protection Act*

MT/

c: District Manager, MOE Ottawa District Office ✓
Francis W. Bann, Goodkey, Weedmark & Associates Ltd.

COPY

Ministry of the Environment
Environmental Assessment and
Approvals Branch
Floor 12A
2 St Clair Ave W
Toronto ON M4V 1L5
Fax: (416)314-8452
Telephone: (416) 314-7174

Ministère de l'Environnement
Direction des évaluations et des
autorisations environnementales
Étage 12A
2 av St Clair O
Toronto ON M4V 1L5
Télécopieur : (416)314-8452
Téléphone : (416) 314-7174

Ontario

February 13, 2008

Richard Sabourin, Manager - Facilities Manager & Office Services
CMA Holdings Incorporated
1870 Alta Vista Drive
Ottawa, Ontario
K1G 6R7

Dear Sir:

Re: Application for Approval of Air
Natural Gas Fired Stand-by Generator
City of Ottawa
MOE Reference Number 9504-7BRHFU

We acknowledge receipt of your application for approval dated January 29, 2008 and received on February 11, 2008, and an application fee in the amount of $1000.00 for the following:

Approval Type:	Air
Project Description:	This proposal is for a New Certificate of Approval (Air), for the installation of a natural gas fired stand-by generator in a two storey office building. The generator is being installed to allow for full operation of the building during extended power interruptions. The generator serves no emergency equipment.
Site Location:	1209 Michael Street City of Ottawa

The Ministry's reference number for your application is 9504-7BRHFU. Please quote this number in any correspondence or enquiries regarding this application.

Please note that your submission has only been screened with respect to the presence of the supporting documentation normally required for this type of application, and did not include any technical analysis of the documentation, and therefore you may still be requested to provide some additional information during our detailed technical review of the application. In such a case, the Reviewer will contact you and/or your identified Project Technical Information Contact at this time.

Also, please note that a duplicate copy of the application and all supporting information should have been sent to the local District Office of the Ministry. If this has not been done, please do so as soon as possible.

Should you have any questions related to your application, please contact me at the above phone number.

Sincerely,

Karoly Tajnay
Application Processor

c: District Manager, MOE Ottawa District Office
Francis W. Bann, Goodkey, Weedmark & Associates Ltd.

Paul Ware

Goodkey Weedmark
Consulting Engineers

Transmittal

MINISTRY OF THE ENVIRONMENT
FEB 2 8 2008
Ottawa

To: Ministry of the Environment - Ottawa District Office
2430 Don Reid Drive
Ottawa, ON

Phone No.: (613) 521-3450

Attention:

Date: Feb. 7, 08

Project: CMAH - 1209 Michael Street

Project Number: 2007-388

Certificate of Approval(air) application

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:	SENT VIA:
☐ Shop Drawings	☐ Approval	☐ Reviewed	☐ Attached
☐ Drawings	☒ For your file and information	☐ Reviewed as Noted	☐ Separate Cover
☐ Prints	☐ As requested	☐ Resubmit	☑ By Courier
☐ Literature	☐ Review and Comment	☐ Rejected	☐ By Hand
☐ Letters	☐ Other	☐ Other	☐ By Mail
☐ Specifications			

COPIES	DRAWINGS	REVISION	DESCRIPTION
1			Certificate of Approval(air) application

REMARKS:

Please find attached the application for for your records.

Thanks.

Per: Jim Gordon

Professional Engineers Ontario

Goodkey Weedmark & Associates Limited
1749 Woodward Drive, Ottawa, Ontario K2C 0P9
Tel: (613) 727-5111 Mech Fax (613) 727-5115 Elec Fax: (613) 226-6017

Goodkey, Weedmark
Associates Limited

Consulting Engineers

[illegible]

Principals
A. Bogdanovskis, P.Eng.
M.G. Camere, C.E.T.
M.W. Forsyth, P.Eng.
R.J. McIntyre, P.Eng.

Associates
F.W.A. Bann, P.Eng.
S. Hamilton, P.Eng.
R. Lefebvre, P.Eng.
C. Myers
W. Needham, C.E.T.
E. Pénisse, P.Eng., ing.

February 6, 2008

Ministry of the Environment
Environmental Assessment & Approvals Branch
2 St. Clair Avenue West
Floor 12A
Toronto, Ontario
M4V 1L5

ATTENTION: MR. WILFRED NG, DIRECTORS OF APPROVAL BRANCH

Dear Sir:

SUBJECT: CMAH - 1209 MICHAEL STREET
APPLICATION FOR APPROVALS (AIR)
OUR PROJECT NO. 2007-388

We submit an application for a Certificate of Approval (AIR) for the following existing building:

- CMAH - 1209 Michael Street

The emissions & noise considered in this application are all related to building heating, humidification, emergency power and associated systems. It is expected that the quantities of emissions & noise will be within legal limits as indicated in the support information.

Enclosed is payment in the amount of $1,000.00.

We trust that the building systems emissions & noise meet the Ministry of Environment's requirements. Should you require additional information, please contact the undersigned.

Yours very truly,

GOODKEY, WEEDMARK & ASSOCIATES LIMITED

Francis W.A. Bann, P.Eng.
Associate Partner

FWAB/kr

c.c.: MOE District Office (Ottawa) - One (1) Copy of Letter & Application
Rolf Baumann (Daoust Construction Inc.) - One (1) Copy of Letter & Application
Richard Sabourin (CMAH) - One (1) Copy of Letter & Application

Enclosures

Goodkey Weedmark 50 years 1956 — 2006

Ontario

Ministry of the Environment

Application for Approval (Air & Noise)

Ce formulaire est disponible en français

For Office Use Only			
Reference Number	Payment Received $	Date *(y/m/d)*	Initials

General Information and Instructions

General:

Information requested in this form is collected under the authority of the *Environmental Protection Act*, R.S.O. 1990 (EPA) and the *Environmental Bill of Rights*, C. 28, Statutes of Ontario, 1993, (EBR) and will be used to evaluate applications for approval under Section 9 of the EPA. This form must be completed with respect to all requirements identified in the Guidance Material listed below in order for it to be considered an application for approval. **INCOMPLETE APPLICATIONS WILL BE RETURNED TO THE APPLICANT.** Even if the application is accepted as complete, the Ministry of the Environment may require additional information during the technical review of the application.

Instructions:

1. **Applicants are responsible for ensuring that they complete the most recent application form.** When completing this form, please refer to the following Guidance Material: the "Guide to Applying for Approval (Air & Noise), Section 9, EPA" and the "Guide - Application Costs for Air Emissions, S. 9, EPA". Application forms and supporting documentation are available from the Environmental Assessment and Approvals Branch toll free at 1-800-461-6290 (locally at 416-314-8001), from your local District Office of the Ministry of the Environment, and in the "Publications" section of the Ministry of the Environment website at http://www.ene.gov.on.ca/envision/gp/index.htm#PartAir.

2. Questions regarding completion and submission of this application should be directed to the Environmental Assessment and Approvals Branch of the Ministry of the Environment at the address below or to the local District Office which has jurisdiction over the area where the facility is located. A list of these District Offices is available on the Ministry of the Environment Internet site at http://www.ene.gov.on.ca/envision/org/op.htm#Reg/Dist.

3. A complete application package consists of a completed, signed application form and all required supporting information required by O. Reg. 419/05, identified in this form and the Guidance Material.

4. Three application packages must be submitted to the Ministry of the Environment. Two application packages, the original and a copy must be sent to:

   Ministry of the Environment,
   Director, Environmental Assessment and Approvals Branch,
   2 St. Clair Avenue West, Floor 12A
   Toronto, Ontario, M4V 1L5
   Phone: 416-314-8001
   Toll Free: 1-800-461-6290
   Email: EAABGen@ene.gov.on.ca

   These application packages should include a cheque, money order or credit card payment, in Canadian funds, made payable to the *Ontario Minister of Finance* for the applicable application fee. A third copy of the application package must be sent to the local District Office which has jurisdiction over the area where the facility is located.

5. Information contained in this application form is not considered confidential and will be made available to the public upon request. Information submitted as supporting information may be claimed as confidential but will be subject to the *Freedom of Information and Protection of Privacy Act* (FOIPPA) and the *EBR*. If you do not claim confidentiality at the time of submitting the information, the Ministry of the Environment may make the information available to the public without further notice to you. For more information, please refer to Section 4.9 of the "Guide to Applying for Approval (Air & Noise), Section 9, EPA".

6. If the Applicant submits with the application a copy of their Master Business License (MBL) obtained from the Ministry of Government Services, the **shaded sections within this form do not need to be completed (provided the information required appears on the face of the MBL).** For additional information on the MBL please refer to Section 4.1 of the "Guide to Applying for Approval (Air & Noise), Section 9, EPA".

1. Applicant Information *(Owner of works/facility)*

Applicant Name *(legal name of individual or organization as evidenced by legal documents)*: CMA Holdings Incorporated

Business Identification Number: 418970-1

Business Name *(the name under which the entity is operating or trading if different from the Applicant Name - also referred to as trade name)*: CMAH

Applicant Type:

- [x] Corporation
- [ ] Individual
- [ ] Partnership
- [ ] Sole Proprietor
- [ ] Federal Government
- [ ] Municipal Government
- [ ] Provincial Government
- [ ] Other *(describe)*:

North American Industry Classification System (NAICS) Code: 551113

Business Activity Description *(a description of the business endeavour, this may include products sold, services provided or machinery/equipment used, etc.)*:

Financial and investment planning for Canadian Medical Association members

2. Applicant Physical Address

Civic Address- Street Information *(address that has civic numbering and street information includes street number, name, type and direction)*: 1870 Alta Vista drive

Unit Identifier *(i.e. suite or apartment number)*:

Survey Address *(used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory. Not required if Street Information is provided)*

Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number — Lot: | Conc.:

Part and Reference: used to indicate location within an unsubdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan — Part: | Reference Plan:

Municipality/Unorganized Township	County/District	Province/State	Country	Postal Code
Ottawa		Ontario	Canada	K1G 6R7

3. Site Information - *(location where activity/works applied for is to take place)*

Is this an application for a mobile facility? ☐ Yes ☒ No

Site Name: CMAH - 1209 Michael Street

MOE District Office: Ottawa

Address Information:

Same as Applicant Physical Address? ☐ Yes ☒ No (If no, please provide site address information below)

Site Address - Street Information *(address that has civic numbering and street information includes street number, name, type and direction)*: 1209 Michael street

Unit Identifier *(i.e. suite or apartment number)*:

Survey Address *(used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory)*

Lot and Conc.: used to indicate location within a subdivided township and consists of a lot number and a concession number — Lot: | Conc.:

Part and Reference: used to indicate location within an unsubdivided township or unsurveyed territory, and consists of a part and a reference plan number indicating the location within that plan. Attach copy of the plan — Part: | Reference Plan:

Non Address Information *(includes any additional information to clarify applicants' physical location)*

Municipality/Unorganized Township	County/District	Postal Code
Ottawa		K1J 7T2

Geo Reference

Map Datum	Zone	Accuracy Estimate	Geo Referencing Method	UTM Easting	UTM Northing

Is the Site located in an area of development control as defined by the Niagara Escarpment Planning & Development Act (NEPDA)?

☐ Yes ***If yes, please attach a copy of the NEPDA permit for proposed activity/work***

☒ No

Is the Site located on the Oak Ridges Moraine Conservation Area as defined by the Oak Ridges Moraine Conservation Plan (ORMCP), a regulation made under the Oak Ridges Moraine Conservation Act (ORMCA)?

☐ Yes ***If yes, please attach proof of Municipal planning approval for the proposed activity/work***

☒ No

Is the Applicant the operating authority?

☒ Yes

☐ No ***If no, please attach the operating authority name, address and phone number***

Is the Applicant the owner of the land (site)?

☐ Yes

☒ No ***If no, please attach the owner's name, address and a signed letter granting consent for the installation and operation of the facilities***

Has this facility and one or more adjacent facilities been deemed to be one property under s.4 of O. Reg. 419/05?

☐ Yes ***If yes, please attach supporting information***

☒ No ****Note: all sources from the adjacent facility must be included in the Emission Summary and Dispersion Modelling Report.***

4. Project Technical Information Contact

Name: Francis W. Bann

Company: Goodkey, Weedmark & Associates Ltd.

Address Information:

Same as Applicant Physical Address? ☐ Yes ☒ No (If no, please provide technical information contact address information below)

Civic Address - Street Information *(address that has civic numbering and street information includes street number, name, type and direction)*: 1688 Woodward drive

Unit Identifier *(i.e. suite or apartment number)*:

Delivery Designator:
If signing authority mailing address is a Rural Route, Suburban Service, Mobile Route or General Delivery *(i.e., RR#3)*

Municipality	Postal Station	Province/State	Country	Postal Code
Ottawa		Ontario		K2C 3R8

Telephone Number *(including area code & extension)*	Fax Number *(including area code)*	E-mail Address
613-727-5111	613-727-5115	fbann@gwal.com

5. Project Information

Type of Application:

☒ New Certificate of Approval for this Facility

Did construction of the facility begin after November 30, 2005? ☐ Yes ☐ No

Does the NAICS Code for the facility fall into Schedule 4 or 5 of O. Reg. 419/05? ☐ Yes ☐ No

☐ Amendment to current Certificate of Approval

☐ Basic Comprehensive Certificate of Approval

☐ Consolidated Certificate of Approval

Current Certificate of Approval Number	Current Certificate of Approval Date of Issue (yyyy/mm/dd)

Application Initiated by:

☐ Proponent ☐ Environmental Assessment and Approvals Branch ☐ Provincial Officer Order (attach copy) ☒ Other (specify): _____

List all other environmental approvals/permits applied or received in relation to this **project** under the *Environmental Protection Act*, the *Ontario Water Resources Act*, the *Safe Drinking Water Act*, *Environmental Assessment Act* or any other related legislation. (*Please attach a separate list if more space is required*).

none	

Project Description Summary *(If EBR is applicable, this summary will be used in the EBR posting notice)*

This application is for the installation of a natural gas fired standby generator in a two storey office building. The generator is being installed to allow for full operation of the building during extended power interruptions. The generator serves no emergency equipment.

Project Name *(Project identifier to be used as a reference in correspondence)*

CMAH - 1209 Michael street

Project Schedule

Estimated date for start of construction/installation (yyyy/mm/dd)	Estimated date for start of operation (yyyy/mm/dd)
January 3, 2008	March 1, 2008

6. O. Reg. 419/05 Requirements

Which of the following sections of O. Reg. 419/05 applies to the facility?

☒ s.18 (Schedule 1) ☐ s.19 (Schedule 2) ☐ s.20 (Schedule 3)

If s.20 of O. Reg. 419/05 applies to the facility, do all new sources of contaminant meet the Good Engineering Practice (GEP) stack height requirements of s.15?

☐ Yes ☐ No

Has the facility been issued a notice or an order under s 7(1), 8(2), 10(2), 11(2), 13(2), 14(4), 17(3), 20(4) or 20(5)?

☐ Yes **If yes, please attach a copy of the notice, amended notice, revoked notice, order and/or additional supporting information**

☒ No

Has a request for approval for an alteration of a Schedule 3 standard under s. 32 of O. Reg. 419/05 been made for this facility?

☐ Yes **If yes, please attach a copy of ministry acknowledgement letter (if available) or an overview of the request**

☒ No

Do you exceed any s.30 Upper Risk Thresholds (Schedule 6)?

☐ Yes ☒ No **If yes, please attach additional supporting information**

7. Other Air Approvals for Facility – *Please attach a separate list if more space is required*

Separate list attached? ☐ Yes ☐ No

List all other environmental approvals issued to this facility under the Section 9 of the *Environmental Protection Act*.

none	

8. *Environmental Assessment Act (EAA)* Requirements

Are the works for which this proposal is made subject to (or exempted from) the requirements of the EAA? ☐ Yes ☒ No

If "Yes," please check one of the following

☐ The works for which this application is made are exempt from the requirements of the EAA under:

☐ Section _____ of Ontario Regulation No. _____ **or**

☐ Declaration/Exemption Order Number _____

*If Regulation, Declaration Order or Exemption Order does not refer directly to this facility, state in a covering letter or other document why it does apply to the facility – **Please provide supporting information***

☐ The works for which this application is made have fulfilled all of the requirements of the EAA through the completion of the Municipal Class EA process in accordance with the procedures set out in:

☐ Schedule A ☐ Schedule B ☐ Schedule C

If Schedule A, was the project planned in accordance with section A.2.9 – Integration with the *Planning Act* of the Class EA?

☐ Yes ☐ No

If Yes, please submit a copy of the summary required by section A.2.9.3 of the Class EA and a copy of the Planning Act notice.

If Schedule B or C of the Municipal Class EA, please submit a copy of the Notice of Completion.

Were Part II Order requests received? ☐ Yes ☐ No

If Yes, please submit a copy of the Minister's decision letter.

☐ The works for which this application is made have fulfilled all of the requirements of the EAA through the completion of the requirements of another class EA process:

Name of Class EA: _____

Schedule/Group/Category (if applicable): _____

If applicable, please submit a copy of the Notice of Completion.

Were Part II Order requests received? ☐ Yes ☐ No

If Yes, please submit a copy of the Minister's decision letter.

☐ The works for which this application is made have fulfilled all of the requirements for the Environmental Screening Process pursuant to O. Reg. 116/01 of the EAA through:

☐ Completion of an Environmental Screening.

☐ Completion of an Environmental Review

Please submit the Statement of Completion, and indicate if any Elevation Request(s) were received.
If Elevation Request(s) were received, please submit a copy of the Director's decision letter.
If the Director's decision was appealed to the Minister, please submit a copy of the Minister's decision letter.

☐ The works for which this application is made have fulfilled all of the requirements of the EAA through the preparation of an environmental assessment.

Please submit a copy of the signed Notice of Approval.

Was this undertaking designated subject to the EAA by regulation? ☐ Yes ☐ No

If yes, please indicate the regulation: _____

9. Environmental Bill of Rights Requirements (EBR) Requirements

Is this a proposal for a prescribed instrument under EBR? ☐ Yes ☒ No

If "Yes", is this proposal exempted from EBR requirements? ☐ Yes ☐ No

If "Yes," please check one of the following

☐ This proposal has been considered in a substantially equivalent process or by a decision of a tribunal. **Please provide supporting information**

☐ This proposal is for an amendment to or revocation of an existing Certificate of Approval that is not environmentally significant. **Please provide supporting information**

☐ This proposal is for an emergency situation. **Please provide supporting information**

☐ This proposal has been subject to or exempted from EAA Requirements. **Please provide supporting information**

10. Additional Public Consultation/Notification

Separate list attached? ☐ Yes ☐ No

Specify all public consultation/notification *(such as public hearings, notification of First Nations, request for an Alternative Standard under s.32 of O. Reg. 419/05, etc.)* related to the project that have been completed or are in the process of being completed. Please attach a separate list describing each of these consultation activities, the results achieved, and planned future consultation activities.

none

11. List of Attachments - *This is a list of all supporting information to this application and is subject to the Freedom of Information and Privacy Protection Act and the Environmental Bill of Rights*

Attachment	Attached	Reference	Can be disclosed
Information Required by Application Form			
Supporting Information Worksheet - Supplement to Application for Approval, EPA S.9 (PIBS 4873)	☒ Yes		☐ Yes ☐ No
Costs for EPA S.9 Applications - Supplement to Application for Approval (PIBS 4108)	☒ Yes		☐ Yes ☐ No
Application Fee (cheque or money order attached or credit card information provided)	☒ Yes		☐ Yes ☐ No
Information Supporting Compliance with O. Reg. 419/05			
Emission Summary and Dispersion Modelling (ESDM) Report prepared in accordance with s.22 of O. Reg. 419/05 (including signed checklist – PIBS 5857e)	☒ Yes ☐ No	If no, indicate why: ☐ Minor Amendment (no technical review) ☐ Equipment Subject to Streamlined Review ☐ Subsurface Approval	☐ Yes ☐ No
Supporting Information for a Maximum Ground Level Concentration Acceptability Request for Compounds with no Ministry POI Limit - Supplement to Application for Approval, EPA S.9 (PIBS 4872)	☐ Yes ☒ No		☐ Yes ☐ No
Information Supporting Compliance with Noise and Vibration Guidelines			
Noise Screening Process for S.9 Applications -Supplement to Application for Approval (PIBS 4871)	☐ Yes ☐ No		☐ Yes ☐ No
Does the Equipment/Facility meet minimum separation distance?	☐ Yes ☒ No		☐ Yes ☐ No
If the Equipment/Facility does not meet minimum separation distance, then attach:			
1. Acoustic Assessment Report including signed checklist (PIBS 5856e)	☒ Yes ☐ No		☐ Yes ☐ No
2. Vibration Assessment Report	☒ Yes ☐ No		☐ Yes ☐ No
Other Information Supporting Compliance With Applicable Regulations and Guidelines or to Describe the Project (include separate list if required)			
	☐ Yes ☐ No		☐ Yes ☐ No
	☐ Yes ☐ No		☐ Yes ☐ No

12. Payment Information

Amount Enclosed: $ 1000 *Please attach completed "Costs for EPA s.9 Applications – Supplement to Application for Approval" (PIBS 4108).*

Method of Payment

☐ Cheque ☐ Money Order ☒ VISA ☐ MasterCard ☐ American Express

*Credit Card Information (if paying by VISA, MasterCard or American Express)**

Name on Card *(please print)*: FRANKLIN W BANN

Credit Card Number: [redacted]

Expiry Date (m/y): [redacted]

Cardholder Signature:

Feb 4TH 2008.

**NOTE: credit card accepted for payments UNDER $10,000.00 only.*

13. Statement of Applicant

I, the undersigned hereby declare that, to the best of my knowledge:

- The information contained herein and the information submitted in support of this application is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act*.
- The Project Technical Information Contact identified in section 5 of this form is authorized to act on my behalf for the purpose of obtaining approval under Section 9 of the EPA for the equipment/processes identified herein
- I have used the most recent application form (as obtained from the Ministry of the Environment internet site at http://www.ene.gov.on.ca/envision/airindex.htm#Part9) or the Environmental Assessment and Approvals Branch at 1-800-461-6290) and I have included all necessary information required by O. Reg. 419/05, identified on this form and in the Guidance Material.

Name of Signing Authority *(please print)*	Title
Richard Sabourin	Manager, Facilities Manager & Office Services

Telephone Number *(including area code & extension)*	Fax Number *(including area code)*	E-mail Address
613-731-4552 ext 1259	613-745-0690	richard.sabourin@cma.ca

Signature: Date *(y/m/d)*: 2008/01/29

Address Information:

Same as Applicant Physical Address? ☒ Yes ☐ No (If no, please provide signing authority mailing address information below)

Civic Address - Street Information: *(address that has civic numbering and street information includes street number, name, type and direction)* | Unit Identifier *(i.e. suite or apartment number)*

Delivery Designator:
If signing authority mailing address is a Rural Route, Suburban Service, Mobile Route or General Delivery *(i.e., RR#3)*:

Municipality	Postal Station	Province/State	Country	Postal Code

Ministry of the Environment | Ministère de l'Environnement

Ontario

COSTS FOR EPA s.9 APPLICATIONS
SUPPLEMENT TO APPLICATION FOR APPROVAL

Information requested in this form is collected under the authority of the Environmental Protection Act, R.S.O. 1990 (EPA) and the Environmental Bill of Rights, c. 28, Statutes of Ontario, 1993, (EBR) and will be used to evaluate applications for approval under Section 9 of the EPA. This form is a supplement to the Application for Approval (Air & Noise) and should be submitted with all applications for approval under Section 9 of the ***EPA.***

O.Reg. 363/98 "Fees – Certificates of Approval" requires applicants for a certificate of approval under Section 9 of the EPA to pay a fee at the time of submitting the application. This fee must be calculated in accordance with the Fees Regulation. ***Applications that do not include the correct fee amount will not be processed by the EAAB.*** *This form is intended to assist applicants in calculating the correct fee amount in accordance with the Fees Regulation. For instructions/assistance completing this form, please refer to the publication titled: "Guide: Application Costs for Air Emissions, s.9 Environmental Protection Act". This form and associated publications are available on the Ministry of the Environment web site at http://www.ene.gov.on.ca/envision/gp/index.htm#PartAir or by contacting the Environmental Assessment and Approvals Branch at 1-800-461-6290 or (416) 314-8001.*

Company Name	Site Name	
CMA Holdings Incorporated	CMAH - 1209 Michael street	
Site Address - Street information *(includes street number, name, type and direction)*		Unit Identifier *(unit, suite, apt, etc)*
1209 Michael street		
Survey Address *(used for a rural location specified for a subdivided township, an unsubdivided township or unsurveyed territory)*		
Non Address Information *(includes any additional information to clarify clients' physical location)*		
Municipality/Unorganized Township	County/District	Postal Code
Ottawa		K1J 7T2

Application Type: ***Indicate the applicable aspect(s) of the application and complete the corresponding section(s) of this form.***

☒ Application that requires technical review (Section 1)
Applications for a Greenfield facility, an existing facility that does not have any approvals, amendment to an existing CofA to add new equipment or to consolidate existing equipment into one CofA or for a Basic Comprehensive Certificate of Approval

☐ Revocation of an existing approval that requires technical review (Section 2)
This application is to revoke an existing approval or condition on a certificate of approval that requires a technical review such as a groundwater remediation system, air pollution control equipment (cyclone, dust collector); noise control measures (silencer, barrier)

☐ Administrative amendment of an existing approval (Section 3)
This application is for a minor amendment to an existing approval such as a minor technical correction, etc, that does not require a technical review

☐ Fee exempted amendment or revocation of an existing approval that does not require technical review (Section 4)
This application is required by a condition on a Certificate of Approval, or to revoke a CofA for equipment/facility that is no longer in operation and does not require technical review

Note: If you are seeking a Preliminary Review as defined by the Fee Regulation please contact the EAAB to discuss prior to proceeding with the application.

SECTION 1: Application that Requires Technical Review
Complete tables 1, 2 & 3 and enter your information in the summary table below.

(√)		Description	Cost
☒	A	Administrative processing (always required for all applications)	$ 200
☒	B	Fixed Cost Review for Equipment (Table 1)	$ 400
☒	C	Emission Summary and Dispersion Modelling Report Review (Table 2)	$ 0
☒	D	Noise Assessment Review (Table 3)	$ 400
		TOTAL COST:	$ 1000

TABLE 1: *Fixed Cost Review for Equipment*

This table is to be used for new applications or for amendments or revocation to an existing approval. Applicants must identify all equipment that is the subject of the application and include the equipment in the appropriate category on the table. Sections used should be indicated in the left hand column. Equipment that has been previously approved does not have to be included on the table provided that the existing approved equipment is not being modified by the application.

Table 1.1 Equipment subject to Site-wide Fees

(√)		Description	Equipment Specification	Cost	Applicable Fee
☒	1.1.1	Combustion Equipment that uses natural gas, propane, no. 2 oil, landfill gas or sewage treatment gas for fuel for the purpose of providing comfort heating or emergency power, producing hot water or steam, or heating material in a system that does not discharge to the atmosphere	Total Heat input of all units ≤ 50,000,000 kJ/hr	$ 400	$ 400
☐	1.1.2	Storage tanks	N/A	$ 400	$
☐	1.1.3	Welding operations that use a maximum of 10 kilograms of welding rod per hour	N/A	$ 400	$
☐	1.1.4	The application is for an amendment to an existing approval which will not result in an increase in the discharge of any contaminant that was reviewed by the Director for the purpose of issuing the existing certificate	N/A	$400	$

Applicable Fee is based on the type of equipment, if the equipment does not meet the description or specification then use table 1.3

Table 1.2 Equipment Subject to Individual Fees

(√)		Description	Quantity of Equipment		Cost	Applicable Fee
			Formula to Calculate A	A		
☐	1.2.1	Combustion Equipment that uses waste derived fuel for the purpose of providing comfort heating, burning ≤ 15 litres per hour	# of pieces of combustion equipment		x $400 =	$
☐	1.2.2	Heat cleaning ovens used for parts cleaning, and associated parts washers or degreasing equipment, other than solvent degreasing equipment	# of heat cleaning ovens		x $400 =	$
☐	1.2.3	Cooling towers	# of cooling towers divided by two, rounded up to the next whole number		x $400 =	$
☐	1.2.4	Equipment used to control emissions of contaminants, other than a fume incinerator.	# of pieces of pollution control equipment		x $400 =	$
☐	1.2.5	Laboratory fume hoods	# of laboratory fume hoods divided by 5, rounded up to the next whole number		x $400 =	$
☐	1.2.6	Paint spray booths and associated equipment that have a design capacity of up to 8 litres per hour of paint	# of paint spray booths		x $400 =	$
☐	1.2.7	Grain dryers	# of grain dryers		x $400 =	$

Applicable Fee is calculated based on the quantity of equipment, calculated using the formula specific for the equipment. Note the formula provides whole numbers only.

Table 1.3		Equipment not otherwise specified in the table			
(√)		Description	Number of Sources	Cost	Applicable Fee
☐	1.3.1	Equipment with a flow rate of less than or equal to 1.5 m^3/second		x $ 400 =	$
☐	1.3.2	Equipment with a flow rate of greater than 1.5 m^3/second		x $1,200 =	$
☐	1.3.3	If one or more of the contaminants to which the application relates is not represented in the Ministry of the Environment publication titled "Summary of Point Impingement Standards, Point of Impingement Guidelines and Ambient Air Quality Criteria (AAQCs)" dated, September 2001 as amended from time to time.	N/A	$300	$
				TOTAL COST TABLE 1	$ 400

Equipment (any plant, structure, apparatus, mechanism or thing that will discharge air and contaminants) that is the subject of the application that is not directly specified by Table 1.1 or 1.2 must be placed in one of the two categories in Table 1.3.

For equipment contained in this section of the table, multiple points of emission which satisfy specifically defined conditions of similarity will be considered equivalent to a single source when determining the application fee for a Certificate of Approval (Air).

The term "source" is defined in *Ontario Reg. 363/98, Fees – Certificates of Approval* as follows:

> "source" means an individual point of emission or a distinct process or area from which emissions may originate, and,
>
> (a) if more than one stack or vent arises from a common process, that process is a source and the individual points or emission are not sources, and
> (b) if two or more separate processes, each of which discharges a distinct mixture of contaminants, are discharged to a common stack, each of the separate processes is a source.

Points of emission are considered "similar" if they satisfy the following conditions:

(a) equivalent process activity;
(b) common contaminant emissions;
(c) emissions estimates are calculated using equivalent methods or formulas (with an allowance for modified process parameters); and
(d) dispersion calculations are performed according to equivalent methods (with an allowance for modified process parameters) and considering equivalent Points of Impingement.

TABLE 2: *Emission Summary and Dispersion Modelling Report Review*

This table is to be used for new equipment applications at existing facilities or for amendments to existing approvals. Applicants must identify the number of sources described in the ESDM Report with contaminants common to the equipment forming the subject of the application to determine the cost as outlined in the table. Sources that have been approved and do not emit common contaminants do not have to be included in the determination of the number of sources.

(√)	Number of Sources	Previously Reviewed?	Cost
☒	5 or less	No	$ 0
☐		Yes	$ 0
☐	6 to 10	No	$ 1,000
☐		Yes	$ 800
☐	11 to 20	No	$ 2,000
☐		Yes	$ 1,600
☐	More than 20	No	$ 3,000
☐		Yes	$ 2,400
		TOTAL COST TABLE 2	$ 0

A "source" may include multiple points of emission, provided the points of emission are "similar".

Points of emission are considered "similar" if they satisfy the following conditions:

(a) equivalent process activity;
(b) common contaminant emissions;
(c) emissions estimates are based on equivalent methods or formulas (with an allowance for modified process parameters); and
(d) dispersion calculations are performed according to equivalent methods (with an allowance for modified process parameters) and considering equivalent Points of Impingement

When the ESDM Report is only for new sources, not previously approved, there is no cost for this review; it is included in the fixed cost for the particular discharge or equipment calculated under Table 1.

An ESDM Report may be considered previously reviewed when the equipment specified in the ESDM Report has been used to obtain a Certificate of Approval (Air) for that equipment in the past.

TABLE 3: *Noise Assessment Review*

This table is to be used for new applications or for amendments or revocation to an existing approval. Applicants must complete the Noise Screening Procedure included as an appendix in the ministry Document "Guide to Applying for Approval (Air and Noise)" dated January, 2005. If an applicant meets the screening requirements then no fee is required under this table. If the applicant does not meet the screening requirements and an Acoustic Assessment Report is required then the Applicants must identify all equipment that is included as a noise source in the Acoustic Assessment Report in the appropriate category on the following table. Sections used should be indicated within the left hand column. Equipment that has been previously approved does not have to be included on the table provided that the existing approved equipment is not being modified by the application.

Table 3.1 Equipment Subject to Individual Fees

(√)		Description	Quantity of Equipment Formula to Calculate A	A	Cost	Applicable Fee
☐	3.1.1	Arc Furnaces	# of pieces		x $2,250 =	$
☐	3.1.2	Asphalt Plants	# of pieces		x $2,250 =	$
☐	3.1.3	Blow Down Devices	# of pieces		x $2,250 =	$
☐	3.1.4	Co-generation Facilities	# of pieces		x $2,250 =	$
☐	3.1.5	Crushing Operations	# of pieces		x $2,250 =	$
☐	3.1.6	Flares	# of pieces		x $2,250 =	$
☐	3.1.7	Gas Turbines	# of pieces		x $2,250 =	$
☐	3.1.8	Pressure Blowers or Large Induced Draft Fans (flow rate > 47m^3/second or static pressure > 1.25 kilopascals)	# of pieces		x $2,250 =	$

Table 3.2 Equipment Not Otherwise Specified in the Table

(√)		Description	First 5 Pieces of Equipment	Additional Equipment	Cost
☒	3.2.1	Equipment that has not previously been reviewed by the Section 9 Director in connection with an application for a certificate of approval with respect to the facility	$400	$100 x 0	$ 400
☐	3.2.2	Equipment is identical to equipment for which a noise assessment was previously reviewed by the Section 9 Director in connection with an application for a certificate of approval with respect to the facility	$200	$50 x _____	$

TOTAL COST TABLE 3	$ 400

SECTION 2: **Revocation of an Existing Approval that Requires Technical Review**
Complete tables 1, 2 & 3 and enter your information in the summary table below

(✓)		Category	Cost
☐	A	Administrative processing (always required for all applications)	$ 200
☐	B	Fixed Cost Review for Equipment (Table 1)	$
☐	C	Emission Summary and Dispersion Modelling Report Review (Table 2)	$
☐	D	Noise Assessment Review (Table 3)	$
		TOTAL COST:	$

SECTION 3: ***Administrative Amendment of an Existing Approval***

(✓)	Description	Cost
☐	Administrative amendment (no technical review involved)	$ 100
	TOTAL COST:	$

SECTION 4: ***Fee Exempted Amendment or Revocation of an Existing Approval that does not require technical review***

(✓)	Description	Cost
☐	Administrative revocation (no technical review involved)	$ 0
☐	Any revocation requested as a result of requirements imposed by conditions of an existing approval	$ 0
☐	Any amendment requested as a result of requirements imposed by conditions of an existing approval	$ 0
	TOTAL COST:	$

Ministry of the Environment | Ministère de l'Environnement

Ontario

SUPPORTING INFORMATION WORKSHEET
SUPPLEMENT TO APPLICATION FOR APPROVAL, EPA S.9

This document lists the attachments to the Section 9 Application Form that may be required from an applicant. This worksheet is intended to assist applicants in completing the Application Form and should be read in conjunction with the Guide to Applying for Approval (Air and Noise) dated February, 2005.

This worksheet must be attached to a Section 9 Application Form to be considered complete

	Attachment	Guide to Applying Reference	Required if...	Included	Reference	Confidential
1.	Proof of Legal Name of Applicant	Section 4.1	Always Required unless Master Business Licence is submitted	☒ Yes ☐ N/A		Not Applicable
2.	Copy of Master Business Licence	Section 4.2	Applicant is an Ontario Company and wishes to simplify the application process	☒ Yes ☐ N/A		Not Applicable
3.	Legal Survey	Section 4.3	If survey address is provided	☐ Yes ☒ N/A		
4.	Copy of NEDPA Permit	Section 4.3	Facility is within an area of development control as defined by the Niagara Escarpment Planning and Development Act	☐ Yes ☒ N/A		☐ Yes ☐ No
5.	Copy of Municipal Planning Approval (ORMCA)	Section 4.3	Facility is within the Oak Ridges Moraine Conservation Area	☐ Yes ☒ N/A		☐ Yes ☐ No
6.	Name, Address and Phone Number of the Operating Authority	Section 4.3	Equipment will be operated not by the applicant but by an Operating Authority	☒ Yes ☐ N/A		☐ Yes ☐ No
7.	Name, Address and consent of the land/site owner for the installation/construction and operation of the equipment/facility	Section 4.3	Applicant is not the owner of the site where the facility is located	☒ Yes ☐ N/A		☐ Yes ☐ No

0000019

	Attachment	Guide to Applying Reference	Required if...	Included	Reference	Confidential
8.	Copy of current Certificate of Approval	Section 4.5	Application is for an amendment to a current CofA	☐ Yes ☒ N/A		Not Applicable
9.	List of all environmental approvals/permits applied for relating to this project or received in relation to this project.	Section 4.5	Other environmental approvals/permits have been applied for or issued under the EPA or OWRA in relation to this project only	☐ Yes ☒ N/A		Not Applicable
10.	Copy of Provincial Officer's Order requiring submission of application	Section 4.5	Application is a result of a Provincial Officer's Order	☐ Yes ☒ N/A		Not Applicable
11.	List of all approvals issued to this facility under Section 9 of the *Environmental Protection Act*	Section 4.6	Previous Section 9 approvals have been issued to the facility	☐ Yes ☒ N/A		Not Applicable
12.	Supporting information that proposal is not a Prescribed instrument under the EBR	Section 4.6	Application meets the requirements of O. Reg 681/94	☐ Yes ☒ N/A		☐ Yes ☐ No
13.	Supporting information relating to exemption from the public participation requirements of the *Environmental Bill of Rights.*	Section 4.7	Applicant is requesting that the proposal is exempt from posting on the Environmental Registry	☐ Yes ☒ N/A		☐ Yes ☐ No
14.	Supporting information relating to exemption from or fulfilment of requirements under the *Environmental Assessment Act.*	Section 4.7	Application is part of an undertaking subject to the EAA	☐ Yes ☒ N/A		☐ Yes ☐ No
15.	List describing public consultation activities related to this project	Section 4.7,8	Applicant is involved in any public consultation / notification activities in addition to EBR / EAA	☐ Yes ☒ N/A		☐ Yes ☐ No
16.	Application Fee	Section 4.10	Always Required	☒ Yes ☐ N/A		Not Applicable
17.	Financial Assurance	Section 2	If The Section 9 Director determines that Financial Assurance is necessary based on the nature of the Application (Waste Disposal Site or Remediation for example)	☐ Yes ☒ N/A		☐ Yes ☐ No
18.	Applicant Fee Worksheet	Section 4.9	Always Required	☒ Yes ☐ N/A		Not Applicable

000020

Please note: the release of information contained in application forms and documentation submitted in support of applications for approval is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. This Act defines what may and may not be disclosed to the public, and is used to assess all requests for information contained in the documents on file with an application for approval.

The information submitted with an application for approval may also be subject to the *Environmental Bill of Rights*. In those situations, the application and the associated non-confidential supporting documentation is made available for review by members of the public.

The applicants should therefore identify all documents as noted above which are to be considered confidential and must provide detailed evidence in support of this claim. This evidence will be one of the factors the ministry would consider when making a decision regarding disclosure of specific documents on file.

Ministry of the Environment | Ministère de l'Environnement

Ontario

EMISSION SUMMARY AND DISPERSION MODELLING REPORT CHECKLIST

Company Name: CMA Holdings Incorporated

Company Address: 1870 Alta Vista Drive
Ottawa, ON

Location of Facility: 1209 Michael street
Ottawa, ON

The attached Emission Summary and Dispersion Modeling Report was prepared in accordance with s.26 of O. Reg. 419/05 and the guidance in the MOE document "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated July, 2005 and "Air Dispersion Modelling Guideline for Ontario" dated July 2005 and the minimum required information identified in the check-list on the reverse of this sheet has been submitted.

Company Contact:	CMA Holdings Incorporated
Name:	Richard Sabourin
Title:	Manager, Facilities Manager & Office Services
Phone Number:	613-731-4552 ext 1259
Signature:	
Date:	January 29, 2008.

Technical Contact:	Goodkey, Weedmark & Associates Ltd.
Name:	Francis W. Bann
Representing:	CMA Holdings Incorporated
Phone Number:	613-727-5111
Signature:	
Date:	FEB 1 / 2008

EMISSION SUMMARY AND DISPERSION MODELLING REPORT CHECKLIST

	Required Information			
			Submitted	Explanation/Reference
	Executive Summary and Emission Summary Table			
	1.1	Overview of ESDM Report	☒ Yes	
	1.2	Emission Summary Table	☒ Yes	
1.0	**Introduction and Facility Description**			
	1.1	Purpose and Scope of ESDM Report (when report only represents a portion of facility)	☐ Yes	
	1.2	Description of Processes and NAICS code(s)	☒ Yes	
	1.3	Description of Products and Raw Materials	☐ Yes	
	1.4	Process Flow Diagram	☐ Yes	
	1.5	Operating Schedule	☒ Yes	
2.0	**Initial Identification of Sources and Contaminants**			
	2.1	Sources and Contaminants Identification Table	☒ Yes	
3.0	**Assessment of the Significance of Contaminants and Sources**		☒ Yes	
	3.1	Identification of Negligible Contaminants and Sources	☒ Yes	
	3.2	Rationale for Assessment	☒ Yes	
4.0	**Operating Conditions, Emission Estimating and Data Quality**			
	4.1	Description of operating conditions, for each significant contaminant that results in the maximum POI concentration for that contaminant	☐ Yes	
	4.2	Explanation of Method used to calculate the emission rate for each contaminant	☒ Yes	
	4.3	Sample calculation for each method	☒ Yes	
	4.4	Assessment of Data Quality for each emission rate	☒ Yes	
5.0	**Source Summary Table and Property Plan**			
	5.1	Source Summary Table	☒ Yes	
	5.2	Site Plan (scalable)	☒ Yes	
6.0	**Dispersion Modelling**			
	6.1	Dispersion Modelling Input Summary Table	☒ Yes	
	6.2	Land Use Zoning Designation Plan	☐ Yes	
	6.3	Dispersion Modelling Input and Output Files	☒ Yes	
7.0	**Emission Summary Table and Conclusions**			
	7.1	Emission Summary Table	☒ Yes	
	7.2	Assessment of Contaminants with no MOE POI Limits	☐ Yes	
	7.3	Conclusions	☒ Yes	
	Appendices (Provide supporting information or details such as...)			
			☐ Yes	
			☐ Yes	
			☐ Yes	
			☐ Yes	
			☐ Yes	
			☐ Yes	
			☐ Yes	

 * This checklist is taken from the document titled "Procedure for Preparing an Emission Summary and Dispersion Modelling Report" dated July, 2005

Appendix A

Abstract, General Description & Proof of Legal Name

ABSTRACT:

1. CMAH is the sole tenant of a new building under construction at 1209 Michael street, in Ottawa, Ontario. The building is a two storey facility. The facility is located a block from the Queensway (highway 417) in a mixed commercial/residencial area. Nearest sensitive receptor is a hotel complex located across the street.

2. CMAH requires a generator to allow the facility to remain operational during extended power outages. The generator does not power any of the emergency equipment, it is strictly used in a standby application. The generator is fueled by natural gas, supplied through the building services.

Pages 26 to / à 52

are withheld pursuant to section

sont retenues en vertu de l'article

22

of the Freedom of Information and Protection of Privacy Act

de la Freedom of Information and Protection of Privacy Act

Appendix B

Equipment Data Sheets

GAL
GAL Power Systems
84 Bentley Ave Ottawa Ontario

SHOP DRAWINGS
Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

TABLE OF CONTENTS:

1. PRELIMINARY DRAWING COMMENTS (Dec. 5th)
2. BILL OF MATERIAL
3. GENSET DATA
4. ENCLOSURE DATA
5. CONTROL PANEL DATA
6. ACCESSORIES
7. AUTOMATIC TRANSFER SWITCH DATA
8. AUTOMATIC TRANSFER SWITCH DRAWINGS
9. WARRANTY

Mark Hamilton

From: Mark Hamilton [m.hamilton@galpower.com]
Sent: Thursday, December 06, 2007 3:01 PM
To: 'William Needham'
Cc: Dal Bath (dbath@galpower.com); James Gordon (jgordon@gwal.com)
Subject: RE: 1209 Michael Street Drawing
Attachments: image001.gif; P0031057FORAPPROVAL - REVISED DEC 5.dwg; P0031057FORAPPROVAL - Electrical.dwg

Please see comments below in RED
We will include the comments below with the shop drawings.
Attached is the revised AutoCAD drawings that will be submitted with the Shop Drawings.
Bolt holes in skid will be revised per architect's request.

Thanks

GAL Power Systems

Mark Hamilton

Mark Hamilton,
Project Manager

Office: 613-226-4876
Fax: 613-226-7236
Cell: 613-818-1260

From: William Needham [mailto:wneedham@gwal.com]
Sent: Wednesday, December 05, 2007 9:15 AM
To: Woodman Architect & Associates Ltd.; Rolf Baumann
Cc: Jason Vaslet; Don Ellwood; m.hamilton@galpower.com; dbath@galpower.com; James Gordon; Daniel McDougall; Hashem Sharif @ DC
Subject: RE: 1209 Michael Street Drawing

We reviewed the preliminary shop drawing of the generator enclosure and have the following preliminary comments that should be addressed on the formal shop drawing submission:

1. Electrical equipment to be shown in enclosure: Panelboard, battery charger, block heater, enclosure heaters, lighting and control, receptacle(s), EPO pushbutton. SEE ELECTRICAL DRAWING PO031057-2 IN SHOP DRAWING SUBMISSION, NOTE: EPO WILL BE LOCATED ON CONTROL PANEL

2. Natural gas connection point and fuel shutoff solenoid to be indicated. with details of same. RECOMMEND STUB INDICATED ON P0031057-1 AND 2. DETAILS OF FUEL SHUT OFF VALVE TO FOLLOW.

3. Provide data or spec sheet on isolators. SEE SHOP DRAWING SUBMISSION PACKAGE

4. Provide data or spec sheet on exhaust scrubber including maintenance requirements. SEE SHOP DRAWING SUBMISSION PACKAGE

5. We note that the actual enclosure dimensions are smaller than originally stated and that the overall length is made up by 139" of louvres that do not sit on the roof. Actual enclosure dimensions are 194"L x 80"W. SEE BILL NEEDHAM EMAIL DATED DEC 5TH

6. Include metric equivelant for all dimensions. SEE SHOP DRAWING SUBMISSION PACKAGE

7. Provide more enclosure base plan layout details and expanded section view of base of enclosure to allow co-ordination with roof structure. ENCLOSURE PLAN LAYOUT WILL BE MODIFIED AND RESUBMITTED AS PER CLELAND JARDINE COMMENTS DATED DEC 5TH

8. Color or custom siding of enclosure to be decided by Arch. Color specified was light grey with 3 samples for architect to pick from. COLOUR WAS DETERMINED TO BE KAWNEER LIGHT BRONZE NO. 26 PER ARCITECT

9. Indicate alarm end switch on ventilation louvres. GAL will supply as per 2.11.8

10. Incorporate generator details with enclosure including location of output breaker and control panel. SEE SHOP DRAWING SUBMISSION PACKAGE

11. Indicate generator drip tray. DRIP TRAY WILL BE INCLUDED

12. Complete shop drawing package to include generator and enclosure with all previous comments on generator incorporated. OK

William Needham CET
Senior Associate, Electrical Design
Goodkey Weedmark & Assoc. Ltd.
1749 Woodward Dr.
Ottawa, ON, K2C 0P9
Phone: 613-727-5111, Ext.229
Email: wneedham@gwal.com

-----Original Message-----
From: Woodman Architect & Associates Ltd. [mailto:mailbox@woodmanarchitect.com]
Sent: Tuesday, December 04, 2007 2:22 PM
To: William Needham; James Gordon; Daniel McDougall; Hashem Sharif @ DC
Cc: Rolf Baumann; Jason Vaslet; Don Ellwood
Subject: Fw: 1209 Michael Street Drawing
Importance: High

Bill, James and Dan,

Please review the attached.

Sharif and Don,

Can you provide us with an autocad file of these dwgs.

Patrick

---- Original Message ----
From: Sharif Hashem
To: 'Woodman Architect & Associates Ltd.'
Sent: Tuesday, December 04, 2007 8:58 AM
Subject: FW: 1209 Michael Street Drawing

For your info.

Mr. Sharif Hashem G.S.I.
Project Superintendent

Paul Daoust Construction Canada Ltd.

"WE'LL MAKE YOUR CONSTRUCTION CONCERNS FADE AWAY"

5424 Canotek Road
Ottawa, ON, K1J 1E9

C: (613) 323-1846
T: (613) 733-1694
F: (613) 733-1696
E: sharif@dc.ca
www.dc.ca

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system. Thank you.

Information confidentielle: Le présent message, ainsi que tout fichier qui y est joint, est envoyé à l'intention exclusive de son ou de ses destinataires; il est de nature confidentielle et peut constituer une information privilégiée. Nous avertissons toute personne autre que le destinataire prévu que tout examen, réacheminement, impression, copie, distribution ou autre utilisation de ce message et de tout fichier qui y est joint est strictement interdit. Si vous n'êtes pas le destinataire prévu, veuillez en aviser immédiatement l'expéditeur par retour de courriel et supprimer ce message et tout document joint de votre système. Merci.

From: Mark Hamilton [mailto:m.hamilton@galpower.com]
Sent: December-04-07 7:02 AM
To: Sharif Hashem; William Needham
Cc: 'Rolf Baumann'; Dal Bath; Don Ellwood
Subject: FW: 1209 Michael Street Drawing
Importance: High

Gentlemen:

Attached is the pdf version of the enclosure . As can be seen below the full version will be available. Thursday latest.

Note the change to overall weight. This is due to the longer skinnier enclosure.

Thanks

GAL Power Systems

Mark Hamilton

Mark Hamilton,
Project Manager

Office: 613-226-4876
Fax: 613-226-7236
Cell: 613-818-1260

From: Jimmy Ekonomakis [mailto:jimmye@vibra-sil.com]
Sent: Monday, December 03, 2007 2:32 PM
To: 'Mark Hamilton'
Cc: 'Dal Bath'

Subject: FW: 1209 Michael Street Drawing
Importance: High

Mark,

I have attached the enclosure drawing for approval on pdf.. I will be sending the "approval package" by e-mail by this Wednesday.

Regards,
Jimmy Ekonomakis

From: Mark Hamilton [mailto:m.hamilton@galpower.com]
Sent: Monday, December 03, 2007 6:58 AM
To: 'Sean Logan'; 'Jimmy Ekonomakis'
Cc: Dal Bath
Subject: RE: 1209 Michael Street Drawing

Jimmy:
How does the diameter affect the enclosure?
How long will it take to get me drawings.

Thanks

GAL Power Systems

Mark Hamilton

Mark Hamilton,
Project Manager

Office: 613-226-4876
Fax: 613-226-7236
Cell: 613-818-1260

From: Sean Logan [mailto:sean@smssilencers.com]
Sent: Friday, November 30, 2007 4:41 PM
To: 'Jimmy Ekonomakis'
Cc: 'Mark Hamilton'
Subject: 1209 Michael Street Drawing

1209 Michael Street Drawing is attached.

Regards,

Sean Logan
Inside Sales
SMS Silencers Inc.
Tel: (905) 459 1512 ext 21
Fax: (905) 459 3138
www.smssilencers.com
sean@smssilencers.com
This message is intended only for the use of the Addressee and may contain information that is PRIVILEGED and CONFIDENTIAL. If you are not the intended recipient, you are hereby notified that any dissemination of this communication is strictly prohibited. If you have received this communication in error, please erase all copies of the message and its attachments and notify SMS SILENCERS immediately.

From: Sean Logan [mailto:sean@smssilencers.com]
Sent: November 30, 2007 12:52 PM
To: 'Gary Logan'
Subject:

Here's your other drawing

Sean Logan
Inside Sales
SMS Silencers Inc.
Tel: (905) 459 1512 ext 21
Fax: (905) 459 3138
www.smssilencers.com
sean@smssilencers.com

This message is intended only for the use of the Addressee and may contain information that is PRIVILEGED and CONFIDENTIAL. If you are not the intended recipient, you are hereby notified that any dissemination of this communication is strictly prohibited. If you have received this communication in error, please erase all copies of the message and its attachments and notify SMS SILENCERS immediately.

No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.5.503 / Virus Database: 269.16.9/1157 - Release Date: 28/11/2007 12:29 PM

No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.5.503 / Virus Database: 269.16.9/1157 - Release Date: 28/11/2007 12:29 PM

****
This footnote confirms that this email message has been scanned by
PineApp Mail-SeCure for the presence of malicious code, vandals & computer viruses.
****

****
This footnote confirms that this email message has been scanned by
PineApp Mail-SeCure for the presence of malicious code, vandals & computer viruses.
****

****

This footnote confirms that this email message has been scanned by
PineApp Mail-SeCure for the presence of malicious code, vandals & computer viruses.
****

GAL Power Systems
84 Bentley Ave Ottawa Ontario

SHOP DRAWINGS
Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

BILL OF MATERIAL

GAL

www.galpower.com

Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

GENERATOR:	275kw Standby rating
VOLTAGE:	347/600 ACV 3-Phase, 4 wire
ALTERNATOR:	With PMG for sustaining 300% rated current for 10 seconds
GOVERNOR:	Isochronous Governor + / - .25%
COOLING SYSTEM:	Unit Mounted Radiator
BLOCK HEATER:	2250-watts engine block heater, mounted on genset
BATTERY SYSTEM:	Lead acid starting battery c/w rack and cover
BATTERY CHARGER:	10A, 24VDC (mounted within the enclosure)
CONTROL PANEL:	Unit Mounted Control Panel – Digital, per spec

CIRCUIT BREAKER c/w:

- 300 AMP, 347/600 Three Phase
- Mounted on the unit

WALK-IN ENCLOSURE c/w:

- Sound level of 65dBA at 7M in a free field environment. Enclosure to be installed on a solid, level concrete pad
- Dimensions: See drawing
- 4" double-wall casing
- Perforated inner liner
- 14ga satin steel exterior with polyurethane finish
- 22ga galvanized steel interior
- 12ga black steel checkerplate floor, seams fully welded, painted
- Structural steel perimeter base
- Sloped roof
- Removable access doors without viewport
- Seismic spring isolators between genset and enclosure
- Vertical discharge plenum c/w air baffles, air guides and removable grill
- Intake hoods with birdscreen
- Enclosure electrical includes:
  - AC Lights & receptacle wired to panel in enclosure
  - Battery charger and warmer wired to panel
  - Block heater wired to control panel
  - 60A 120/208V distribution panel
- Exhaust silencer, exhaust piping and springs seismically mounted in the enclosure

MISCELLANEOUS:

- **Factory test:** 18 hour factory test conducted in genset manufacturers facility in Mankato, MN
- **System test:** System test (genset & enclosure package) using available fuel source conducted in Ottawa
- **Freight:** FOB GAL Ottawa, freight allowed to site
- **Offloading:** Hoisting to the roof curb included. Assume building no more than 2 stories
- **Commissioning:** 8 hours load test on site c/w load banks (fuel for on site test by others)
- **Warranty:** Five (5) years / 3000 Hour limited warranty

NOTES:

1. Fuel for all on site testing by others
2. Hoisting and fixing to the roof curb based on the building no more than 2 stories
3. Emission reducing equipment (Catalyst) mounted within the enclosure
4. NOx level (with emission reducing equipment) is 0.115 grams/sec (1.0 gr/BHP-Hr) at 275kw
5. Genset (no enclosure) 18hour factory test c/w strip chart recording conducted in manufacturer's facility in Mankato, MN

Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

6. System test (genset and enclosure package) conducted in Ottawa
7. Emission and noise measurement on site included

PROPOSAL BASED ON:

Specifications:	Specific Instructions to Bidders
	Section 00100 pages 1 to 5
	Section 16010 pages 1 to 5
	Section 16620 pages 1 to 16
	Section 16623 pages 1 to 5
	Section 16626 pages 1 to 13
Addendums:	None
Drawings:	None

GAL Power Systems
84 Bentley Ave Ottawa Ontario

SHOP DRAWINGS
Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

GENSET DATA

Katolight Corporation

Engineering Data and Proposal
This proposal has been prepared specifically for:

Gal Power
Job #157042

It contains all the necessary literature, drawings and component information for the following equipment:

(1) Model #N275FNX4
Detroit Series60G
275 kW, 343.8 kVA
347/600 Volt, Three Phase
1800 RPM, 60 Hz
Katolight Generator Set

Description of Unit:

RPM: 1800
KW: 275.0
KVA: 343.8
FREQ: 60
PF: .8
TEMP RISE RATING: 105
RECORD SUBMITTAL REQ: Y
CERTIFIED DRAWINGS REQ: Y
****UNIT DRAWINGS:****
AC DRAWING:
819-B-19383
DC DRAWING:
819-C-7294
DIMENSION DRAWING:
100-2528-12
133 X 48 X 68
BASE DRAWING:
102-2496
DUCT FLANGE DRAWING:
105-3973
EXHAUST FLEX DWG:
105-1522-12
******CSA APPROVED UNIT******
DETROIT SERIES 60G 24V RCLR
SPECIFY OPT VOLTAGE REQUIRED
347/600 VOLT 3- PHASE.
SPECIFY OPTIONAL GENERATOR
432PSL6246 SE350 1&14 4W
STD 50K CONTROL PANEL 24V
DDEC FAULT CODE LIGHTS
RELAY ENGINE RUN 24V 2P
RELAY ENGINE FAIL 24V 2P
CONTROL PANEL UNIT MOUNTED
12LT FLUSH MTD ANNUNCIATOR 12W
AMMETER 0-400 AMP
VOLTMETER 0-750 0-150 MVMT
FREQUENCY METER 55-65HZ
CURRENT TRANSFORMER 400A 3X
STD ELECT GOVERNOR CONTROL
OPU 275KW W/430F & SI EXH
CONTROL PANEL UNIT MOUNTED
STD STEEL BASE OPU W/430F
COOLING SYSTEM STD W/DUCT FLG
LOW WATER LEVEL SWITCH ONLY
SPECIFY OPT BKR W/SPCL ACCES
BREAKER CIR 300A 600V 3P
W/ AUX CONTACTS
SPECIFY OPT BREAKER MTG INST
300A BREAKER MTD RIGHT SIDE
STD BATTERY, RACK, & ACID
WATER HEATER 2500W 240VAC
NO BALL VALVES REQUIRED
HEATER WIRED TO TERMINAL
PAD ISOLATORS OPU
FC24-6-2011U BATTERY CHARGER
CHARGER MTD-DC & AC WIRED
NO EXHAUST INCLUDED
EXHAUST FLEX OPU
FUEL SYSTEM NATURAL GAS STD
SWITCHES & SENDERS 50K PANEL
UNIT TO BE PAINTED KL TAN
1 O&M MANUAL SEND W/UNIT
SPECIFY TESTING INSTRUCTIONS
NOTES:18 HOUR TEST WITH STRIP
CHART
RECORDING. Mike Ready will
supply detail of test from
customer.
UNIT TO SHIP WET
5 YEAR WARRANTY 1500HR LIMIT

KATOLIGHT CORPORATION

History

Since 1952, Katolight generator sets have been helping customers meet their need for reliable power for myriad applications including communications, hospitals, government and agricultural confined livestock and greenhouse operations.

Katolight began its dependable power story by serving agribusinesses in the heart of the Midwest farm belt. Today, Katolight generator sets can be found in thousands of places around the world, such as the National Institute of Health in Washington, D.C., the Beijing Newspaper in China, Telesat-Satellite Communications in Macau, and Bonneville Power Authority of Oregon and Washington. Katolight generator sets also power hospitals, factories, government and agricultural installations across the United States.

Katolight provides generator sets that meet the growing demands of many varied and diverse market segments. Katolight's technical knowledge in the field of power generation has led to the development of diesel and gaseous powered generator sets used around the world.

The widespread acceptance of Katolight equipment reflects the company's reputation for quality and reliability in design, manufacturing and service. Katolight places great value on the establishment of long-term relationships with its customers and distributors, which is evident in the company's superior level of technical support and our emphasis on customer service.

Katolight has a great deal of successful experience in projects involving the development of generator sets to meet critical specifications. Much of this equipment has been produced to strict government performance and construction specifications. Katolight can design, produce and test engine generator sets to demanding quality and performance requirements.

Katolight's product line uses liquid cooled diesel, natural gas and liquid petroleum gas engines in sets ranging in size from 15 kW to 3250 kW. Systems feature standard or special controls, as well as components and switchgear to meet specifications. Katolight generator sets are designed to satisfy utility or special purpose applications.

In 2007 the Katolight brand became a strategic holding of Tognum GmbH. Thus, Katolight is now a Tognum Group company.

Katolight currently operates out of over 140,000 square feet of manufacturing and office space with more than 290 employees and a national and international distribution network. Katolight customers continue to benefit directly from over 50 years of experience and flexibility.

Contact Katolight's marketing department for a seven minute video about the company.

KATOLIGHT CORPORATION

Performance Assurance Certification

The Performance Assurance Certification provided by Katolight Corporation certifies that each model and every production unit will reliably produce its rated output with all accessories with the selected fuel.

Katolight Corporation's Performance Assurance Certification is the most complete and extensive testing in the engine generator industry. It has always been the standard test performance of Katolight Corporation.

The Standard Unit Will Include:

- Full load at rated PF and maximum load, to verify engine power, overload and maximum capability.
- KVA, kilowatts, amperes, voltage. Frequency and voltage transients at one half and rated load. Frequency at: no load, full rated load and maximum output.
- Regular range (adjust), phase sequence, phase voltage balance.
- Stator and exciter field resistance.
- Insulation test, generator field, exciter armature, exciter field, generator armature or stator.
- Dielectric test, generator field, exciter armature, exciter field, generator armature or stator.
- All safety shutdown and automatic controls.
- Lube oil pressure, water temperature, battery charger (if applicable).
- Jacket water heaters and/or lube oil starting aids.
- Accessories (annunciator panel, chargers, pumps, transfer switches) as supplied.

Standard test procedures are per MIL-STD-705 test methods. Katolight Corporation is capable of performing complete MIL-STD-705 testing for critical, precise power, government and military installations.

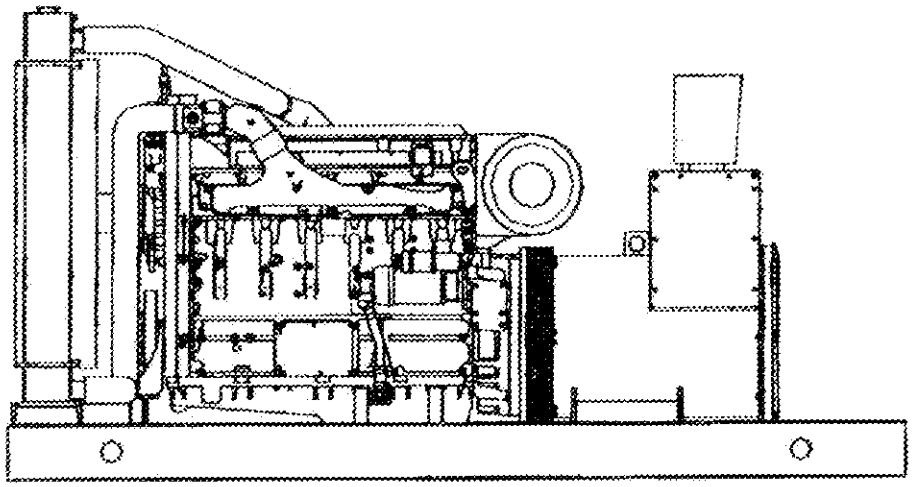
Application performance is certified by Katolight for every unit manufactured. Our company's philosophy and performance are regularly reviewed to ensure continuity of the program and conformance with national and other codes or regulations affecting generator systems such as:

- NFPA 99—Health Care Facilities
- NFPA 70—National Electrical Code
- NFPA 110—Emergency and Standby Power Systems State of Pennsylvania
- Department of Labor and Industry

MIL-STD-705 Methods	
301.1b	Insulation Resistance Test
302.1a	High Potential Test
401.1a	Winding Resistance Test
410.1a	Open Circuit Saturation Curve Test
503.1b	Start and Stop Test
505.2a	Over Speed Protective Device Test
507.1c	Phase Sequence Test (Rotation)
508.1c	Phase Balance Test (Voltage)
510.1c	Rheostat Range Test
511.1c	Regulator Range Test
511.2b	Frequency Adjustment Range Test
513.2	Indicating Instrument Test (Electrical)
515.1a	Low Oil Pressure Protective Device Test
515.2a	Over Temperature Protective Device Test
516.1	Controls, Direction of Rotation
640.1c	Maximum Power Test

NG

275 kW @ 60 Hz. Stand-By Power	275F*X4	N/A Prime Power



- Katolight's commitment to quality has been an industry standard since 1952
- Katolight specializes in custom designing any application to meet the most difficult specifications
- Each and every unit is factory tested. This can eliminate costly startup and installation delays
- Katolight supplies a broad range of accessories to match any requirement worldwide
- Katolight generator sets come standard with a 2 year, 1500 hour limited warranty
- Optional warranty periods are also available, contact factory for details
- This model accepts 100% of nameplate rating, per NFPA 110

Model #	Volts	Hz.	Phase	Power Factor	Natural Gas Standby Ratings		Natural Gas Prime Ratings		Connection
					Amps	kW/kVA	Amps	kW/kVA	
N275FFDX4	277/480	60	3	0.8	413	275/343.75	N/A	N/A	12 LEAD HI WYE
N275FFPX4	120/208	60	3	0.8	954	275/343.75	N/A	N/A	12 LEAD LOW WYE
N275FJDX4	120/240	60	3	0.8	827	275/343.75	N/A	N/A	12 LEAD HI DELTA
N275FNDX4	347/600	60	3	0.8	331	275/343.75	N/A	N/A	4 LEAD WYE
N275FGDX4	120/240	60	1	1.0	1,146	275/275	N/A	N/A	12 LEAD ZIG-ZAG

N275FFDX4_11-05

KATOLIGHT CORPORATION

STANDARD EQUIPMENT

CONTROL PANEL

- Model #45 control panel
- AC voltmeter, 3½", 2% accuracy
- AC ammeter, 3½", 2% accuracy
- Combination VM/AM selector switch, 4 position
- Frequency meter, 3 ½", 55-65 Hz.
- Vibration shock mounts (4)
- Engine control - KASSEC- 24 VDC, with cyclic cranking timer
- 4 engine shutdowns with separate failure lights
  - High water temperature
  - Low oil pressure
  - Engine overspeed
  - Engine overcrank
- Engine gauges - 2"
  - Battery voltmeter
  - Water temperature
  - Oil pressure
  - Running time meter - 5 digits
- 3 position mode switch (auto-off-manual)

ENGINE

- Air cleaner
- Oil pump
- Full flow oil filter
- Jacket water pump
- Thermostat
- Exhaust manifold – dry
- Blower fan & fan drive
- Radiator - unit mounted
- Vibration isolators - pad type
- Electric starting motor - 24V

ENGINE (cont.)

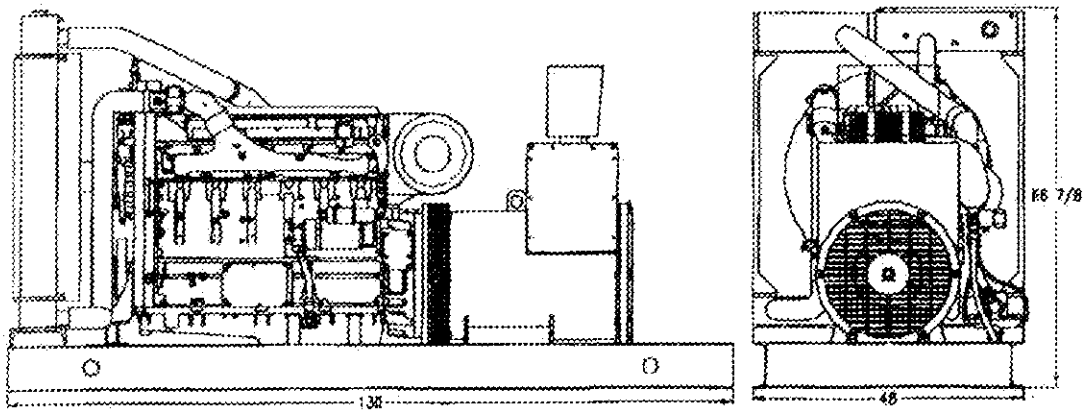
- Governor – Electric Isochronous
- Base - formed steel
- Flywheel & Enclosure
- Charging alternator - 24V
- Battery box & cables
- Flexible fuel & exhaust connectors

GENERATOR

- A.C. Generator
- Brushless design
- Single bearing
- Direct connection with flex plate
- Class H insulation
- All models manufactured to meet NEMA MG1- 22.4 and CSA standards
- Telephone influence factor is well within NEMA standards
- Wave form deviation factor is no more than 5%, well within NEMA standards
- Harmonic content is 3.0% maximum
- Permanently lubricated ball type bearings
- Generator is self-ventilated
- Drip-proof construction

VOLTAGE REGULATOR

- Voltage adjust rheostat
- EMI filter (Internal Electromagnetic Interference)
- Underspeed protection
- Overexcitation protection
- Fully encapsulated
- Regulation - 1%



Drawing above for illustration purposes only, based on standard open power 480 volt generator.
Lengths may vary with other voltages.

Unit to be supplied with
- automatic safety gas shut-off valve
- automatic speed governor
- low oil pressure switch
- zero governor-type regulator

as per CSA B149 requirements.

B149

KATOLIGHT CORPORATION

275F*X4 NG Gen-Set

ENGINE TECHNICAL DATA

Model:	Series 60 G	
Type:	4-Cycle	
Aspiration:	Turbocharged & Air-to-Air	
Cylinder Arrangement: (Number, Inline, V, etc.)	6-Inline	
Displacement - Cu. in. (lit)	778 (12.7)	
Bore - in. (cm) x stroke - in. (cm)	5.12 (13.0) x 6.3 (16.0)	
Compression Ratio:	10:1	
Rated RPM	1800	
Rating	Standby	Prime
BMEP: psi (kPa)	254 (1,751)	N/A
Maximum Power at Rated RPM - bhp(kW)	450 (336)	N/A

INSTALLATION DATA *

Exhaust System		
Gas Temp. (Stack): °F (°C)	1,020 (549)	N/A
Gas Volume at Stack Temp.: CFM (m^3/min)	2,325 (65.8)	N/A
Maximum Allowable Back Pressure: in. H_2O (kPa)	40.7 (10.1)	N/A
Emissions - HC: g/hp-hr	1.25	N/A
Emissions - CO: g/hp-hr	1.58	N/A
Emissions - NO_x: g/hp-hr	11.47	N/A
Cooling System		
Ambient Capacity of Radiator: °F (°C)	110 (43)	N/A
Maximum Allowable Static Pressure on Rad. Exhaust: in. H_2O (kPa)	0.75 (0.19)	N/A
Coolant Flow: Engine Circuit: gpm (lit/min)	96 (363)	N/A
Heat Rejection: Engine Circuit BTUM (kW)	8,050 (142)	N/A
Air to Air Circuit: BTUM (kW)	3,450 (61)	N/A
Heat Radiated to Ambient: BTUM (kW)	9,567 (168)	N/A
Air Requirements		
Aspirating: CFM (m^3/min)	812 (23.0)	N/A
Air Flow Required for Rad. Cooled Unit: CFM (m^3/min)	19,147 (542)	N/A
Air Flow Required for Heat Exchanger/Remote Rad. Based on 20°F Rise: CFM (m^3/min)	N/A	N/A
Fuel Consumption: (NG-1000 BTU/ft^3 / LP-2500 BTU/ft^3)	**NG**	**NG**
At 100% of Power Rating: ft^3/hr (m^3/hr)	3,210 (91)	N/A
At 75% of Power Rating: ft^3/hr (m^3/hr)	2,454 (69)	N/A
At 50% of Power Rating: ft^3/hr (m^3/hr)	1,740 (49)	N/A

Sound Level Data ■

Sound level at:	Full Load	No Load	Full Load	No Load
23 ft (7m) opu w/ critical grade muffler (dBA)	80	87	N/A	N/A
23 ft (7m) Sound Attenuated Enclosure (dBA)	82	81	N/A	N/A

Dimensions & Weight
- Length: in. (cm) 130 (330)
- Width: in. (cm) 48 (122)
- Height: in. (cm) 66.9 (170)
- Weight (dry): lb. (kg) 5,471 (2,482)

Liquid Capacity
- Total oil system: gal (lit) 9.5 (36)
- Engine jacket water capacity: gal (lit) 6 (23)
- System coolant capacity: gal (lit) 18.7 (70)

Fuel Inlet
- Fuel connection size: ..... 2" NPT
- Fuel supply pressure in H_2O (mm H_2O) 5-20 (127-508)

Electrical System
- Electric volts DC 24
- Cold cranking Amps under 0°F (-17.8°C) 950

Remote Radiator System
- Connection sizes:
  - Jacket water radiator inlet in. (cm) ..... N/A
  - Jacket water radiator outlet in. (cm) ..... N/A
- Static head allowable above engine ft H_2O (kPa) ..... N/A
- Total system friction pressure max. allowable psi (kPa) ..... N/A

Heat Exchanger System
- Connection sizes:
  - Jacket water heat ex. inlet in. (cm) ..... N/A
  - Jacket water heat ex. outlet in. (cm) ..... N/A
- Water consumption: @ 90°F (32°C) gpm (lit/min) ..... N/A

*Installation data based on 480 volt, 60 HZ. application and open power unit.
■ For sound level readings with other enclosures, please contact factory.
Sound level data acquired per Test Method SAE J1074. Installation factors and site conditions can affect sound levels.
Derating Factor: Altitude: Derate: 8% per 1,000 ft (305m) above 600 ft (183 m). Max Altitude is 5,000 ft (1524m). Temperature: Derate: 2.5% per 10°F (5.5°C) above 85°F (29°C).

KATOLIGHT CORPORATION

Control Panel

** NOTE: #45 series control panel is standard on all units, see page 2 of spec sheet for standard features.

- Model #45 Series Control Panel Options
  - Emergency stop button
  - Alarm buzzer with silencing switch
  - Auxiliary relay for dry contacts (2 max.)
  - A separate low water level light is optional
  - Hooded panel lights (2) and on/off switch
  - NEMA 12 Panel Face
  - Additional LED lights (4 max.) One or two of the following conditions may be indicated:
    - unit not in auto
    - low fuel level
    - low water level
    - low water temp.
    - EPS supplying load
    - pre-alarm oil
    - pre-alarm temp.
    - charger malfunction
- Model #50 Series Control Panel
  STANDARD FEATURES: same as #45 series control panel except for these added features:
  - Hooded panel lights (2) and on/off switch
  - 4 Engine shutdowns
  - 12 light engine control package meeting NFPA-110 requirement
  - Repetitive alarm buzzer and silencing switch
  - Light and alarm press to test

  #50 SERIES OPTIONS
  - Emergency stop button
  - Additional space for one $3^1/_2$ meter
  - Auxiliary relay for dry contacts (2 max.)
  - A separate low water level light is optional
  - Additional LED lights (4 max.) One to four additional conditions may be indicated: customer to specify
  - NEMA 12 Panel Face
- Model #60 and #80 Series Custom Control Panels
  It may be necessary to use a 60 or 80 series control panel on certain units where numerous options are required.
- Microprocessor Control Panel -- KDGC

GEN-SET OPTIONS

Cooling System

- High Ambient Radiator
- Radiator Duct Flange

Fuel System

- Fuel Strainer

Exhaust System

- Residential Grade Muffler
- Critical Grade Muffler
- Hospital Grade Muffler
- Rain Cap

Engine Electrical System

- Battery
  - Lead-Acid
  - Nicad
- Battery Warmer Plate
- Battery Rack
- Battery Charger
  - Automatic
  - Trickle
  - Mounted & Wired

Generator

- Main Line Circuit Breaker
  - Shunt trip
  - Auxiliary switch
- PMG Excitation & DVR 2000 Regulator
- Space Heaters 120/240 volt
- Special Testing
- Additional Temperature Rise Generators Available (80°C, 105°C, & 130°C)

Additional Optional Equipment

- Spring vibration isolators
- Oil Drain Extension
- Enclosures
  - Sound Attenuated
  - Weather Proof
  - Aluminum
  - Interior lights AC or DC
  - Floor Plate
- Jacket Water Heater
- Crankcase Oil Heater
- Remote Annunciator
- 12 Light Annunciator
  - Flush Mounted
  - Surface Mounted
  - 4 additional lights, if needed
- Export Boxing
- Warranties
  - 2 Year
  - 5 Year
- Operating instructions under plexi-glass
- Service Indicator light
- Wind rated enclosure

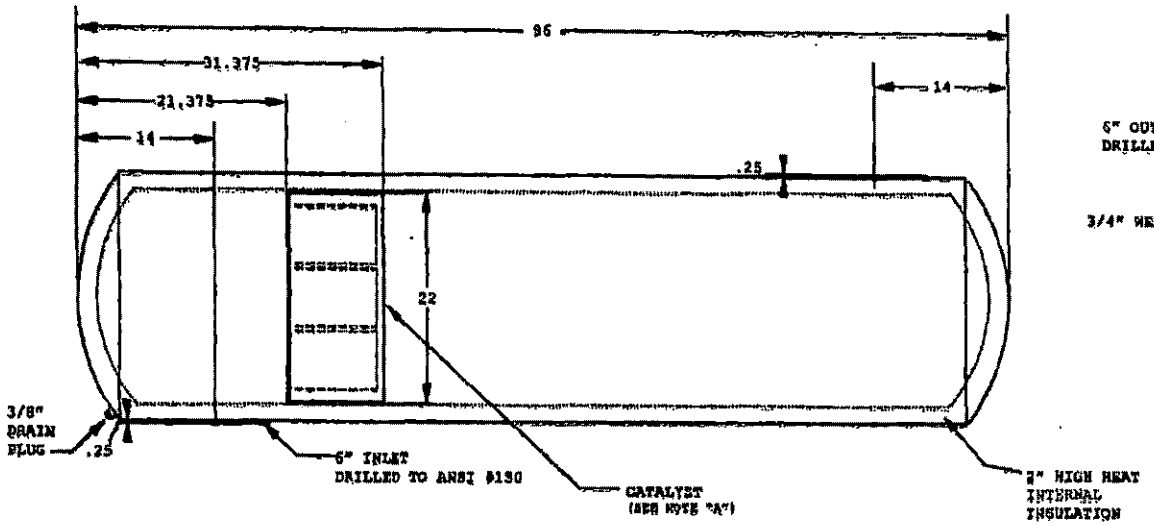
DISTRIBUTED BY:

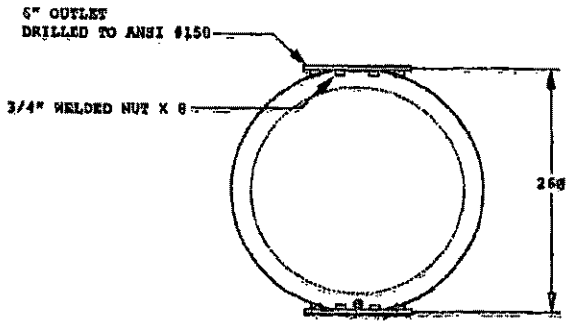
Materials and specifications subject to change without notice.
© Katolight Corporation. 100 Power Drive, Mankato, MN 56001
Toll Free: 800-325-5450
www.katolight.com

GAL Power Systems
84 Bentley Ave Ottawa Ontario

SHOP DRAWINGS
Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

ENCLOSURE DATA





NOTES
(A) GLOBAL EMISSIONS CATALYTIC
MODEL: SMS6P-6-I
MATERIAL: MILD STEEL
INTERNAL HIGH HEAT
INSULATION
PAINT: HIGH HEAT BLACK
HEIGHT: 630 lbs.

SMS SILENCERS INC. PRELIMINARY	ATTENUATION CURVE	SMS SILENCERS RESERVES THE PROPRIETARY RIGHTS TO THIS DRAWING AND THE DATA SHOWN THEREON AND IS SUBMITTED IN CONFIDENCE ONLY. SAID DRAWING AND/OR DATA ARE NOT TO BE USED OR REPRODUCED FOR ANY PURPOSE WITHOUT WRITTEN CONSENT OF SMS SILENCERS	SMS SILENCERS INC.
DRAWN BY: S.L.		TITLE: 1209 MICHAEL STREET	VIBRA-SIL INC.
DESIGNED BY: D.T.		ALL DIMENSIONS ARE IN INCHES	SCALE: NTS
DATE: 2007/10/04			DWG NO: DC-5061
			REV NO: 1

1918 SUTHERLAND ROAD SOUTH BRAMPTON, ONTARIO L6W 3N8
TEL: 905-459-1212 FAX: 905-459-2124

Global Emissions Systems Inc.

1650 McEwen Drive, Whitby, Ontario L1N 0A2
Phone: 905 433 9640 Fax.: 905 433 8773

GESI Specification Sheet:

			Job No.
Customer	Gal Power Systems		Ref No.
Address	84 Bentley Avenue, Nepean, Ontario K2E 6T9		Proposal No.
Plant Location			Date December 18, 2007
Service of Unit	Detroit Diesel 60G NG Genset		Item No
Size 22-10-6			Ref Drwg. No. 2007-22-10-6 A
Series	3000-D		

EQUIPMENT TO BE INSTALLED ON

275KW Detroit Diesel Series 60G Natural Gas Genset
Air/Fuel Ratio = 15.2 (Rich Burn)
Gas Volume = 2325 CFM at 1020°F

PERFORMANCE OF ONE UNIT

Fluid Allocation		Exhaust Gas Inlet	Exhaust Gas Outlet
Fluid Name		Pre-GESI Exhaust Vapour	Post-GESI Exhaust Vapour
HC Emissions (typ)	g/hp-hr	1.25	0.5~1.25
CO Emissions (typ)	g/hp-hr	1.58	0.5~1.58
NOx Emissions (typ)	g/hp-hr	11.47	0.65~1.10
Temperature (In/Out)	°F	212 minimum temperature	1050 maximum temperature
Operating Pressure	psig	10 max.	
Velocity	ft/sec		
Pressure Drop (Allow/Calc)	psi		<1.00

CONSTRUCTION OF ONE UNIT

			Shellside	Other Details
Design		PSIG	10	
Design Temp.		°F	1050	
No. Passes per Shell			1	
Corrosion Allow.		IN	none	Radiography: none
Connections	In	IN	6 ID	14 GA
Size &	Out	IN	6 ID	14 GA
Rating	Intermediate		n/a	

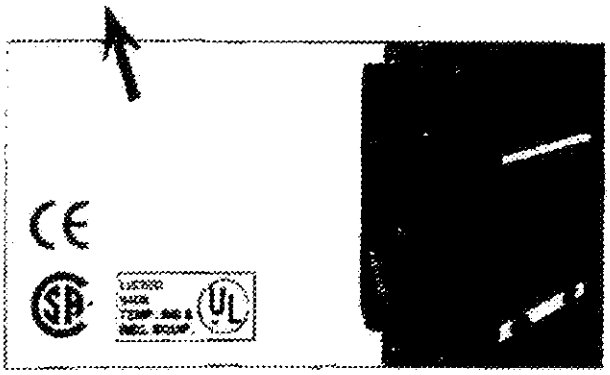
Shell	SA 240-304	22" I.D.	11 GA.	10" LONG
INTERNALS	SA 240-304	10 Substrates mounted to a tube sheet		
Overall Length	42"			
Code Requirement	none			
Weight/Unit	130 LBS			

Remarks:

AF120 (-S) US, AFR120 (-S) US / AF230 (-S) US

BELIMO

On-off, spring return safety, 120 or 230 VAC



Torque min. 133 in-lb, for control of air dampers

Application
For on-off, fail-safe control of dampers in HVAC systems. Actuator sizing should be done in accordance with the damper manufacturer's specifications. Control is on-off from an auxiliary contact, or a manual switch.

The actuator is mounted directly to a damper shaft up to 1.05" in diameter by means of its universal clamp. A crankarm and several mounting brackets are available for applications where the actuator cannot be direct coupled to the damper shaft.

Operation
The AF series actuators provide true spring return operation for reliable fail-safe application and positive close off on air tight dampers. The spring return system provides consistent torque to the damper with, and without, power applied to the actuator.

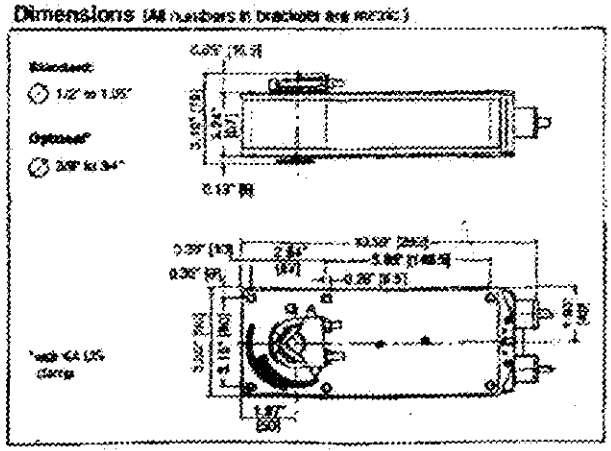
The AF and AFR series provide 95° of rotation and are provided with a graduated position indicator showing -5° to 90°. The AF has a unique manual positioning mechanism which allows the setting of any damper position within its 95° of rotation. The AF and AFR series actuators are shipped in the zero position (5° from full fail-safe) to provide automatic compression against damper gaskets for tight shut-off. When power is applied to the AF series, the manual mechanism is released. When power is applied to the AFR series its "one time use" mechanism is released. The actuators will now try to close against the -5° position during its normal control operations. The manual override can also be released physically by the use of a crank supplied with the actuator (AF series).

The AF uses a brushless DC motor which is controlled by an Application Specific Integrated Circuit (ASIC). The ASIC monitors and controls the actuator's rotation and provides a digital rotation sensing function to prevent damage to the actuator in a stall condition. The actuator may be stalled anywhere in its normal rotation without the need of mechanical end switches. The actuators are Double Insulated so a ground connection is not required.

The AF120/230-S us version is provided with 2 built-in auxiliary switches. These SPDT switches are provided for safety interlocking or signaling, for example, for fan start-up. The switching function at the fail-safe position is fixed at +5°, the other switch function is adjustable between +25° to +85°. The AFR... series actuators are provided with 1 SPDT switch, adjustable between 5° to 85°.

Technical Data	AF120 (-S) US	AF230 (-S) US
Power supply	120 VAC ± 10% 50/60 Hz	230 VAC ±14% 50-60 Hz
Power consumption	running: 6 W holding: 2.3 W	6.5 W 2.5 W
Transformer sizing	10 VA	11 VA
Electrical connection	3 ft, 18 GA appliance cable 1/2" conduit connector	
Electrical protection	actuators are double insulated	
Overload protection	electronic throughout -5° to 90° rotation	
Angle of rotation	95°, adjustable 30 to 90° w/ ZDB-AF2	
Torque	133 in-lb [15 Nm] constant	
Direction of rotation	spring return can be selected by CW/CCW mounting	
Position indication	visual indicator, -5° to 90° (-5° is spring return position)	
Manual override	3mm hex crank (shipped w/actuator)	
Auxiliary switches (AF120/230-S)	2 x SPDT 7A (2.5A) @ 250 VAC, UL listed one set at +5°, one adjustable 25° to 85°	
Running time	150 sec. constant, independent of load, spring return < 20 sec	
Humidity	5 to 95% RH non-condensing	
Ambient temperature	-22°F to +122°F [-30°C to +50°C]	
Storage temperature	-40°F to +176°F [-40°C to +80°C]	
Housing	NEMA type 2 / IP54	
Housing material	zinc coated steel	
Agency listings	UL 873 listed, CSA C22.2 No. 24 certified	
Noise level	max. 45 dB (A)	
Servicing	maintenance free	
Quality standard	ISO 9001	
Weight	6.9 lbs (3.1 kg.)	
	AFR120 US (same as above except)	
Position indication	-5° to 90° position indication	
Manual override	Not available, when powered the actuator will drive to -5° for damper pre-tensioning	
	AFR120-S US (same as above except)	
Position indication	-5° to 90° position indication	
Manual override	Not available, when powered the actuator will drive to -5° for damper pre-tensioning	
Auxiliary switches	1 x SPDT 7A (2.5A) @ 250 VAC, UL listed adjustable 5° to 85°	

Dimensions (All numbers in brackets are metric)



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Accessories

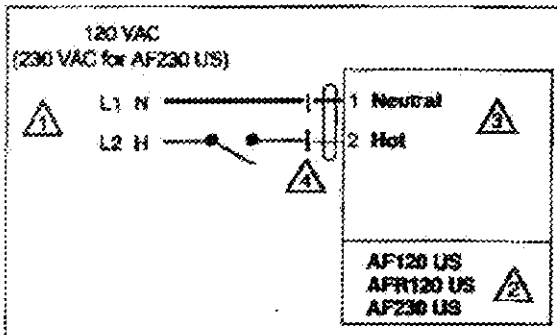
AV 10-18	Shaft extension
IND-AF2	Damper position indicator
K4 US	Universal clamp for 3/8" to 3/4" shafts
K4-1 US	Universal clamp for up to 1.05" dia jackshafts
KH-AF	Crankarm for up to 3/4" round shaft (Series 2)
KH-AF-1	Crankarm for up to 1.05" jackshaft (Series 2)
KH-AFV	V-bolt kit for KH-AF and KH-AF-1
Tool-01	10 mm wrench
ZDS-AF2	Angle of rotation limiter
ZG-100	Universal mounting bracket
ZG-101	Universal mounting bracket
ZG-102	Multiple actuator mounting bracket
ZG-103	Universal mounting bracket
ZG-104	Universal mounting bracket
ZG-106	Mounting bracket for Honeywell® Mod IV replacement or new crankarm type installations
ZG-107	Mounting bracket for Honeywell® Mod III or Johnson® Series 100 replacement or new crankarm type installations
ZG-108	Mounting bracket for Barber Colman® MA 3../4.., Honeywell® Mod III or IV or Johnson® Series 100 replacement or new crankarm type installations
ZG-AF	Crankarm adaptor kit for AF/NF
ZG-AF168	Crankarm adaptor kit for AF/NF
ZS-100	Weather shield (metal)
ZS-150	Weather shield (polycarbonate)
ZS-260	Explosion-proof housing
ZS-300	NEMA 4X housing

For an overview of how to apply the accessories see pages 16 - 18. More detailed specifications can be found in our Mechanical Accessories section, page 132. Refer to our Mounting Methods Guide for application details.

Note: When using AF120/230 US and AF120/230-S US actuators, only use accessories listed on this page.

AF120 US, AFR120 (-S) US/AF230 US Typical Specification
On-off spring return damper actuators shall be direct coupled type which require no crankarm and linkage and be capable of direct mounting to a jackshaft up to a 1.05" diameter. The actuators must be designed so that they may be used for either clockwise or counterclockwise fail-safe operation. Actuators shall have a manual positioning mechanism accessible on its cover. AFR... will not. Actuators shall use a brushless DC motor and be protected from overload at all angles of rotation. Run time shall be constant and independent of torque. If required, 2 SPDT auxiliary switches shall be provided with one switch having the capability of being adjustable. AFR... 1 adjustable SPDT. Actuators must be constructed to meet the requirement for Double Insulation so an electrical ground connection is not required to meet agency listings. Actuators shall be UL listed and CSA certified, have a 5 year warranty, and be manufactured under ISO 9001 International Quality Control Standards. Actuators shall be as manufactured by Belimo.

Wiring diagrams



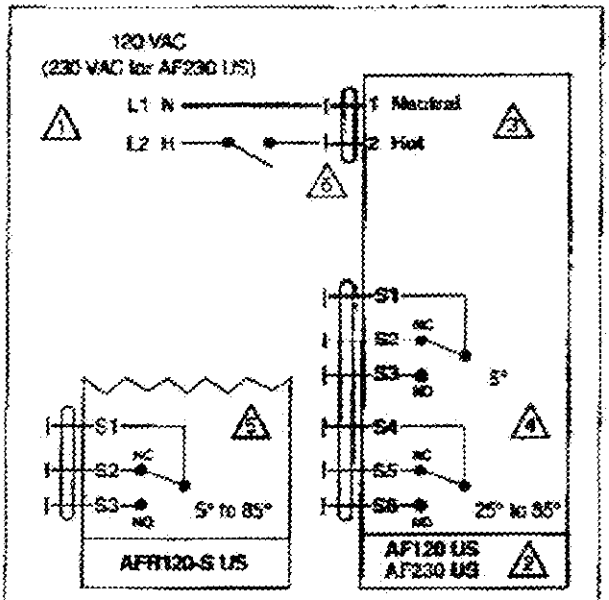
1 Provide overload protection and disconnect as required.

2 Actuators may be connected in parallel. Power consumption must be observed.

3 No ground connection is required.

4 Meets UL and CSA requirements without the need of an electrical ground connection.

On-off wiring for AF120 US/AF230 US



1 Provide overload protection and disconnect as required.

2 Actuators may be connected in parallel. Power consumption must be observed.

3 No ground connection is required.

4 For end position indication, interlock control, fan startup, etc., AF120/230-S us incorporates two built-in auxiliary switches: 2 x SPDT, 7A (2.5A) @250 VAC, UL listed, one switch is fixed at +5°, one is adjustable 25° to 85°.

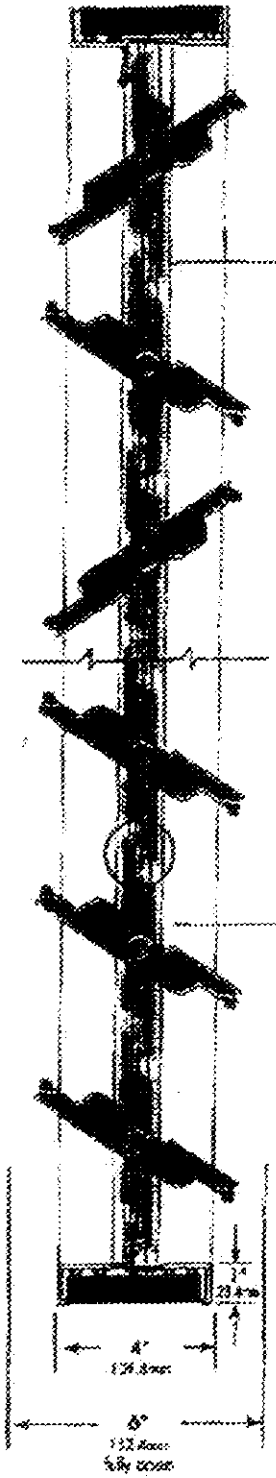
5 AFR120-S US 1 x SPDT, 7A (2.5A) @ 250 VAC, UL listed, 5° to 85°

6 Meets UL and CSA requirements without the need of an electrical ground connection.

On-off wiring for AF120-S US/AF230-S US

000077

SPECIFICATIONS



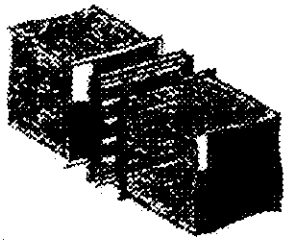
SERIES 9000
THERMALLY INSULATED DAMPER

- Extruded aluminum (6063-T5) damper frame is not less than .125" (3.18mm) in thickness. Damper frame is 4" (101.6mm) deep and is insulated with expanded on three sides if "Installed in Duct" type and on four sides if "Flanged to Duct" type.
- Blades are extruded aluminum (6063T5) profiles, internally insulated with expanded polyurethane foam and thermally broken. Complete blade has an insulating factor of 8-1.29 and a temperature index of 55.
- Blade gaskets are extruded EPDM. Frame seals are extruded EPT thermoplastic. Gaskets are secured in an integral slot within the aluminum extrusion.
- Bearings are composed of a nylon inner bearing fixed to a ⅜" (11.11mm) thermoset hexagon blade pin rotating within a polycarbonate outer housing inserted in the frame, resulting in no metal-to-metal or metal-to-plastic contact.
- Linkage hardware is installed in the frame side and constructed of aluminum and corrosion-resistant, zinc-plated steel, complete with cup-point trunnion screws for a slip-proof grip.
- Dampers are designed for operation in temperatures ranging between -40°F (-40°C) and 212°F (100°C).
- Dampers are available with either opposed blade action or parallel blade action.
- Air leakage through a 48" x 48" (1220mm x 1220mm) damper does not exceed 4.12 cfm/ft² (20 l/s/m²) against 4" (1 kPa) w.g. differential static pressure at standard air. Standard air leakage data is certified under the AMCA Ratings Program.
- Air leakage does not exceed 8.2 cfm/ft² (24 l/s/m²) against 4" (1 kPa) w.g. differential static pressure at -40°F (-40°C).
- Pressure drop of a fully open 48" x 48" (1220mm x 1220mm) damper does not exceed .22" (.067 kPa) w.g. at 1000 fpm (5.08 m/s).
- Dampers are made to size required without blanking off free area.
- Dampers are available in two mounting types: i.e., "Installed in Duct" or "Flanged to Duct".
- Installation of damper must be in accordance with manufacturer's installation guidelines.

[redacted]

"FLANGED TO DUCT" TYPE

3" overall to duct with ¾" height dimension

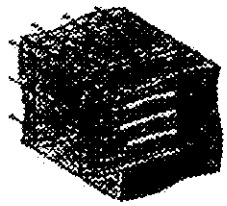


Note:

- *To reduce pressure drop, use "Flanged to Duct" type for sizes under 9 ft² (.836 m²).*
- *Suitable for operation in a humidified air environment within stated temperature range.*
- *Dampers sized for duct openings exceeding 30" (762mm) in height are equipped with a stiffener bar at mid-height to strengthen and maintain air leakage tolerances.*
- *Not available in 4" wide blade type.*

"INSTALLED IN DUCT" TYPE

¾" reduced for clearance hole width & height dimensions unless otherwise specified



For additional information, refer to:

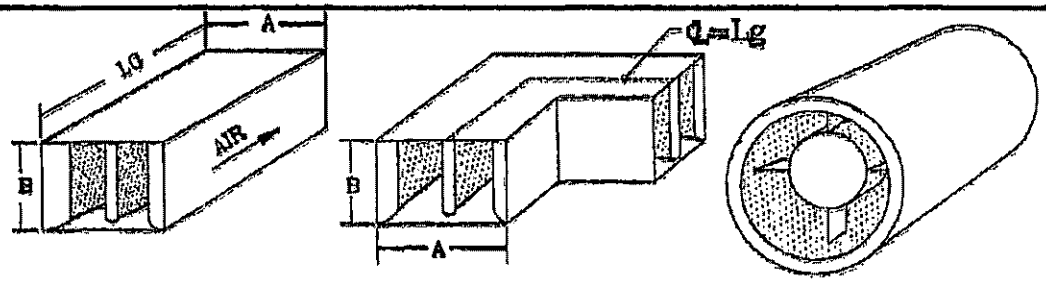
- *Series 9000 Product Brochure*
- *Series 9000 IP Product Brochure*
- *Series 9000 Suggested Specification Sheet*
- *Series 9000 SC Specification Sheet*
- *Series 9000 & 9000 IP Damper Sizes*
- *Aluminum Standard Configuration*
- *Series 9000 & 9000 IP Free Area Charts*
- *T&MCO Aluminum Damper Torque Requirement*
- *Multiple Section Extended Jackshaft*
- *Configuration Using Mullion Jackshafts*
- *Multiple Section Damper Dampers*
- *Square-to-Round Transition Sleeves*
- *T&MCO Aluminum Damper Insulation Sealants*

TAMCO
www.tamco.ca

VIBRA-SIL INC.
Noise and Vibration Control

ISO 9002 CERTIFIED

2020 de la Metropole, Longueuil, QC, J4G 1T3
Tel. (450) 646-4255 Fax (450) 646-1910



D C R

System	Type	Quantity	Model	Air Flow CFM	Air Flow H2O	Insertion Loss, DB 63hz	125hz	250hz	500hz	1000hz	2000hz	4000hz	8000hz	Dimension A	B	L
INTAK	D	1	SR-A	20092	0,23	10	19	30	45	49	53	52	34	72	50	60
V. DISC	D	1	SR-A	19280	0,21	9	16	24	37	44	47	41	28	72	48	48

All dimensions must be checked by the contractor

- ACOUSTIC MEDIA TO BE COVERED IN MYLAR

Rectangular and circular
Inner core : Acier galvanisé perforé de calibre 22

Rectangular
Inner core : Acier galvanisé de calibre 22

Circular
Outer core : Acier galvanisé de calibre 16

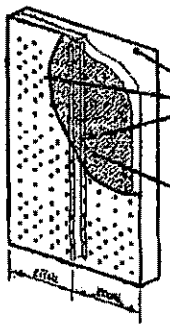
Acoustical media will be made of mineral wool compressed to 3.6 pd/ft3 (58,1kg/m3) density, odourless, fireproof and vermin proof. Packed under not less than 10% compression. Combustion rating tested in accordance with ASTM E-84, Acoustical and airflow performance ASTM E-477-73. These silencers can be manufactured in one piece or in modules.

Silencers models
Rectangular ; SR-A, SMR-A, SLR-A, XLR-A, LLR-A
Circular; CB, CB-LR, CA, CA-LR, CC

Reference : P0031057 **Drawing:** P616645
Order ; 15259 **Page :** 1
Date : 2007/12/04

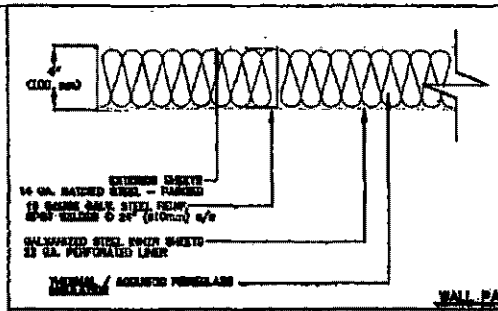
Project : CANADIAN MEDICAL ASSOCIATION HOLDING
Engineer:
Customer : GAL POWER SYSTEMS OTTAWA

000079

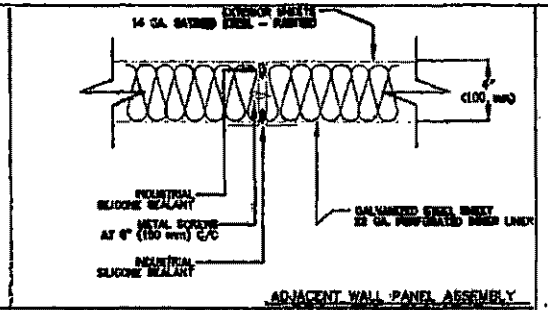


CONSTRUCTION

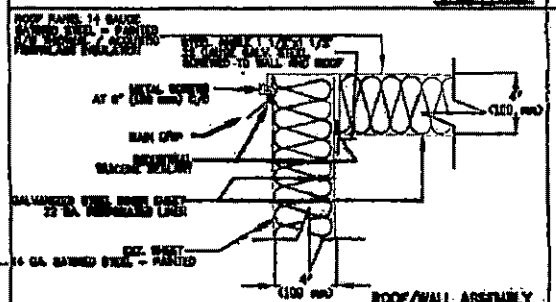
OUTER WALL
14 GA. HOT GALVANIZED STEEL
INNER WALL
22 GA. HOT PERFORATED GALVANIZED ST.
INSIDE STIFFENER
16 GA. HOT GALVANIZED STEEL
SPOT WELDED TO OUTER WALL
"U" FORM EXTERIOR :
GALVANIZED STEEL 16 GAUGE
THERMAL / ACOUSTIC FIBERGLASS
INSULATION
INSULATION COVERED IN MYLAR
TYPE 4 MIN ABSORBANT
VERMIN PROOF AND
NON-COMBUSTIBLE
THICKNESS : SILENCAIR IV : 4" (100mm)



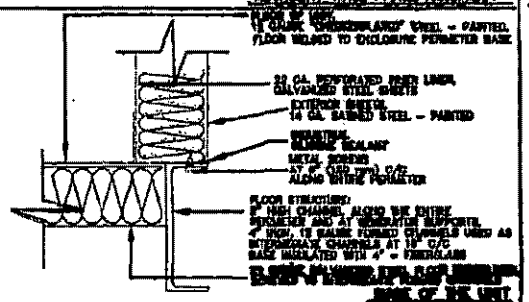
WALL PANEL



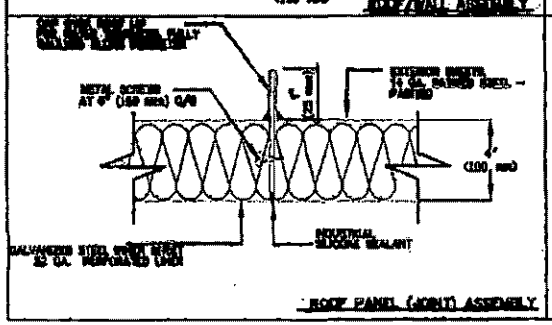
ADJACENT WALL PANEL ASSEMBLY



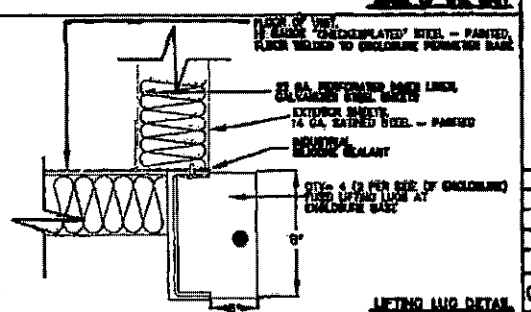
ROOF/WALL ASSEMBLY



BASE OF SIDE UNIT



ROOF PANEL (ROOF) ASSEMBLY



LIFTING LUG DETAIL

CONSTRUCTION:

SILENCAIR II :	☐
SILENCAIR IV :	☑
Outer wall, ga:	14
Inner wall, ga:	22
Perforated:	☑
Non perforated:	☐
Stainless steel:	☐
Satin coated:	☑
Painted:	☑
Mylar:	☑
Tedlar:	☐
Polyethylene:	☐
Fiber glass:	☑

REVISION

GENERAL FABRICATION DETAILS

VIBRA-SIL INC.

SOUND ATTENUATED ENCLOSURE "CANADIAN MEDICAL ASS."

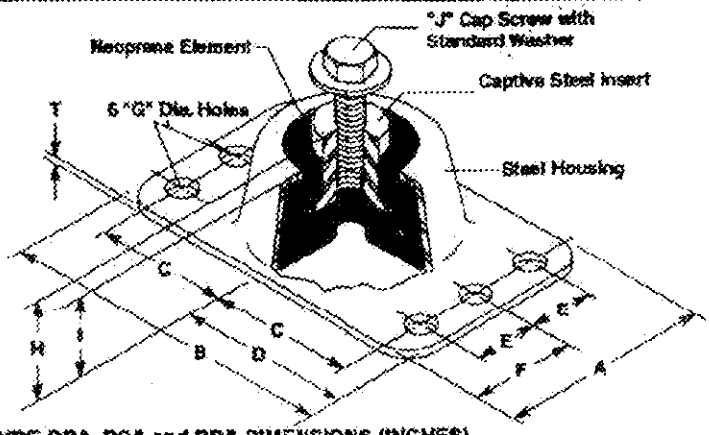
TYPICAL CONSTRUCTION DETAILS FOR ENCLOSURE

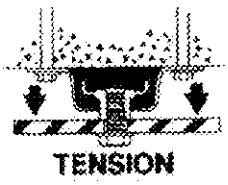
080000

MASON INDUSTRIES, Inc.
Manufacturers of Vibration Control Products
NY Mailing Address: PO Box 416, Smithtown, NY 11787
350 Rabro Drive, Hauppauge, NY 11788, 631/348-0282, FAX 631/348-0279, Info@Mason-Ind.com
2101 W. Crescent Ave., Suite D, Anaheim, CA 92801, 714/535-2727, FAX 714/535-5738, Info@MasonAnaheim.com

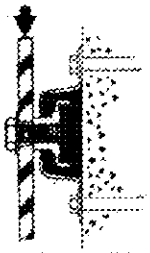
CERTIFIED FOR :
JOB NAME :
CUSTOMER :
CUSTOMER P.O. :
MASON M.I. :
DWG. NO. :

TYPE
RBA
RCA
RDA
Captive Mounting




TENSION

COMPRESSION


SHEAR

TYPE RBA, RCA and RDA DIMENSIONS (INCHES)

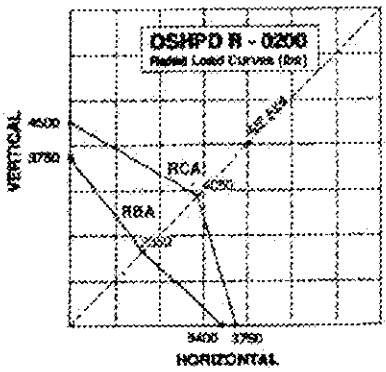
Size	A	B	C	D	E	F	G	H	I	J	T
RBA	3	4 3/4	1 15/16	2 3/8	1	1 1/2	7/16	1 7/8	1 1/2	1/2-13UNC × 1 1/4	3/32
RCA	3 3/4	6 1/4	2 1/2	3 1/8	1 1/4	1 7/8	9/16	1 7/8	1 1/2	5/8-11UNC × 1 1/4	3/32
RDA	5	8	3 1/4	4	1 3/4	2 1/2	3/4	2 3/8	1 7/8	7/8-9UNC × 1 1/4	3/16

TYPE RBA, RCA and RDA RATINGS

Size (Color Mark)	Duro-meter	COMPRESSION Rated Capacity [lbs]	COMPRESSION Rated Defl. [in]	TENSION Rated Capacity [lbs]	TENSION Rated Defl. [in]	SHEAR Rated Capacity [lbs]	SHEAR Rated Defl. [in]	Maximum Horizontal Static G Rating*
RBA-Black	30	250	0.15	200	0.12	200	0.09	13.6
RBA-Green	45	525	0.15	420	0.12	420	0.09	6.5
RBA-White	60	1000	0.15	800	0.12	800	0.09	3.4
RCA-Green	40	1400	0.15	1000	0.12	400	0.09	2.7
RCA-Red	50	2100	0.18	1500	0.12	600	0.09	1.8
RCA-White	60	3500	0.15	2500	0.12	1000	0.09	1.1
RDA-Green	40	2800	0.18	2000	0.15	900	0.12	3.3
RDA-Red	50	4200	0.18	2900	0.15	1300	0.12	2.2
RDA-White	60	7100	0.18	4200	0.15	1800	0.12	1.3

All Rated Capacities are based on proper neoprene loadings without metal to metal contact. Seismic Maximum G Ratings are based on metal failure under static seismic loadings as defined in the building codes.
*Horizontal G Ratings are for quick reference only - Use OSHPD Rated Load Curves.

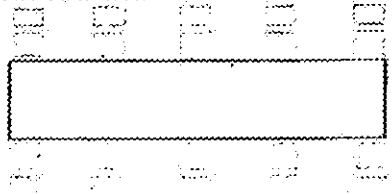
Horizontal and Vertical Plotted Ratings are California OSHPD approved values having the OSHPD Anchorage Preapproval Number R-0200. Testing and calculations were performed to meet OSHPD criteria. **To use approved OSHPD rated load curves :** (1) Calculate Vertical and Horizontal Forces on mounting including translations and overturning moments. (2) Plot Horizontal Load vs Vertical Load. The point must fall within the area below the OSHPD curve.



CERTIFICATION DATA

TAG : Canadian Medical Association
UNIT : N225X4

PLAN VIEW OF MOUNT LOCATION:



Inch SPECIFIED DEFLECTION

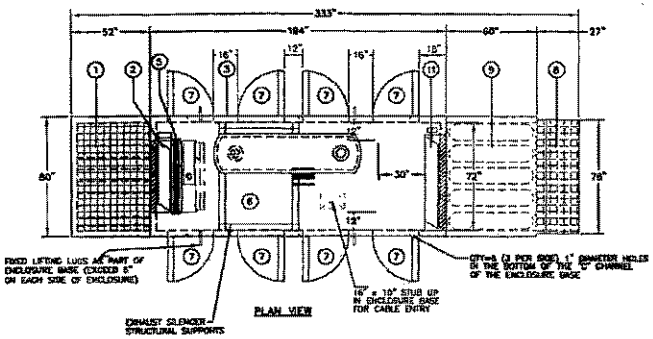
1 :	6 :
2 :	7 :
3 :	8 :
4 :	9 :
5 :	10 :
Material for One Set :	Sets Required

DWN : | CHKD: | DATE : Dec 5 '08 | DWG NO. :

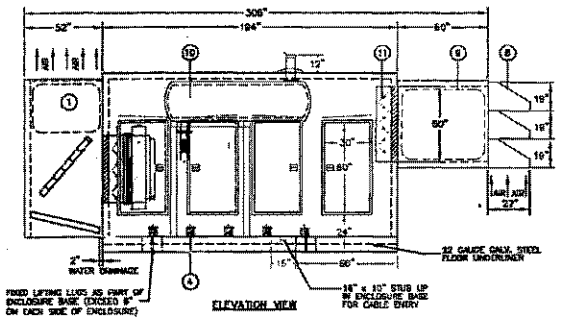
FORM S-407-3b 01/98

000081

APPROX. WEIGHT OF ENCLOSURE (INCLUDING GENSET) = 19500 LBS
NOISE LEVEL = 65 DBA AT 7 METRES IN FREE FIELD ENVIRONMENT AND ALL OPENINGS AND STUB UPS TO BE PROPERLY SEALED BY OTHERS

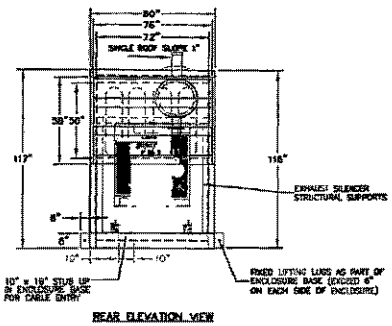


PLAN VIEW



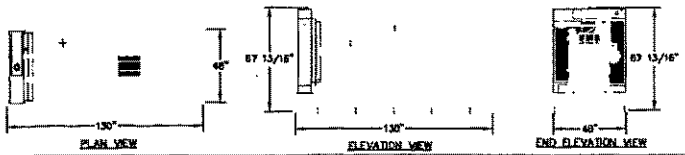
ELEVATION VIEW

NOTE:
ADD 12" TO TOTAL HEIGHT OF ENCLOSURE FOR EXHAUST STACK WITH RAIN CAP



REAR ELEVATION VIEW

NOTE:
DRAWING OF GENERATOR MAY VARY IN ACTUAL APPEARANCE



PLAN VIEW ELEVATION VIEW END ELEVATION VIEW

LEGEND:

1. VERTICAL DISCHARGE PLENUM (DBL. WALL) C/W ACOUSTIC AIR BAFFLES, AIR GUIDES, AND REMOVABLE GRILL
2. INSULATED DISCHARGE AIR DAMPER (46"Wx44"H) C/W ON/OFF ACTUATOR MODEL AF-120
3. EXT. STEEL SHEETS OF 14 GAUGE SATIN STEEL - PAINTED (COLOUR T.B.D.) INT. STEEL SHEETS OF 22 GAUGE GALV. STEEL - PERFORATED WALLS/ROOF AND BASE WITH FIBER GLASS INSULATION 4" THICK, INSULATION IN WALLS AND ROOF COVERED IN MYLAR, ROOF WITH UPCAPPED SEAMS FOR WATER TIGHTNESS. 8" HIGH PERIMETER STRUCTURAL STEEL BASE WITH 12 GAUGE CHECKER PLATED STEEL FLOOR - PAINTED GREY. FIXED LIFTING LUGS AS PART OF ENCLOSURE BASE (QUANTITY TO SUIT)
4. QTY=10, SEISMIC SPRING ISOLATORS BELOW GENSET
5. FLEXIBLE CONNECTOR FOR GENSET RADIATOR 6" THICK
6. "KATOLIGHT" GENERATOR - 275F"X4 (275KW), 60 HZ, 600V (SUPPLIED BY GAL POWER, INSTALLED BY VIBRA-SIL)
7. QTY=8 REMOVABLE SINGLE ACCESS DOORS W/ SAME KEY (30"Wx60"H) EACH C/W DRIP RAIN SHIELD ABOVE EACH DOOR AND RUBBER STOPPERS
8. QTY=3 INTAKE HOODS WITH BIRDSCREEN (INSTALLED BY OTHERS)
9. QTY=1 ACOUSTIC INTAKE AIR SILENCER DOUBLE WALLED (80"Wx56"Hx60"DEEP)
10. HOSPITAL PLUS GRADE EXHAUST SILENCER W/ QTY=1 18" H FLEX CONNECTOR INCL. INTERNAL PIPING, RAIN SHIELD, AND RAIN CAP. EXHAUST SILENCER AND INTERNAL EXPOSED PIPING TO BE INTERNALLY, THERMALLY INSULATED BY SMS. EXHAUST SCRUBBER (CATALYST) INTEGRATED INSIDE EXHAUST SILENCER)
11. QTY=1 INSULATED INTAKE AIR DAMPER (64"Wx50"H) C/W ON/OFF ACTUATOR MODEL AF-120

GENERAL NOTES

1. ALL DIMENSIONS ARE IN IMPERIAL (IN) EXCEPT WHERE NOTED IN A NOTE
2. THIS DRAWING DOES NOT HAVE A SCALE TO MEASURE.
3. USE ONLY THE LAST DRAWING NUMBER AS INDICATED IN THE CORNER AT REVISION.
4. THIS DRAWING SHOULD NOT BE USED FOR FINAL CONSTRUCTION UNLESS IT IS APPROVED WITH A STAMP FROM THE ENGINEER OF THE PROJECT.
5. ALL THE DIMENSIONS ON THE DRAWING SHOULD BE VERIFIED BY THE APPROPRIATE TRADES / CONTRACTOR OF THE PROJECT AND ALL CORRECTIONS OR DISCREPANCY SHOULD BE NOTIFIED TO VIBRA-SIL.

REVISION	
0	FOR APPROVAL

VIBRA-SIL

CANADIAN MEDICAL ASSOCIATION HOLDING

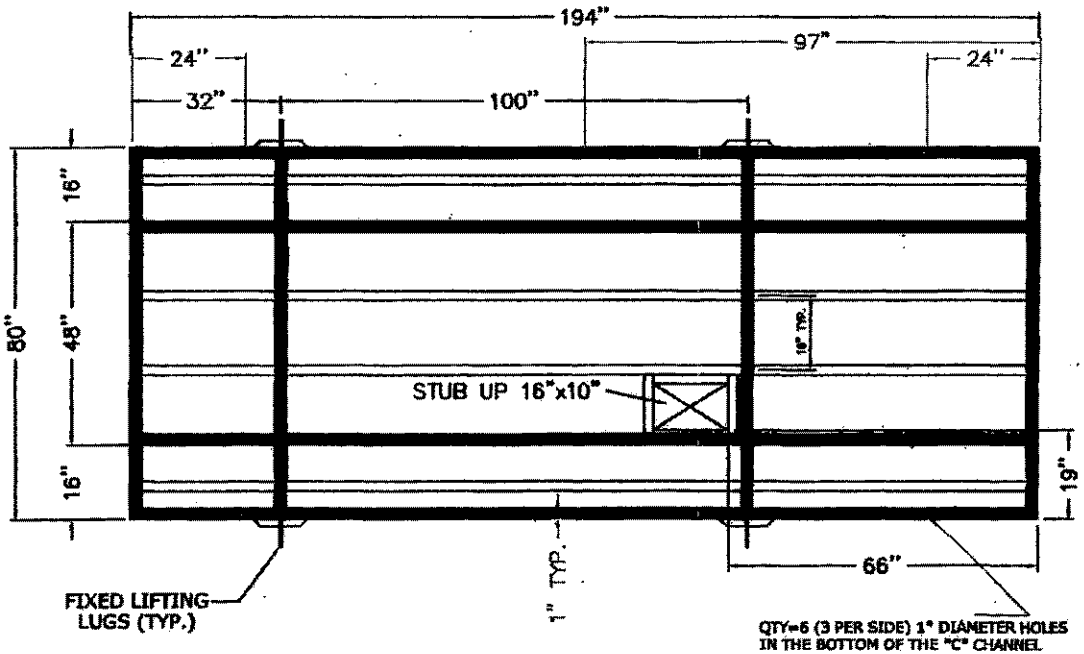
DRAWING ATTENUATED ENCLOSURE 275 KW (NATURAL)	P0631697-1

000082

LEGEND:

STRUCTURAL STEEL CHANNEL 8" HIGH (11.5 LBS)

GALVANIZED STEEL FORMED CHANNEL - 12 GAUGE 2" x 4" x 2"



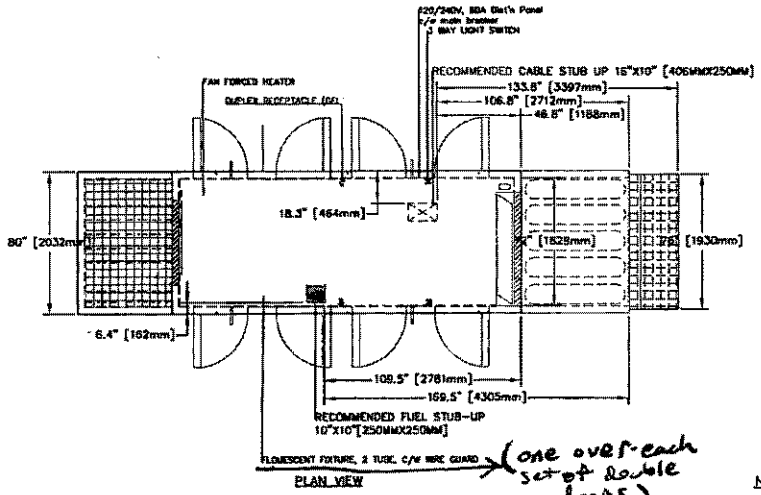
PLAN VIEW OF ENCLOSURE STRUCTURAL BASE

FOR APPROVAL

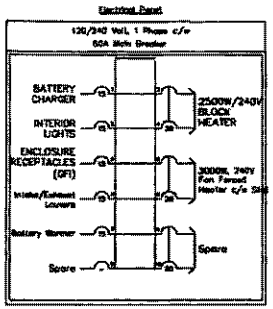
1209 MICHAEL STREET

000083

APPROX. WEIGHT OF ENCLOSURE (INCLUDING GENSET) = 19500 LBS
NOISE LEVEL = 65 DBA AT 7 METRES IN FREE FIELD ENVIRONMENT AND ALL OPENINGS AND STUB UPS TO BE PROPERLY SEALED BY OTHERS

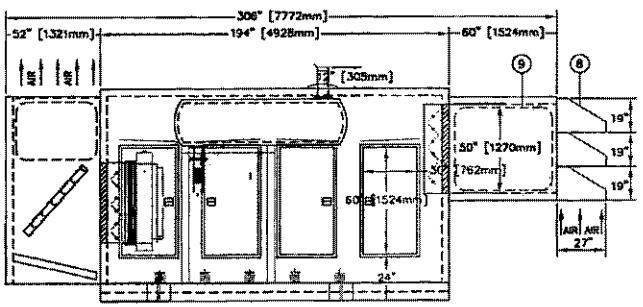


PLAN VIEW

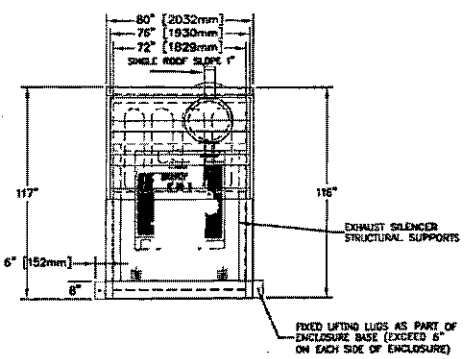


Note: Louvers will be installed fail safe. (ie. Louvers open on loss of AC power)

NOTE:
ADD 12" TO TOTAL HEIGHT OF ENCLOSURE FOR EXHAUST STACK WITH RAIN CAP

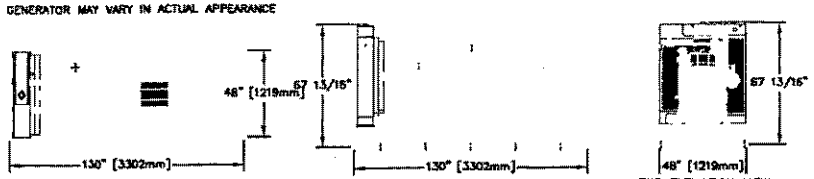


ELEVATION VIEW



REAR ELEVATION VIEW

NOTE:
DRAWING OF GENERATOR MAY VARY IN ACTUAL APPEARANCE



PLAN VIEW ELEVATION VIEW END ELEVATION VIEW

GENERAL NOTES

1. ALL DIMENSIONS ARE IN IMPERIAL (M) EXCEPT WHERE THERE IS A NOTE
2. THIS DRAWING DOES NOT HAVE A SCALE TO MEASURE.
3. USE ONLY THE LAST DRAWING NUMBER AS INDICATED IN THE CORNER AS REVISION.
4. THIS DRAWING SHOULD NOT BE USED FOR FINAL CONSTRUCTION UNTIL IT IS APPROVED WITH A STAMP FROM THE ENGINEER OF THE PROJECT.
5. ALL THE DIMENSIONS ON THE DRAWING SHOULD BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION OF THE PROJECT AND ALL CORRECTIONS AND OMISSIONS SHOULD BE MENTIONED TO VIBRA-SIL.

0	11/06/07	ISSUED DRAWING FOR APPROVAL
01	DEC	ADDED

REVISION

FOR APPROVAL

VIBRA-SIL

CANADIAN MEDICAL ASSOCIATION HOLDING

DATE	DRAWN BY	DESIGNED BY	APPROVED BY	REVISION NO.
11/06/07	J.P.	M.S.	J.G.	0
NO. OF PAGES	P0031037	SCALE		A1.1

DESC: SOUND ATTENUATED ELECTRICAL & STUB-UP AREA 275 KW (M27SK4)

DRG. NO.: P0031037-0

000084

Appendix C

Source & Emission Summary Tables

SOURCE SUMMARY TABLE:

Source No.	Description	Source Data							Emmission Data				
		Thermal Input (kJ/h)	Stack Gas Flow Rate (m^3/s)	Stack Temperature (^oC)	Stack Dia. (m)	Stack Velocity (m/s)	Stack Height Above Roof (m)	Stack Height Above Grade (m)	Contaminant	Emmission Rate (g/s)	Quality Data	Estimation Technique	Percentage of Overall Emmission
1	New 230kW generator	n/a	1.0966	549	0.15	62.0549	2.97	11.17	NOx	0.115	DOC	S.M.	100
	Total									0.115			100

980000

EMISSION SUMMARY TABLE:

Contaminant	CAS	Emission Rate (g/s)	POI	POI Concentration (µg/m3)	MOEE Concentration (µg/m3)	Percentage of Criteria
Nitrogen oxides (NOx)	10102-44-0	0.115	Property Line	12.03	500	2.41

000087

SOURCE LOCATIONS:

PROPERTY LINE
x - values
3.253, 52.361
67.670, 63.177
80.550, 31.600
28.282, 3.309
21.795, 6.059

STACK LOCATION		
Stack Name	x - value	y - value
Source		
Virtual Center	37.165	25.44
Size (m)	40.948	30.95

880000

Appendix D

Dispersion Calculation

DISPERSION CALCULATIONS FOR NO_x EMISSIONS:

1. The new NO_x emitting equipment is considered as a virtual source encompassing the existing building. (refer to Drawing MOE-1).

2. The Screen3 modeling software determined the maximum ground level concentration of NO_x along the property line to be 15.69 $\mu g/m^3$. Refer to the attached software output.

3. The air handling system is to remain operational during the testing & running of the generator. All fresh air for this building is brought in through rooftop unit RTU1. To calculate for self impingement, the following equation is used to estimate the concentration at RTU1 from the generator:

$$K = \frac{0.6 \times 10^6 \times Q}{L^2}$$

where K is the half-hour average at point of impingement in micrograms per cubic meter.
Q is the rate of emission in grams (0.115 g/s in our case)
L is the distance between the point of impingement and the source of emissions (11.9 m x 1.57 since intake is lower than the source).

$$K = \frac{0.6 \times 10^6 \times 0.115\ g/s}{(11.9\ m \times 1.57)^2}$$

$$= 197.67\ \mu g/m^3$$

01/21/08

08:57:35
*** SCREEN3 MODEL RUN ***
*** VERSION DATED 96043 ***

C:\Lakes\ScreenView\projects\2007-388\2007-388 - 1209 Michael Street - CMAH TFU

SIMPLE TERRAIN INPUTS:

SOURCE TYPE	=	AREA
EMISSION RATE (G/(S-M**2))	=	.107076E-03
SOURCE HEIGHT (M)	=	11.1700
LENGTH OF LARGER SIDE (M)	=	40.9480
LENGTH OF SMALLER SIDE (M)	=	30.9500
RECEPTOR HEIGHT (M)	=	.0000
URBAN/RURAL OPTION	=	RURAL

THE NON-REGULATORY BUT CONSERVATIVE BRODE 2 MIXING HEIGHT OPTION WAS SELECTED.
THE REGULATORY (DEFAULT) ANEMOMETER HEIGHT OF 10.0 METERS WAS ENTERED.

MODEL ESTIMATES DIRECTION TO MAX CONCENTRATION

BUOY. FLUX = .000 M**4/S**3; MOM. FLUX = .000 M**4/S**2.

*** FULL METEOROLOGY ***

****
*** SCREEN AUTOMATED DISTANCES ***
****

*** TERRAIN HEIGHT OF 0. M ABOVE STACK BASE USED FOR FOLLOWING DISTANCES ***

DIST (M)	CONC (UG/M**3)	STAB	U10M (M/S)	USTK (M/S)	MIX HT (M)	PLUME HT (M)	MAX DIR (DEG)
1.	.3148	1	1.0	1.0	300.0	11.17	28.
100.	114.6	3	1.0	1.0	30.0	11.17	0.
200.	115.4	4	1.0	1.0	30.0	11.17	2.
300.	108.3	5	1.0	1.0	10000.0	11.17	1.

MAXIMUM 1-HR CONCENTRATION AT OR BEYOND 1. M:

200.	115.4	4	1.0	1.0	30.0	11.17	2.

****
*** SCREEN DISCRETE DISTANCES ***
****

*** TERRAIN HEIGHT OF 0. M ABOVE STACK BASE USED FOR FOLLOWING DISTANCES ***

DIST (M)	CONC (UG/M**3)	STAB	U10M (M/S)	USTK (M/S)	MIX HT (M)	PLUME HT (M)	MAX DIR (DEG)
17.	12.03	1	1.0	1.0	300.0	11.17	0.

****

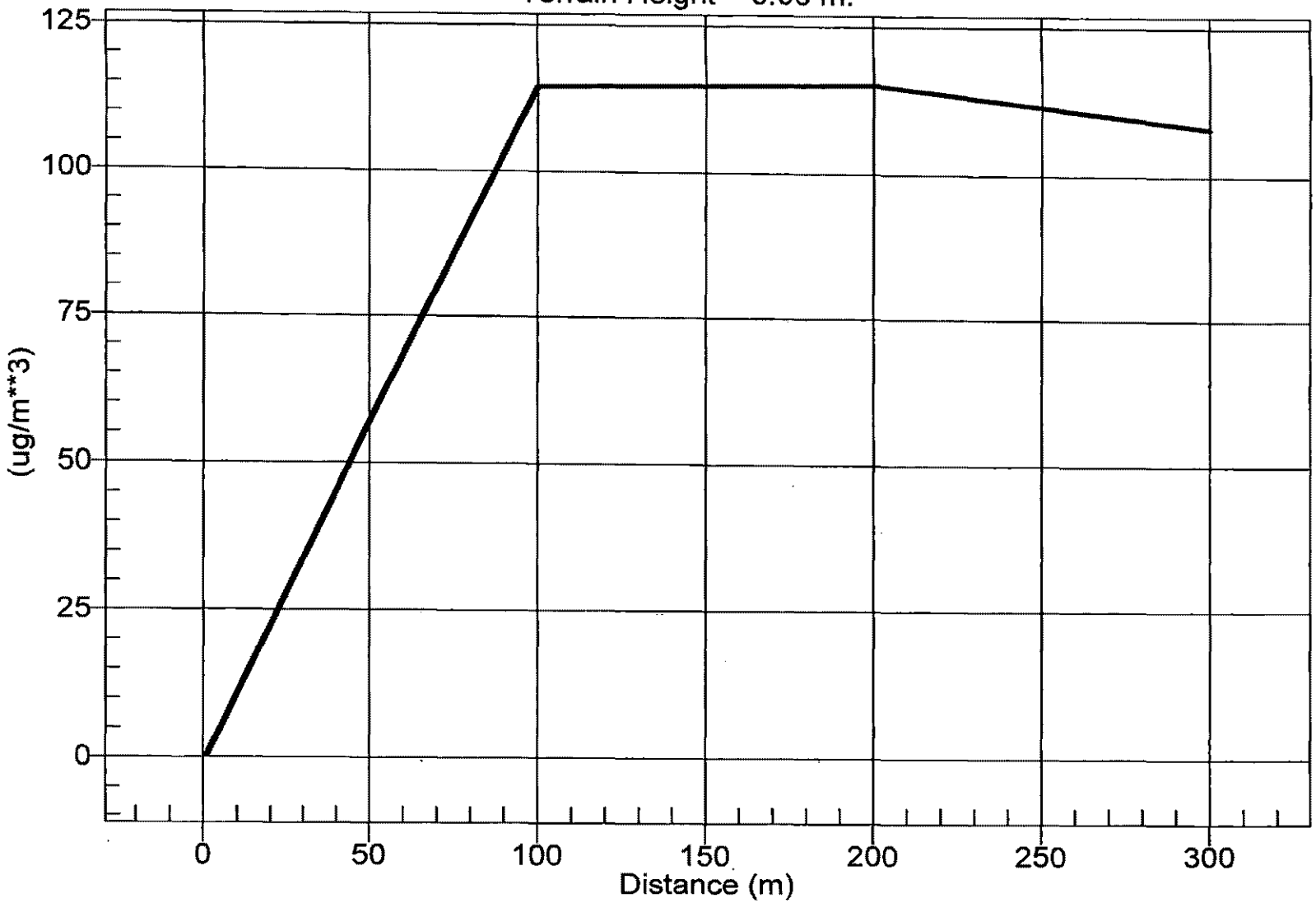
*** SUMMARY OF SCREEN MODEL RESULTS ***
****

CALCULATION PROCEDURE	MAX CONC (UG/M**3)	DIST TO MAX (M)	TERRAIN HT (M)
SIMPLE TERRAIN	115.4	200.	0.

****
** REMEMBER TO INCLUDE BACKGROUND CONCENTRATIONS **
****

Automated Distance Vs. Concentration

Terrain Height = 0.00 m.



Screen View by Lakes Environmental Software

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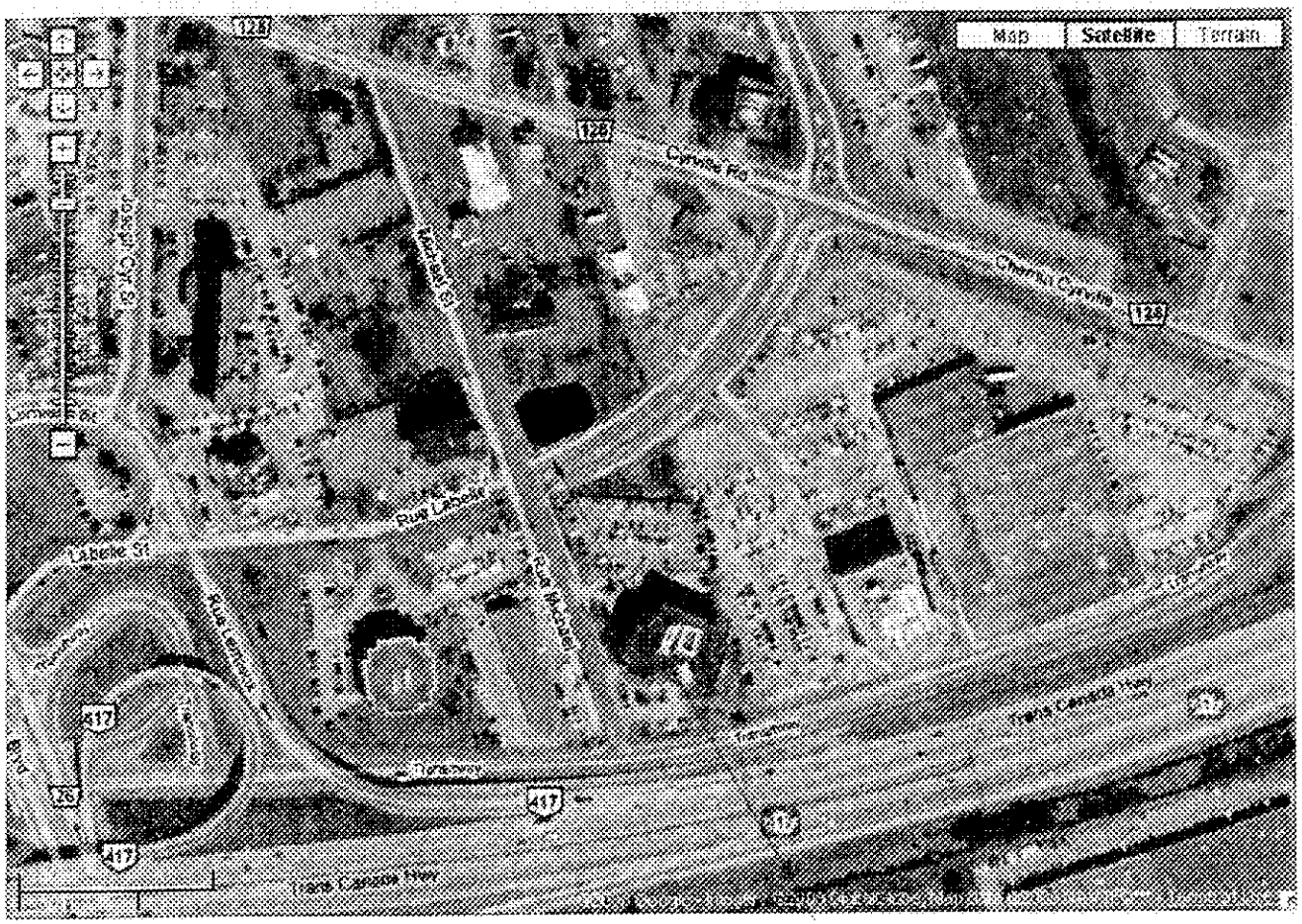
Appendix E

Area Map



PROPOSED SITE

CLIENT	CMAH	Goodkey Weedmark Consulting Engineers	
PROJECT	1209 MICHAEL STREET CMAH TENANT FIT-UP		
TITLE	AREA MAP	DATE: JAN 21, 2008	DRAWN: J.GORDON
		SCALE: AS NOTED	
		PROJECT No: 2007-388	CHECKED: J.GORDON
		No: MOE2	

Appendix F

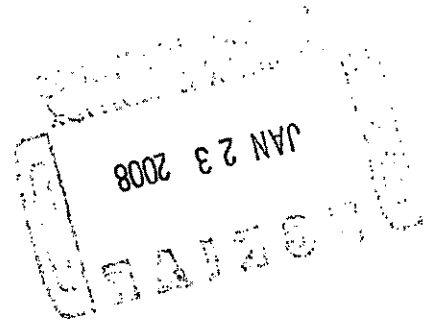
Letter of Authorization
From Equipment Owner/Operator

HOLDING AMC INCORPORÉE
FILIALE DE L'AMC

CMA HOLDINGS INCORPORATED
A CMA SUBSIDIARY

January 22, 2008

Ministry of the Environment
Environment Assessment and Approvals Branch
2 St. Claire Avenue West
3rd Floor
Toronto, Ontario
M4V 1L5



ATTENTION: MR. WILFRED NG, DIRECTOR OF APPROVALS BRANCH

Dear Sir:

SUBJECT: CMAH Tenant Fit-Up - 1209 Michael Street
APPLICATION FOR APPROVALS (AIR)

Please be advised that the firm of Goodkey, Weedmark & Associates Limited, Consulting Engineers, 1749 Woodward Drive, Ottawa, Ontario, K2C 0P9 is authorized to act on behalf of **CMA Holdings Incorporated**, of Ottawa, as directed herein:

1. To apply to the Ministry of the Environment for approval pursuant of the Act for installation of equipment emitting NO_x from this building.

2. To supply all necessary supporting documents.

3. To receive the resultant approval documentation.

The contact person at Goodkey, Weedmark & Associates Limited is Mr. Frank Bann, P.Eng, telephone (613) 727-5111, Fax (613) 727-5115.

Yours truly,
CMA Holdings Incorporated

Richard Sabourin
Manager, Facilities Management and Office Services
MD Funds Management

1870 Alta Vista Dr., Ottawa ON K1G 6R7
613 731-4552 1 800 267-4022
Fax: 613 526-1352
cma.ca

Daoust Construction

January 28th, 2008

Mr. Francis Bann
Goodkey, Weedmark & Associates Ltd.
1749 Woodward Drive,
Ottawa, Ontario
K2C 0P9

Re: 1209 Michael Street Project

Dear Mr. Bann:

The Landlord, 1209 Michael Street Limited, hereby acknowledges CMA Holding Incorporated (CMAH) has applied for a Certificate of Approval (Air) to operate a generator on its Leased Premises. The Landlord hereby confirms its consent to the installation and operation of the generator, subject to all terms and conditions of the Lease between the Landlord and CMAH and subject to CMAH's covenant to comply with all governmental regulations or provisions regarding the existence and operations of the generator.

Sincerely,

PAUL DAOUST CONSTRUCTION CANADA LTD.
Agent for 1209 Michael Street Limited

Pierre Daoust, B. Adm., G.S.C.
President

1008.1

Appendix G

Noise Analysis

ASSESSMENT OF NOISE & VIBRATION EMISSIONS:

1. Noise levels during testing of the emergency diesel generator will not exceed MOE allowable limits as demonstrated in the enclosed acoustical analysis.

NOISE IMPACT ASSESSMENT STUDY

Development Address:
1209 Michael Street
Ottawa, Ontario

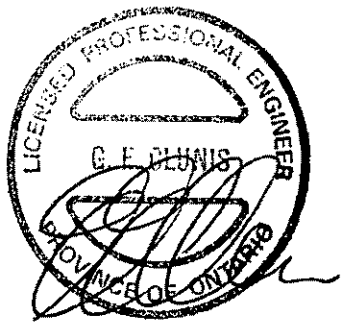
City of Ottawa Building Permit: 0709509

Client:
Canadian Medical Association Holdings

c/o:
Goodkey Weedmark & Associates Limited
1749 Woodward Dr.,
Ottawa, ON K2C 0P9
Attention: Mr. James Gordon, P.Eng.

Prepared by:
Integral DX Engineering Ltd.
907 Admiral Avenue
Ottawa, Ontario
K1Z 6L6

28 January 2008



NOISE IMPACT ASSESSMENT STUDY

Office Building
1209 Michael Street
Ottawa, Ontario

City of Ottawa Building Permit: 0709509

TABLE OF CONTENTS

1. EXECUTIVE SUMMARY....1

2. INTRODUCTION / BACKGROUND INFORMATION....2

2.1 REFERENCES....2

2.2 PURPOSE....2

2.3 SCOPE....2

3. SOUND LEVEL CRITERIA....4

3.1 WORST CASE SCENARIO....4

3.2 TRAFFIC INFORMATION....5

3.3 TRAFFIC NOISE PREDICTIONS....5

4. PREDICTION OF SITE-GENERATED NOISE LEVELS....6

4.1 NOISE IMPACT PREDICTIONS – STATIONARY NOISE SOURCES....6

5. SUMMARY & CONCLUSIONS....7

APPENDIX A:STAMSON 5.02 OUTPUTS (DATED 26 JANUARY, 2008)....8

LIST OF TABLES

TABLE 1: SOUND LEVEL CRITERIA FOR POINT OF RECEPTION.....4

TABLE 2: TABLE OF TRAFFIC FLOW DATA.....5

TABLE 3: SUMMARY OF NOISE PREDICTIONS FOR NEAREST RESIDENCES.....7

1. EXECUTIVE SUMMARY

In accordance with the Ontario Ministry of the Environmental Noise and Land-Use Planning Guidelines, this report and associated study present an assessment of the environmental noise impact predicted due to the development of an Office Building, located at 1209 Michael Street in Ottawa, Ontario. This development proposal is made by Goodkey Weedmark & Associates Limited on behalf of Canadian Medical Association Holdings.

This commercial development and its associated natural gas generator is considered to be a "Stationary Noise Source" located within a Class 1 urban area with a hotel directly across the street. This stationary noise source is assessed for its potential impact on outdoor living area and residential sleeping quarter noise levels relative to the predicted ambient, or background, noise levels in a worst case scenario. Noise levels are predicted and compared with guidelines published by the Ontario Ministry of the Environment as well as City of Ottawa.

The results indicate that the noise emissions for the site will, with respect to background levels of noise, comply with City of Ottawa Environmental Noise Control Guidelines and Ontario Ministry of the Environment guidelines for "Stationary Noise Sources" and therefore, do not constrain the proposed property development.

2. INTRODUCTION / BACKGROUND INFORMATION

In accordance with the Ontario Ministry of the Environmental Noise and Land-Use Planning Guidelines, this report provides a detailed study of the environmental noise impact of the development proposed by Goodkey Weedmark & Associates Limited and located at 1209 Michael Street in the City of Ottawa.

The building is under construction.

In accordance with city and provincial guidelines, the impact of operating the proposed development is assessed against the ambient noise levels as predicted emanating from significant sources of road traffic and / or the MoE design guideline background noise levels for an urban area.

For the purposes of this study, the most significant contributor to the background ambient noise levels is Highway 417. A prediction of the noise level at the site due to traffic on the highway forms part of this study.

Noise levels due to the operation of the 1209 Michael Street development are predicted for the nearest residential-zoned property to the site, located across Michael Street at 34 metres distance. Other residences are located at greater distances.

The attached Site Plan is provided for reference, with the assessment location indicated.

2.1 References

This study is based on information presented in the following drawings:

- 2007-388-MOE1.pdf
- ELEVS.pdf

Reference is made to literature provided for the natural gas generator, and the following documents:

1. Ontario Ministry of the Environment (MoE) publication LU-131: Noise Assessment Criteria in Land Use Planning including its accompanying Annex and supporting documents, dated October, 1997;
2. Ontario Ministry of the Environment (MoE) publication NPC-205 dated October 1995;
3. City of Ottawa Environmental Noise Control Guidelines adopted 10 May 2006 (ENCG)

2.2 Purpose

The purpose of this report is to demonstrate that this project can be developed in a manner that meets all applicable requirements respective to environmental noise from a stationary noise source.

2.3 Scope

This Noise Impact Assessment presents a detailed study of the issues, as defined by City of Ottawa and Provincial Ministry of the Environment Guidelines. This report is suitable for use during application for a Certificate of Approval (AIR). No further study is required or proposed.

The scope of this report is limited to the issues described above, and makes no claim as to the validity of the noise level criteria or their ability to satisfy the expectations of all persons.

3. SOUND LEVEL CRITERIA

This property is categorised as Class 1, which is the acoustical environment typical of an urban area. This land use is classified as "noise sensitive" due to the nearby residential use. In the following table, sound level criteria are extracted from the City of Ottawa Environmental Noise Control Guidelines which also replicate those found in the MoE guideline.

Table 1: Sound Level Criteria for Point of Reception

Receiver Area (Class #)	Noise assessment location	Time Period	L_{eq} (1 hour) dBA
Class 1 (Ref: MOE NPC-205)	Outdoor Living Area (OLA) or Plane of Window (POW)	07:00-23:00	50
	Plane of a bedroom Window	23:00-0700	45

With reference to City of Ottawa Environmental Noise Control Guidelines and NPC-205, operation of this Office Building, in its entirety, is considered as a "Stationary Noise Source". The guideline criteria affecting such stationary noise sources are quoted as follows from NPC-205 (similarly for City of Ottawa Guidelines):

> "The objective of the definition of a stationary source of sound is to address sources such as industrial and commercial establishments or ancillary transportation facilities...."
>
> "Results of the measurement of the One Hour Equivalent Sound Level (Leq) of road traffic shall reflect the principle of "predictable worst case" noise impact. The "predictable worst case" noise impact occurs during the hour when the difference between the sound level produced by the stationary source under impact assessment and the sound level due to road traffic is largest."
>
> "PREDICTABLE WORST CASE IMPACT AND EXCLUSIONS
>
> The assessment of noise impact requires the determination of the "predictable worst case" impact. The "predictable worst case" impact assessment should establish the largest noise excess produced by the source over the applicable limit. The assessment should reflect a planned and predictable mode of operation of the stationary source."

3.1 Worst Case Scenario

Therefore, pursuant to the above statement, the background noise level due to traffic on highway 417 will be set the limit for noise from the gas generator.

3.2 Traffic Information

Near to this location, highway 417 is six lanes wide, plus ramps and a service road on the north side. Table 1.7, page 15 of the ENCG referenced above dictates that the average traffic on a highway is 18333 vehicles per lane per day, and six lanes total were presumed for this estimate.

The ENCG has been used to divide the reported daily traffic volume data (AADT) into vehicle categories and by time-of-day. All input data is repeated in the results, discussed below, and attached as Appendix A. For ease of reference, the traffic data are summarised in the following table.

Table 2: Table of Traffic Flow Data

Source	AADT	Daytime/ Night-time	Cars	Medium Trucks	Heavy Trucks
Highway 417	109998	101198/8800	89054/7744	7084/616	5060/440

All traffic flow was presumed to be at the roadway centreline, as is normal practice.

The speed limit on highway 417 is 100 km/hour.

3.3 Traffic Noise Predictions

Predictions of daytime and night-time noise levels were made for this site. The prediction location is marked on the attached Site Plan.

The predictions were made using the MoE tool STAMSON, version 5.02, and the results are attached as Appendix A. The predictions indicate average daytime noise levels of 71 dBA L_{eq}, and night-time averages of 64 dBA L_{eq}.

4. PREDICTION OF SITE-GENERATED NOISE LEVELS

4.1 Noise Impact Predictions – Stationary Noise Sources

The 230kW natural gas generator is the only significant contributor to noise emissions from the facility. This equipment is intended for full stand-by use, and so is intended to run continuously during extended periods of power outage, I.e. day and night. The manufacturer reports that the sound levels from this equipment are 65 dBA at 7 metres, full load when a sound attenuated enclosure is used (page 18 of 31, copy attached). This can be scaled for the distance to the nearest residential-zoned property using simple spreading theory:

65 dBA at 7 metres;

60 dBA at 14 metres;

54 dBA at 28 metres;

52 dBA at 34 metres.

Note that the reported sound levels are for the DG at full-load. It is unlikely that this will be the case and so the actual levels will likely be lower.

The predicted level is far below the noise from highway 417 at all times of day and night, and so is fully compliant with the guidelines.

5. SUMMARY & CONCLUSIONS

The noise predictions for emissions from the 1209 Michael Street development at the nearest residences are summarised in the following table.

Table 3: Summary of Noise Predictions for Nearest Residences

Source	*Daytime*	*Night-time*
natural gas generator	52 dBA maximum	52 dBA maximum

The noise impact of the proposed development is therefore predicted to be well below the traffic noise at all times of day and night, and so is within acceptable limits.

Finally, regarding further application of this study, we offer the following, paraphrased from the City of Ottawa Environmental Noise Control Guidelines:

> "Noise impacts from proposed equipment and facilities (new expanded or altered) are also considered by the MOE in the course of assessing applications for Certificate of Approval (AIR) in accordance with Section 9 of the Environmental Protection Act.
>
> Prior to commissioning new stationary noise sources, the MOE may require an acoustic audit in connection with granting of the Certificate of Approval (C of A). If a C of A is not required by the MOE for a new stationary source, then the City may either request that the MOE Acoustic Audit procedures be followed by the Proponent, or alternatively, the City may request the Proponent to follow the certification procedures of final construction as summarized in Section 5.3.5 of *(the City of Ottawa Environmental Noise Control Guidelines)*"

Gregory E. Clunis, P.Eng., ing.
Integral DX Engineering Ltd.
28 January 2008

Attachments:

Site Plan, showing locations for predictions

Extract from Manufacturer's literature for the generator

Appendix A: STAMSON Noise Predictions for highway 417.

000112

GAL
www.galpower.com

Canadian Medical Association Holdings - 1209 Michael St.
230kW Natural Gas Fired Generator

GENERATOR:	275kw Standby rating
VOLTAGE:	347/600 ACV 3-Phase, 4 wire
ALTERNATOR:	With PMG for sustaining 300% rated current for 10 seconds
GOVERNOR:	Isochronous Governor + / - .25%
COOLING SYSTEM:	Unit Mounted Radiator
BLOCK HEATER:	2250-watts engine block heater, mounted on genset
BATTERY SYSTEM:	Lead acid starting battery c/w rack and cover
BATTERY CHARGER:	10A, 24VDC (mounted within the enclosure)
CONTROL PANEL:	Unit Mounted Control Panel – Digital, per spec

CIRCUIT BREAKER c/w:

- 300 AMP, 347/600 Three Phase
- Mounted on the unit

WALK-IN ENCLOSURE c/w:

- Sound level of 65dBA at 7M in a free field environment. Enclosure to be installed on a solid, level concrete pad
- Dimensions: See drawing
- 4" double-wall casing
- Perforated inner liner
- 14ga satin steel exterior with polyurethane finish
- 22ga galvanized steel interior
- 12ga black steel checkerplate floor, seams fully welded, painted
- Structural steel perimeter base
- Sloped roof
- Removable access doors without viewport
- Seismic spring isolators between genset and enclosure
- Vertical discharge plenum c/w air baffles, air guides and removable grill
- Intake hoods with birdscreen
- Enclosure electrical includes:
  - AC Lights & receptacle wired to panel in enclosure
  - Battery charger and warmer wired to panel
  - Block heater wired to control panel
  - 60A 120/208V distribution panel
- Exhaust silencer, exhaust piping and springs seismically mounted in the enclosure

MISCELLANEOUS:

- **Factory test:** 18 hour factory test conducted in genset manufacturers facility in Mankato, MN
- **System test:** System test (genset & enclosure package) using available fuel source conducted in Ottawa
- **Freight:** FOB GAL Ottawa, freight allowed to site
- **Offloading:** Hoisting to the roof curb included. Assume building no more than 2 stories
- **Commissioning:** 8 hours load test on site c/w load banks (fuel for on site test by others)
- **Warranty:** Five (5) years / 3000 Hour limited warranty

NOTES:

1. Fuel for all on site testing by others
2. Hoisting and fixing to the roof curb based on the building no more than 2 stories
3. Emission reducing equipment (Catalyst) mounted within the enclosure
4. NOx level (with emission reducing equipment) is 0.115 grams/sec (1.0 gr/BHP-Hr) at 275kw
5. Genset (no enclosure) 18hour factory test c/w strip chart recording conducted in manufacturer's facility in Mankato, MN

APPENDIX A: STAMSON 5.02 OUTPUTS (DATED 26 JANUARY, 2008)

(attachment to Integral DX Engineering Ltd. report dated 28 January 2008)

```
STAMSON 5.0          SUMMARY REPORT          Date: 26-01-2008 11:07:19
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: 1209Mi.te              Time Period: Day/Night 16/8 hours
Description: 1209 Michael Street Ambient


Road data, segment # 1: Queensway (day/night)
----------------------------------------------
Car traffic volume  : 89054/7744  veh/TimePeriod
Medium truck volume :  7084/616   veh/TimePeriod
Heavy truck volume  :  5060/440   veh/TimePeriod
Posted speed limit  :   100 km/h
Road gradient       :     0 %
Road pavement       :     1 (Typical asphalt or concrete)

Data for Segment # 1: Queensway (day/night)
--------------------------------------------
Angle1   Angle2           : -90.00 deg   90.00 deg
Wood depth                :      0       (No woods.)
No of house rows          :      0 / 0
Surface                   :      2       (Reflective ground surface)
Receiver source distance  : 225.00 / 225.00 m
Receiver height           :   1.50 / 4.50   m
Topography                :      1       (Flat/gentle slope; no barrier)
Reference angle           :   0.00

Result summary (day)
--------------------

                   !  source  !   Road    !  Total
                   !  height  !   Leq     !   Leq
                   !    (m)   !  (dBA)    !  (dBA)
-------------------+----------+-----------+----------
 1.Queensway       !     1.50 !    71.40  !    71.40
-------------------+----------+-----------+----------
                     Total                   71.40 dBA

Result summary (night)
----------------------

                   !  source  !   Road    !  Total
                   !  height  !   Leq     !   Leq
                   !    (m)   !  (dBA)    !  (dBA)
```

1.Queensway	1.50	63.80	63.80
Total			63.80 dBA

TOTAL Leq FROM ALL SOURCES (DAY): 71.40
(NIGHT): 63.80

Appendix H

MOE Drawings &
Mechanical Reference Drawings

Goodkey Weedmark
Consulting Engineers

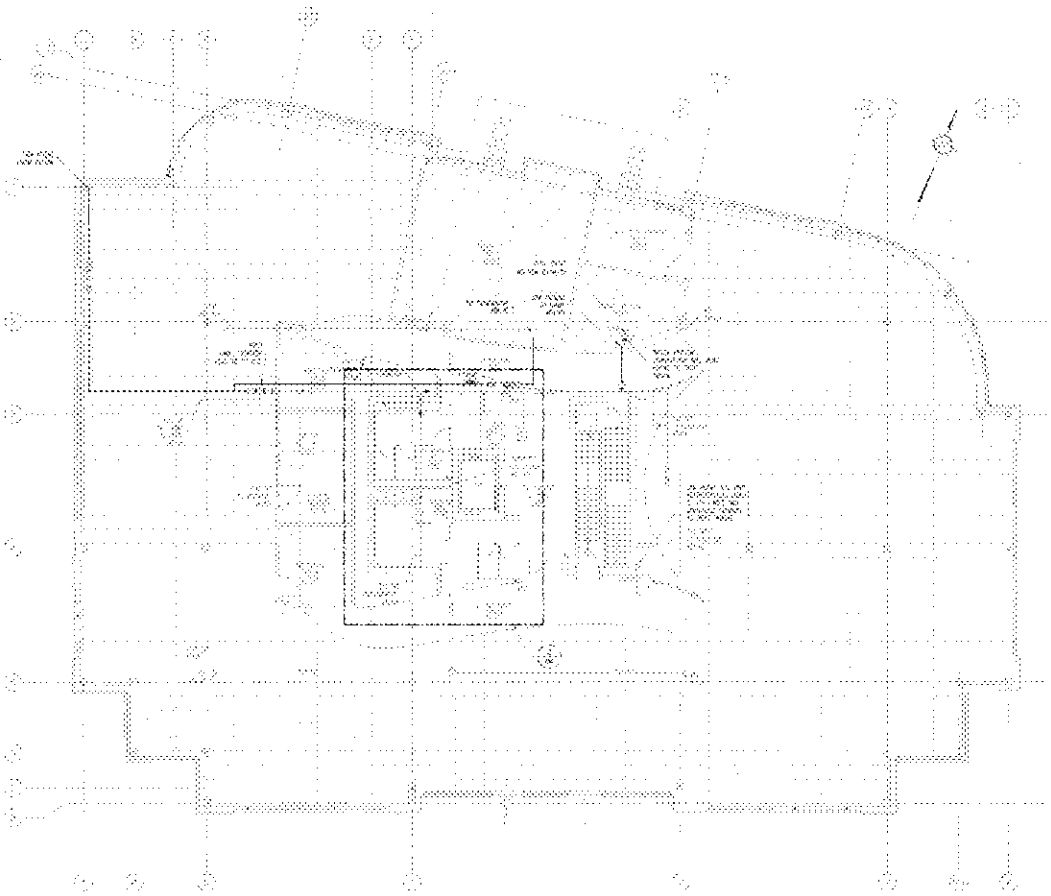
CMAH TENANT FIT-UP
1209 MICHAEL STREET
OTTAWA, ON

CofA(AIR) APPLICATION
SITE MAP

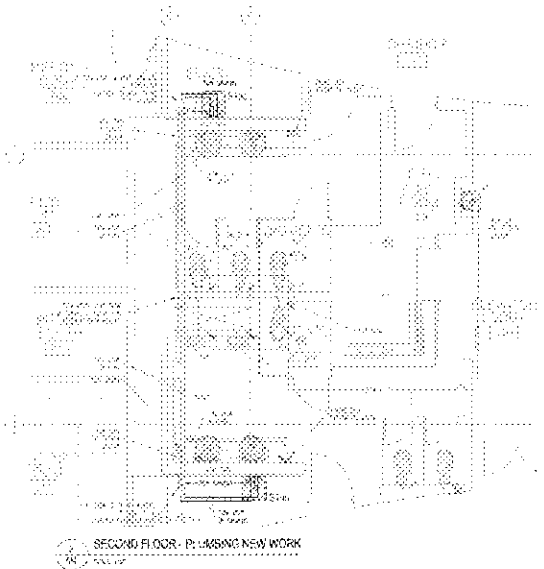
MOE1

000117

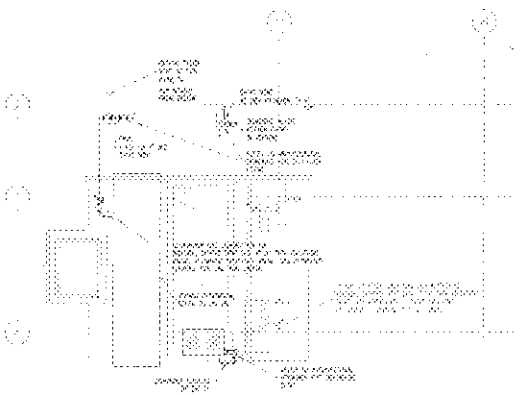
BEST COPIES AVAILABLE



SECOND FLOOR - PLUMBING NEW WORK



SECOND FLOOR - PLUMBING NEW WORK



ROOF - PLUMBING NEW WORK

FINANCIÈRE MD FINANCIAL

1209 Michael Street

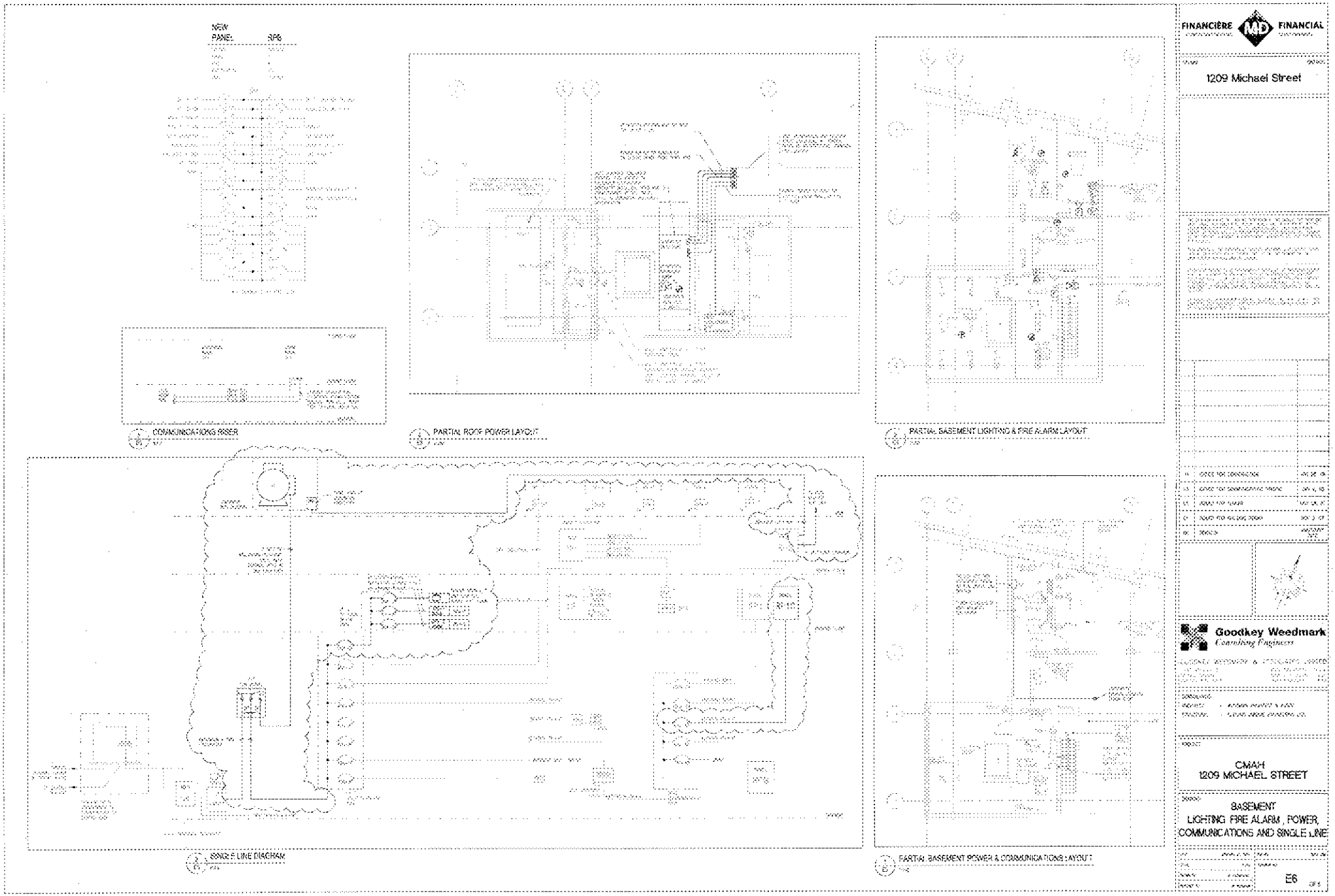
Goodkey Weedmark
Consulting Engineers

OMAH
1209 MICHAEL STREET

SECOND FLOOR AND ROOF
PLUMBING
NEW WORK

M4

BEST COPIES AVAILABLE



44

UTM 18Z 450740E
18R 5030140N
Elev. 19R 02360
Basin 25

3145g

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

15 No. 1344

RECEIVED
MAR 31 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water Well Record

Carleton County, Township, ~~Village, Town or City~~ Gloucester
[redacted] Town or City)
[redacted]s 749 Bank
Date Completed 1 (day) Sept (month) 51 (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 5"
Length(s) of casing(s) 25'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? No

Pumping Test

Date Sept 4 1951
Static level 20'
Pumping level 50'
Pumping rate 200 G.P.H.
Duration of test 30 Min
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) Mineral
Quality (hard, soft, contains iron, sulphur, etc.) Sulphur
Appearance (clear, cloudy, coloured)
For what purpose(s) is the water to be used? Mining Drinking in drinking Theatre, toilets etc
How far is well from possible source of contamination? 50 Feet
What is the source of contamination? Septic Tank
Enclose a copy of any mineral analysis that has been made of water

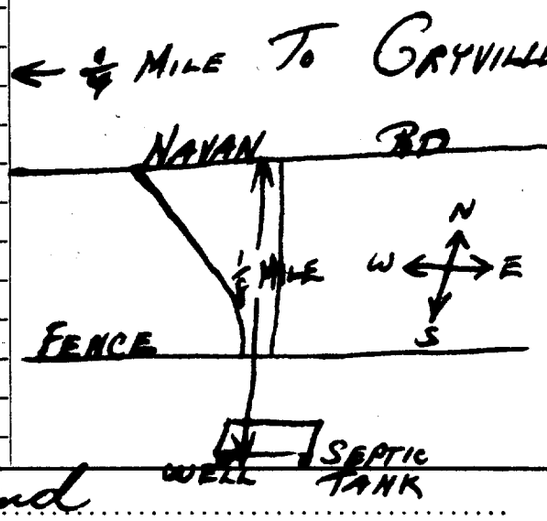
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
135'	Good	120'

Well Log

Overburden and Bedrock Record	From	To
~~Shale~~ Clay	0 ft.	13 ft.
Rock	13'	135'

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? Upland
Drilling Firm H. Ullman
Address 578 Westminster
Name of Driller H. Ullman Address 578 Westminster
Date Sept 4 1951 Licence Number 242
H. Ullman
Signature of Licensee

FORM 5

CSS.53

UTM | 18 | Z | 450815 | E
| 19 | R | 5012919410 | N

Elev. | 9 | R | 02310 |

Basin | 25 | | | |

31G/5g

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED 15 No 1346
NOV 28 1952
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Ottawa Front
Con. II
Lot 26

Water Well Record

[redacted]

...p, ~~Village, Town or City~~ ...~~Cyrville~~ Gloucester.....

...Town or City) ...Cyrville road.....

...s ...Cyrville Ontario.....

Date Completed ...10... (day) ...5... (month) ...52... (year) Cost of Well (excluding pump) ...250.....

Pipe and Casing Record

Casing diameter(s) ...4"...

Length(s) of casing(s) ...16'...

Type of screen ...

Length of screen ...

Distance from top of screen to ground level ...

Is well a gravel-wall type? ...No...

Pumping Test

Date ...May 10, 1952...

Static level ...6...

Pumping level ...100...

Pumping rate ...8 G.P.M...

Duration of test ...1 hour...

Distance from cylinder or bowls to ground level ...

Water Record

Kind (fresh or mineral) ...Fresh...

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

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

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

...

How far is well from possible source of contamination? ...60'...

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

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

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
100	Fresh	94'

Well Log

Overburden and Bedrock Record	From	To
Black loam	0 ft.	6 ft.
Black shale	6	21
Gray shale	21	100

Location of Well

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

(see over)

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

Drilling Firm ...THOS. H. Adams...

Address ...Hurdmans Bridge ont.,...

Name of Driller ...T.H.A.... Address ...Same...

Date ...November 17. 1952... Licence Number ...42...

...Thos. H. Adams...
Signature of Licensee

FORM 5

CSS.58

UTM | 18 | Z | 450685 | E
| 9 | R | 5029875 | N

Elev. | 9 | R | 02310 |

Basin | 25 | Ottawa Front | | |

Con II
Lot 26

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
JAN 6 1953
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 1347

Water Well Record

[redacted]

~~Township, Village, Town or City~~ Gloucester
~~Town or City~~ CYRVILLE ONT
~~Village~~ CYRVILLE ONT

Date Completed 20 (day) 12 (month) 52 (year) Cost of Well (excluding pump) $375.00

Pipe and Casing Record

Casing diameter(s) 6"
Length(s) of casing(s) 16'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? No

Pumping Test

Date DEC 20 1952
Static level 15'
Pumping level 25'
Pumping rate 8 G.P.M.
Duration of test 1 HOUR
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) MINERAL
Quality (hard, soft, contains iron, sulphur, etc.) SULPHUR
Appearance (clear, cloudy, coloured) CLEAR
For what purpose(s) is the water to be used? WATERING AND WASHING ON GARDEN
How far is well from possible source of contamination? 10'
What is the source of contamination? SURFACE PRIVIES
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
115'	SULPHUR	75'

Well Log

Overburden and Bedrock Record	From	To
BLACK LOAM	0 ft.	5 ft.
TILL	5'	12
FINE BLACK SAND	12	14
BLACK SHALE	14	48
GRAY SHALE	48	115

Location of Well

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

(See over)

Situation: Is well on upland, in valley, or on hillside? UPLANDS
Drilling Firm THOS. H. ADAMS
Address HURDMANS BRIDGE ONT
Name of Driller THA Address SAME
Date DEC 30. 1952 Licence Number 42

Thos. H. Adams
Signature of Licensee

FORM 5

UTM 18 450620E
18 5013010 N

Elev. 91 02310

Basin 25 26

31G5g

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
JUN 18 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No. 1350

Water Well Record

[redacted]

Village, Town or City Gloucester

wn or City) Lakeland St. Cyrville

Cyrville Ont.

Date Completed 17 March 54 (day) (month) (year) Cost of Well (excluding pump) 150.00

Pipe and Casing Record

Casing diameter(s) 4"

Length(s) of casing(s) 12'

Type of screen —

Length of screen —

Distance from top of screen to ground level —

Is well a gravel-wall type? No

Pumping Test

Date March 17/54

Static level 8'

Pumping level 30'

Pumping rate 4.00 gal. per hr.

Duration of test 1 hr.

Distance from cylinder or bowls to ground level —

Water Record

Kind (fresh or mineral) fresh

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

Appearance (clear, cloudy, coloured) clear

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

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

What is the source of contamination? ward ditch

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

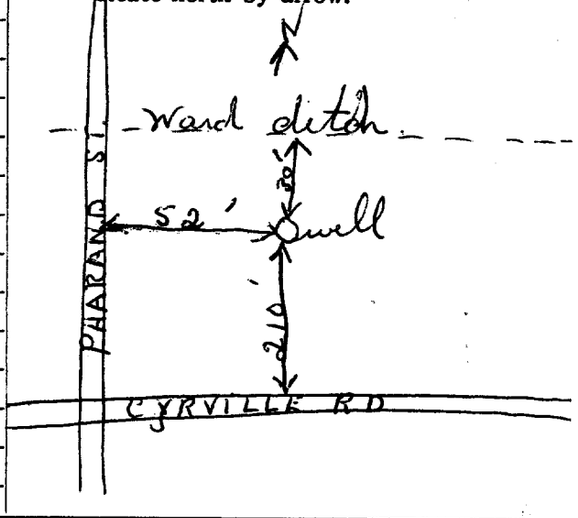
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
60'	hard	52'

Well Log

Overburden and Bedrock Record	From	To
Black clay & Gravel	0 ft.	8 ft.
Slate Rock	8'	60'

Location of Well

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



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

Drilling Firm J. H. Adams

Address Handman's Bridge Ont.

Name of Driller J. W. Adams Address Ramsayville Ont.

Date March 17/54 Licence Number 41

John W. Adams
Signature of Licensee

FORM 5

UTM 18 | 450720 E
19 | 5012960 N

Elev. 19 | 02310

Basin 25 Con 11 Lot 26

31G5g

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
JUL 12 1955
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 1352

Water-Well Record

County or Territorial District... Carleton ... Township, Village, Town or City... Gloucester ...

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

[redacted] Address ... Orgville Ont ...

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

Pipe and Casing Record

Casing diameter(s) ... 4 ...
Length(s) ... 21 feet ...
Type of screen ...
Length of screen ...

Pumping Test

Static level ... 4 ...
Pumping rate ... 200 gal ...
Pumping level ... 4 ...
Duration of test ... 60 min ...

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
Black muck & Sand	0	9	61 feet	57	fresh
Red Clay	9	21			
Bedrock Black Shale	21	90			

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

Drilling firm ...
Address ...

Name of Driller James Kettles
Address Ramsayville

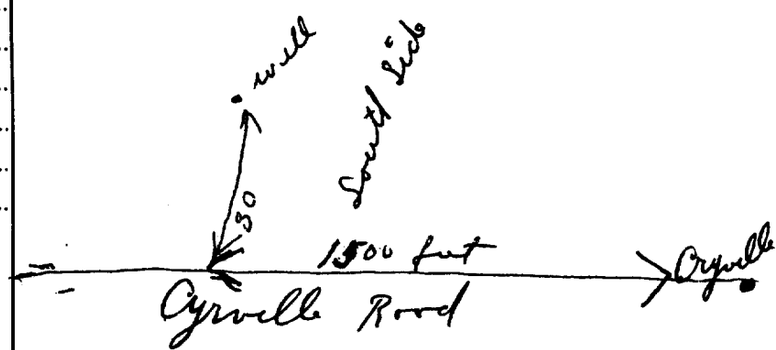
Licence Number 537

I certify that the foregoing statements of fact are true.

Date April 20 James Kettles
Signature of Licensee

Location of Well

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



Form 5

E

UTM 18 Z 415016115 E
19 R 5013010110 N

Lot 9 02310

Basin 25
Lot - 26

31G5g

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

15 No. 1353

Water-Well Record

County or Territorial District CARLETON Township, Village, Town or City GLOUCESTER

[redacted] Village, Town or City) CYRVILLE

Address CYRVILLE P.O. ONT

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4
Length(s) 20-1"
Type of screen
Length of screen

Pumping Test

Static level 6'
Pumping rate 9 G.P.M.
Pumping level 14'
Duration of test 1 HOUR

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
BLACK SANDY		3	86'	80'	FRESH
GREY CLAY	3	17			
BLACK SAND	17	20			
BLACK SHALE	20	55			
GREY SHALE	55	86			

Water Record

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

Drilling firm THOS. HADAMS
Address HURDMANS BRIDGE

Name of Driller THOS. HADAMS
Address HURDMANS BRIDGE

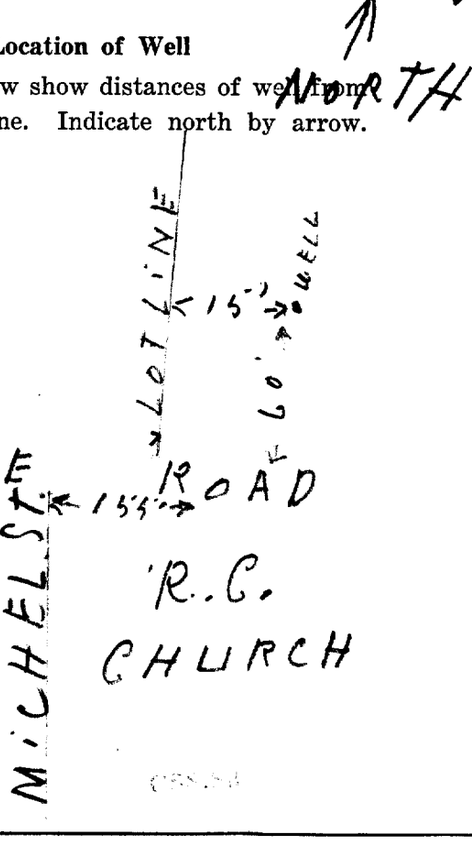
Licence Number 42

I certify that the foregoing statements of fact are true.

Date 10 MAY Thos H Adams
Signature of Licensee

Location of Well

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



Form 5

UTM 18 E 450135100
9 R 5013010025 N
Elev. 9 R 02340
Basin 25

31G5g

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
FEB 15 1950
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

No. 1368

CARLETON

Water Well Record

[redacted] CESTER Con. II Lot 27 Pt. Lot ST. JOSEPH ST.
[redacted] YRVILLE Acres 1/2
Date Completed [redacted] Cost of Well (not including pump) $16.00

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 16 FT
Length of screen
Type of screen
Type of pump BALER
Capacity of pump 4 GAL
Depth of pump setting

Pumping Test

Date SEP 22/49
Developed Capacity 480 GAL.P.H.
Duration of Test 1 HOUR
Pumping Rate 480 GAL.P.H.
Drawdown 45'
Static level of completed well 12 FT
Is well a gravel-wall type? NO

Water Record

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

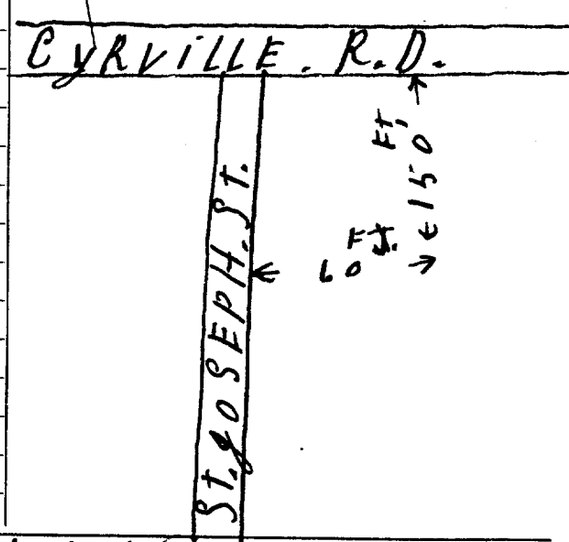
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
72	HARD	60

Well Log

Drift and Bedrock Record	From	To
BLACK LOAM	0 ft.	6 ft.
BLUE CLAY	6	14
BLACK SLATE	6	72

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? VALLEY
Drilling Firm THOS. H. ADAMS
Address HURDMANS BRIDGE ONT
Recorded by C. C. GRAHAME Address MEDCALFE. ONT
Date JAN 20/50 Licence Number 394

CSS.58

UTM 18 Z 415015010 E
19 R 5013010315 N
Elev. 19 R 02310
Basin 25 111

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED No. 1371
JAN 23 1952
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

[redacted] Gloucester. Village, Town or City. GYRVILLE ONT
wn or City) GYRVILLE
Date Completed 18 (day) 7 (month) 51 (year) Cost of Well (excluding pump) $125.00

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 12'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? NO

Pumping Test

Date JULY 18 1951
Static level 15'
Pumping level 25'
Pumping rate 2 GPM
Duration of test 1 HOUR
Distance from cylinder or bowls to ground level

Water Record

Kind (fresh or mineral) FRESH
Quality (hard, soft, contains iron, sulphur, etc.) SOFT
Appearance (clear, cloudy, coloured) CLEAR
For what purpose(s) is the water to be used? DOMESTIC
How far is well from possible source of contamination? 50'
What is the source of contamination? SEPTIC T.K.
Enclose a copy of any mineral analysis that has been made of water

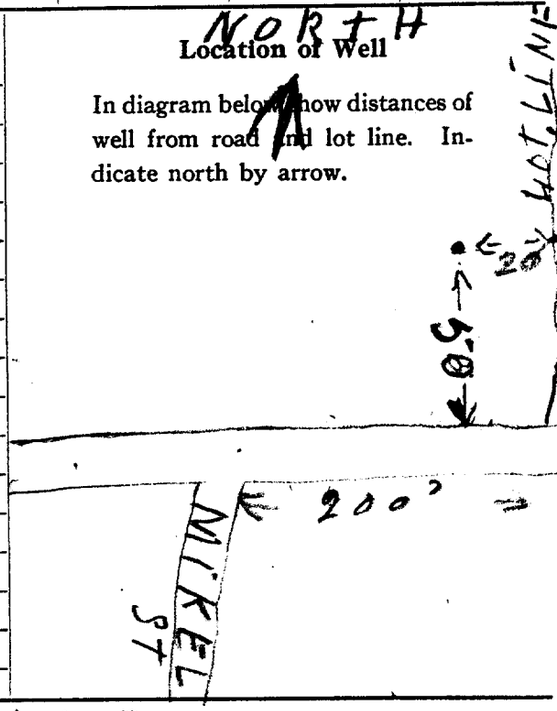
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
74'	FRESH	59'

Well Log

Overburden and Bedrock Record	From	To
BLACK LOAM	0 ft.	4 ft.
BLUE CLAY	4	12
BLACK SHALE	12	74

Location of Well

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



Situation: Is well on upland, in valley, or on hillside? UPLAND
Drilling Firm THOS. H. ADAMS HURDMANS BRIDGE
Address
Name of Driller T.H.A. Address SAME
Date DEC 19 1951 Licence Number 42
Thos H Adams
Signature of Licensee

FORM 5

UTM | 18 Z | 450445 E
| 5 R | 5030050 N
Elev. | 4 R | 02310
25
Basin of - [illegible] O.F.
Lot - 27.

31G5g

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

1373

RECEIVED
JAN 21 1952
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

Water Well Record

[redacted] Township, ~~Village, Town or City~~ [illegible]
Town or City) [illegible]
[illegible]
Date Completed [illegible] (day) (month) (year) Cost of Well (excluding pump) [illegible]

Pipe and Casing Record

Casing diameter(s) 5 inch
Length(s) of casing(s) 20 ft.
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date [illegible]
Static level [illegible]
Pumping level
Pumping rate
Duration of test One hr.
Distance from cylinder or bowls to ground level

Water Record

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

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

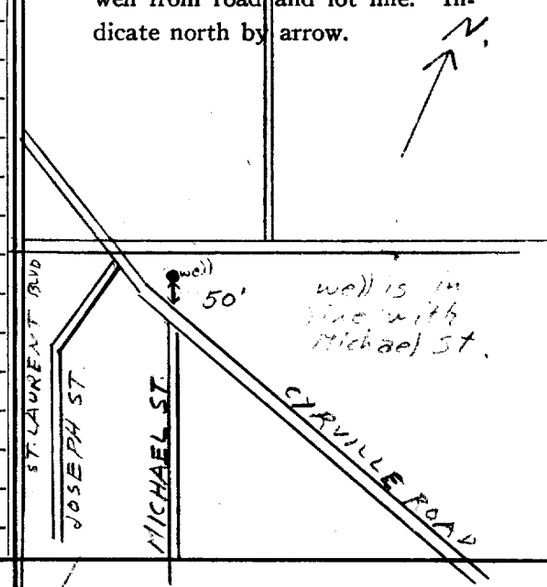
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
7 ft.	fresh	33 ft

Well Log

Overburden and Bedrock Record	From	To
clay, stony clay	0 ft.	20 ft.
limestone rock	20	40

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? [illegible]
Drilling Firm [illegible]
Address [illegible]
Name of Driller [illegible] Address [illegible]
Date [illegible] Licence Number [illegible]
[illegible]
Signature of Licensee

FORM 5

CSS.58

UTM 18Z 415013 E
09R 5013101815 N
Elev. 9R 02310
Basin 25 Ottawa Front
Con II
Lot 27

31659

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
JUN 30 1953
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 1379

Water Well Record GLOUCESTER

[redacted], ~~Village, Town or City~~ ~~Ottawa~~
(Township, Town or City) Gourin road Gloucester Ts
~~Prov.~~ Ont. Mills
Date Completed 10 (day) May (month) 9th (year) 53 Cost of Well (excluding pump) 172.50

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 12'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? no

Pumping Test

Date may 9
Static level 6'
Pumping level 20'
Pumping rate 100 gpH
Duration of test 1 hour
Distance from cylinder or bowls to ground level

Water Record

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

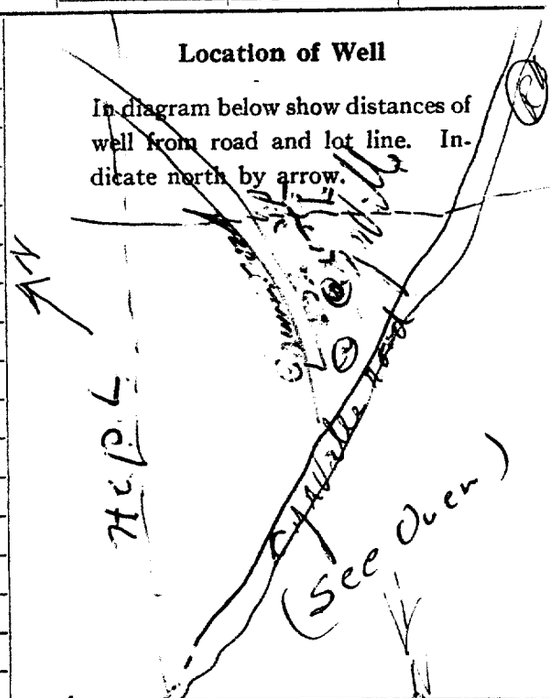
Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
69	Sand	63

Well Log

Overburden and Bedrock Record	From	To
Gravel & Clay	0 ft.	6 ft.
6' Clay Gravel & ~~Clay~~ Loose rock	6	12
grey limestone	12	69
~~0~~ 1' Clay ~~Gravel~~ 12 feet		

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? ~~open~~ Flat land
Drilling Firm Tatt. Adams
Address Hartsmere Bridge
Name of Driller John W. Adams Address Russell Hill
Date June 2nd Licence Number 44

John W. Adams
Signature of Licensee

Form 5

UTM | 18 Z | 4501475 E
| 9 R | 5012973 10 N

Elev. 9 Dist. 0230 From Front

Basin | 25 FT |

Lot - 27.

31659

ONTARIO

RECEIVED
DEC - 8 1953
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No 1382

The Well Drillers Act

Department of Mines, Province of Ontario

Water Well Record

Gloucester.

County or Territorial District. Carleton. Township, ~~Village, Town or City~~. (Gloucester)

Con. 2 OF Lot ~~26~~ 27 Street and Number (if in Village, Town or City)

Owner Separate School Address Ottawa

Date Completed 6 11 53 (day) (month) (year) Cost of Well (excluding pump) $ 350.00

Pipe and Casing Record

Casing diameter(s) 6"

Length(s) of casing(s) 23

Type of screen

Length of screen

Distance from top of screen to ground level

Is well a gravel-wall type?

Pumping Test

Date November 6 53

Static level 12

Pumping level 35

Pumping rate 10 G.P.M.

Duration of test 5 hours

Distance from cylinder or bowls to ground level 90 ft.

Water Record

Kind (fresh or mineral) Fresh

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

Appearance (clear, cloudy, coloured) Clear

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

How far is well from possible source of contamination? 100

What is the source of contamination? septic tank

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

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
139	fresh	

Well Log

Overburden and Bedrock Record	From	To
Top soil & clay	0 ft.	2 ft.
Blue clay	2	10
Hard pan	10	18
Black lime	18	23
Blue Limestone	23	139

Location of Well

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

location on same lot as old School (Separate) but off west Rd. (next to St Laurent Blvd.)

See Over

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

Drilling Firm Thos. H. Adams

Address Hurdman & Bronson Ottawa Ont.

Name of Driller A. Adams T.H.A. Address Ottawa

Date Completed 7/53 Licence Number 42

Thos. H. Adams
Signature of Licensee

FORM 5

UTM 18Z 450310E
9R 5021910N
Elev. 9R 02310
Basin Ottawa 25 Front Conc-II Lot-27.

31G5g

ONTARIO

The Well Drillers Act

Department of Mines, Province of Ontario

RECEIVED
JUL 16 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No. 1383

Water Well Record

County or District CARLETON Township, ~~Village, Town or City~~ GLOUCESTER

[redacted] Town or City) C.Y.R. ST. 12 C.Y.R. VILLE

[redacted] C.Y. PYTHE ONT.

Date Completed 7 / 7 / 54 (day) (month) (year) Cost of Well (excluding pump) 295.00

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 19'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type? No

Pumping Test

Date JULY 9 1954
Static level 15'
Pumping level 48'
Pumping rate 8 G.P.M.
Duration of test 1 HOUR
Distance from cylinder or bowls to ground level

Water Record

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

How far is well from possible source of contamination? 45'
What is the source of contamination? SEPTIC TANK
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
118	FRESH	103

Well Log

Overburden and Bedrock Record	From	To
	0 ft.	....ft.
CLAY SAND & SOIL		3'
TILL -	3	19
BLACK SHALE	19	48
GREY SHALE	48	118

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 T. H. ADAMS
Address HUDMANS BRIDGE ONT.
Name of Driller T. H. A. Address R.R. 2 ORLEANS
Date JULY 15 1954 Licence Number 42

T. H. Adams
Signature of Licensee

FORM 5

CSS.58

UTM 18 Z 451015410 E
19 R 5012917215 N

Elev. 19 R 012310

Bottom 25 front
Conc-ii
Lot-27.

31659

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
OCT 28 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No 1384

Water-Well Record

Gloucester

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

[redacted] Village, Town or City)

[redacted] Address CYRVILLE ONT.

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) 20'
Type of screen
Length of screen

Pumping Test

Static level 9'
Pumping rate 8 G.P.M.
Pumping level 74'
Duration of test 1 HOUR

Well Log

Overburden and Bedrock Record	From ft.	To ft.
BLACK LOAM	0	4'
GREY CLAY WITH SAND	4.	18'
BLACK SHALE	18.	40
GREY SHALES	40	74

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
74'	65'	FRESH

For what purpose(s) is the water to be used?
DOMESTIC.
Is water clear or cloudy? CLOUDY.
Is well on upland, in valley, or on hillside?
UPLAND
Drilling firm THOS. H ADAMS
Address HURDMANS BRIDGE. ONT.
Name of Driller T.H.A.
Address SAME

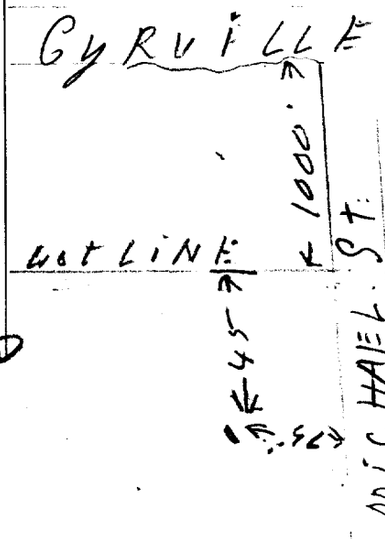
Licence Number 42

I certify that the foregoing statements of fact are true.

Date OCT 19 Thos H Adams
Signature of Licensee

Location of Well

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



Form 5

UTM | 18 | Z | 450312.5 | E
| 9 | R | 5012918610 | N

Elev. | 9 | R | 0730 |
Ottawa front

Basin | 25 |

Lot 2 1.

31659

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
OCT 28 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 15 1385

Water-Well Record

Gloucester.

County or Territorial District Carleton Township, ~~Village, Town or City.~~ GYRVILLE

[redacted] Village, Town or City) G.Y.R. St. 16.

[redacted] Address GYRVILLE ONT.

Date completed ..... (day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4'
Length(s) 18-8
Type of screen
Length of screen

Pumping Test

Static level 18'
Pumping rate 8 GPM
Pumping level 46
Duration of test 1 HOUR

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)
CLAY LOAM	0	4	87-	69-	FRESH
BLUE CLAY	4.	16.			
BLACK SHALE	16	34			
GRAY SHALE	34	87-			

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

Is water clear or cloudy? CLOUDY

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

Drilling firm THOS. H. ADAMS

Address HURDMANS BRIDGE.

Name of Driller T. H. A.

Address SAME

Licence Number 42

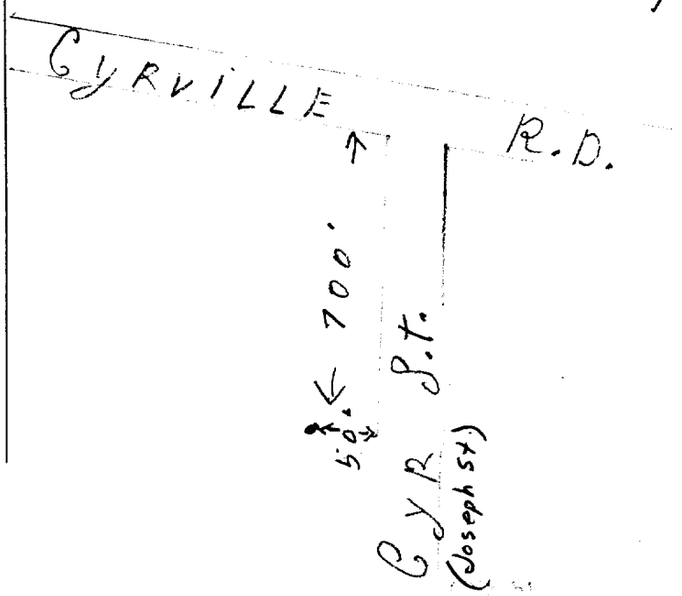
I certify that the foregoing statements of fact are true.

Date Oct 18 Thos H Adams
Signature of Licensee

Location of Well

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

NORTH



Form 5

UTM 18 Z 415014610 E
5 R 5013010014410 N
~~Block~~ 4 R 012310
Conc 25
Basin
Lot 7

31G59

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED No 1386
OCT 26 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water-Well Record

II OF 27

County or Territorial District Carleton Township, ~~Village, Town or City~~ Gloucester. GYRUILLE

[redacted] Village, Town or City) GYRUILLE. R.D.

Address GYRUILLE. ONT.

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4'
Length(s) 17'
Type of screen
Length of screen

Pumping Test

Static level 9'
Pumping rate 8 G.P.M.
Pumping level 45'
Duration of test 1 HOUR.

Well Log

Overburden and Bedrock Record	From ft.	To ft.
CLAY LOAM.	0	4
BLUE CLAY	4	15
BLACK SHALE	15	35
GREY SHALE	35	61

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
61'	52'.	FRESH

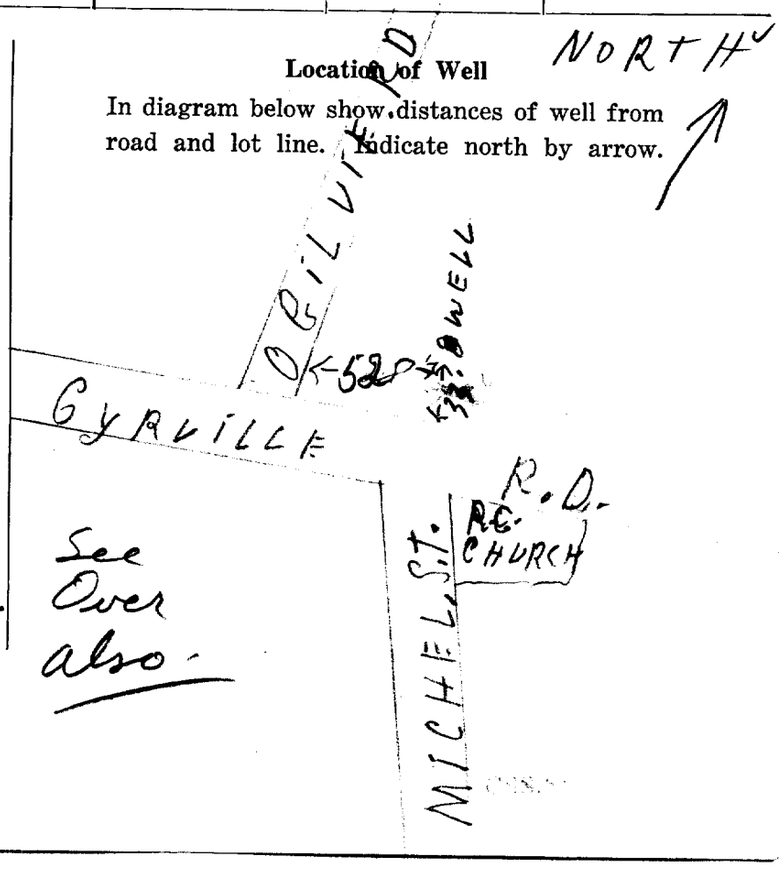
For what purpose(s) is the water to be used?
DOMESTIC.
Is water clear or cloudy? CLOUDY.
Is well on upland, in valley, or on hillside?
UPLAND
Drilling firm THOS. A. ADAMS.
Address HURDMANS BRIDGE
Name of Driller THA. SAME
Address
Licence Number 42

I certify that the foregoing statements of fact are true.

Date Oct 18 Thos A Adams
Signature of Licensee

Location of Well

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



See Over also.

Form 5

UTM | 18 | Z | 4510490 | E
| 9 | R | 5013010 | N

Elev. | 9 | R | 012310 |

Basin | 25 | | | |

Ont.

Conc

Lot 27

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
OCT 23 1954
GEOLOGICAL BRANCH
DEPARTMENT of MINES

No. 1387

Water-Well Record

Gloucester

County or Territorial District Carleton Township, ~~Village, Town or City.~~ CYRVILLE

[redacted] Village, Town or City) CYRVILLE. R.R.

Address CYRVILLE. ONT.

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4'

Length(s) 16

Type of screen

Length of screen

Pumping Test

Static level 6'

Pumping rate 8 G.P.M.

Pumping level 25'

Duration of test 1 HOUR

Well Log

Overburden and Bedrock Record	From ft.	To ft.
THIS WELL WAS DUG 12 FEET		
BLACK SHALE	12	35
GREY SHALE	35	81

Water Record

Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, or sulphur)
81'	75'	FRESH

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

Is water clear or cloudy? CLOUDY

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

Drilling firm THOS. H. ADAMS

Address HURDMANS BRIDGE

Name of Driller THA SAME

Address SAME

Licence Number 42

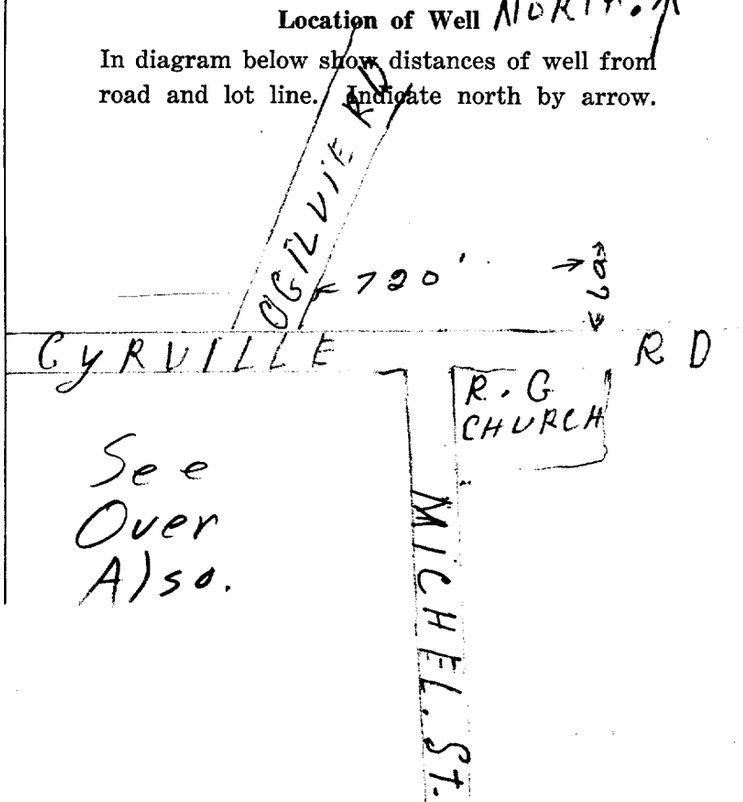
I certify that the foregoing statements of fact are true.

Date Oct. 18 Thos H Adams

Signature of Licensee

Location of Well

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



See Over Also.

Form 5

UTM 18 Z 4510315 10 E 31659
19 R 5012919 8 10 N

Elev. 9 R 02310

Basin 25 1 1

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

RECEIVED
JUL 5 1955
GEOLOGICAL BRANCH
DEPARTMENT OF MINES

15 No 1388

OTTAWA Front

Water-Well Record

BW.

County or Territorial District.....Carleton.....Township, Village, Town or City.....GLOUCESTER.....

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

[redacted] ddress .....Cyr St. Cyrville (Ottawa) Ont.

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) ..... 5"

Length(s) ..... 26'

Type of screen .....

Length of screen .....

Pumping Test

Static level ..... 8'

Pumping rate ..... 275 G PH.

Pumping level ..... 25'

Duration of test ..... 1½ hours

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)
clay	0'	8'	75'	35'	fresh
hardpan	8'	17'	100'	75'	"
Brownshale	17'	108'	108'	100'	2"

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

household

Is water clear or cloudy? clear

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

Drilling firm ..... ~~Mixxhixxx~~ Moloughney

Address ..... ~~Water Well Drilling~~ Ottawa Ont.

Name of Driller ..... E.J. Moloughney

Address ..... 13 Pinhey St.

Licence Number.....

I certify that the foregoing statements of fact are true.

Date..... E.J. Moloughney

Signature of Licensee

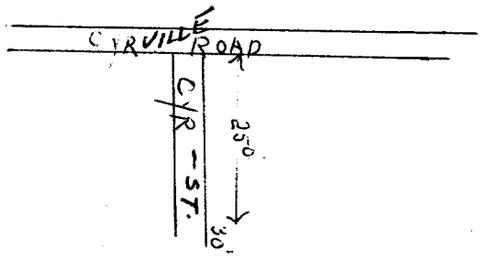
BW

Location of Well

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

N

CYRVILLE



CSS.S8

UTM | 18 | Z | 415013|10 | E
| 19 | R | 5012918715 | N
Elev. | 9 | R | 02310
Basin | 25 | | |

31G5g

ONTARIO

The Well Drillers Act
Department of Mines, Province of Ontario

RECEIVED
DEC 5 1955
GEOLOGICAL BRANCH
DEPARTMENT of MINES

15 No. 1389

BW

Water Well Record

lot 27

County or Territorial District Carleton (Cyrville)

[redacted]

Township, Village, Town or City Gloucester

(Town or City) Cyrville

Cyrville, Ontario

Date Completed 2 Nov. 1955 (day) (month) (year) Cost of Well (excluding pump)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) of casing(s) 21'
Type of screen
Length of screen
Distance from top of screen to ground level
Is well a gravel-wall type?

Pumping Test

Date Nov. 5
Static level 21'
Pumping level 45'
Pumping rate 8 gpm
Duration of test 1 hour
Distance from cylinder or bowls to ground level

Water Record

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

How far is well from possible source of contamination? 60'
What is the source of contamination? septic tank
Enclose a copy of any mineral analysis that has been made of water

Depth(s) to Water Horizon(s)	Kind of Water	No. of Feet Water Rises
111'	fresh	90'

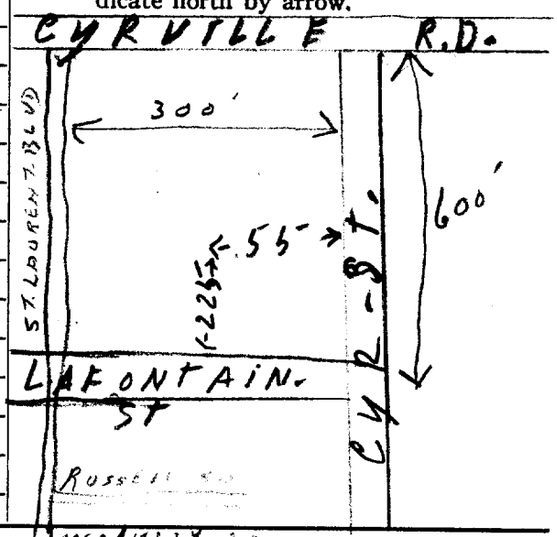
Well Log

Overburden and Bedrock Record	From 0 ft.	To ....ft.
Black loam	0	3
Blue clay	3	20
Black shale	20	40
Gray shale	40	111

Location of Well

BW

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 T. H. Adams
Address Burdman's Bridge, Ontario
Name of Driller T. H. Adams Address
Date Dec 2 1955 Licence Number 42

Thos. H. Adams
Signature of Licensee

FORM 5

UTM | 18 | Z | 415013115 | E
| 19 | R | 5012919715 | N
Elev. | 19 | R | 02310 |
Basin | 25 | | |

ONTARIO

The Water-well Drillers Act, 1954
Department of Mines

15 No 1390

RECEIVED
SEP 13 1956
GEOLOGICAL BRANCH
DEPARTMENT of MINES

Water-Well Record

County or Territorial District. Carleton ..... Township, Village, Town or City. Gloucester

[redacted] Village, Town or City) Cyrville Ont.

Address Cyrville

(day) (month) (year)

Pipe and Casing Record

Casing diameter(s) 4"
Length(s) 19 ft
Type of screen
Length of screen

Pumping Test

Static level 6 ft
Pumping rate 100
Pumping level 53
Duration of test 1 hour

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)
sandy soil	0	10	68 ft	66 ft	fresh
dark shale	10	72			

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

Drilling firm Van Gruen
Address Cyrville

Name of Driller Van Gruen
Address Cyrville

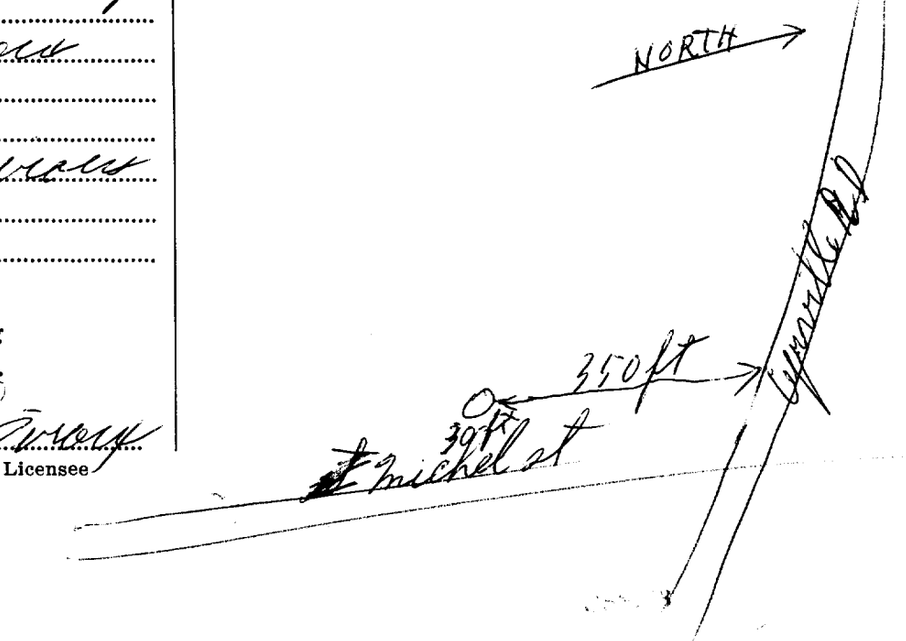
Licence Number 1019

I certify that the foregoing statements of fact are true.

Date Sept 11 Van Gruen
Signature of Licensee

Location of Well

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



Form 5

UTM 18 | 4501370 E 3165g
C05 | 5013010310 N
Elev. 14 | 702130

Basin 25

The Ontario Water Resources Commission Act

WATER WELL RECORD

GROUND WATER BRANCH
15 No. 1397
ONTARIO WATER RESOURCES COMMISSION

County or District Carleton — Township, Village, Town or City Gloucester

Con. 2 o.F — Lot [redacted] 27 — Date completed 30 (day) July (month) 1963 (year)

[redacted] dress Cyrville, Ontario.

Casing and Screen Record

Inside diameter of casing	6 3/16"
Total length of casing	24 feet
Type of screen	-
Length of screen	-
Depth to top of screen	-
Diameter of finished hole	6"

Pumping Test

Static level	10'
Test-pumping rate	250 G.P.M.
Pumping level	50'
Duration of test pumping	1 hour
Water clear or cloudy at end of test	clear
Recommended pumping rate	250 G.P.M.
with pump setting of	45' feet below ground surface

Well Log

Overburden and Bedrock Record	From ft.	To ft.	Water Record: Depth(s) at which water(s) found	Water Record: Kind of water (fresh, salty, sulphur)
fill	0	8	30 -	fresh
hard pan	8	15	45	
shale	15	50		

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

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

Drilling or Boring Firm J.B. Dufresne & Co. Ltd.,
1014 Maitland Ave.,

Address Ottawa 3, Ontario.

Licence Number

Name of Driller or Borer R. Laniel

Address Ironside

Date 30 July, 1963

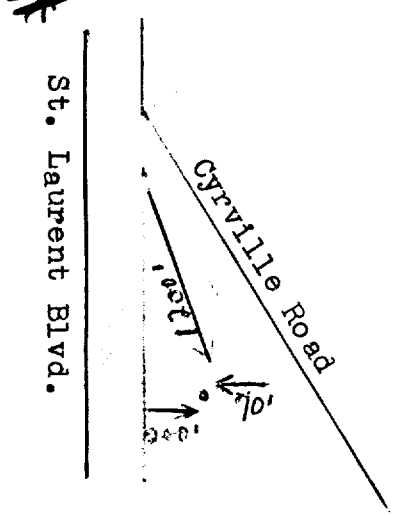
J B Dufresne
(Signature of Licensed Drilling or Boring Contractor)

Form 7 15M-60-4138

OWRC COPY

Location of Well

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



Ontario Ministry of the Environment

Well Tag (see below) A 045173

A045173

Well Record

Regulation 903 Ontario Water Resources Act

page 1 of 2

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.

Ministry Use Only

MUN | CON | LOT

Well Owner's Information and Location of Well Information

First Name	Last Name	Mailing Address (Street Number/RR,Lot,Concession)
Ultra Mar Ltd		2200 McGill College Avenue

County/District/Municipality	Township/City/Town/Village	Province	Postal Code	Telephone Number (include area code)
	Montreal	~~Ontario~~ QC	H3A 3L3	514-499-6111

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

RR#/Street Number/Name	City/Town/Village	Site/Compartment/Block/Tract etc.
1150 Lyrville Road	Ottawa	

GPS Reading	NAD	Zone	Easting	Northing	Unit Make/Model	Mode of Operation
	83	18	450620	5030197	Magellan	☐ Undifferentiated ☑ Averaged ☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Depth To
	Asphalt + gravel		surface	0	0.1
Dk Brn	Silty Sand		Moist	0.1	0.5
Brown	Silt, trace gravel		Moist + compact	0.5	1.2
Brown to Black	Silt, trace gravel		Moist, compact	1.2	2.1
Black	Fractured Shale			2.1	6.0
	1 Monitoring well installation as a cluster as per Min Reg 903 Typical.				

Hole Diameter

Depth From	Depth To	Diameter Centimetres
0	6.1	20

Water Record

Water found at ___ Metres / Kind of Water

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

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

Chlorinated ☐ Yes ☐ No

Construction Record

Casing

Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Depth To
51 mm	☐ Steel ☐ Fibreglass ☑ Plastic ☐ Concrete ☐ Galvanized	40	0	0.5
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			
	☐ Steel ☐ Fibreglass ☐ Plastic ☐ Concrete ☐ Galvanized			

Screen

Outside diam	Material	Slot No.	Depth From	Depth To
58 mm	☐ Steel ☐ Fibreglass ☑ Plastic ☐ Concrete ☐ Galvanized	10	0.5	6

No Casing or Screen

☐ Open hole

Test of Well Yield

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

Plugging and Sealing Record

☑ Annular space ☐ Abandonment

Depth set at - Metres From	Depth set at - Metres To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
0	0.5	Bentonite	20 Kg

Method of Construction

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

Water Use

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

Final Status of Well

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

Well Contractor/Technician Information

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

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

Name of Well Technician (last name, first name)	Well Technician's Licence No.
Downing, Bruce	7213

Signature of Technician/Contractor: X

Date Submitted YYYY MM DD: 2006 11 21

Location of Well

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

Please see attached site plan

Audit No.	Date Well Completed YYYY MM DD
Z 50526	2006 11 02

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

Date Delivered YYYY MM DD

Ministry Use Only

Data Source	Contractor
RECEIVED	1844
Date Received YYYY MM DD: JAN 05 '07	Date of Inspection YYYY MM DD
Remarks	Well Record Number

0506E (09/03) Contractor's Copy ☐ Ministry's Copy ☑ Well Owner's Copy ☐

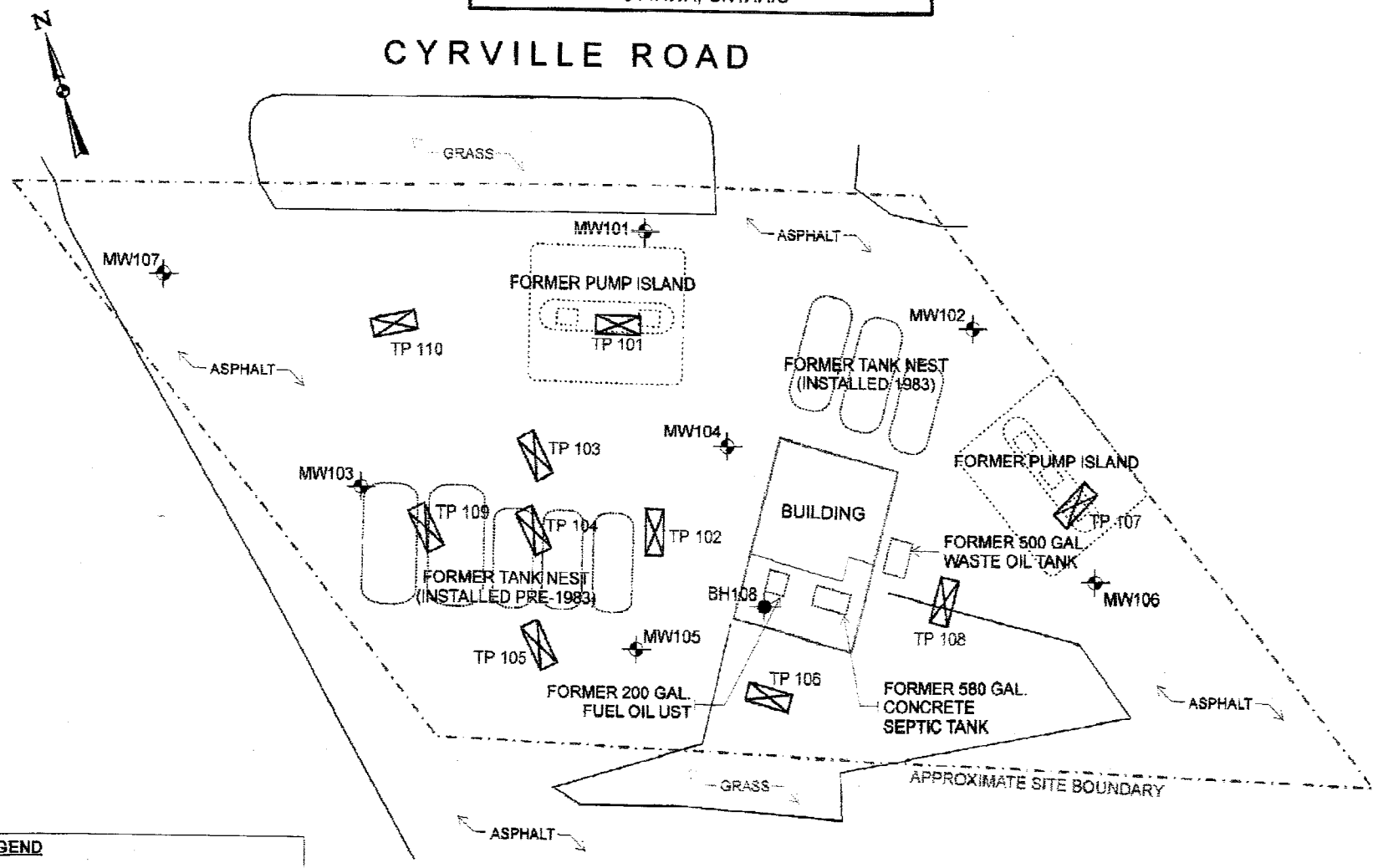
Cette formule est disponible en français

RECEIVED
JAN 05 2007
50526
1845

SAMPLING LOCATIONS

1150 CYRVILLE ROAD
OTTAWA, ONTARIO

CLIENT: ULTRAMAR



LEGEND

- MONITORING WELL
- BOREHOLE
- TEST PIT

0 10m 20m
(APPROXIMATE)

NOTE: SITE LAYOUT BASED ON PLANS PROVIDED BY ULTRAMAR AND VERIFIED WITH PLAN OF SURVEY PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEEK LTD. (2006).

PROJECT #	CO242.0
SCALE	1:400
DATE	NOVEMBER 2006
DRAWN	JCW
CHECKED	KWB
DRAWING #	FIGURE 2

Ontario Ministry of the Environment

Well Tag Number (Place sticker and print number below): A045173

Abandoned

Well Record

Regulation 903 Ontario Water Resources Act

page ___ of ___

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.

Ministry Use Only

MUN | CON | LOT

Well Owner's Information and Location of Well Information

First Name	Last Name	Mailing Address (Street Number/Name, RR, Lot, Concession)
Ultra Mar Ltd		2200 McGill College Avenue

County/District/Municipality	Township/City/Town/Village	Province	Postal Code	Telephone Number (include area code)
	Montreal	Ontario	H3A 3L3	514-499-6111

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

RR#/Street Number/Name	City/Town/Village	Site/Compartment/Block/Tract etc.
1150 Cyrville Road	Ottawa	

GPS Reading	NAD	Zone	Easting	Northing	Unit Make/Model	Mode of Operation
	83	18	450620	5030197	Magellan	☐ Undifferentiated ☐ Averaged ☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Depth To
	GPS	Easting	Northing	BH No.	
	(18)	450620	5030197	MW101	
		450637	5030189	MW102	
		450594	5030182	MW103	
		450621	5030187	MW104	
		450613	5030176	MW105	
		450642	5030172	MW106	
		450585	5030208	MW107	

Hole Diameter

Depth From	Depth To	Diameter Centimetres
0	6	5

Water Record

Water found at ___ Metres / Kind of Water

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

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

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

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

Chlorinated ☐ Yes ☐ No

Construction Record

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

Test of Well Yield

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

Plugging and Sealing Record

☐ Annular space ☑ Abandonment

Depth set at - Metres From	Depth set at - Metres To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
0	0.05	Asphalt	
0.05	0.80	Hole plug	
0.80	6.00	Cement bentonite slurry	20 litres

Method of Construction

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

Water Use

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

Final Status of Well

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

Well Contractor/Technician Information

Name of Well Contractor	Well Contractor's Licence No.
OGS Inc	6964

Business Address (street name, number, city etc.): 5518 Appleton Side Road, Almonte Ont K0A 1A0

Name of Well Technician (last name, first name)	Well Technician's Licence No.
Echlin Chad	T 3299

Signature of Technician/Contractor: Chad | Date Submitted YYYY MM DD: 2007 11 6

Location of Well

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

Site plan enclosed

Area map enclosed

Audit No. Z 34877

Date Well Completed YYYY MM DD: 2007 10 10

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

Date Delivered YYYY MM DD: 2007 11 6

Ministry Use Only

Data Source	Contractor
Date Received YYYY MM DD: NOV 09 2007	Date of Inspection YYYY MM DD
Remarks	Well Record Number

0506E (09/03) Contractor's Copy ☐ Ministry's Copy ☑ Well Owner's Copy ☐ *Cette formule est disponible en français*

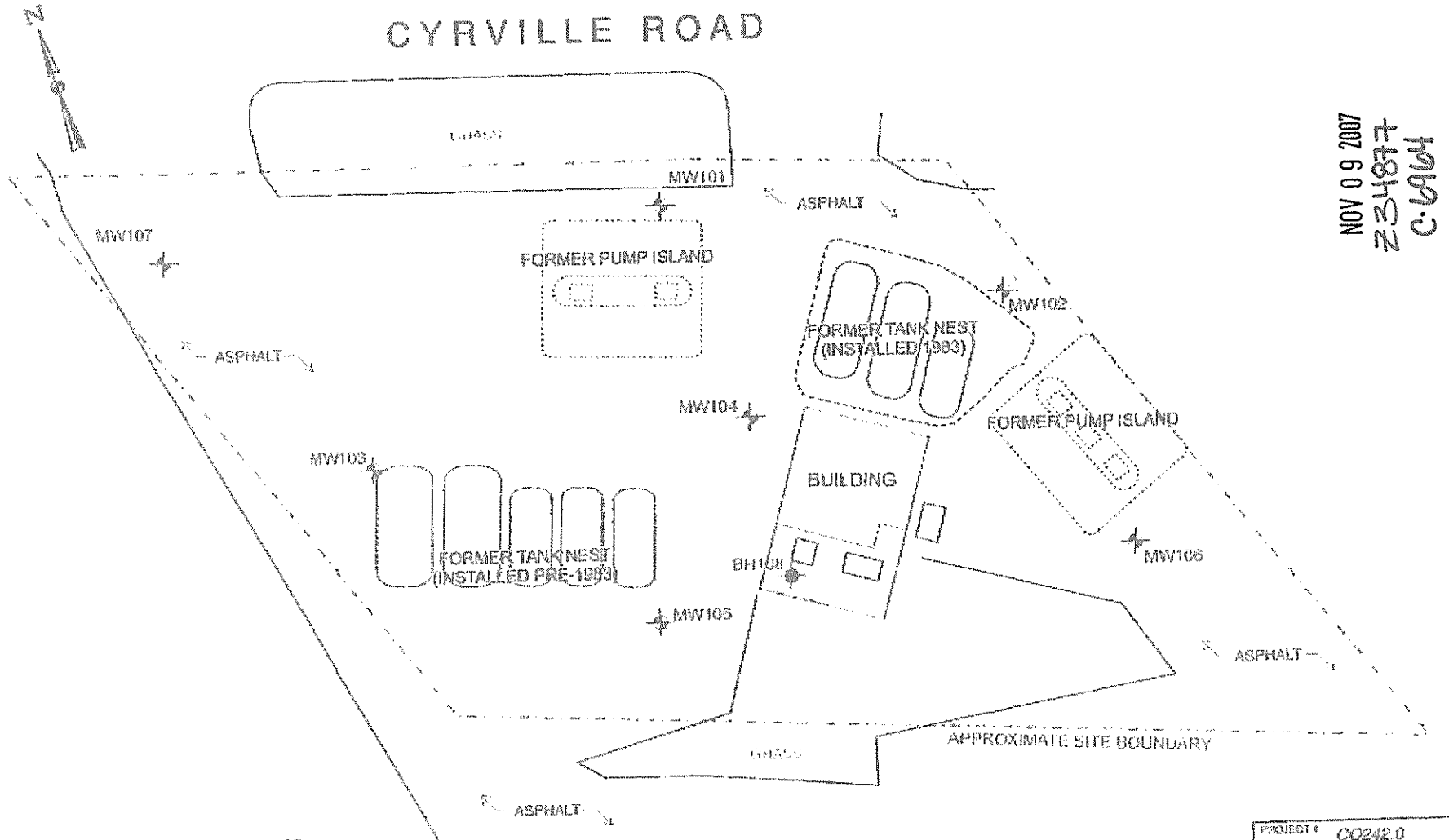
TERRAPEX
Environmental Ltd.

MONITORING WELL LOCATIONS

1150 CYRVILLE ROAD
OTTAWA, ONTARIO

CLIENT

ULTRAMAR LTD.



LEGEND

- MONITORING WELL
- BOREHOLE

NOTE: SITE LAYOUT BASED ON PLANS PROVIDED BY ULTRAMAR AND VERIFIED WITH PLAN OF SURVEY PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEEK LTD. (2006).

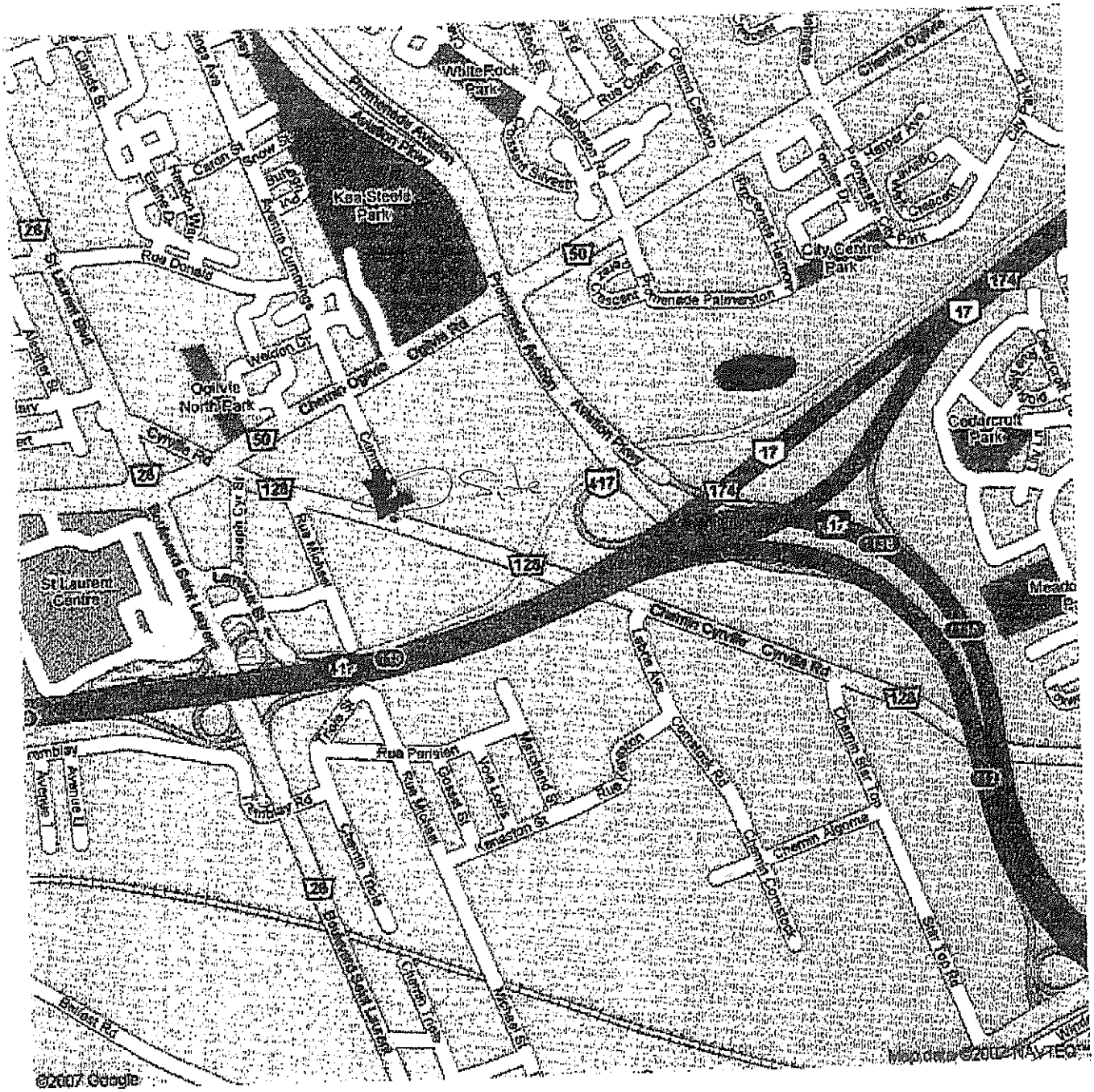
PROJECT #	CO242.0
SCALE	1:400
DATE	DECEMBER 2006
DRAWN	JCW
CHECKED	KWB
DRAWING #	FIGURE 3

NOV 09 2007
23457
C.Hyd

50 cyrville road, ottawa, on - Google Maps http://maps.google.ca/maps?f=q&hl=en&geocode=&q=1150+cyrvill...

Google Maps Canada

Address 1150 Cyrville Rd
Gloucester, ON


Kea Steele Park
WhiteRock Park
City Centre Park
Ogilvie North Park
Caddercroft Park
St Laurent Centre
Cyrville Rd
Ogilvie Rd
Riverside Dr
Promenade Aviation
Aviation Pkwy
Rue Donald
Rue Michel
Chemin Tenth Line
Chemin Orleans
Chemin Cyrville
Chemin Innes
Chemin Montreal
Chemin Trim
Chemin Tower
Chemin Comstock
Chemin Mer Bleue
Tremblay Rd
Blair Rd
Boulevard Saint Laurent
Promenade Palmerston
Promenade Hemsworth
Promenade Chesterton
Promenade Crestview
Promenade Cresthaven
Promenade Cedarcrest
Promenade Kanata
Promenade Fallingbrook
Promenade Fairlawn
Promenade Fairmont
Promenade Fairbanks
Promenade Fairfield
Promenade Fairhaven
Promenade Fairglen
Promenade Fairgrove
Promenade Fairhill
Promenade Fairmeadow
Promenade Fairview
Promenade Fairwood
Promenade Fairwind
Promenade Fairwinds
Promenade Fairwood
Promenade Fairwood
Promenade Fairwood

7305740

Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Tag#: A182707 (nt Below)

A182707 A182707

Well Record

Regulation 903 Ontario Water Resources Act

5-21334 Page _____ of _____

THE STRONGMAN GROUP

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1060 Ogilvie			

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450424	5030314		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK GRY	Gravel	Sand	Loose	0	.91
BRN	Sand		Soft	.91	2.44
BLK	Shale		Weathered	2.44	4.57

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	.31	Concrete / Flushmount	
.31	1.22	Bentonite	
1.22	4.57	Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To
4.03	PVC	368	0	1.5

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
4.82	PVC	10	1.5	4.57

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	4.57	8.25

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at *(m/ft)*

Pumping rate *(l/min / GPM)*

Duration of pumping _____ hrs + _____ min

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

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

Recommended pump depth *(m/ft)*

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

Well production *(l/min / GPM)*

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.

See MAP

MW1

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata drilling Group	7141

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

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

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

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3832		2018 01 12

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No	Y Y Y Y M M D D	2018 01 05

Ministry Use Only

Audit No. Z277523

FEB 13 2018

Received

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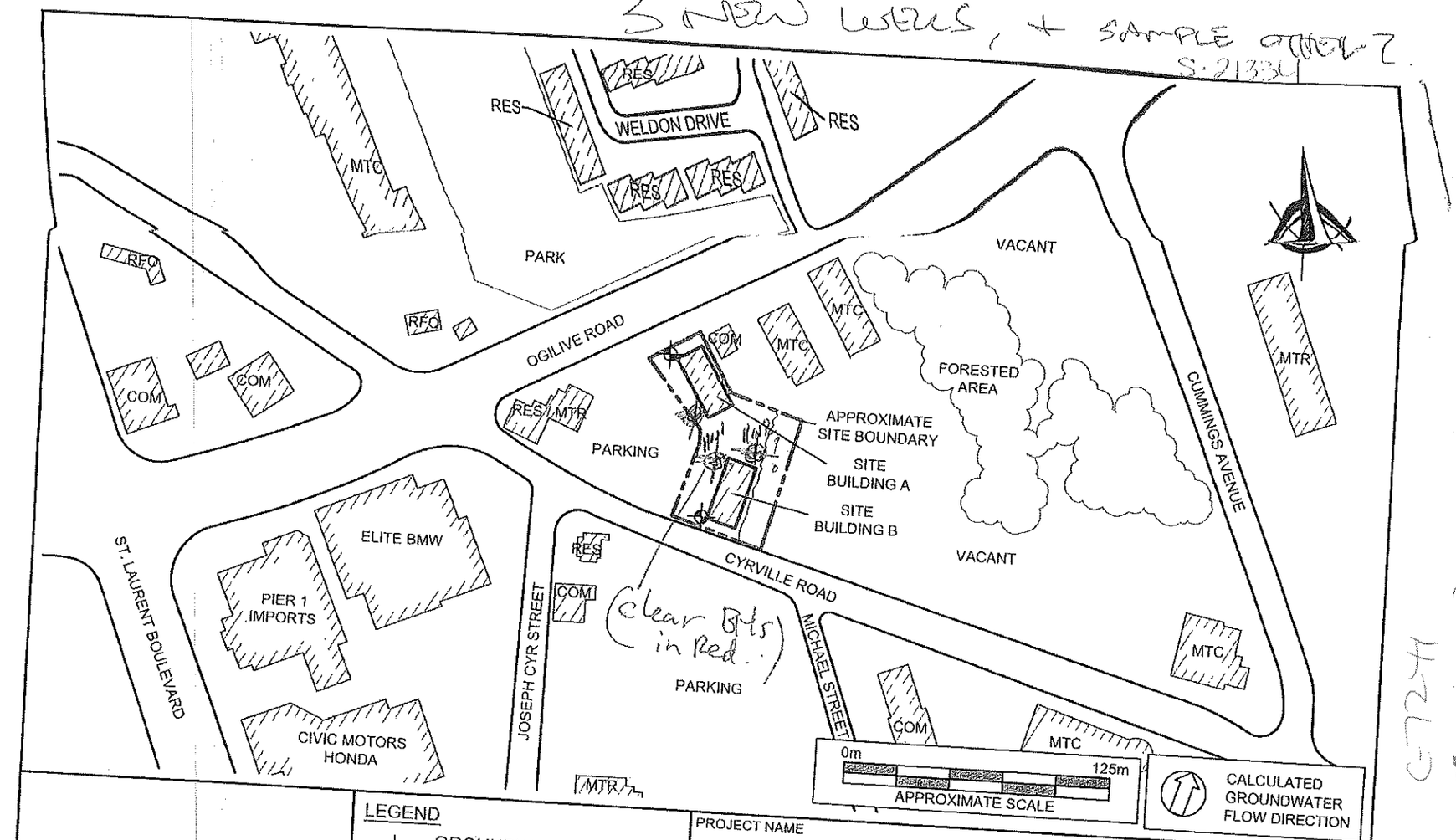
3 NEW WELLS, + SAMPLE OF MW-7 S-2133



PINCHIN

LEGEND

- GROUNDWATER MONITORING WELL LOCATION
- MTC MULTI-TENANT COMMERCIAL
- MTR MULTI-TENANT RESIDENTIAL
- RES RESIDENTIAL
- COM COMMERCIAL
- RFO RETAIL FUEL OUTLET

PROJECT NAME	PHASE I ENVIRONMENTAL SITE ASSESSMENT
CLIENT NAME	THE STRONGMAN GROUP
PROJECT LOCATION	1060 OGILVIE ROAD AND 1097 AND 1099 CYRVILLE ROAD, OTTAWA, ONTARIO
FIGURE NAME	SITE AND SURROUNDING LAND USE PLAN
APPROXIMATE SCALE	AS SHOWN
PROJECT NO.	(214968.001)
DATE	DEC. 2017
FIGURE NO.	2

G7274
E27523

FEB 13 2018

7305741

Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☒ Metric ☐ Imperial

Well Tag#: A182708 (low) 182708

Well Record

Regulation 903 Ontario Water Resources Act

S-21334 Page _____ of _____

THE STRONGMAN GROUP

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1060 Ogilvie Rd			
County/District/Municipality	**City/Town/Village**	**Province**	**Postal Code**
	ottawa	Ontario	
UTM Coordinates Zone / Easting / Northing	**Municipal Plan and Sublot Number**	**Other**	
NAD 8 3 1 8 4 5 0 4 3 3 5 0 3 0 3 1 9			

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BLK	Gravel	Sand	Loose	0	.91
BRN	Sand		Soft	.91	2.44
BLK	Shale		Weathered	2.44	4.27

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
0	.31	Concrete Flushmount	
.31	.91	Bentonite	
.91	4.27	Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
4.03	PVC	368	0	1.22

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
4.82	PVC	10	1.22	4.27

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	4.27	8.25

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping _____ hrs + _____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.

See MAP

MW 2

Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor: Strata drilling Group
Well Contractor's Licence No.: 7241
Business Address (Street Number/Name): 165 Shields Court
Municipality: Markham
Province: ON
Postal Code: L3R8V2
Business E-mail Address: Wrecords@stratasoil.com
Bus. Telephone No. (inc. area code): 9054407919
Name of Well Technician (Last Name, First Name): Halladay, Phil
Well Technician's Licence No.: 3832
Signature of Technician and/or Contractor:
Date Submitted: 2018/01/02

Well owner's information package delivered ☐ Yes ☐ No

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

Date Work Completed: 2018/01/08

Ministry Use Only

Audit No. Z277524

Received FEB 13 2018

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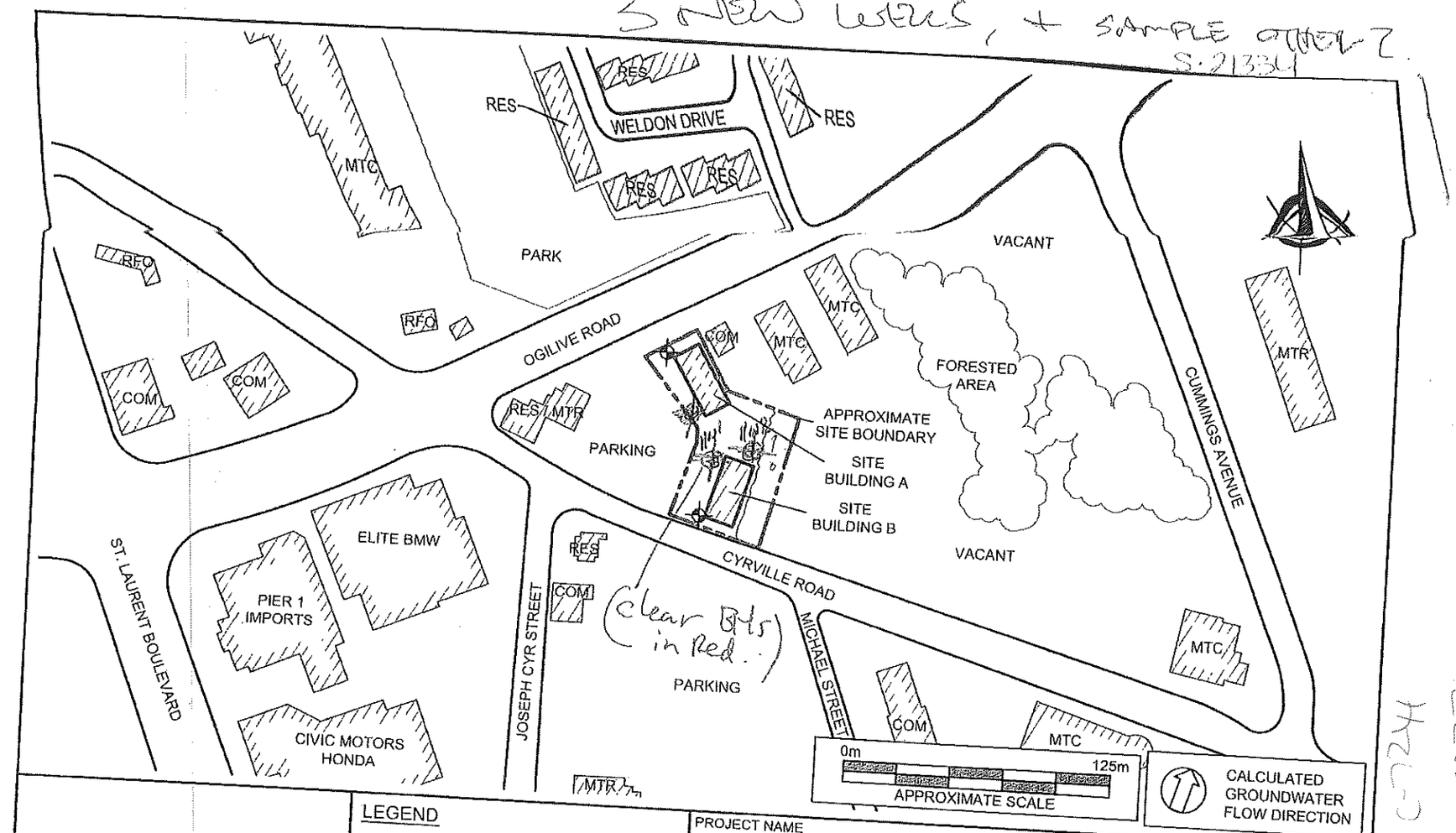
3 NEW WELLS, + SAMPLE OTHER 7.
S:21334



PINCHIN

LEGEND

- GROUNDWATER MONITORING WELL LOCATION
- MTC MULTI-TENANT COMMERCIAL
- MTR MULTI-TENANT RESIDENTIAL
- RES RESIDENTIAL
- COM COMMERCIAL
- RFO RETAIL FUEL OUTLET

PROJECT NAME	PHASE I ENVIRONMENTAL SITE ASSESSMENT
CLIENT NAME	THE STRONGMAN GROUP
PROJECT LOCATION	1060 OGILVIE ROAD AND 1097 AND 1099 CYRVILLE ROAD, OTTAWA, ONTARIO
FIGURE NAME	SITE AND SURROUNDING LAND USE PLAN
APPROXIMATE SCALE	AS SHOWN
PROJECT NO.	(214968.001)
DATE	DEC. 2017
FIGURE NO.	2

C-2274
2277527

FEB 13 2018

7318281

Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A152808

Well Record

Regulation 903 Ontario Water Resources Act

5-22785 Page ____ of ____

[redacted]

ALPHA AUTO GROUP

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1106 Cryville R.D.			
County/District/Municipality	**City/Town/Village**	**Province**	**Postal Code**
	Ottawa	Ontario	
UTM Coordinates NAD 83	**Zone** 18	**Easting** 450463	**Northing** 5025052
Municipal Plan and Sublot Number		**Other**	

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	Gravel	Sand	Soft	0	0.31
BRN	Sand	Silt	Soft	0.31	1.0
BRN	Silt	Sand	Soft	1.0	3.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete by Tremmie	
.31	.78	Bentonite	
.78	3.1	Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	0.93

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.03	PVC	10	0.93	3.1

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)
0	3.1	11.4

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.

Comments: See Map A

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7214
Business Address (Street Number/Name)	**Municipality**
165 Shields CRT	Markham
Province	**Postal Code**	**Business E-mail Address**
ON	L3R8V2	wrucardss@stratasoil.com
Bus. Telephone No. (inc. area code)	**Name of Well Technician (Last Name, First Name)**	
9059407919	Beatty Brian	
Well Technician's Licence No.	**Signature of Technician and/or Contractor**	**Date Submitted**
31616		2018 07 16

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered Y Y Y Y M M D D

Date Work Completed 2018 07 16

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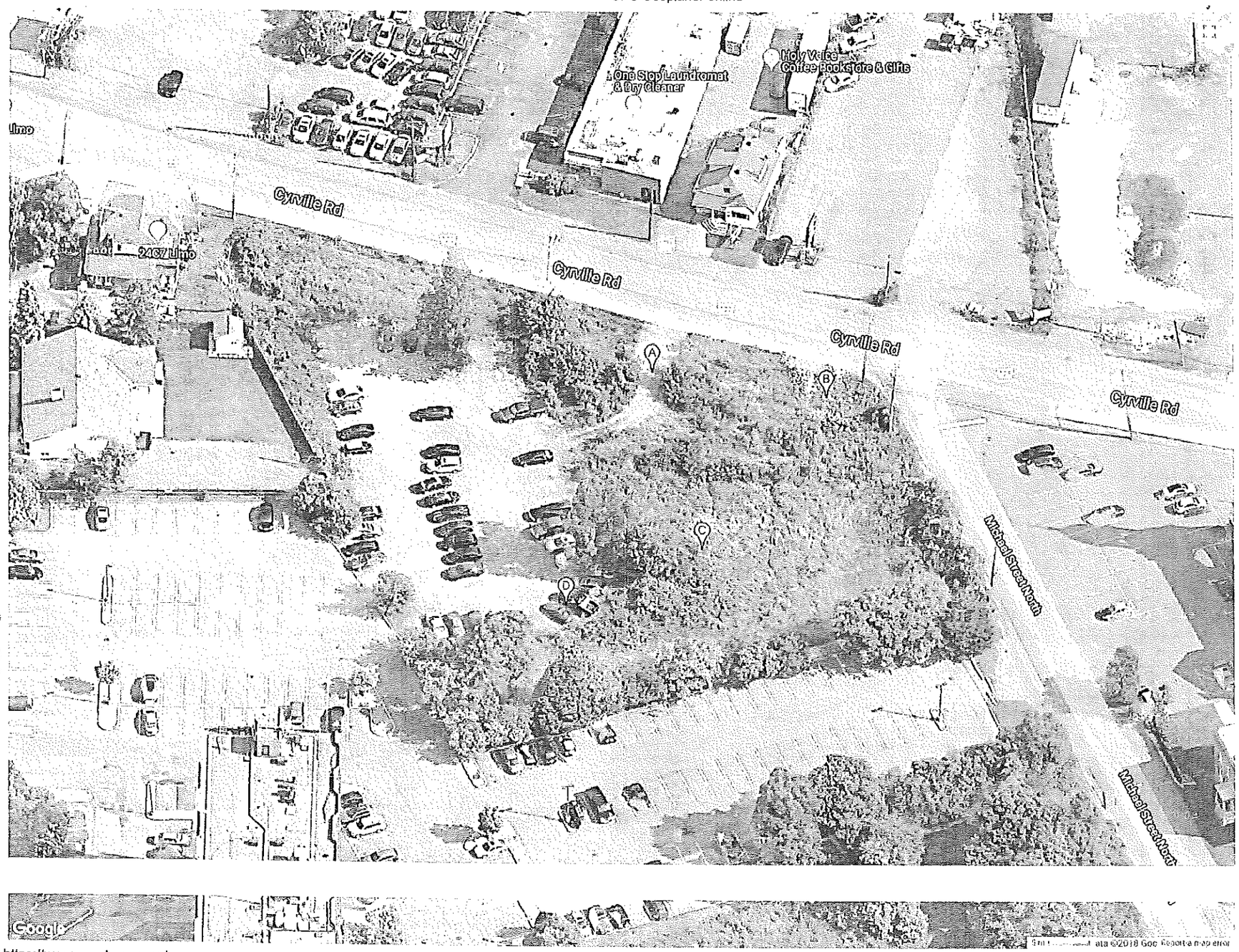

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Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A154210

Well Record

Regulation 903 Ontario Water Resources Act

(-22285 Page ____ of ____

APLPHA AUTO GROUP

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1106 Cyrville Rd.			

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450453	5030247		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	Gravel	Sand	Soft	0	0.31
BRN	Sand	Silt	Soft	0.31	1.0
BRN	Silt	Sand	Soft	1.0	3.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	0.31	Concrete Flushmount	
0.31	0.78	Bentonite	
0.78	3.1	Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	.93

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.03	PVC	10	.93	3.1

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)
0	3.1	11.4

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.

Comments: See Map B

Well Contractor and Well Technician Information

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

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

Province	Postal Code	Business E-mail Address
ON	L3R8V2	wrecords@stratasoil.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
4165494079	

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2018 07 06

Well owner's information package delivered ☐ Yes ☐ No

Date Package Delivered: YYYY MM DD

Date Work Completed: 2018 07 06

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Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A154213

Well Record

Regulation 903 Ontario Water Resources Act

5-22285 Page ____ of ____

ALPHA AUTO GROUP

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1106 Conville R.D.			

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450437	5030221		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	Gravel	Sand	Soft	0	.31
BRN	Sand	silt	Soft	.31	1.0
BRN	Silt	Sand	Soft	1.0	3.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete, Flushmount	
.31	.78	Bentonite	
.78	3.1	Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	To
5.70	PVC	.390	0	.93

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	To
6.03	PVC	10	.93	3.1

Status of Well

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

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From	To	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	3.1	11.4
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.

Comments: See Map C

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Strata Drilling Group	7141

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

Province	Postal Code	Business E-mail Address
ON	L3K8V2	wwrecords@stratasol.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
905 470 8118	Beatty Brian

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3161		2018 08 16

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2018 07 20

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Ontario — Ministry of the Environment and Climate Change

Measurements recorded in: ☑ Metric ☐ Imperial

Well Tag No. *(Place Sticker and/or Print Below)* A155757

Well Record

Regulation 903 Ontario Water Resources Act

C-22285 Page ____ of ____

ALPHA AUTO GROUP

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1106 Cryville RD.			

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450420	5030211		

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
BRN	Gravel	Sand	Silt	0	.31
BRN	Sand	Silt	Soft	.31	1.0
BRN	Silt	Sand	Soft	1.0	3.1

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0	.31	Concrete/Flushmount	
.31	.78	Bentonite	
.78	3.1	Sand	

Method of Construction

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

Well Use

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

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft) From	Depth (m/ft) To
5.20	PVC	.390	0	2.93

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft) From	Depth (m/ft) To
6.03	PVC	10	.93	3.1

Status of Well

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

Water Details

Water found at Depth (m/ft)	Kind of Water	Hole Diameter Depth From (m/ft)	Depth To (m/ft)	Diameter (cm/in)
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify	0	3.1	11.4
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			
☐ Gas	☐ Fresh ☐ Untested ☐ Other, specify			

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min / GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min / GPM)

Well production (l/min / GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.

Comments: See Map

Well Contractor and Well Technician Information

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

Business Address (Street Number/Name)	Municipality
105 Shields Crt	Markham

Province	Postal Code	Business E-mail Address
ON	L3R8V2	wrecords@stratadrill.com

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
905 940 7919	Beatty Brian

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
3616		2018/08/16

Well owner's information package delivered	Date Package Delivered	Date Work Completed
☐ Yes ☐ No		2018/07/20

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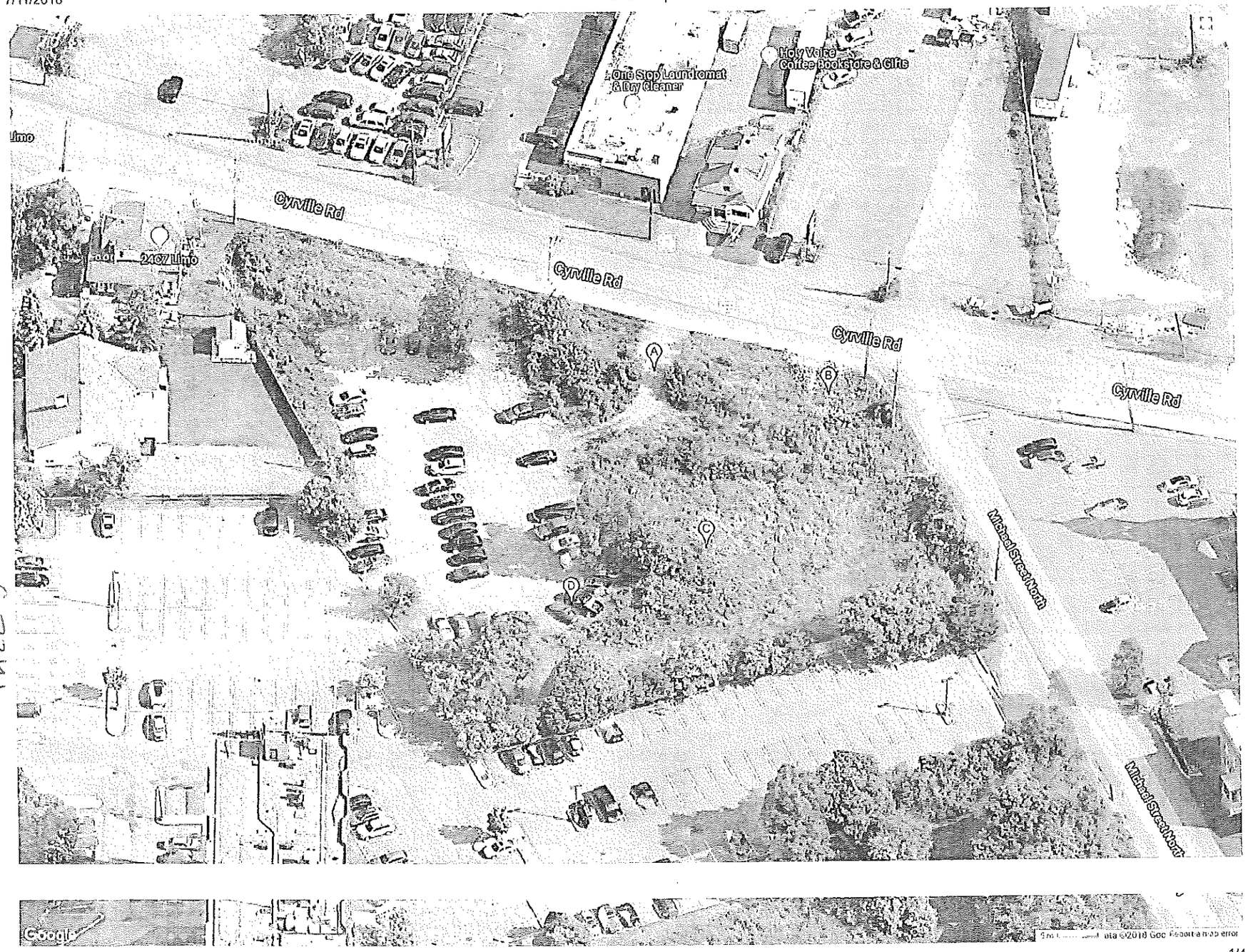

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Ontario

Ministry of the Environment, Conservation and Parks

Well Record for Well Cluster – Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

Page 1 of 1

All measurements recorded in: ☒ Metric ☐ Imperial

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

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A290268

Well No. on Drawing of Deepest Well: BH1

☐ Dewatering wells

☑ Test holes

No. of wells reported 3

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1082 CYRVILLE ROAD 1155 JOSEPH CYR STREET				

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
OTTAWA	Ontario	GARMIN	ETREX	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor — Date (yyyy/mm/dd): 2020/07/24

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material: Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
BH1	18	450378	5030242	4.57	20.3	HSA	5.08	0	1.52	1.52	4.57	0	1.2	BENTONITE	FILL	2.4	2020/07/08
BH3	18	450357	5030290	4.57	20.3	HSA	5.08	0	1.52	1.52	4.57	0	1.2	BENTONITE	FILL	2.4	2020/07/08
BH4	18	450372	5030269	4.57	20.3	HSA	5.08	0	1.52	1.52	4.57	0	1.2	BENTONITE	FILL	2.4	2020/07/08

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	~~Municipality~~	Province
EASTERN ONTARIO DIAMOND DRILLING LTD	3780 COUNTY ROAD 17, P.O. BOX 46	HAWKESBURY	ON

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
K6A2R4	(613) 632-7769	7328	rodd@foragedowningdrilling.com

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
STEPHEN DOWNING	3326		2020/07/24

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2020/07/08	2020/07/08

Well Abandonment

Person Abandoning the Wells:

Name N/A
(Print or Type) - See instruction 11 on the back of this form

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Date Received (yyyy/mm/dd)	Audit No.
AUG 06 2020	C 47040

Comments:

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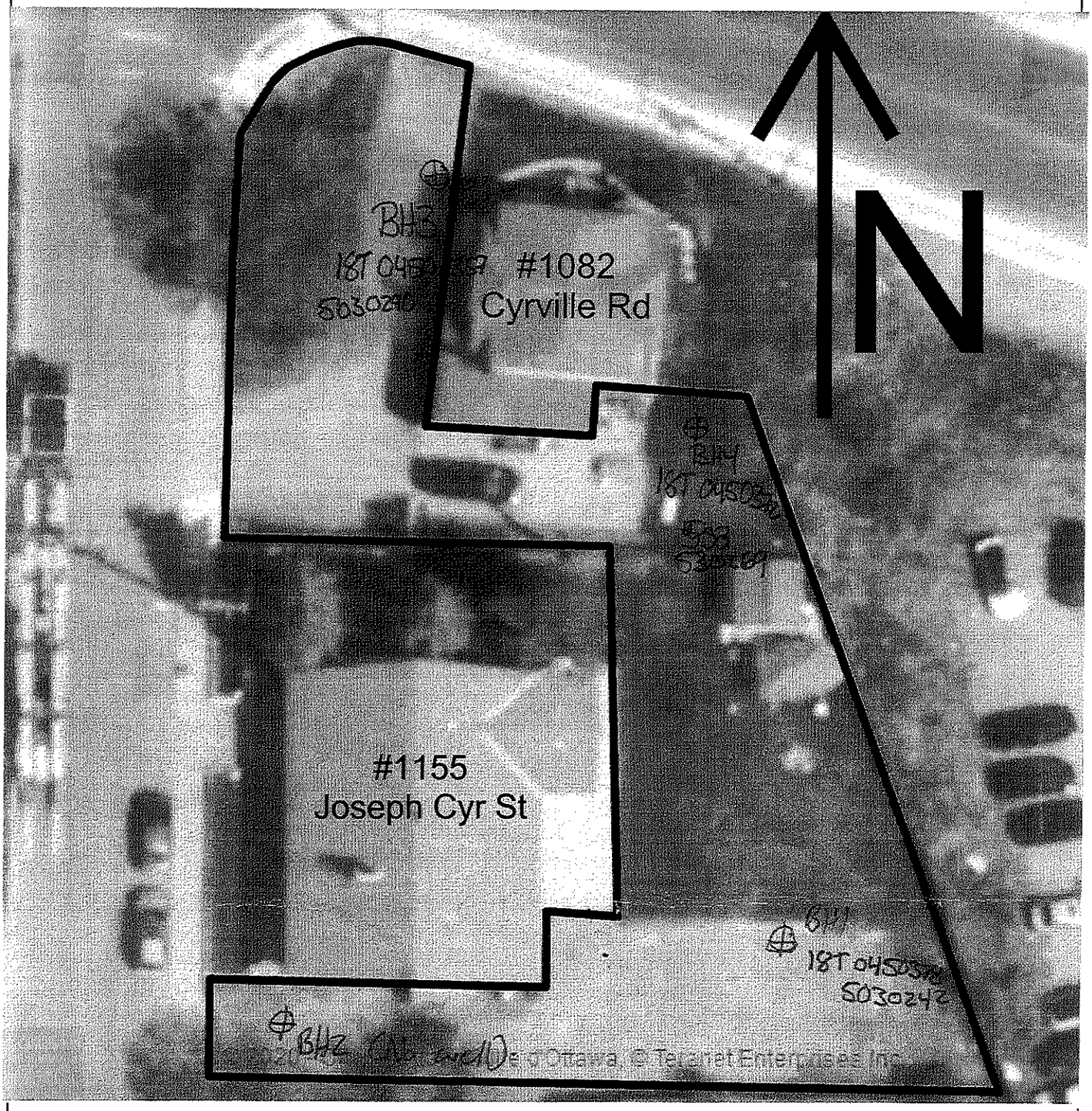
Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

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

Well Tag Number: # A290 268

"Well Record for Well Cluster" Form Audit Number: # C47040



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Well Record for Well Cluster - Part 1 of 3

(Only for Multiple Test Holes or Dewatering Wells)

Regulation 903 Ontario Water Resources Act

All measurements recorded in: ☒ Metric ☐ Imperial

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

Well Tag No. of Deepest Well: *(Print Well Tag No.)* A202124

Well # on Drawing of Deepest Well:

Page 1 of 1

Well Cluster Location Information

Address of Well Location (Street Number(s)/Name(s), RR, if available)	Lot(s)	Concession(s)	Geographic Township	County/District/Upper Tier Municipality
1098 OGILVIE ROAD				

City, Town, Village or Hamlet	Province	GPS Unit Make	Model	Unit Mode of Operation
OTTAWA	Ontario	GARMIN	ETREX	☐ Undifferentiated ☒ Averaged ☐ Differentiated, specify:

Mandatory Attachments/Additional Information

☒ Land Owner Consent Form must be attached.

☒ Detailed Drawing of All Well Locations must be attached.

I, the person constructing the well, will promptly submit to the Director, on request, any additional information in my custody or control related to any well in the well cluster that I have constructed.

Signature of Technician/Contractor — Date (yyyy/mm/dd): 2021/05/14

Well Details

Well # on Drawing	UTM Coordinates Zone	Easting	Northing	Hole Depth (m/ft)	Hole Diameter (cm/in)	Method of Construction	Casing Material; Diameter (cm/in)	Casing (m/ft) From	Casing (m/ft) To	Screen Interval (m/ft) From	Screen Interval (m/ft) To	Annular Space Material (m/ft) From	Annular Space Material (m/ft) To	Annular Space Material:	Overburden/Bedrock or Abandonment Filing Material Intervals (m/ft)	Static Water Level (m/ft)	Date of Completion (yyyy/mm/dd)
BH1	18	450500	5030390	2.8 15.7	20.3 7.62	HSA DIAMOND NQ/W	3.18	0	12.85	12.85	15.7	0.91	12.4	BENTONITE	ASPHALT, FILL, SANDY CLAY, SHALE/LIMESTONE	2.42	2019/09/24
BH2	18	450587	5030402	3.0 15.7	20.3 7.62	HSA DIAMOND NQ/W	3.18	0	3.66	3.66	6.1	0.61 6.15	3.35 15.7	BENTONITE	TOPSOIL, FILL, SANDY CLAY, SHALE/LIMESTONE	2.44	2019/09/24
BH2A	18	450587	5030404	3.0	20.3	HSA	3.18	0	1.47	1.47	3.0	0.3	1.17	BENTONITE	TOPSOIL, FILL, SANDY CLAY, SHALE	2.44	2019/09/24
BH3	18	450493	5030360	1.5 3.81	20.3 7.62	HSA DIAMOND NQ/W	3.18	0	2.29	2.29	3.81	1.24	1.91	BENTONITE	TOPSOIL, FILL, SILTY SAND, SHALE	2.59	2019/09/23
BH4	18	450525	5030366	1.5 3.81	20.3 7.62	HSA DIAMOND NQ/W	3.18	0	2.29	2.29	3.81	1.24	1.91	BENTONITE	TOPSOIL, FILL, SILTY SAND, SHALE	2.59	2019/09/23
BH5	18	450596	5030331	1.4 15.8	20.3 7.62	HSA DIAMOND NQ/W	3.18	0	3.05	3.05	6.1	0.6 6.15	2.74 15.8	BENTONITE	TOPSOIL, FILL, SHALE/LIMESTONE	2.26	2019/09/25
BH6	18	450606	5030366	2.0 15.54	20.3 7.62	HSA DIAMOND NQ/W	3.18	0	12.5	12.5	15.54	0.61	12.19	BENTONITE	TOPSOIL, FILL, SILTY SAND, SHALE/LIMESTONE	1.15	2019/09/25

Well Contractor and Well Technician Information

Business Name of Well Contractor	Business Address (Street Number/Name, RR)	Municipality	Province
GEORGE DOWNING ESTATE DRILLING LTD	410 RUE PRINCIPALE	GRENVILLE-SUR-LA-ROUGE	QC

Postal Code	Bus. Telephone No.	Well Contractor's Licence No.	Business E-mail Address
J0V 1B0	(819) 242-6469	1844	info@georgedowningdrilling.com

Name of Well Technician (First Name, Last Name)	Well Technician's Licence No.	Signature of Well Technician	Date Submitted (yyyy/mm/dd)
STEPHEN DOWNING	3326		2021/05/14

Date First Well in Cluster Constructed or Abandoned (yyyy/mm/dd)	Date Last Well in Cluster Completed (yyyy/mm/dd)
2019/09/23	2019/09/25

Well Abandonment

Person Abandoning the Wells:

Name N/A
(Print or Type) - See instruction 11 on the back of this form

Ministry Use Only

Date Received (yyyy/mm/dd)	Audit No.
JUN 03 2021	C 32281

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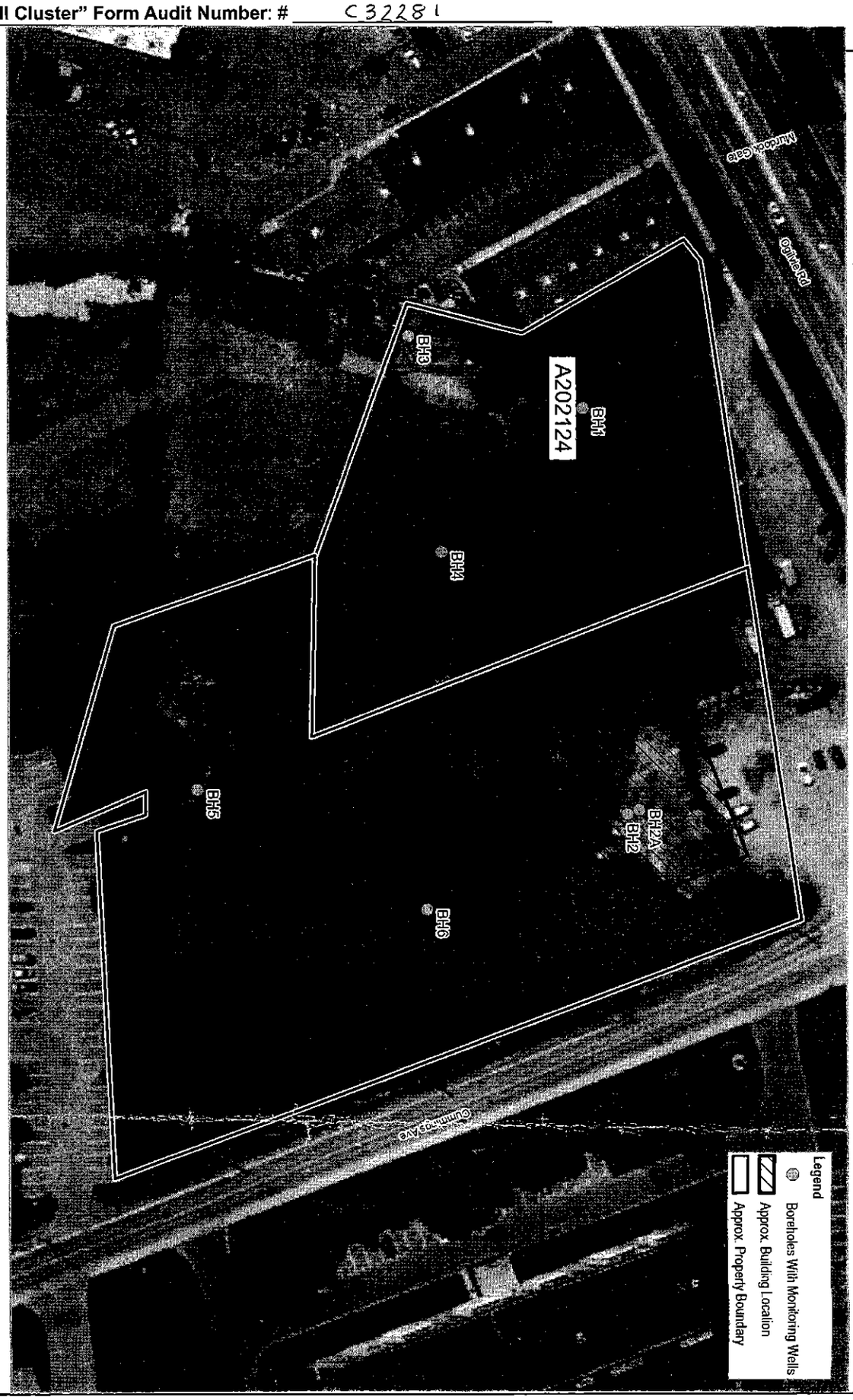
Well Record for Well Cluster - Part 3 of 3
Detailed Drawing of All Well Locations

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

Well Tag Number: # A202124

"Well Record for Well Cluster" Form Audit Number: # C32281



Paper Size ANSI A
0 7 14 21 28
Meters
Map Projection: Transverse Mercator
Horizontal Datum: North American 1983
Grid: NAD 1983 UTM Zone 18N
N

6770867 CANADA INC.
1098 OGILVIE ROAD AND 1178 CUMMINGS AVENUE
OTTAWA, ON
PHASE TWO ENVIRONMENTAL SITE ASSESSMENT
RESIDENTIAL DEVELOPMENT

INVESTIGATIVE LOCATIONS PLAN

FIGURE 4

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Ministry's Copy JUN 0 3 2021 C-1844 C32281

Ontario — Ministry of the Environment, Conservation and Parks

Measurements recorded in: ☐ Metric ☒ Imperial

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

Well Record

Regulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450612	5030345	5R-11857	[redacted] Part #1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	2" Monitoring Well Abandonment			0'	53'
	* 6770967 CANADA INC. *				
	* NO MOE TAG / WELL 181				

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
53'	5'	3/8 Hole Plug	3/4 Bag
5'	0'	Backfill	0

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

New Building Construction

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality	Province	Postal Code	Business E-mail Address
6659 Franktown Road	Richmond	ON	K0A 2Z0	air-rock@sympatico.ca

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted (Y Y Y Y M M D D)
6138382170	Hanna, Jeremy	T3632		2022 07 30

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

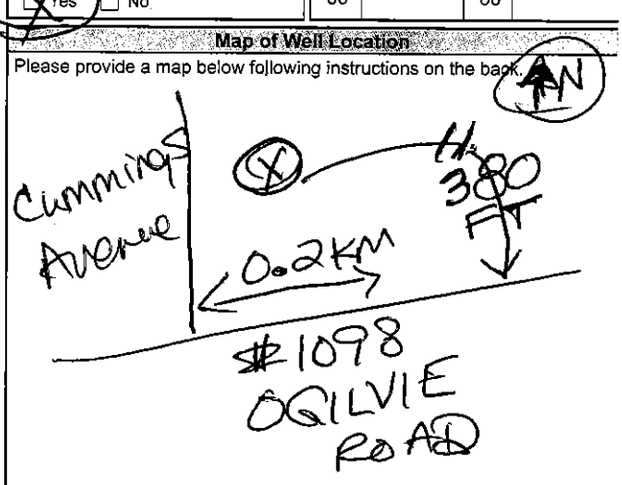
Well production (l/min/GPM)

Disinfected? ☒ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

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

Date Package Delivered: [redacted]

Date Work Completed: 2022 04 21

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Audit No. Z379294

Received JUL 05 2022

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Ontario — Ministry of the Environment, Conservation and Parks

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

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☐ Metric ☒ Imperial

Page _____ of _____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450590	5030328	5R-11857	Part 1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	2" Monitoring Well Abandonment			0	23
	* 6770967 CANADA INC. *				
	* NO MOE TAG / WELL # 696				

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
23	5	3/8 Hole Plug	1/4 Bag
5	0	Backfill	

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)

New Building Construction

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping _____ hrs + _____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

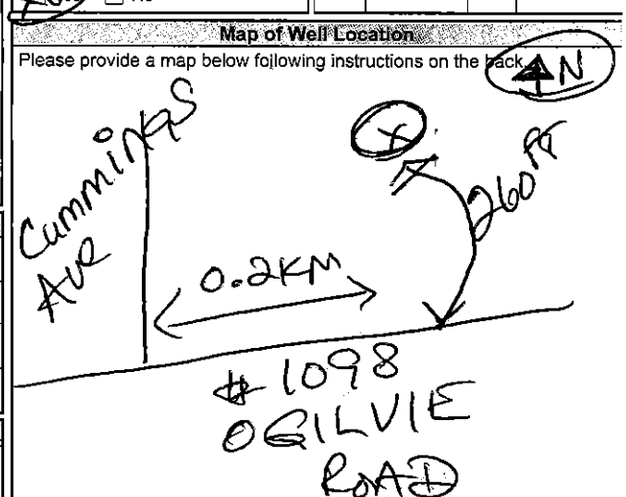
Well production (l/min/GPM)

Disinfected? ☒ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality
6059 Franktown Road	Richmond

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

Bus. Telephone No. (Inc. area code)	Name of Well Technician (Last Name, First Name)
6138382170	Hanna, Jeremy

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted (Y Y Y Y M M D D)
13632		2022 07 30

Well owner's information package delivered	Date Package Delivered (Y Y Y Y M M D D)	Date Work Completed (Y Y Y Y M M D D)
☐ Yes ☒ No	[redacted]	2022 07 21

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Audit No. Z 379293

Received JUL 05 2022

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Ontario — Ministry of the Environment, Conservation and Parks

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

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☐ Metric ☒ Imperial

Page ____ of ____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450524	5030369	SR-11857	[redacted] Part 1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	2" Monitoring Well Abandonment			0'	15'
	6770967 CANADA INC				
	NO MOE TAG / WELL # 5 of 6				

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
15'	5'	3/8 Hole Plug	1/4 Bag
5'	0'	Backfill	X

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

New Building Construction

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

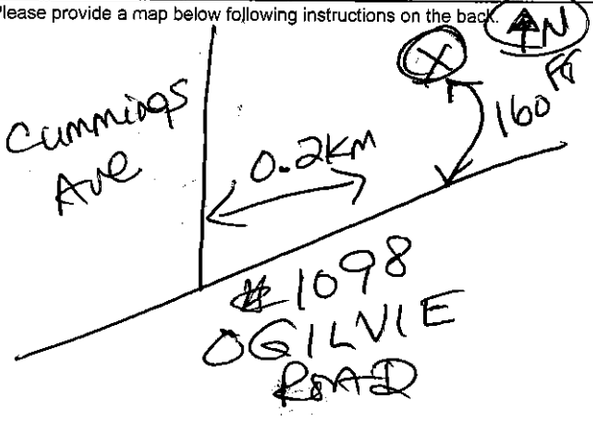
Well production (l/min/GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality
6859 Franktown Road	Richmond

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

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
6138382170	Hanna, Jeremy

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted (Y Y Y Y M M D D)
T3632		2022 06 30

Well owner's Information package delivered	Date Package Delivered (Y Y Y Y M M D D)	Date of Work Completed (Y Y Y Y M M D D)
☐ Yes ☒ No	[redacted]	2022 04 21

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Ontario — Ministry of the Environment, Conservation and Parks

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

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☐ Metric ☒ Imperial

Page ____ of ____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450495	5030360	5R-11857	Part 1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	2" Monitoring Well		Abandonment	0'	15'
*	6770967	CANADA	INC*		
*	NO MOE TAG /	WELL	#4096		

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
15'	5'	3/8 Hole Plug	1/4 Bag
5'	0'	Backfill	X

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

New Building Construction

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality
6650 Frank Tower Road	Richmond

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

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
6138382170	Hanna, Jeremy

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted (Y Y Y Y M M D D)
19852		2022 05 30

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

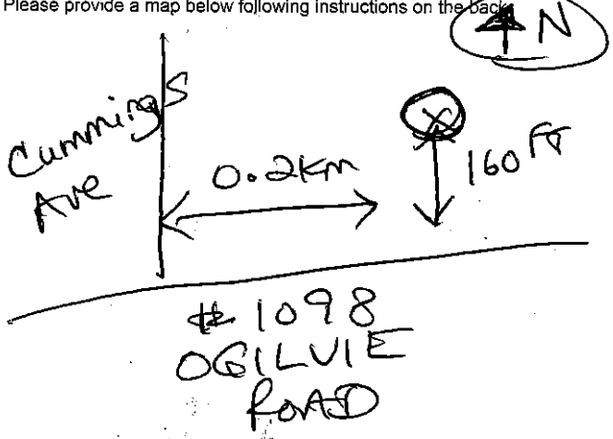
Well production (l/min/GPM)

Disinfected? ☒ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owner's Information package delivered	Date Package Delivered (Y Y Y Y M M D D)	Date Work Completed
☐ Yes ☒ No	2022 06 21	

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Audit No. Z379291

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Ontario — Ministry of the Environment, Conservation and Parks

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

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☐ Metric ☒ Imperial

Page ____ of ____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450509	5030391	5R-11857	Part 1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	2" Monitoring Well Abandonment			0'	54'
	* 6770967 CANADA INC. *				
	* NO MOE TAG / WELL # 3&6				

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
54'	5'	3/8 Hole Plug	3/4 bag
5'	0'	Backfill	X

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

New Building Construction

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	Depth (m/ft) To	Diameter (cm/in)

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality	Province	Postal Code	Business E-mail Address
6859 Franktown Road	Richmond	ON	K0A 2Z0	air-rock@sympatico.ca

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)	Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted (Y Y Y Y M M D D)
6138382170	Hanna, Jeremy	T3632		2022 05 30

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

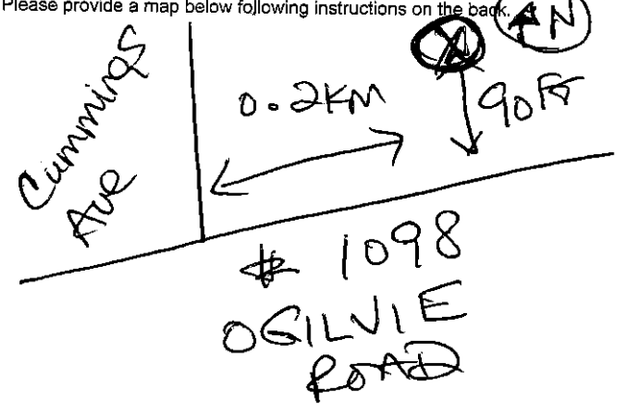
Well production (l/min/GPM)

Disinfected? ☒ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well owner's information package delivered ☐ Yes ☒ No

Date Package Delivered: [redacted]

Date Work Completed: 2022 04 21

Ministry Use Only

Audit No. Z379290

JUL 05 2022

Received

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Ministry's Copy

Ontario — Ministry of the Environment, Conservation and Parks

Measurements recorded in: ☐ Metric ☒ Imperial

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

Well Record

Regulation 903 Ontario Water Resources Act

Page ____ of ____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450590	5030407	5R-11057	[redacted] Part 1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	2" Monitoring Well Abandonment			0'	13'
	* 6770967 CANADA INC. *				
	* NO MOE TAG - / Well # 286				

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m^3/ft^3)
13	9	3/8 Hole Plug	1/4 bag
9	0	Backfill	

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

New Building Construction

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

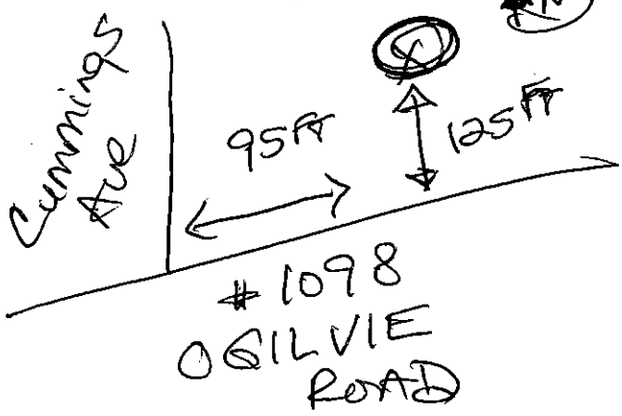
Well production (l/min/GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality
6659 Franktown Road	Richmond

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

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
6138382170	Hanna, Jeremy

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted
T3632		2022 05 30

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

Date Package Delivered: [redacted]

Date Work Completed: 2022 04 21

Ministry Use Only

Audit No. Z379289

Received JUL 05 2022

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

Well Record

Regulation 903 Ontario Water Resources Act

Measurements recorded in: ☐ Metric ☑ Imperial

Page ____ of ____

Well Owner's Information

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

Mailing Address (Street Number/Name)	Municipality	Province	Postal Code	Telephone No. (inc. area code)
Box 296	Greely	ON	K4P 1N5	

Well Location

Address of Well Location (Street Number/Name)	Township	Lot	Concession
1098 Ogilvie Road	Gloucester	26&27	2

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

UTM Coordinates	Zone	Easting	Northing	Municipal Plan and Sublot Number	Other
NAD 83	18	450590	5030403	5R-11857	Part #1

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

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From	Depth (m/ft) To
	21 Monitoring Well Abandonment			0	13

6770967 CANADA INC.

NO MOE TAG / WELL #196

Annular Space

Depth Set at (m/ft) From	To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
13	9	3/8 H2O Plug	1/4 Bag
9	0	Back fill	X

Method of Construction

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

Well Use

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

Construction Record - Casing

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

Construction Record - Screen

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

New Building Construction

Status of Well

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

Water Details

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

Hole Diameter

Depth (m/ft) From	To	Diameter (cm/in)

Well Contractor and Well Technician Information

Business Name of Well Contractor	Well Contractor's Licence No.
Air Rock Drilling Co. Ltd.	7681

Business Address (Street Number/Name)	Municipality
6659 Franktown Road	Richmond

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

Bus. Telephone No. (inc. area code)	Name of Well Technician (Last Name, First Name)
6138382170	Hanna, Jeremy

Well Technician's Licence No.	Signature of Technician and/or Contractor	Date Submitted (Y Y Y Y M M D D)
13632		2022 05 30

Results of Well Yield Testing

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

If pumping discontinued, give reason:

Pump intake set at (m/ft)

Pumping rate (l/min / GPM)

Duration of pumping ____ hrs + ____ min

Final water level end of pumping (m/ft)

If flowing give rate (l/min/GPM)

Recommended pump depth (m/ft)

Recommended pump rate (l/min/GPM)

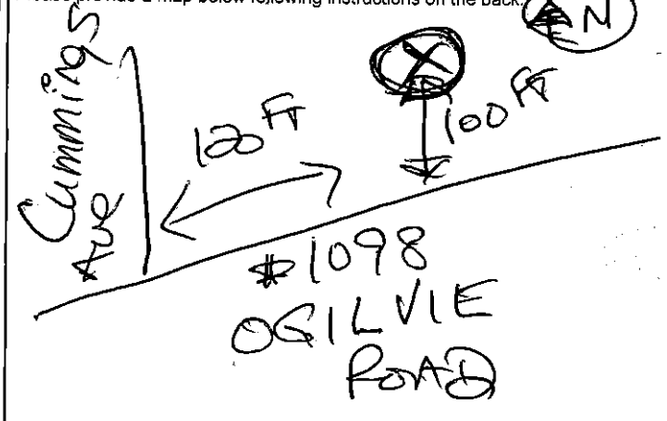
Well production (l/min/GPM)

Disinfected? ☐ Yes ☐ No

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

Map of Well Location

Please provide a map below following instructions on the back.



Comments:

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

Date Package Delivered: [redacted]

Date Work Completed: 2022 04 21

Ministry Use Only

Audit No. Z379288

Received JUL 05 2022

Ministry's Copy

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Nick Sullivan

From: Public Information Services <publicinformationservices@tssa.org>
Sent: Wednesday, October 15, 2025 8:14 AM
To: Nick Sullivan
Subject: RE: Records Search Request (PE7253)

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

Hello ,

RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are **fuels records** in our database at the subject address(es).

Inventory Number	Address	City	Province	Postal Code	Reason Code	Asset Type / Inventory Iten
11132089	1150 CYRVILLE RD	GLOUCESTER	ON	K1J 7S9	EXPIRED	FS LIQUID FUEL TANK
11134412	1150 CYRVILLE RD	GLOUCESTER	ON	K1J 7S9	EXPIRED	FS LIQUID FUEL TANK
11134435	1150 CYRVILLE RD	GLOUCESTER	ON	K1J 7S9	EXPIRED	FS LIQUID FUEL TANK
9989792	1150 CYRVILLE RD	GLOUCESTER	ON	K1J 7S9	EXPIRED	FS GASOLINE STATION - FUI

Inventory Number	Address	City	Province	Postal Code	Reason Code	Asset Type / Inventory Iten
64786364	1187 MICHAEL ST N	OTTAWA	ON	K1J 7T2	Active	FS APPLIANCE

***NO OTHER FUELS RECORDS FOUND IN CURRENT DATABASE FOR THIS REQUEST**

For a further search in our archives, please go to the **TSSA Client Portal** to complete an Application for Release of Public Information. Please refer to Training (tssa.org) for instructions on how to use the portal. Please refer to How to Submit a Public Information Request (tssa.org) for instructions.

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

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

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

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

Kind regards,

Cassandra Cecilia | Public Information & Records Agent
Public Information
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3222 | Fax: +1 416-231-4898 | E-Mail: CCecilia@tssa.org
www.tssa.org

Winner of 2025 5-Star Safety Cultures Award

From: Nick Sullivan <NSullivan@patersongroup.ca>
Sent: Tuesday, October 14, 2025 4:14 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Records Search Request (PE7253)

[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 day,

Could you please complete a search of your records for **underground/aboveground storage tanks** for the following addresses in Ottawa, Ontario.

Michael Street North: 1126, 1187, 1195, 1196, 1209, 1220
Cyrville Road: 1150, 1161, 1173
Labelle Street: 4200

Thank you,

PATERSON GROUP
SOLUTION ORIENTED ENGINEERING

Nick Sullivan, B.Sc.
Environmental Technical Specialist

TEL: (613) 226-7381 ext. 208
DIRECT: (613) 913-3608

9 AURIGA DRIVE
OTTAWA, ON, K2E 7T9

nsullivan@patersongroup.ca

EXPLORE THE POSSIBILITIES WITH US AND VISIT OUR REFRESHED WEBSITE TODAY

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.

File Number: D06-03-25-0126

November 26, 2025

Nick Sullivan
Paterson Group Inc.

*Sent via email [*nsullivan@patersongroup.ca*]*

Dear Nick Sullivan,

Re: Information Request
1209 Michael Street North**, Ottawa, Ontario ("Subject Property")**

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City's Environmental Remediation Unit (ERU) does not have any environmental records for this property.
- **Sewer Use Program:** No information found pertaining to the subject property.
- **Solid Waste Services:** No information found pertaining to the subject property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website: https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx

Documents Provided:

HLUI Summary Report and HLUI Map

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

For more information on how to interpret the HLUI data identified in the attached excel sheet ('HLUI Summary report – 1209 Michael Street North.xlsx'), please refer to the Overview and User Guide."

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at https://ero.ontario.ca/ contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using keys words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

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

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

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: Public Health Inspections - Ottawa Public Health

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

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

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any

purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

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

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

Sincerely,

Bator Toth
Student Planner | Étudiant en Urbanism
Development Review | Examen des projects d'amenagement
City of Ottawa | Ville d'Ottawa

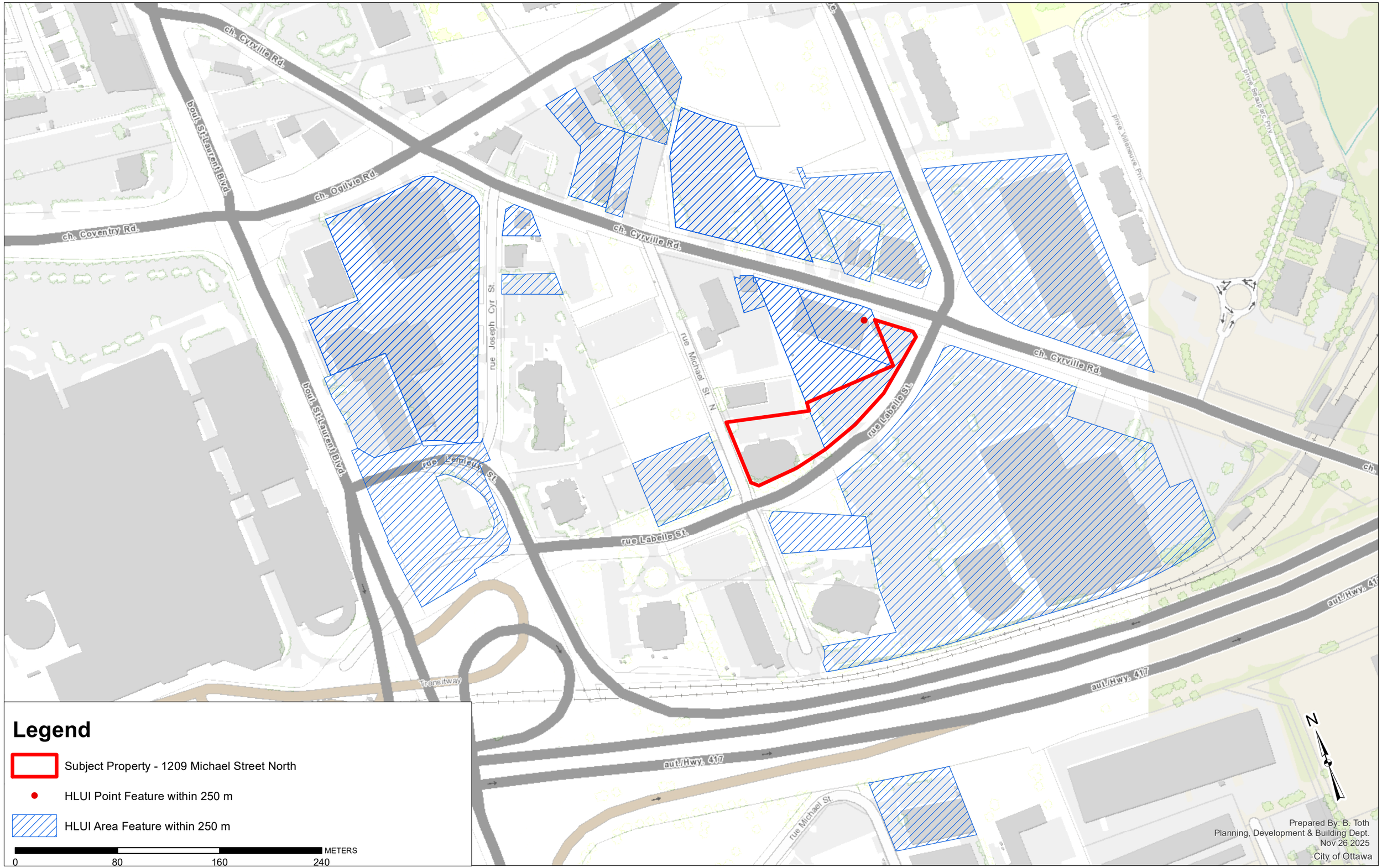
Enclosures: (2)
1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-25-0126

FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
Transportation and warehousing	2012-ES	1			1082.0000000000000000	CYRVILLE	RD			1082	CYRVILLE	RD		K1J7S7	042640126	GLOUCESTER	488320				543.332449346028966	93.865362278693084
Automobile Dealers-New Cars	2017-SalesGenie	1	2017	SalesGenie 2017					OTTAWA	1171	ST LAURENT	BLVD		K1K3B7	042640744	OLD OTTAWA	44111001	5511-02			18704.075560429701000	641.609838177536062
Motor Vehicle Repair Shops	2005-PropertyAssessment	1	2005	c. 2001; c. 2005	1133.0000000000000000	CYRVILLE	RD		GLOUCESTER	1125	CYRVILLE	RD		K1J7S6	042640734	GLOUCESTER	415190; 811111; 811112; 811119; 811121; 811199				7447.002381470460023	380.543664543079046
Medical and Other Health Laboratories	2001-ES	1	2001	c. 2001	1173.0000000000000000	CYRVILLE	RD		GLOUCESTER	1173	CYRVILLE	RD		K1J7S6	042640006	GLOUCESTER	621510				5422.534209833140267	480.418963995409001
Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2005-SelectPhone	1	2005	c. 2005	1109.0000000000000000	CYRVILLE	RD			1109	CYRVILLE	RD		K1J7S6	042640145	GLOUCESTER	416110				905.434084162634122	157.340704869858001
Motor Vehicles, Wholesale	2005-PropertyAssessment	1	2005	c. 2005	1148.0000000000000000	CYRVILLE	RD		GLOUCESTER	1150	CYRVILLE	RD		K1J7S9	042640716	GLOUCESTER	811111; 811112; 811119; 811121; 811199				3619.957875294665975	322.523817689905968
Gasoline Service Stations	2001-ES; 2005-PropertyAssessment; 2006-ES	1	2005	c. 2001; c. 2005	1150.0000000000000000	CYRVILLE	RD		GLOUCESTER	1150	CYRVILLE	RD		K1J7S9	042640718	GLOUCESTER	447110; 447190				8327.659602354890012	399.096672676768037
Gasoline Service Stations	1970-M; 1980-M	1	1970-1980	c. 1970; c. 1980	1150.0000000000000000	CYRVILLE	RD		GLOUCESTER	1150	CYRVILLE	RD		K1J7S9	042640718	GLOUCESTER	324110; 324190; 447110; 447190; 811199	361; 633			8327.659602354890012	399.096672676768037
Motor Vehicle Repair Shops	1998-SC; 2005-SelectPhone	1	1998-2005		1133.0000000000000000	CYRVILLE	RD		GLOUCESTER	1133	CYRVILLE	RD			042640734	GLOUCESTER					7447.002381470460023	380.543664543079046
Motor Vehicle Repair Shops	1980-M; 1990-CD; 1998-SC; 2001-ES; 2012-ES	1	1980-2012	1980-2012	1020.0000000000000000	OGILVIE	RD		OTTAWA	1171	ST LAURENT	BLVD		K1K3B7	042640744	OLD OTTAWA	811112; 811119; 811121	635			18704.075560429701000	641.609838177536062
Laundries and Cleaners	1970-M; 1980-M	1	1970-1980	c. 1970-1980	1094.0000000000000000	CYRVILLE	RD		GLOUCESTER	1082	CYRVILLE	RD		K1J7S7	042640126	GLOUCESTER	561740; 812310; 812320; 812330	972			543.332449346028966	93.865362278693084
Transportation and warehousing	2006-ES; 2012-ES	1	2006-2012	ES 2006; ES 2012	1133.0000000000000000	CYRVILLE	RD			1125	CYRVILLE	RD		K1J7S6	042640734	GLOUCESTER	485410; 811111				7447.002381470460023	380.543664543079046
Non Residential Building and Development	2001-ES	1	2001	c. 2001	1126.0000000000000000	CYRVILLE	RD		GLOUCESTER	1126	CYRVILLE	RD		K1J7S9	042640133	GLOUCESTER	236210; 236220				450.286506592187038	92.352975724010605
Laundries and Cleaners	1998-SC; 2001-ES; 2003-PID; 2006-ES; 2016-PID	1	1998-2016	1998-2016	1099.0000000000000000	CYRVILLE	RD		GLOUCESTER	1060	OGILVIE	RD		K1J7P6	042640146	GLOUCESTER	561740; 812310; 812320; 812330	972			2680.351299181810191	257.423690773248040
Reupholstery and Furniture Repair	2001-ES; 2005-SelectPhone; 2006-ES	1	2005	c. 2001; c. 2005	1161.0000000000000000	CYRVILLE	RD			1161	CYRVILLE	RD		K1J7S6	042640163	GLOUCESTER	811420				1544.131575496270216	169.977092987416995
Transportation and warehousing	1998-SC; 2001-ES; 2006-ES; 2012-ES	1	1998-2012	ES 2001; ES 2006; ES 2012	1133.0000000000000000	CYRVILLE	RD			1133	CYRVILLE	RD		K1J7S6	042640734	GLOUCESTER	485410; 811111				7447.002381470460023	380.543664543079046
Automobile Dealers-Used Cars	2017-SalesGenie	1	2017	SalesGenie 2017					GLOUCESTER	1125	CYRVILLE	RD		K1J7S6	042640734	GLOUCESTER	44112005	5511-03			7447.002381470460023	380.543664543079046
Site Work	1970-M; 1980-M	1	1970-1980	c. 1970-1980	1192.0000000000000000	JOSEPH CYR	ST		OTTAWA	1209	ST LAURENT	BLVD			042640115	OLD OTTAWA	238390; 238990	421			8502.988950813451083	582.254226702397091
Household Furniture Stores	2001-ES; 2004-GWStudy; 2005-SelectPhone	1	2001-2005	2001-2005	1080.0000000000000000	OGILVIE	RD			1080	OGILVIE	RD		K1J7P6	042640148	GLOUCESTER	337110; 442110				1897.943522701169977	190.212968716461006
Appliance, Television, Radio and Stereo Stores	2001-ES	1	2001	c. 2001	1303.0000000000000000	MICHAEL	ST		GLOUCESTER	1303	MICHAEL	ST		K1B3M9	042630073	GLOUCESTER	443110				3641.516246907010100	244.067266349344010
Other	2001-ES; 2006-ES; 2012-ES	1	2001-2012	ES 2001; ES 2006; ES 2012	1057.0000000000000000	CYRVILLE	RD			1057	CYRVILLE	RD		K1J7S3	042650008	GLOUCESTER	441120; 447110; 447190; 811111				1121.765332123020016	203.204789549802001
Motor Vehicles, Wholesale	2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES	1	2001-2012	2001-2012	1057.0000000000000000	CYRVILLE	RD			1057	CYRVILLE	RD		K1J7S3	042650008	GLOUCESTER	811111				1121.765332123020016	203.204789549802001
Car Wash	1990-CD	1	1990	CD 1990	1148.0000000000000000	CYRVILLE	RD			1150	CYRVILLE	RD		K1J7S9	042640716	GLOUCESTER					3619.957875294665975	322.523817689905968
Other services (except public administration)	2006-ES	2			1199.0000000000000000	JOSEPH CYR	ST			1199	JOSEPH CYR	ST		K1J7T4	042640142	GLOUCESTER	812310				720.869379981483121	123.278467314126804
Other services (except public administration)	2006-ES	1			1057.0000000000000000	CYRVILLE	RD			1057	CYRVILLE	RD		K1J7S3	042650008	GLOUCESTER	811111				1121.765332123020016	203.204789549802001
Retail trade	2001-ES; 2006-ES; 2012-ES	1	2001-2012	ES 2001; ES 2006; ES 2012	1057.0000000000000000	CYRVILLE	RD			1057	CYRVILLE	RD		K1J7S3	042650008	GLOUCESTER	441120; 447110; 447190; 811111				1121.765332123020016	203.204789549802001
Motor Vehicle Repair Shops	1980-M	1	1980	c. 1980	1223.0000000000000000	MICHAEL	ST		GLOUCESTER	1223	MICHAEL	ST		K1J7T2	042640675	GLOUCESTER	811112; 811119; 811121	635			2118.402319650320351	202.557482326638990
Lumber and Building Materials, Wholesale	2001-ES	1	2001	c. 2001	1060.0000000000000000	OGILVIE	RD		GLOUCESTER	1060	OGILVIE	RD		K1J7P6	042640146	GLOUCESTER	444120				2680.351299181810191	257.423690773248040
Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	1	2001	c. 2001	1221.0000000000000000	CYRVILLE	RD		GLOUCESTER	1221	CYRVILLE	RD		K1J7S8	042640170	GLOUCESTER	443120				16620.980879530798120	560.199596549408056
General Motors	1990-CD	2	1990	CD 1990	1220.0000000000000000	MICHAEL	ST			1220	MICHAEL	ST		K1J7T1	042640015	GLOUCESTER			apartment building in 1991 air photo		3402.762422248550138	231.878253850634025
New Cars	1990-CD; 2001-ES; 2006-ES; 2012-ES; 2017-SalesGenie	1	1990-2017	1990-2017	1171.0000000000000000	ST LAURENT	BLVD			1171	ST LAURENT	BLVD		K1K3B7	042640744	OLD OTTAWA					18704.075560429701000	641.609838177536062
Other Chemical Products Industries	1980-M	1	1980	c. 1980	1072.0000000000000000	CYRVILLE	RD		GLOUCESTER	1171	ST LAURENT	BLVD		K1K3B7	042640744	OLD OTTAWA	325520; 325910; 325920	379			18704.075560429701000	641.609838177536062
Laundries and Cleaners	1980-M; 1990-CD; 1994-PID	1	1980-1994	1980-1994	1187.0000000000000000	ST LAURENT	BLVD		OTTAWA	1177	ST LAURENT	BLVD		K1K3B7	042640114	OLD OTTAWA	561740; 812310; 812320; 812330	972	1181 to 1187; Generator #CN1053800 (waste generator) Listed at 1181 in 1980, then at 1187 in 1994.		3613.867568273390483	242.752268941598004
Gas	1990-CD	1	1990	CD 1990	1057.0000000000000000	CYRVILLE	RD			1057	CYRVILLE	RD		K1J7S3	042650008	GLOUCESTER					1121.765332123020016	203.204789549802001
Communication and Other Electronic Equipment Industries	2000-PID	1	2000	c. 2000; c. 2003	1162.0000000000000000	CYRVILLE	RD		GLOUCESTER	1150	CYRVILLE	RD		K1J7S9	042640718	GLOUCESTER	334210; 334290; 334511				2208.904425696319777	215.553808573569029
Funeral Services	2000-PID; 2006-ES	1	2000-2006	2000-2006	1092.0000000000000000	OGILVIE	RD		GLOUCESTER	1088	OGILVIE	RD		K1J7P6	042640151	GLOUCESTER	812210				660.053873622688002	124.014456555733005
Other services (except public administration)	2006-ES	1			1126.0000000000000000	CYRVILLE	RD			1126	CYRVILLE	RD		K1J7S9	042640133	GLOUCESTER	812220				450.286506592187038	92.352975724010605
Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2005-SelectPhone	1	2005	c. 2005	1088.0000000000000000	OGILVIE	RD			1088	OGILVIE	RD		K1J7P6	042640150	GLOUCESTER	416110				901.852681266126069	155.740642703623990
Automobile Dealers-New Cars	2001-ES; 2006-ES; 2012-ES; 2017-SalesGenie	1	2001-2017	2001-2017					GLOUCESTER	1171	ST LAURENT	BLVD		K1K3B7	042640744	OLD OTTAWA	44111001	5511-02			18704.075560429701000	641.609838177536062
	2016-PID	1	2016	PID2016	4210.0000000000000000	LABELLE	ST		OTTAWA	4200	LABELLE	ST		K1J1J8	042640714	GLOUCESTER	<Null>		:		43541.337580421801249	982.918633041967104
Gasoline Service Stations	1998-SC; 2001-ES; 2005-PropertyAssessment; 2006-ES; 2012-ES; 2017-SalesGenie	1	1998-2017	1998-2017	1057.0000000000000000	CYRVILLE	RD		GLOUCESTER	1057	CYRVILLE	RD		K1J7S3	042650008	GLOUCESTER	221210; 447110; 447190; 811112; 811119; 811121; 811199	492; 633; 635			1121.765332123020016	203.204789549802001
Motor Vehicle Repair Shops	1980-M; 1998-SC	1	1980-1998	c. 1980; c. 1998	1133.0000000000000000	CYRVILLE	RD		GLOUCESTER	1125	CYRVILLE	RD		K1J7S6	042640734	GLOUCESTER	811112; 811119; 811121	635			7447.002381470460023	380.543664543079046

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_ST_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALLED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAINTY	IMAGE_MAP_2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPREcordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
8518	SINH LAM ULTRAMAR	Gasoline Station-FS		gasoline	35000.00000000000	Licenced	Current	GW Study 2004	1150	CYRVILLE	RD	<Null>	21/10/22 Location Updated	372801.73050099 0001019	5031869.2727838 00028265		2								19830401	Retail		2020.00000000000	L	GLOUCESTER	K1J 7S9
9304	SINH LAM ULTRAMAR	Gasoline Station-FS		gasoline	25000.00000000000	Licenced	Previous	GW Study 2004	1150	CYRVILLE	RD	<Null>	21/10/22 Location Updated	372801.73050099 0001019	5031869.2727838 00028265		2								19830401	Retail		2010.00000000000	L	GLOUCESTER	K1J 7S9
8519	SINH LAM ULTRAMAR	Gasoline Station-FS		gasoline	35000.00000000000	Licenced	Current	GW Study 2004	1150	CYRVILLE	RD	<Null>	21/10/22 Location Updated	372801.73050099 0001019	5031869.2727838 00028265		2								19830401	Retail		2021.00000000000	L	GLOUCESTER	K1J 7S9

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



DATABASE REPORT

Project Property:	*Phase I ESA* *1209 Michael Street North* *Ottawa ON K1J 7T2*
Project No:	*PO #64123 / Project #PE7253*
Report Type:	*Standard Report*
Order No:	*25092500426*
Requested by:	*Paterson Group Inc.*
Date Completed:	*September 30, 2025*

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Table of Contents

Table of Contents.....2
Executive Summary.....3
Executive Summary: Report Summary.....4
Executive Summary: Site Report Summary - Project Property.....7
Executive Summary: Site Report Summary - Surrounding Properties.....8
Executive Summary: Summary By Data Source.....22
Map.....41
Aerial.....42
Topographic Map.....43
Detail Report.....44
Unplottable Summary.....227
Unplottable Report.....231
Appendix: Database Descriptions.....305
Definitions.....315

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Executive Summary

Property Information:

Project Property:	*Phase I ESA* *1209 Michael Street North Ottawa ON K1J 7T2*
Project No:	*PO #64123 / Project #PE7253*

Coordinates:

Latitude:	*45.4224598*
Longitude:	*-75.632165*
UTM Northing:	*5,030,076.42*
UTM Easting:	*450,543.24*
UTM Zone:	*18T*

Elevation: *229 FT*
69.88 M

Order Information:

Order No:	*25092500426*
Date Requested:	*September 25, 2025*
Requested by:	*Paterson Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	11	11
CA	Certificates of Approval	Y	1	8	9
CDRY	Dry Cleaning Facilities	Y	0	1	1
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	4	4
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	1	11	12
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	2	20	22
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	3	3
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	1	1
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	74	74
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	1	1
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	2	2
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
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	1	1
RST	Retail Fuel Storage Tanks	Y	0	4	4
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	4	4
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	26	26

Database	Name	Searched	Project Property	Within 0.25 km	Total
Total:		4		179	183

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	CA	CMA Holdings Incorporated	1209 Michael St Ottawa ON	-/0.0	0.00	44
1	ECA	CMA Holdings Incorporated	1209 Michael St Ottawa ON	-/0.0	0.00	44
1	EHS		1209 Michael Street Ottawa ON	-/0.0	0.00	44
1	EHS		1209 Michael St Ottawa ON K1J7T2	-/0.0	0.00	44

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	BORE		ON	ENE/50.0	0.00	45
3	INC		1195 MICHAEL STREET, OTTAWA ON	NNW/57.0	1.00	46
4	EHS		1220 Michael Street Gloucester ON K1J 7T1	W/66.0	1.03	47
5	EHS		1223 Michael Street Ottawa ON	SE/72.5	0.00	47
6	EHS		1187 Michael Street Gloucester ON K1J 7T2	N/91.5	1.00	47
7	EHS		1199 Joseph Cyr & 1188 - 1196 Michael Street Ottawa ON	WNW/116.8	1.00	47
8	ECA	City of Ottawa	1223 Transitway (Located south of the City Centre Park Complex) Ottawa ON K1J 6E7	SSE/122.0	0.00	47
8	EHS		1223 Michael St Ottawa ON K1J7T2	SSE/122.0	0.00	48
8	GEN	COMMUNITY CARE ACCESS CENTRE - OTTAWA	1223 MICHAEL STREET NORTH, SUITE 410 GLOUCESTER ON K1J 7T2	SSE/122.0	0.00	48
8	GEN	COMMUNITY CARE ACCESS CENTRE - OTTAWA	1223 MICHAEL STREET NORTH SUITE 410 GLOUCESTER ON K1J 7T2	SSE/122.0	0.00	48
8	NPRI	GWL REATLY ADVISORS	1223 MICHAEL Street GLOUCESTER ON K1J7T2	SSE/122.0	0.00	49
8	SCT	ACCC International	1223 Michael St Floor 2 Ottawa ON K1J 7T2	SSE/122.0	0.00	51

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	SPL		1223 Michael Street Ottawa ON	SSE/122.0	0.00	51
9	DTNK	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON K1J 7S9	NNE/123.7	1.00	52
9	DTNK	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NNE/123.7	1.00	53
9	DTNK	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NNE/123.7	1.00	53
9	DTNK	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NNE/123.7	1.00	54
9	EHS		1150 Cyrville Road Ottawa ON K1J 7S9	NNE/123.7	1.00	55
9	EHS		1150 Cyrville Road Ottawa ON K1J 7S9	NNE/123.7	1.00	55
9	GEN	Ultramar Ltd.	1150 Cyrville Road Ottawa ON	NNE/123.7	1.00	55
9	PRT	2896893 CANADA INC ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON	NNE/123.7	1.00	55
9	RST	ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON K1J 7S9	NNE/123.7	1.00	56
9	RST	ULTRAMAR CYRVILLE	1150 CYRVILLE RD OTTAWA ON K1J 7S9	NNE/123.7	1.00	56
9	RST	ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON K1J7S9	NNE/123.7	1.00	56
9	SCT	Accreditation Canada	1150 Cyrville Rd Gloucester ON K1J 7S9	NNE/123.7	1.00	56

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	EHS		1252 Michael Street Ottawa ON K1J 7T1	S/129.1	0.00	56
11	WWIS		lot 27 con 2 ON ***Well ID:*** 1501382	SSW/130.0	0.00	57
12	WWIS		lot 27 con 2 ON ***Well ID:*** 1501384	SSE/132.3	0.00	60
13	WWIS		1150 LURVILLE RD OTTAWA ON ***Well ID:*** 7038978	NE/142.9	1.00	63
13	WWIS		ON ***Well ID:*** 7052171	NE/142.9	1.00	66
14	EHS		1211 Lemieux St Ottawa ON K1J1A2	W/146.3	0.00	68
14	SPL	Unknown<UNOFFICIAL>	1211 Lemieux St Ottawa ON	W/146.3	0.00	68
15	EASR	CONSEIL SCOLAIRE DE DISTRICT CATHOLIQUE DU CENTRE-EST DE L'ONTARIO	4000 LABELLE ST GLOUCESTER ON K1J 1A1	SW/148.8	0.00	69
15	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	SIEGE SOCIAL 4000 RUE LABELLE OTTAWA ON K1J 1A1	SW/148.8	0.00	69
15	GEN	CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	70
15	GEN	Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	71
15	GEN	Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	71
15	GEN	Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	72

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	GEN	Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	73
15	GEN	Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON	SW/148.8	0.00	74
15	GEN	Conseil des ecoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	75
15	GEN	Conseil des ecoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	76
15	GEN	Conseil des ecoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	77
15	GEN	Conseil des ecoles catholique du Centre-Est CECCE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	78
15	GEN	Conseil des ecoles catholique du Centre-Est CECCE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	79
15	GEN	Conseil des ecoles catholique du Centre-Est CECCE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	80
15	GEN	Conseil des écoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW/148.8	0.00	81
15	GEN	Rideau Elevator Services	4000 Labelle Street Ottawa ON	SW/148.8	0.00	84
15	GEN	Conseil des ecoles catholiques de Centre-Est	4000 Labelle Street Ottawa ON	SW/148.8	0.00	85
16	EHS		1199 Joseph Cyr Street and 1188-1196 Michael Street Gloucester ON K1J 7T1	WNW/150.2	1.00	86
17	EXP	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NE/162.1	1.00	86

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	EXP	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NE/162.1	1.00	86
17	EXP	SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NE/162.1	1.00	86
17	RST	ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON K1J7S9	NE/162.1	1.00	87
18	CA	Queensway Corporate Campus, Phase 2	1160 Cyrville Road Ottawa ON K1J 7S9	ENE/165.8	1.00	87
18	ECA	Ottawa Community Care Access Centre	1160 Cyrville Rd Ottawa ON K1J 7S9	ENE/165.8	1.00	87
19	CA		1162 Cyrville Road Gloucester ON K1J 7S9	ENE/169.0	1.00	87
19	CA		1162 Cyrville Road Gloucester ON K1J 7S9	ENE/169.0	1.00	88
19	CA	1162 Cyrville Road, Gloucester	1162 Cyrville Road Ottawa ON K1J 7S9	ENE/169.0	1.00	88
19	EBR	JDS Uniphase Corporation	1162 Cyrville Road Gloucester Ontario K1J 7S9 Gloucester ON	ENE/169.0	1.00	88
19	ECA	JDS Uniphase Inc.	1162 Cyrville Road Ottawa ON K2G 5W8	ENE/169.0	1.00	89
19	ECA	JDS Uniphase Inc.	1162 Cyrville Road Gloucester ON K2G 5W8	ENE/169.0	1.00	89
19	ECA	JDS Uniphase Inc.	1162 Cyrville Road Gloucester ON K2G 5W8	ENE/169.0	1.00	89
19	EHS		1162 Cyrville Rd. Ottawa ON K1J 7S9	ENE/169.0	1.00	90

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	GEN	COLORTRON PHOTO	1162 CYRVILLE ROAD OTTAWA ON K1J 7S9	ENE/169.0	1.00	90
19	GEN	JDS UNIPHASE CORPORATION	1162 CYRVILLE ROAD GLOUCESTER ON K1J 7S9	ENE/169.0	1.00	90
19	GEN	JDS UNIPHASE Inc.	1162 CYRVILLE ROAD GLOUCESTER ON K1J 7S9	ENE/169.0	1.00	91
19	PES	TOWERS DEPARTMENT STORE STORE #42	1162 CYRVILLE ROAD OTTAWA ON K1J 7S9	ENE/169.0	1.00	91
19	PES	ZELLERS INC. STORE #21	1162 CYRVILLE ROAD OTTAWA ON K1J7S9	ENE/169.0	1.00	92
19	SPL	Canadian Waste Services Inc.	VALUE VILLAGE MALL PARKING LOT, 1162 CYRVILLE RD.<UNOFFICIAL> Ottawa ON	ENE/169.0	1.00	92
20	WWIS		lot 26 con 2 ON ***Well ID:*** 1501347	E/173.7	1.69	93
21	WWIS		lot 26 con 2 ON ***Well ID:*** 7411204	NE/176.5	1.00	96
22	HINC		1199 JOSEPH CYR STREET OTTAWA ON	WNW/176.6	1.00	97
23	EHS		1106 Cyrville Ottawa ON	NW/176.8	1.04	98
23	EHS		1106 Cyrville Road Gloucester ON K1J 7S7	NW/176.8	1.04	98
24	WWIS		1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318286	NW/179.4	1.04	98
25	EHS		4200 Labelle Street Ottawa ON	ESE/180.6	0.97	101

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	FRST		4200 Labelle St Ottawa ON	ESE/180.6	0.97	101
25	GEN	Champlain Community Care Access Centre	100-4200 Labelle St. Ottawa ON K1J 1J8	ESE/180.6	0.97	104
25	GEN	Champlain Community Care Access Centre	100-4200 Labelle St. Ottawa ON K1J 1J8	ESE/180.6	0.97	104
25	GEN	Modern Niagara	4200 Labelle Street Ottawa ON	ESE/180.6	0.97	105
26	WWIS		lot 27 con 2 ON ***Well ID:*** 1501371	N/181.0	2.00	105
27	WWIS		1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318287	NW/182.5	1.00	108
28	GEN	Colonnade Bridgeport Realty Management	1173 Cyrville Road Ottawa ON	NE/184.2	1.31	111
29	WWIS		lot 26 con 2 ON ***Well ID:*** 1501353	NE/186.3	1.00	112
30	BORE		ON	NE/186.4	1.00	115
31	WWIS		lot 27 con 2 ON ***Well ID:*** 1501387	N/186.9	2.00	117
32	WWIS		lot 27 con 2 ON ***Well ID:*** 1501385	W/187.6	0.00	120
33	WWIS		lot 26 con 2 ON ***Well ID:*** 1501350	NE/189.1	0.95	123
34	INC		1161 Cyrville Road, Ottawa ON	NE/190.0	0.83	125

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	WWIS		lot 27 con 2 ON ***Well ID:*** 1501386	NNW/192.9	2.00	126
36	WWIS		1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318282	NW/193.0	1.86	129
37	EHS		PE5498 - 1125 Cyrville Road Gloucester ON K1J 7S6	NNW/196.8	2.00	132
38	GEN	Grove Project Management Inc.	1125 Cyrville Road Ottawa ON	NNW/197.2	2.00	133
39	BORE		ON	SSE/199.1	0.00	133
40	WWIS		lot 27 con 2 ON ***Well ID:*** 1501389	W/203.6	0.00	135
41	BORE		ON	W/203.6	0.00	138
42	WWIS		lot 27 con 2 ON ***Well ID:*** 1501388	WNW/205.4	1.00	139
43	BORE		ON	SSE/205.6	0.00	142
44	WWIS		lot 27 con 2 ON ***Well ID:*** 1501383	W/205.6	0.00	144
45	WWIS		lot 27 con 2 ON ***Well ID:*** 1501373	NNW/206.9	2.00	147
46	WWIS		1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318281	NW/208.4	1.00	150
47	EHS		1117, 1125, 1129, 1133, 1137, 1145, 1149 Cyrville Road Ottawa ON	N/214.1	2.00	153

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
48	BORE		ON	WSW/215.7	0.00	153
49	WWIS		lot 26 con 2 ON ***Well ID:*** 1501352	ENE/217.6	1.92	155
50	BORE		ON	ENE/217.7	1.92	157
51	BORE		ON	SE/219.4	1.31	159
52	BORE		ON	SSE/220.1	0.00	159
53	WWIS		lot 27 con 2 ON ***Well ID:*** 1501397	NW/226.2	1.00	161
54	WWIS		lot 27 con 2 ON ***Well ID:*** 1501390	WNW/231.4	1.00	164
55	CA	Public Works and Government Services Canada	4210 Labelle St Ottawa ON	ESE/232.0	2.00	166
55	CA	Public Works Government Services Canada	4210 Labelle Street Ottawa ON	ESE/232.0	2.00	166
55	ECA	GWL Realty Advisors Inc.	4200 & 4210 Labelle St and 1223 Michael Street Ottawa ON K1J 7T2	ESE/232.0	2.00	167
55	ECA	Public Works Government Services Canada	4210 Labelle Street Ottawa ON K1A 0K2	ESE/232.0	2.00	167
55	ECA	Public Works and Government Services Canada	4210 Labelle St Ottawa ON K1J 1J7	ESE/232.0	2.00	167
55	GEN	Savers, Inc.	4210 LABELLE ST. STORE #2039 OTTAWA ON	ESE/232.0	2.00	168

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
55	GEN	DND	4210 Labelle Ottawa ON K1A 0K2	ESE/232.0	2.00	168
55	GEN	DND	4210 Labelle Ottawa ON K1A 0K2	ESE/232.0	2.00	169
55	GEN	DND	4210 Labelle Ottawa ON K1A 0K2	ESE/232.0	2.00	170
55	GEN	DND	4210 Labelle Ottawa ON	ESE/232.0	2.00	170
55	GEN	DND	4210 Labelle Ottawa ON K1A 0K2	ESE/232.0	2.00	171
55	GEN	DND	4210 Labelle Ottawa ON K1A 0K2	ESE/232.0	2.00	171
55	GEN	DND	4210 Labelle Ottawa ON K1A 0K2	ESE/232.0	2.00	172
56	WWIS		ON ***Well ID:*** 7363852	NW/233.9	1.00	172
57	WWIS		lot 27 con 2 ON ***Well ID:*** 1501368	NW/235.6	1.00	173
58	GEN	PAUL LEMAY	1155 JOSEPH CYR OTTAWA ON K1J 7T4	NW/241.1	1.00	176
59	BORE		ON	SSE/241.9	0.00	176
60	WWIS		lot 27 con 2 ON ***Well ID:*** 1501394	S/246.0	0.00	177
61	EHS		1209 St Laurent Blvd Gloucester ON K1J 1A2	W/246.9	0.00	180

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
61	GEN	Canderel Management Inc	1209 St. Laurent Boulevard Ottawa ON K1J 1A2	W/246.9	0.00	180
62	CDRY	One Stop Laundromat & Dry Cleaner	1097-1099 Cyrville Rd Ottawa ON K1J7S6	NW/247.4	2.00	181
62	GEN	SKETCHLEY CLEANING SERVICES	1099 CYRVILLE ROAD C/O 875 DON MILLS RD.,DON MILLS M2C1V9 GLOUCESTER ON K1J 7S6	NW/247.4	2.00	181
62	GEN	SKETCHLEY (SEE & USE ON1533003) 35-202	1099 CYRVILLE ROAD, GLOUESTER C/O 875 DON MILLS RD. DON MILLS ON K1J 7S6	NW/247.4	2.00	182
62	GEN	SKETCHLEY CLEANERS (SEE & USE ON1533003)	1099 CYRVILLE ROAD GLOUESTER ON K1J 7S6	NW/247.4	2.00	182
62	GEN	108295 ONT(OUT OF BUSINESS) 35-202	1099 CYRVILLE ROAD GLOUCESTER ON K1J 7S6	NW/247.4	2.00	183
62	GEN	108295 ONTARIO LIMITED 35-202	1099 CYRVILLE ROAD GLOUCESTER ON K1J 7S6	NW/247.4	2.00	183
62	GEN	ONE STOP LAUNDROMAT & DRY CLEANERS	1099 CYRIVILLE ROAD GLOUCESTER ON K1J 7S6	NW/247.4	2.00	183
62	GEN	onestoplaundrmat and drycleaners	1099 cyville road ottawa ON K1J 7S6	NW/247.4	2.00	184
63	GEN	BONNIE CLEANERS	1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	WNW/247.9	0.00	184
63	GEN	BONNIE CLEANERS (OUT OF BUSINESS)	1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	WNW/247.9	0.00	184
63	GEN	BONNIE CLEANERS 06-339	1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	WNW/247.9	0.00	185
64	GEN	EDIFICE BEAUFORT BUILDING INC.	1178 CUMMINGS OTTAWA ON K1J 7R8	NNE/248.1	2.07	185

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
65	EHS		1221 Cyrville Rd Ottawa ON	ENE/248.7	3.00	185
65	EHS		1221 Cyrville Rd 500m Well search Ottawa ON	ENE/248.7	3.00	186
65	GEN	Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	186
65	GEN	Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON	ENE/248.7	3.00	187
65	GEN	Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON	ENE/248.7	3.00	188
65	GEN	Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON	ENE/248.7	3.00	189
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	190
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON	ENE/248.7	3.00	191
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	192
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	194
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	195
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	196
65	GEN	Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	199

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
65	GEN	Value Village Stores	1221 Cyrville Road Store #2039 Ottawa ON K1J 7S8	ENE/248.7	3.00	201
65	GEN	Value Village Stores	1221 Cyrville Road, Store #2039 Ottawa ON	ENE/248.7	3.00	204
65	GEN	Ottawa Public Health	1221 Cyrville Road unit B Ottawa ON	ENE/248.7	3.00	216
66	BORE		ON	SW/248.9	-1.00	217
67	EHS		1097 Cyrville Road Ottawa ON Ottawa ON K1J 7S6	NW/249.0	2.00	218
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	218
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	218
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	219
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	219
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	219
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON	NW/249.0	2.00	220
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	220
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	220

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	221
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	221
67	GEN	one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW/249.0	2.00	222
67	GEN	One stop laundromat and dry cleaners	1097 Cyrville Road Ottawa ON	NW/249.0	2.00	222
68	SPL		1177 St Laurent Blvd Ottawa ON	WNW/249.2	0.00	223
69	CA	Civic Motors Complex	1171 St. Laurent Boulevard Ottawa ON K1K 3B7	WNW/249.5	0.00	223
69	CA	Ogilvie Realty Ltd.	1171 St. Laurent Boulevard Ottawa ON K1K 3B7	WNW/249.5	0.00	224
69	ECA	Ogilvie Realty Ltd.	1171 St. Laurent Blvd Ottawa ON K1Z 7L9	WNW/249.5	0.00	224
69	ECA	Ogilvie Realty Ltd.	1171 St. Laurent Boulevard Ottawa ON K1Z 7L9	WNW/249.5	0.00	224
69	ECA	Ogilvie Realty Ltd.	1171 St. Laurent Boulevard Ottawa ON K1Z 7L9	WNW/249.5	0.00	225
70	RSC	Place Lux II Inc.	1250 Cummings AVE Ottawa ON	NNE/249.6	1.97	225

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 11 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	ENE	50.01	2
	ON	NE	186.44	30
	ON	SSE	199.05	39
	ON	W	203.62	41
	ON	SSE	205.55	43
	ON	WSW	215.67	48
	ON	ENE	217.65	50
	ON	SE	219.39	51
	ON	SSE	220.14	52
	ON	SSE	241.88	59

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	SW	248.87	66

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 9 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CMA Holdings Incorporated	1209 Michael St Ottawa ON	-	0.00	1
Queensway Corporate Campus, Phase 2	1160 Cyrville Road Ottawa ON K1J 7S9	ENE	165.78	18
	1162 Cyrville Road Gloucester ON K1J 7S9	ENE	168.96	19
	1162 Cyrville Road Gloucester ON K1J 7S9	ENE	168.96	19
1162 Cyrville Road, Gloucester	1162 Cyrville Road Ottawa ON K1J 7S9	ENE	168.96	19
Public Works and Government Services Canada	4210 Labelle St Ottawa ON	ESE	231.95	55
Public Works Government Services Canada	4210 Labelle Street Ottawa ON	ESE	231.95	55
Ogilvie Realty Ltd.	1171 St. Laurent Boulevard Ottawa ON K1K 3B7	WNW	249.51	69

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Civic Motors Complex	1171 St. Laurent Boulevard Ottawa ON K1K 3B7	WNW	249.51	69

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2023 has found that there are 1 CDRY site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
One Stop Laundromat & Dry Cleaner	1097-1099 Cyrville Rd Ottawa ON K1J7S6	NW	247.41	62

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 4 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON K1J 7S9	NNE	123.75	9
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NNE	123.75	9
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NNE	123.75	9
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NNE	123.75	9

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011 - Jul 31, 2025 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CONSEIL SCOLAIRE DE DISTRICT CATHOLIQUE DU CENTRE-EST DE L'ONTARIO	4000 LABELLE ST GLOUCESTER ON K1J 1A1	SW	148.77	15

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jul 31, 2025 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
JDS Uniphase Corporation	1162 Cyrville Road Gloucester Ontario K1J 7S9 Gloucester ON	ENE	168.96	19

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - Jul 31, 2025 has found that there are 12 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CMA Holdings Incorporated	1209 Michael St Ottawa ON	-	0.00	1
City of Ottawa	1223 Transitway (Located south of the City Centre Park Complex) Ottawa ON K1J 6E7	SSE	122.00	8
Ottawa Community Care Access Centre	1160 Cyrville Rd Ottawa ON K1J 7S9	ENE	165.78	18
JDS Uniphase Inc.	1162 Cyrville Road Gloucester ON K2G 5W8	ENE	168.96	19
JDS Uniphase Inc.	1162 Cyrville Road Gloucester ON K2G 5W8	ENE	168.96	19
JDS Uniphase Inc.	1162 Cyrville Road Ottawa ON K2G 5W8	ENE	168.96	19
Public Works and Government Services Canada	4210 Labelle St Ottawa ON K1J 1J7	ESE	231.95	55

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Public Works Government Services Canada	4210 Labelle Street Ottawa ON K1A 0K2	ESE	231.95	55
GWL Realty Advisors Inc.	4200 & 4210 Labelle St and 1223 Michael Street Ottawa ON K1J 7T2	ESE	231.95	55
Ogilvie Realty Ltd.	1171 St. Laurent Boulevard Ottawa ON K1Z 7L9	WNW	249.51	69
Ogilvie Realty Ltd.	1171 St. Laurent Boulevard Ottawa ON K1Z 7L9	WNW	249.51	69
Ogilvie Realty Ltd.	1171 St. Laurent Blvd Ottawa ON K1Z 7L9	WNW	249.51	69

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2025 has found that there are 22 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1209 Michael Street Ottawa ON	-	0.00	1
	1209 Michael St Ottawa ON K1J7T2	-	0.00	1
	1220 Michael Street Gloucester ON K1J 7T1	W	66.03	4
	1223 Michael Street Ottawa ON	SE	72.53	5
	1187 Michael Street Gloucester ON K1J 7T2	N	91.54	6

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1199 Joseph Cyr & 1188 - 1196 Michael Street Ottawa ON	WNW	116.83	7
	1223 Michael St Ottawa ON K1J7T2	SSE	122.00	8
	1150 Cyrville Road Ottawa ON K1J 7S9	NNE	123.75	9
	1150 Cyrville Road Ottawa ON K1J 7S9	NNE	123.75	9
	1252 Michael Street Ottawa ON K1J 7T1	S	129.11	10
	1211 Lemieux St Ottawa ON K1J1A2	W	146.33	14
	1199 Joseph Cyr Street and 1188-1196 Michael Street Gloucester ON K1J 7T1	WNW	150.16	16
	1162 Cyrville Rd. Ottawa ON K1J 7S9	ENE	168.96	19
	1106 Cyrville Ottawa ON	NW	176.84	23
	1106 Cyrville Road Gloucester ON K1J 7S7	NW	176.84	23
	4200 Labelle Street Ottawa ON	ESE	180.55	25
	PE5498 - 1125 Cyrville Road Gloucester ON K1J 7S6	NNW	196.80	37

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1117, 1125, 1129, 1133, 1137, 1145, 1149 Cyrville Road Ottawa ON	N	214.12	47
	1209 St Laurent Blvd Gloucester ON K1J 1A2	W	246.93	61
	1221 Cyrville Rd Ottawa ON	ENE	248.75	65
	1221 Cyrville Rd 500m Well search Ottawa ON	ENE	248.75	65
	1097 Cyrville Road Ottawa ON Ottawa ON K1J 7S6	NW	248.98	67

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 3 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NE	162.09	17
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NE	162.09	17
SINH LAM ULTRAMAR	1150 CYRVILLE RD GLOUCESTER ON	NE	162.09	17

FRST - Federal Identification Registry for Storage Tank Systems (FIRSTS)

A search of the FRST database, dated Oct 31, 2021 has found that there are 1 FRST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	4200 Labelle St Ottawa ON	ESE	180.55	25

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Mar 31, 2025 has found that there are 74 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COMMUNITY CARE ACCESS CENTRE - OTTAWA	1223 MICHAEL STREET NORTH, SUITE 410 GLOUCESTER ON K1J 7T2	SSE	122.00	8
COMMUNITY CARE ACCESS CENTRE - OTTAWA	1223 MICHAEL STREET NORTH SUITE 410 GLOUCESTER ON K1J 7T2	SSE	122.00	8
Ultramar Ltd.	1150 Cyrville Road Ottawa ON	NNE	123.75	9
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
CONSEIL DES ECOLES CATHOLIQUES DE LANGUE	SIEGE SOCIAL 4000 RUE LABELLE OTTAWA ON K1J 1A1	SW	148.77	15
Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Conseil des Ucoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON	SW	148.77	15
Conseil des ecoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des ecoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des ecoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des ecoles catholique du Centre-Est CECCE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des ecoles catholique du Centre-Est CECCE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des ecoles catholique du Centre-Est CECCE	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Conseil des écoles catholique du Centre-Est	4000 RUE LABELLE GLOUCESTER ON K1J 1A1	SW	148.77	15
Rideau Elevator Services	4000 Labelle Street Ottawa ON	SW	148.77	15
Conseil des ecoles catholiques de Centre-Est	4000 Labelle Street Ottawa ON	SW	148.77	15
COLORTRON PHOTO	1162 CYRVILLE ROAD OTTAWA ON K1J 7S9	ENE	168.96	19
JDS UNIPHASE CORPORATION	1162 CYRVILLE ROAD GLOUCESTER ON K1J 7S9	ENE	168.96	19

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
JDS UNIPHASE Inc.	1162 CYRVILLE ROAD GLOUCESTER ON K1J 7S9	ENE	168.96	19
Champlain Community Care Access Centre	100-4200 Labelle St. Ottawa ON K1J 1J8	ESE	180.55	25
Champlain Community Care Access Centre	100-4200 Labelle St. Ottawa ON K1J 1J8	ESE	180.55	25
Modern Niagara	4200 Labelle Street Ottawa ON	ESE	180.55	25
Colonnade Bridgeport Realty Management	1173 Cyrville Road Ottawa ON	NE	184.18	28
Grove Project Management Inc.	1125 Cyrville Road Ottawa ON	NNW	197.25	38
Savers, Inc.	4210 LABELLE ST. STORE #2039 OTTAWA ON	ESE	231.95	55
DND	4210 Labelle Ottawa ON K1A 0K2	ESE	231.95	55
DND	4210 Labelle Ottawa ON K1A 0K2	ESE	231.95	55
DND	4210 Labelle Ottawa ON K1A 0K2	ESE	231.95	55
DND	4210 Labelle Ottawa ON	ESE	231.95	55

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
DND	4210 Labelle Ottawa ON K1A 0K2	ESE	231.95	55
DND	4210 Labelle Ottawa ON K1A 0K2	ESE	231.95	55
DND	4210 Labelle Ottawa ON K1A 0K2	ESE	231.95	55
PAUL LEMAY	1155 JOSEPH CYR OTTAWA ON K1J 7T4	NW	241.15	58
Canderel Management Inc	1209 St. Laurent Boulevard Ottawa ON K1J 1A2	W	246.93	61
SKETCHLEY CLEANING SERVICES	1099 CYRVILLE ROAD C/O 875 DON MILLS RD.,DON MILLS M2C1V9 GLOUCESTER ON K1J 7S6	NW	247.41	62
SKETCHLEY (SEE & USE ON1533003) 35-202	1099 CYRVILLE ROAD, GLOUESTER C/O 875 DON MILLS RD. DON MILLS ON K1J 7S6	NW	247.41	62
SKETCHLEY CLEANERS (SEE & USE ON1533003)	1099 CYRVILLE ROAD GLOUESTER ON K1J 7S6	NW	247.41	62
108295 ONT(OUT OF BUSINESS) 35-202	1099 CYRVILLE ROAD GLOUCESTER ON K1J 7S6	NW	247.41	62
108295 ONTARIO LIMITED 35-202	1099 CYRVILLE ROAD GLOUCESTER ON K1J 7S6	NW	247.41	62
ONE STOP LAUNDROMAT & DRY CLEANERS	1099 CYRIVILLE ROAD GLOUCESTER ON K1J 7S6	NW	247.41	62
onestoplaundrmat and drycleaners	1099 cyville road ottawa ON K1J 7S6	NW	247.41	62

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BONNIE CLEANERS	1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	WNW	247.85	63
BONNIE CLEANERS (OUT OF BUSINESS)	1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	WNW	247.85	63
BONNIE CLEANERS 06-339	1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	WNW	247.85	63
EDIFICE BEAUFORT BUILDING INC.	1178 CUMMINGS OTTAWA ON K1J 7R8	NNE	248.09	64
Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON	ENE	248.75	65
Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON	ENE	248.75	65
Value Village Stores, Inc.	1221 Cryville Road Store #2039 Ottawa ON	ENE	248.75	65
Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON	ENE	248.75	65
Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores	1221 Cryville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores	1221 Cyrville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores	1221 Cyrville Road Store #2039 Ottawa ON K1J 7S8	ENE	248.75	65
Value Village Stores	1221 Cyrville Road, Store #2039 Ottawa ON	ENE	248.75	65
Ottawa Public Health	1221 Cyrville Road unit B Ottawa ON	ENE	248.75	65
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
one stop laundromat & dry cleaning	1097 cyrville road gloucester ON K1J 7S6	NW	248.98	67
One stop laundromat and dry cleaners	1097 Cyrville Road Ottawa ON	NW	248.98	67

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1199 JOSEPH CYR STREET OTTAWA ON	WNW	176.56	22

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated 31 Oct, 2023 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1195 MICHAEL STREET, OTTAWA ON	NNW	56.95	3
	1161 Cyrville Road, Ottawa ON	NE	189.98	34

NPRI - National Pollutant Release Inventory - Historic

A search of the NPRI database, dated 1993-May 2017 has found that there are 1 NPRI site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
GWL REATLY ADVISORS	1223 MICHAEL Street GLOUCESTER ON K1J7T2	SSE	122.00	8

PES - Pesticide Register

A search of the PES database, dated Oct 2011 - Jul 31, 2025 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
TOWERS DEPARTMENT STORE STORE #42	1162 CYRVILLE ROAD OTTAWA ON K1J 7S9	ENE	168.96	19
ZELLERS INC. STORE #21	1162 CYRVILLE ROAD OTTAWA ON K1J7S9	ENE	168.96	19

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
2896893 CANADA INC ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON	NNE	123.75	9

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Aug 2025 has found that there are 1 RSC site(s) within approximately

0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Place Lux II Inc.	1250 Cummings AVE Ottawa ON	NNE	249.64	70

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Apr 30, 2025 has found that there are 4 RST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON K1J7S9	NNE	123.75	9
ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON K1J 7S9	NNE	123.75	9
ULTRAMAR CYRVILLE	1150 CYRVILLE RD OTTAWA ON K1J 7S9	NNE	123.75	9
ULTRAMAR CYRVILLE	1150 CYRVILLE RD GLOUCESTER ON K1J7S9	NE	162.09	17

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ACCC International	1223 Michael St Floor 2 Ottawa ON K1J 7T2	SSE	122.00	8
Accreditation Canada	1150 Cyrville Rd Gloucester ON K1J 7S9	NNE	123.75	9

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug 2024; Oct-May 2025 has found that there are 4 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1223 Michael Street Ottawa ON	SSE	122.00	8
Unknown<UNOFFICIAL>	1211 Lemieux St Ottawa ON	W	146.33	14
Canadian Waste Services Inc.	VALUE VILLAGE MALL PARKING LOT, 1162 CYRVILLE RD. <UNOFFICIAL> Ottawa ON	ENE	168.96	19
	1177 St Laurent Blvd Ottawa ON	WNW	249.19	68

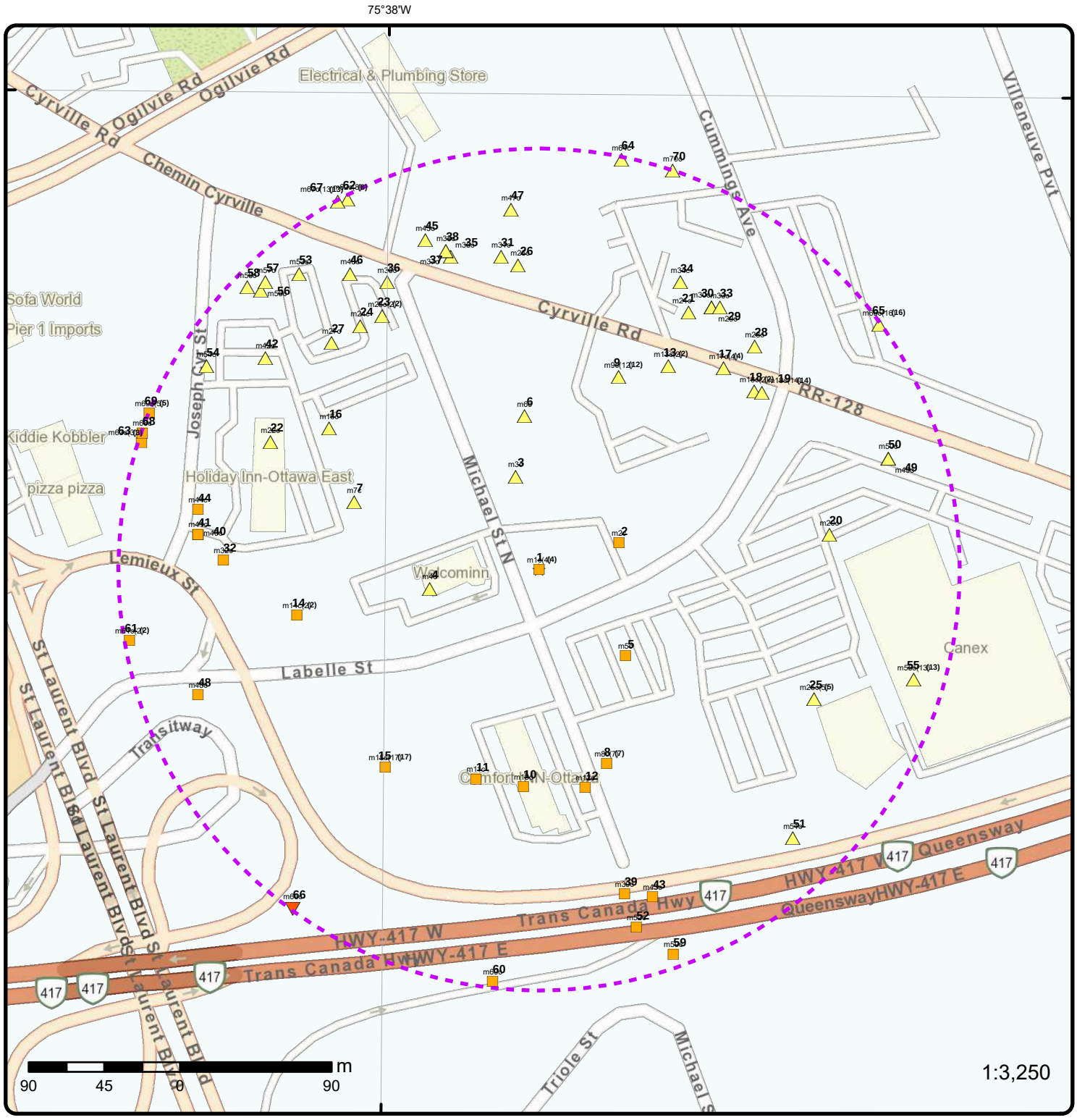
WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 26 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 27 con 2 ON ***Well ID:*** 1501382	SSW	129.96	11
	lot 27 con 2 ON ***Well ID:*** 1501384	SSE	132.30	12
	ON ***Well ID:*** 7052171	NE	142.94	13
	1150 LURVILLE RD OTTAWA ON ***Well ID:*** 7038978	NE	142.94	13
	lot 26 con 2 ON ***Well ID:*** 1501347	E	173.69	20
	lot 26 con 2 ON ***Well ID:*** 7411204	NE	176.52	21

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318286	NW	179.42	24
	lot 27 con 2 ON ***Well ID:*** 1501371	N	181.02	26
	1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318287	NW	182.48	27
	lot 26 con 2 ON ***Well ID:*** 1501353	NE	186.29	29
	lot 27 con 2 ON ***Well ID:*** 1501387	N	186.95	31
	lot 27 con 2 ON ***Well ID:*** 1501385	W	187.62	32
	lot 26 con 2 ON ***Well ID:*** 1501350	NE	189.09	33
	lot 27 con 2 ON ***Well ID:*** 1501386	NNW	192.88	35
	1106 CYRVILLE RD lot 27 con 2 Ottawa ON ***Well ID:*** 7318282	NW	192.98	36
	lot 27 con 2 ON ***Well ID:*** 1501389	W	203.58	40
	lot 27 con 2 ON ***Well ID:*** 1501388	WNW	205.40	42
	lot 27 con 2 ON	W	205.64	44

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	Well ID: 1501383			
	lot 27 con 2 ON	NNW	206.91	**45**
	Well ID: 1501373			
	1106 CYRVILLE RD lot 27 con 2 Ottawa ON	NW	208.39	**46**
	Well ID: 7318281			
	lot 26 con 2 ON	ENE	217.58	**49**
	Well ID: 1501352			
	lot 27 con 2 ON	NW	226.15	**53**
	Well ID: 1501397			
	lot 27 con 2 ON	WNW	231.43	**54**
	Well ID: 1501390			
	ON	NW	233.92	**56**
	Well ID: 7363852			
	lot 27 con 2 ON	NW	235.62	**57**
	Well ID: 1501368			
	lot 27 con 2 ON	S	245.97	**60**
	Well ID: 1501394			



Map: 0.25 Kilometer Radius

Order Number: 25092500426

Address: 1209 Michael Street North, Ottawa, ON

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation

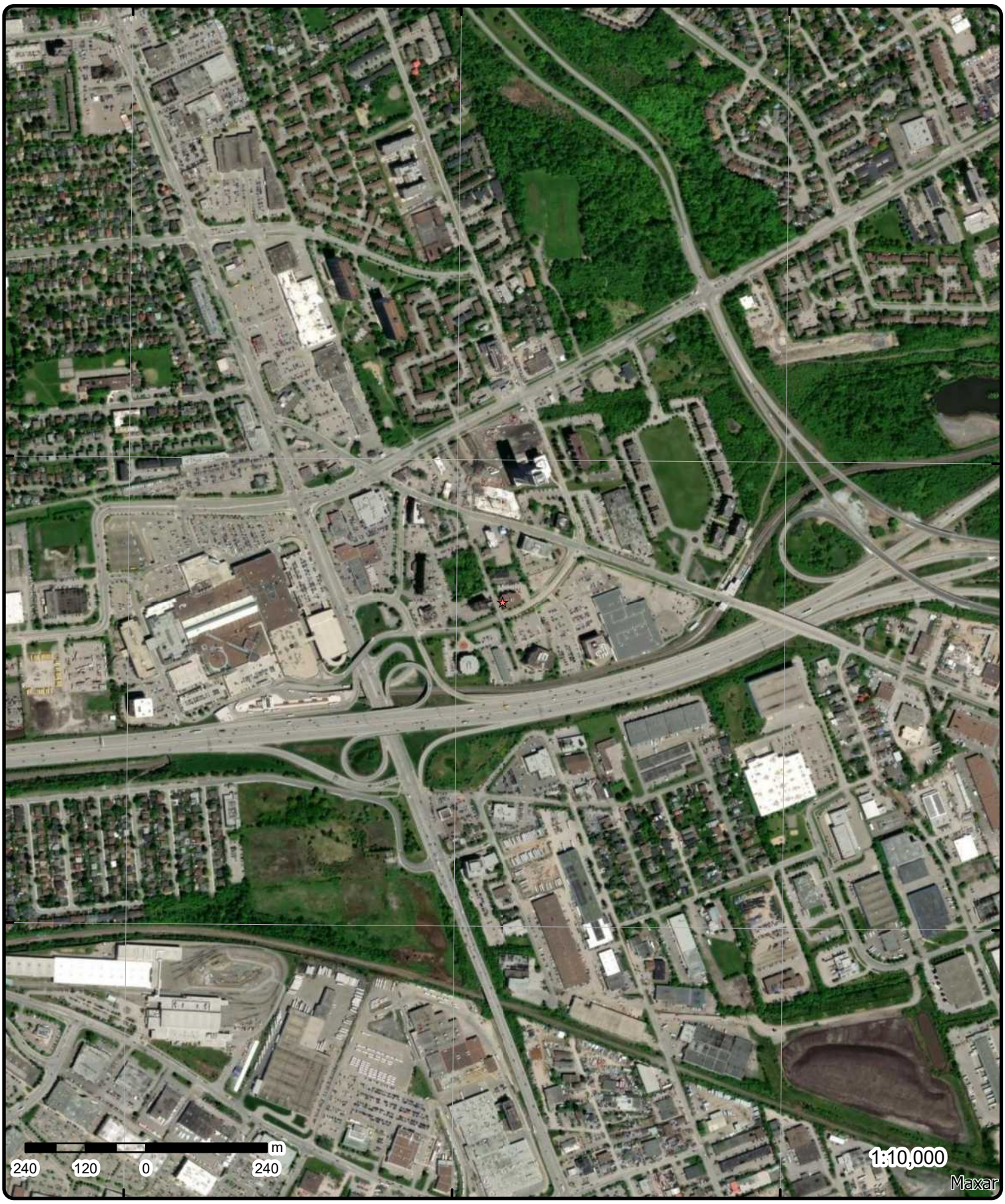
- Freeways; Highways
- Traffic Circle; Ramp
- Major Arterial; Minor Arterial
- Local Road
- Service Road; Traffic Circle; Ramp
- Rail

- Beach
- Airport
- Industrial Area
- Military Base
- Aircraft Roads
- Native Reservation
- Hospital

- Shopping & Sports Area
- University/College
- Cemetery; Golf Course
- Parkt (National)
- Park (City/County)

Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership



Aerial

Year: 2025

Order Number: 25092500426

Address: 1209 Michael Street North, Ottawa, ON

Source: ESRI World Imagery

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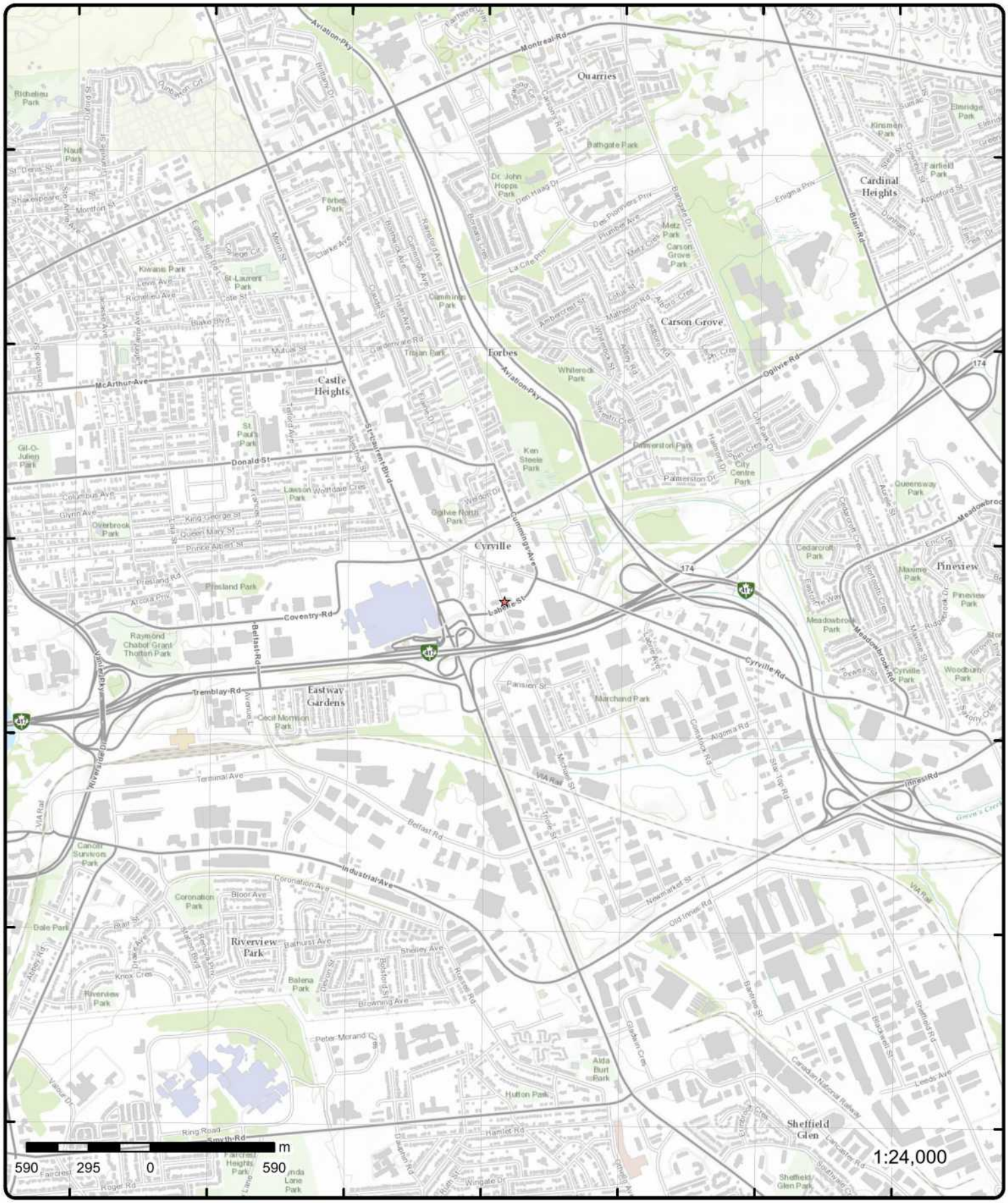

Topographic Map

Order Number: 25092500426

Address: 1209 Michael Street North, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 4	-/0.0	69.9 / 0.00	CMA Holdings Incorporated 1209 Michael St Ottawa ON	CA

Certificate #: 3215-7F8S4Q
Application Year: 2008
Issue Date: 6/20/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 4	-/0.0	69.9 / 0.00	CMA Holdings Incorporated 1209 Michael St Ottawa ON	ECA

Approval No: 3215-7F8S4Q
Approval Date: 2008-06-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: CMA Holdings Incorporated
Address: 1209 Michael St
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9504-7BRHFU-14.pdf
PDF Site Location:
MOE District: Ottawa
City:
Longitude: -75.63193
Latitude: 45.42256
Geometry X:
Geometry Y:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	3 of 4	-/0.0	69.9 / 0.00	1209 Michael Street Ottawa ON	EHS

Order No: 20070410011
Status: C
Report Type: CAN - Complete Report
Report Date: 4/18/2007
Date Received: 4/10/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans
Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km): 0.25
X: -75.631918
Y: 45.422504

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 4	-/0.0	69.9 / 0.00	1209 Michael St Ottawa ON K1J7T2	EHS

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

Order No:	20150727011	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Express Report	**Client Prov/State:**	ON
Report Date:	27-JUL-15	**Search Radius (km):**	.25
Date Received:	27-JUL-15	**X:**	-75.631947
Previous Site Name:		**Y:**	45.42257
Lot/Building Size:			
Additional Info Ordered:			

2 **1 of 1** **ENE/50.0** **69.9 / 0.00** **ON** **BORE**

Borehole ID:	615053	**Inclin FLG:**	No
OGF ID:	215515995	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:		**Municipality:**	
Static Water Level:	5.0	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.422605
Total Depth m:	-999	**Longitude DD:**	-75.63156
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450591
Drill Method:		**Northing:**	5030092
Orig Ground Elev m:	70.1	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	72.6		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400271	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.6	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SOIL.		

Geology Stratum ID:	218400272	**Mat Consistency:**	
Top Depth:	.6	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. AND. SAND. GREY, WATER STABLE AT 213.7 FEET.TILL. BEDROCK. 45030RED. 00 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular

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

Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 075610 NTS_Sheet: 31G05G		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	NNW/57.0	70.9 / 1.00	1195 MICHAEL STREET, OTTAWA ON	INC

Incident No:	2023522	**Any Health Impact:**	No
Incident ID:		**Any Enviro Impact:**	No
Instance No:		**Service Intrp:**	Yes
Status Code:		**Was Prop Damaged:**	No
Incident Status:		**Reside App. Type:**	
Incident Severity:		**Commer App. Type:**	
Task No:	6628234	**Indus App. Type:**	
Attribute Category:	FS-Perform L1 Incident Insp	**Institut App. Type:**	
Context:		**Depth Ground Cover:**	
Date of Occurrence:	2017/02/09 00:00:00	**Operation Pressure:**	
Time of Occurrence:	11:00:00	**Equipment Type:**	
Occr Insp Start Dt:	2017/02/09 00:00:00	**Equipment Model:**	
Incident Creat On:		**Serial No:**	
Instance Creat Dt:		**Cylinder Capacity:**	
Instance Install Dt:		**Cylinder Cap Units:**	
Approx Quant Rel:		**Cylinder Mat Type:**	
Tank Capacity:		**Pump Flow Rate Cap:**	
Fuels Occur Type:	CO Release	**Contam. Migrated:**	
Occur Type Rpt:		**Near Body of Water:**	
Occur Category:		**Drainage System:**	
Fuel Type Involved:	Natural Gas	**Sub Surface Contam:**	
Fuel Type Reported:		**Tank Material Type:**	
Enforcement Policy:	NULL	**Tank Storage Type:**	
Prc Escalation Req:	NULL	**Tank Location Type:**	
Item:			
Item Description:			
Device Installed Location:			
Venting Type:			
Vent Conn Mater:			
Vent Chimney Mater:			
Pipeline Type:			
Pipeline Involved:			
Pipe Material:			
Regulator Location:			
Regulator Type:			
Liquid Prop Make:			
Liquid Prop Model:			
Liquid Prop Serial No:			
Liquid Prop Notes:			
Inventory Address:	1195 MICHAEL STREET, OTTAWA - CO RELEASE		
Invent Postal Code:			
Notes:			
Contact Natural Env:			
Aff Prop Use Water:			

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

Occurence Narrative: Carbon Monoxide entering building from roof top gas furnace.
Operation Type Involved: Commercial (e.g. restaurant, business unit, etc)

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4 | 1 of 1 | W/66.0 | 70.9 / 1.03 | **1220 Michael Street, Gloucester ON K1J 7T1** | EHS

Order No:	20180720031	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	25-JUL-18	**Search Radius (km):**	.25
Date Received:	20-JUL-18	**X:**	-75.632995
Previous Site Name:		**Y:**	45.422352
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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5 | 1 of 1 | SE/72.5 | 69.9 / 0.00 | **1223 Michael Street, Ottawa ON** | EHS

Order No:	20150106109	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Site Report	**Client Prov/State:**	IL
Report Date:	07-JAN-15	**Search Radius (km):**	.001
Date Received:	06-JAN-15	**X:**	-75.631504
Previous Site Name:		**Y:**	45.422002
Lot/Building Size:			
Additional Info Ordered:			

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6 | 1 of 1 | N/91.5 | 70.9 / 1.00 | **1187 Michael Street, Gloucester ON K1J 7T2** | EHS

Order No:	21072000431	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	23-JUL-21	**Search Radius (km):**	.25
Date Received:	20-JUL-21	**X:**	-75.6322853
Previous Site Name:		**Y:**	45.4232794
Lot/Building Size:			
Additional Info Ordered:			

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7 | 1 of 1 | WNW/116.8 | 70.9 / 1.00 | **1199 Joseph Cyr & 1188 - 1196 Michael Street, Ottawa ON** | EHS

Order No:	20120210013	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	2/16/2012 11:27:29 AM	**Search Radius (km):**	0.25
Date Received:	2/10/2012 11:23:55 AM	**X:**	-75.633572
Previous Site Name:		**Y:**	45.422812
Lot/Building Size:			
Additional Info Ordered:			

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8 | 1 of 7 | SSE/122.0 | 69.9 / 0.00 | **City of Ottawa, 1223 Transitway (Located south of the City Centre Park Complex), Ottawa ON K1J 6E7** | ECA

Approval No:	5710-A3KK4J	**MOE District:**	

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

Approval Date: 2015-11-06
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: 1223 Transitway (Located south of the City Centre Park Complex)
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0719-A2TM49-14.pdf
PDF Site Location:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

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8 | **2 of 7** | **SSE/122.0** | **69.9 / 0.00** | **1223 Michael St**
Ottawa ON K1J7T2 | **EHS**

Order No: 20160615102
Status: C
Report Type: Standard Report
Report Date: 22-JUN-16
Date Received: 15-JUN-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: City Directory; Aerial Photos
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.6313
Y: 45.421543

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8 | **3 of 7** | **SSE/122.0** | **69.9 / 0.00** | **COMMUNITY CARE ACCESS CENTRE - OTTAWA**
1223 MICHAEL STREET NORTH, SUITE 410
GLOUCESTER ON K1J 7T2 | **GEN**

Generator Info

Generator No: ON2196900
Approval Years: 97,98
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: PUB. HEALTH CLINICS
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 8635

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

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8 | **4 of 7** | **SSE/122.0** | **69.9 / 0.00** | **COMMUNITY CARE ACCESS CENTRE - OTTAWA**
1223 MICHAEL STREET NORTH SUITE 410
GLOUCESTER ON K1J 7T2 | **GEN**

Generator Info

Generator No: ON2196900
Approval Years: 99,00,01
Status:
PO Box No:
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 8635

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

Country:
Co Admin:
Phone No Admin:
SIC Description: PUB. HEALTH CLINICS

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

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8 | ***5 of 7*** | ***SSE/122.0*** | ***69.9 / 0.00*** | ***GWL REATLY ADVISORS***
1223 MICHAEL Street
GLOUCESTER ON K1J7T2 | ***NPRI***

NPRI ID: 8800001868
Other ID:
No Other ID:
Track ID:
Report ID:
Report Type:
Rpt Type ID:
Report Year: 2004
Not-Current Rpt?:
Yr of Last Filed Rpt:
Fac ID:
Fac Name: 1223 MICHAEL STREET
Fac Address1:
Fac Address2:
Fac Postal Zip:
Facility Lat:
Facility Long:
DLS (Last Filed Rpt):
Facility DLS:
Datum:
Facility Cmnts:
URL:
No of Empl.: 10
Parent Co.:
No Parent Co.:
Pollut Prev Cmnts:
Stacks:
No of Stacks:
Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 53
NAICS 2 Description: Real Estate and Rental and Leasing
NAICS Code (4 digit): 5311
NAICS 4 Description: Lessors of Real Estate
NAICS Code (6 digit): 531120
NAICS 6 Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

Org ID:
Submit Date:
Last Modified:
Contact ID:
Cont Type: MED
Contact Title: Mr.
Cont First Name: WAYNE
Cont Last Name: PROULX
Contact Position: MANAGER ENERGY & ENVIRONMENTAL SERVICES
Contact Fax:
Contact Ph.:
Cont Area Code: 905
Contact Tel.: 3618193
Contact Ext.:
Cont Fax Area Cde: 905
Contact Fax: 3618188
Contact Email: wayne.proulx@gwlra.com
Latitude:
Longitude:
UTM Zone:
UTM Northing:
UTM Easting:
Waste Streams:
No Streams:
Waste Off Sites:
No Off Sites:
Shutdown:
No of Shutdown:

Substance Release Report

CAS No: 630-08-0
Report ID:
Rpt Period: 2004
Subst Released: Carbon monoxide
Air:
Water:
Land:

Total Releases:
Units: tonnes

CAS No: 10024-97-2
Report ID:
Rpt Period: 2004
Subst Released: Nitrous oxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 124-38-9
Report ID:
Rpt Period: 2004
Subst Released: Carbon dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 7446-09-5
Report ID:
Rpt Period: 2004
Subst Released: Sulphur dioxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M10
Report ID:
Rpt Period: 2004
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 11104-93-1
Report ID:
Rpt Period: 2004
Subst Released: Nitrogen oxides (expressed as NO2)
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M08
Report ID:
Rpt Period: 2004
Subst Released: PM - Total Particulate Matter
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 811-97-2
Report ID:
Rpt Period: 2004

Subst Released:	HFC-134a Hydrofluorocarbon
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	74-82-8
Report ID:	
Rpt Period:	2004
Subst Released:	Methane
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	NA - M09
Report ID:	
Rpt Period:	2004
Subst Released:	PM10 - Particulate Matter <= 10 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	NA - M16
Report ID:	
Rpt Period:	2004
Subst Released:	Volatile Organic Compounds (VOCs)
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

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8 | ***6 of 7*** | ***SSE/122.0*** | ***69.9 / 0.00*** | ***ACCC International***
1223 Michael St Floor 2
Ottawa ON K1J 7T2 | ***SCT***

Established:	1972
Plant Size (ft²):	
Employment:	55

--Details--

Description:	Periodical Publishers
SIC/NAICS Code:	511120

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8 | ***7 of 7*** | ***SSE/122.0*** | ***69.9 / 0.00*** | ***1223 Michael Street***
Ottawa ON | ***SPL***

Ref No:	3252-ABVSND	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2016/07/15	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2016/07/15	**Impact to Health:**	
Dt Document Closed:		**Agency Involved:**	
Site No:	NA		
MOE Response:	No		
Site County/District:			
Site Geo Ref Meth:			

Site District Office:
Nearest Watercourse:
Site Name: OLRT track<UNOFFICIAL>
Site Address: 1223 Michael Street
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5029962
Easting: 450613
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause:
Incident Preceding Spill: Leak/Break
Incident Reason: Operator/Human Error
Incident Summary: OLRT - 3L diesel to ballast
Environment Impact:
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 3 other - see incident description
Contaminant Qty 1: 3
Contaminant Unit: other - see incident description
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Communal
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

9	***1 of 12***	***NNE/123.7***	***70.9 / 1.00***	***SINH LAM ULTRAMAR 1150 CYRVILLE RD GLOUCESTER ON K1J 7S9***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 9989792
Status: EXPIRED
Instance ID:
Instance Type: FS Facility
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:

Expired Date: 4/13/2001
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:

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

Creation Date: ***Tank Underground:***
Next Periodic Str DT: ***Source:***
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description:
Original Source: EXP
Record Date: Up to May 2013

9	*2 of 12*	*NNE/123.7*	*70.9 / 1.00*	***SINH LAM ULTRAMAR*** ***1150 CYRVILLE RD*** ***GLOUCESTER ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 11134497 ***Expired Date:***
Status: EXPIRED ***Max Hazard Rank:***
Instance ID: 70552 ***Facility Location:***
Instance Type: FS Piping ***Facility Type:***
Instance Creation Dt: ***Fuel Type 2:***
Instance Install Dt: ***Fuel Type 3:***
Item Description: ***Panam Related:***
Manufacturer: ***Panam Venue Nm:***
Model: ***External Identifier:***
Serial No: ***Item:***
ULC Standard: ***Piping Steel:***
Quantity: ***Piping Galvanized:***
Unit of Measure: ***Tank Single Wall St:***
Overfill Prot Type: ***Piping Underground:***
Creation Date: ***Tank Underground:***
Next Periodic Str DT: ***Source:***
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

9	*3 of 12*	*NNE/123.7*	*70.9 / 1.00*	***SINH LAM ULTRAMAR*** ***1150 CYRVILLE RD*** ***GLOUCESTER ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 11134456 ***Expired Date:***

Status:	EXPIRED			***Max Hazard Rank:***	
Instance ID:	70494			***Facility Location:***	
Instance Type:	FS Piping			***Facility Type:***	
Instance Creation Dt:				***Fuel Type 2:***	
Instance Install Dt:				***Fuel Type 3:***	
Item Description:				***Panam Related:***	
Manufacturer:				***Panam Venue Nm:***	
Model:				***External Identifier:***	
Serial No:				***Item:***	
ULC Standard:				***Piping Steel:***	
Quantity:				***Piping Galvanized:***	
Unit of Measure:				***Tank Single Wall St:***	
Overfill Prot Type:				***Piping Underground:***	
Creation Date:				***Tank Underground:***	
Next Periodic Str DT:				***Source:***	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			

9	***4 of 12***	***NNE/123.7***	***70.9 / 1.00***	***SINH LAM ULTRAMAR 1150 CYRVILLE RD GLOUCESTER ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	11134473			***Expired Date:***	
Status:	EXPIRED			***Max Hazard Rank:***	
Instance ID:	71251			***Facility Location:***	
Instance Type:	FS Piping			***Facility Type:***	
Instance Creation Dt:				***Fuel Type 2:***	
Instance Install Dt:				***Fuel Type 3:***	
Item Description:				***Panam Related:***	
Manufacturer:				***Panam Venue Nm:***	
Model:				***External Identifier:***	
Serial No:				***Item:***	
ULC Standard:				***Piping Steel:***	
Quantity:				***Piping Galvanized:***	
Unit of Measure:				***Tank Single Wall St:***	
Overfill Prot Type:				***Piping Underground:***	
Creation Date:				***Tank Underground:***	
Next Periodic Str DT:				***Source:***	
TSSA Base Sched Cycle 2:					
TSSAMax Hazard Rank 1:					
TSSA Risk Based Periodic Yn:					
TSSA Volume of Directives:					
TSSA Periodic Exempt:					
TSSA Statutory Interval:					
TSSA Recd Insp Interva:					
TSSA Recd Tolerance:					
TSSA Program Area:					
TSSA Program Area 2:					
Description:		FS Piping			

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

Original Source: EXP
Record Date: Up to Mar 2012

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9 | **5 of 12** | **NNE/123.7** | **70.9 / 1.00** | **1150 Cyrville Road Ottawa ON K1J 7S9** | **EHS**

Order No:	20060913026	**Nearest Intersection:**	Cummings Avenue
Status:	C	**Municipality:**	Gloucester
Report Type:	Basic Report	**Client Prov/State:**	ON
Report Date:	9/22/2006	**Search Radius (km):**	0.25
Date Received:	9/13/2006	**X:**	-75.63114
Previous Site Name:		**Y:**	45.423365
Lot/Building Size:			
Additional Info Ordered:			

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9 | **6 of 12** | **NNE/123.7** | **70.9 / 1.00** | **1150 Cyrville Road Ottawa ON K1J 7S9** | **EHS**

Order No:	20150626087	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	06-JUL-15	**Search Radius (km):**	.25
Date Received:	26-JUN-15	**X:**	-75.631426
Previous Site Name:		**Y:**	45.423563
Lot/Building Size:			
Additional Info Ordered:	Title Searches; Topographic Maps; City Directory		

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9 | **7 of 12** | **NNE/123.7** | **70.9 / 1.00** | **Ultramar Ltd. 1150 Cyrville Road Ottawa ON** | **GEN**

Generator Info

Generator No:	ON9345012	**Choice of Contact:**	
Approval Years:	06,07,08	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	447110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Gasoline Stations with Convenience Stores		

Waste Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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9 | **8 of 12** | **NNE/123.7** | **70.9 / 1.00** | **2896893 CANADA INC ULTRAMAR CYRVILLE 1150 CYRVILLE RD GLOUCESTER ON** | **PRT**

Location ID: 20829

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

Type: retail
Expiry Date: 1996-04-30
Capacity (L): 95000
Licence #: 0076385657

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	9 of 12	NNE/123.7	70.9 / 1.00	ULTRAMAR CYRVILLE 1150 CYRVILLE RD GLOUCESTER ON K1J 7S9	RST

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	10 of 12	NNE/123.7	70.9 / 1.00	ULTRAMAR CYRVILLE 1150 CYRVILLE RD OTTAWA ON K1J 7S9	RST

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6137479325
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	11 of 12	NNE/123.7	70.9 / 1.00	ULTRAMAR CYRVILLE 1150 CYRVILLE RD GLOUCESTER ON K1J7S9	RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL
Phone: 6137479325
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	12 of 12	NNE/123.7	70.9 / 1.00	Accreditation Canada 1150 Cyrville Rd Gloucester ON K1J 7S9	SCT

Established: 01-JUN-58
Plant Size (ft²):
Employment:

--Details--
Description: Educational Support Services
SIC/NAICS Code: 611710

Description: Periodical Publishers
SIC/NAICS Code: 511120

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 1	S/129.1	69.9 / 0.00	1252 Michael Street Ottawa ON K1J 7T1	EHS

Order No: 20020330005
Status: C
Report Type: Complete Report
Nearest Intersection:
Municipality:
Client Prov/State: ON

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

Report Date:	4/9/02	**Search Radius (km):**	0.35
Date Received:	3/30/02	**X:**	-75.631948
Previous Site Name:		**Y:**	45.421477
Lot/Building Size:			
Additional Info Ordered:			

11 **1 of 1** **SSW/130.0** **69.9 / 0.00** **lot 27 con 2 ON** **WWIS**

Well ID:	1501382	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Public	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12/08/1953
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501382.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/06/1953
Year Completed:	1953
Depth (m):	42.3672
Latitude:	45.4213372880589
Longitude:	-75.6326322772155
X:	-75.63263211510044
Y:	45.42133728098772
Path:	150\1501382.pdf

Bore Hole Information

Bore Hole ID:	10023425	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450505.70
Code OB Desc:		**North83:**	5029952.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	11/06/1953	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991699
Layer:	4
Color:	8
General Color:	BLACK
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991697
Layer:	2
Color:	3
General Color:	BLUE
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991698
Layer:	3
Color:	
General Color:	
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	09
Material 2 Desc:	MEDIUM SAND
Material 3:	12
Material 3 Desc:	STONES
Formation Top Depth:	10.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991700
Layer:	5
Color:	2
General Color:	GREY
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	

Material 3:
Material 3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 139.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991696
Layer: 1
Color: 8
General Color: BLACK
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501382
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571995
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039734
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 23.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039735
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 139.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501382
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	35.0
Recommended Pump Depth:	
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	5
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454080
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	139.0
Water Found Depth UOM:	ft

---

12 ***1 of 1*** ***SSE/132.3*** ***69.9 / 0.00*** ***lot 27 con 2 ON*** ***WWIS***

Well ID:	1501384	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	10/28/1954
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:		***Contractor:***	1107
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	027
Depth to Bedrock:		***Concession:***	02
Well Depth:		***Concession Name:***	OF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501384.pdf

Additional Detail(s) (Map)

Well Completed Date:	08/16/1954
Year Completed:	1954
Depth (m):	22.5552
Latitude:	45.421296882898
Longitude:	-75.6318010011786

X:	-75.63180083867017
Y:	45.42129687618855
Path:	150\1501384.pdf

Bore Hole Information

Bore Hole ID:	10023427	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	450570.70
Code OB Desc:		***North83:***	5029947.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	08/16/1954	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9

Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930991708
Layer:	4
Color:	2
General Color:	GREY
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	40.0
Formation End Depth:	74.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991706
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	09
Material 2 Desc:	MEDIUM SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991705
Layer:	1

Color:	8
General Color:	BLACK
Material 1:	02
Material 1 Desc:	TOPSOIL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991707
Layer:	3
Color:	8
General Color:	BLACK
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501384
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571997
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039739
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	74.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039738
Layer:	1
Material:	1
Open Hole or Material:	STEEL

Depth From:	
Depth To:	20.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501384
Pump Set At:	
Static Level:	9.0
Final Level After Pumping:	74.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454082
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	74.0
Water Found Depth UOM:	ft

---

13 ***1 of 2*** ***NE/142.9*** ***70.9 / 1.00*** ***1150 LURVILLE RD OTTAWA ON*** ***WWIS***

Well ID:	7038978	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Observation Wells	***Date Received:***	01/05/2007
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z50526	***Contractor:***	1844
Tag:	A045173	***Form Version:***	3
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/703\7038978.pdf

Additional Detail(s) (Map)

Well Completed Date: 11/02/2006
Year Completed: 2006
Depth (m): 6
Latitude: 45.4235505444196
Longitude: -75.6311959658486
X: -75.63119580357314
Y: 45.42355053725669
Path: 703\7038978.pdf

Bore Hole Information

Bore Hole ID: 11761521
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/02/2006
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 450620.00
North83: 5030197.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 933086370
Layer: 1
Color:
General Color:
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.10000000149011612
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933086371
Layer: 2
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 84
Material 2 Desc: SILTY
Material 3:
Material 3 Desc:
Formation Top Depth: 0.10000000149011612
Formation End Depth: 0.5
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID:	933086372
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	06
Material 1 Desc:	SILT
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.5
Formation End Depth:	1.2000000476837158
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933086373
Layer:	4
Color:	6
General Color:	BROWN
Material 1:	06
Material 1 Desc:	SILT
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	
Material 3 Desc:	
Formation Top Depth:	1.2000000476837158
Formation End Depth:	2.0999999046325684
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	933086374
Layer:	5
Color:	8
General Color:	BLACK
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	71
Material 2 Desc:	FRACTURED
Material 3:	
Material 3 Desc:	
Formation Top Depth:	2.0999999046325684
Formation End Depth:	6.0
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933310990
Layer:	1
Plug From:	0.0
Plug To:	0.5
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID: 967038978
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11769211
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930893715
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 0.5
Casing Diameter: 51.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933422412
Layer: 1
Slot: 10
Screen Top Depth: 0.5
Screen End Depth: 6.0
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 58.0

Hole Diameter

Hole ID: 11847404
Diameter: 20.0
Depth From: 0.0
Depth To: 6.0
Hole Depth UOM: m
Hole Diameter UOM: cm

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13 ***2 of 2*** ***NE/142.9*** ***70.9 / 1.00*** ***ON*** ***WWIS***

Well ID: 7052171
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Quality
Water Type:
Casing Material:
Audit No: Z34877
Tag: A045173
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/09/2007
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 6964
Form Version: 3
Owner:
County: OTTAWA-CARLETON
Lot:
Concession:

Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OTTAWA CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7052171.pdf

Additional Detail(s) (Map)

Well Completed Date:	10/10/2007
Year Completed:	2007
Depth (m):	
Latitude:	45.4235505444196
Longitude:	-75.6311959658486
X:	-75.63119580357314
Y:	45.42355053725669
Path:	705\7052171.pdf

Bore Hole Information

Bore Hole ID:	23052171	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	450620.00
Code OB Desc:		***North83:***	5030197.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	10/10/2007	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	44007340
Layer:	2
Plug From:	0.05000000074505806
Plug To:	0.800000011920929
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	44007341
Layer:	3
Plug From:	0.800000011920929
Plug To:	6.0
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 44007342

Layer: 1
Plug From: 0.0
Plug To: 0.05000000074505806
Plug Depth UOM: m

Pipe Information

Pipe ID: 29052171
Casing No: 0
Comment:
Alt Name:

Hole Diameter

Hole ID: 46005722
Diameter: 5.0
Depth From: 0.0
Depth To: 6.0
Hole Depth UOM: m
Hole Diameter UOM: cm

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14 | **1 of 2** | **W/146.3** | **69.9 / 0.00** | **1211 Lemieux St**
Ottawa ON K1J1A2 | **EHS**

Order No: 20171107023
Status: C
Report Type: Standard Report
Report Date: 10-NOV-17
Date Received: 07-NOV-17
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.634702
Y: 45.422165

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14 | **2 of 2** | **W/146.3** | **69.9 / 0.00** | **Unknown<UNOFFICIAL>**
1211 Lemieux St
Ottawa ON | **SPL**

Ref No: 3515-B3CCHW
Year:
Incident Dt: 2018/05/05
Dt MOE Arvl on Scn:
MOE Reported Dt: 2018/08/05
Dt Document Closed: 2018/08/07
Site No: NA
MOE Response: No
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: Asphalt, CB<UNOFFICIAL>
Site Address: 1211 Lemieux St
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: 5030056.86
Easting: 450355.36
Entity Operating Name:
Client Name: Unknown<UNOFFICIAL>
Client Type:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health: 2 - Minor Environment
Agency Involved:

Source Type:	Motor Vehicle
Incident Cause:	
Incident Preceding Spill:	Collision/Accident
Incident Reason:	Operator/Human Error
Incident Summary:	Ottawa 311; mva, unknown volume of fluid to CB; cleanup on route
Environment Impact:	
Health Env Consequence:	
Nature of Impact:	
Contaminant Qty:	0 other - see incident description
Contaminant Qty 1:	0
Contaminant Unit:	other - see incident description
Contaminant Code:	15
Contaminant Name:	MOTOR OIL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	1993
Receiving Medium:	Land; Source Water Zone
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

15 | ***1 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***CONSEIL SCOLAIRE DE DISTRICT CATHOLIQUE DU CENTRE-EST DE L'ONTARIO***
4000 LABELLE ST
GLOUCESTER ON K1J 1A1 | ***EASR***

Approval No:	R-002-1264356268	**MOE District:**	Ottawa
Status:	REGISTERED	**Municipality:**	GLOUCESTER
Date:	2012-10-30	**Latitude:**	45.421963
Record Type:	EASR	**Longitude:**	-75.633286
Link Source:	MOFA	**Geometry X:**	
Project Type:	Standby Power System	**Geometry Y:**	
Full Address:			
Approval Type:	EASR-Standby Power System		
SWP Area Name:	Rideau Valley		
PDF NAICS Code:			
PDF URL:			
PDF Site Location:			

15 | ***2 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***CONSEIL DES ECOLES CATHOLIQUES DE LANGUE***
SIEGE SOCIAL 4000 RUE LABELLE
OTTAWA ON K1J 1A1 | ***GEN***

Generator Info

Generator No:	ON1285769	**Choice of Contact:**	
Approval Years:	01	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	8511
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	ELEMT./SECON. EDUC.		

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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15 | ***3 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***CONSEIL DES ECOLES CATHOLIQUES DE LANGUE***
4000 RUE LABELLE
GLOUCESTER ON K1J 1A1 | ***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 02,03,04,05,06,07,08
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

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

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15 | ***4 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***Conseil des Ucoles catholique du Centre-Est***
4000 RUE LABELLE
GLOUCESTER ON K1J 1A1 | ***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 2009
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Schools and Instruction
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 611690

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

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

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15 | ***5 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***Conseil des Ucoles catholique du Centre-Est***
4000 RUE LABELLE
GLOUCESTER ON K1J 1A1 | ***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 2010
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Schools and Instruction

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 611690

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

15	6 of 17	SW/148.8	69.9 / 0.00	Conseil des Ucoles catholique du Centre-Est 4000 RUE LABELLE GLOUCESTER ON K1J 1A1	GEN

Generator Info

Generator No: ON1285769
Approval Years: 2011
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Schools and Instruction
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 611690

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

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15 | ***7 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***Conseil des Ucoles catholique du Centre-Est***
4000 RUE LABELLE
GLOUCESTER ON K1J 1A1 | ***GEN***

Generator Info

Generator No: ON1285769
Choice of Contact:

Approval Years: 2012
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Schools and Instruction
Contaminated Fac:
MHSW Facility:
SIC Code: 611690

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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15 | ***8 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***Conseil des Ucoles catholique du Centre-Est***
4000 RUE LABELLE
GLOUCESTER ON | ***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 2013
Choice of Contact:
Contaminated Fac:

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

Status: ***MHSW Facility:***
PO Box No: ***SIC Code:*** 611690
Country:
Co Admin:
Phone No Admin:
SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

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

15	***9 of 17***	***SW/148.8***	***69.9 / 0.00***	***Conseil des ecoles catholique du Centre-Est*** ***4000 RUE LABELLE*** ***GLOUCESTER ON K1J 1A1***	***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 2016
Status:
Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No

PO Box No: **SIC Code:** 611690
Country: Canada
Co Admin: Maryse Maryse Lafrance
Phone No Admin: 6137463107 Ext.2
SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

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

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15 ***10 of 17*** ***SW/148.8*** ***69.9 / 0.00*** ***Conseil des ecoles catholique du Centre-Est***
4000 RUE LABELLE
GLOUCESTER ON K1J 1A1 ***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 2015
Status:
PO Box No:
Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 611690

Country: Canada
Co Admin: Nathalie Fuhrmann
Phone No Admin: 613-746-3107 Ext.3
SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

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

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15 | ***11 of 17*** | ***SW/148.8*** | ***69.9 / 0.00*** | ***Conseil des ecoles catholique du Centre-Est***
4000 RUE LABELLE
GLOUCESTER ON K1J 1A1 | ***GEN***

Generator Info

Generator No: ON1285769
Approval Years: 2014
Status:
PO Box No:
Country: Canada

Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 611690

Co Admin: Nathalie Fuhrmann
Phone No Admin: 613-746-3107 Ext.3
SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

15	12 of 17	SW/148.8	69.9 / 0.00	Conseil des ecoles catholique du Centre-Est CECCE 4000 RUE LABELLE GLOUCESTER ON K1J 1A1	GEN

Generator Info

Generator No: ON1285769
Approval Years: As of Dec 2018
Status: Registered
PO Box No:
Country: Canada

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Co Admin:
Phone No Admin:
SIC Description:

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

15	***13 of 17***	***SW/148.8***	***69.9 / 0.00***	***Conseil des ecoles catholique du Centre-Est CECCE 4000 RUE LABELLE GLOUCESTER ON K1J 1A1***	***GEN***

Generator Info

Generator No:	ON1285769	***Choice of Contact:***	
Approval Years:	As of Jul 2020	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	
Country:	Canada		

Co Admin:
Phone No Admin:
SIC Description:

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 213 I
Waste Class Name: Petroleum distillates

15	***14 of 17***	***SW/148.8***	***69.9 / 0.00***	***Conseil des ecoles catholique du Centre-Est CECCE 4000 RUE LABELLE GLOUCESTER ON K1J 1A1***	***GEN***

Generator Info

Generator No: ON1285769
Approval Years: As of Nov 2021
Status: Registered
PO Box No:
Country: Canada

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Co Admin:
Phone No Admin:
SIC Description:

Waste Detail(s)

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Detail(s)

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

15	***15 of 17***	***SW/148.8***	***69.9 / 0.00***	***Conseil des écoles catholique du Centre-Est 4000 RUE LABELLE GLOUCESTER ON K1J 1A1***	***GEN***

Generator Info

Generator No: ON1285769
Approval Years: As of Oct 2022
Status: Registered
PO Box No:
Country: Canada
Co Admin:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Phone No Admin:
SIC Description:

Waste Detail(s)

Waste Class: 121 C
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 145 L
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 213 I
Waste Class Name: PETROLEUM DISTILLATES

2017 Generator Info

Gen No:	ON1285769	***Choice of Contact:***	CO_OFFICIAL
ID:	6541	***Phone No Official:***	613-746-3107 Ext.2
Contaminated Fac:	N	***Phone No Admin:***	6137463107 Ext.2
MHSW Facility:	N	***County Ont:***	OTTAWA CARLTON (RM)
NAICS Code1:	611690	***County Out:***	
NAICS Code2:		***District:***	402
NAICS Code3:			

Gen Name: Conseil des Úcoles catholique du Centre-Est
Gen Div: CECCE
Gen Op Name: Conseil des Úcoles catholique du Centre-Est
Gen Op Div: CECCE
Site Adrs1: 4000 RUE LABELLE
Site Bldg: CECCE

Site Pobox:
Province In: ONTARIO
Site Adrs2:
Site City: GLOUCESTER
Province Out:
Site Postal Code: K1J 1A1
Site Country: Canada
Co Official: Maryse ml Lafrance
Co Admin: Maryse Maryse Lafrance

2018 Generator Info

Gen No: ON1285769
ID: 6381
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611690
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 613-746-3107 Ext.2
Phone No Admin: 6137463107 Ext.2
County Ont: OTTAWA CARLTON (RM)
County Out:
District: 402
Gen Name: Conseil des Úcoles catholique du Centre-Est
Gen Div: CECCE
Gen Op Name: Conseil des Úcoles catholique du Centre-Est
Gen Op Div: CECCE
Site Adrs1: 4000 RUE LABELLE
Site Bldg: CECCE
Site Pobox:
Province In: ONTARIO
Site Adrs2:
Site City: GLOUCESTER
Province Out:
Site Postal Code: K1J 1A1
Site Country: Canada
Co Official: Maryse ml Lafrance
Co Admin: Maryse Maryse Lafrance

2019 Generator Info

Gen No: ON1285769
ID: 6208
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611690
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 613-746-3107 Ext.2
Phone No Admin: 6137463107 Ext.2
County Ont: OTTAWA CARLTON (RM)
County Out:
District: 402
Gen Name: Conseil des écoles catholique du Centre-Est
Gen Div: CECCE
Gen Op Name: Conseil des écoles catholique du Centre-Est
Gen Op Div: CECCE
Site Adrs1: 4000 RUE LABELLE
Site Bldg: CECCE
Site Pobox:
Province In: ONTARIO
Site Adrs2:
Site City: GLOUCESTER
Province Out:
Site Postal Code: K1J 1A1
Site Country: Canada
Co Official: Maryse ml Lafrance
Co Admin: Maryse Maryse Lafrance

2020 Generator Info

Gen No: ON1285769
Choice of Contact: CO_OFFICIAL

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

ID:	6008	**Phone No Official:**	613-746-3107 Ext.2
Contaminated Fac:	N	**Phone No Admin:**	6137463107 Ext.2
MHSW Facility:	N	**County Ont:**	OTTAWA CARLTON (RM)
NAICS Code1:	611690	**County Out:**	
NAICS Code2:		**District:**	402
NAICS Code3:			

Gen Name:	Conseil des Úcoles catholique du Centre-Est
Gen Div:	CECCE
Gen Op Name:	Conseil des Úcoles catholique du Centre-Est
Gen Op Div:	CECCE
Site Adrs1:	4000 RUE LABELLE
Site Bldg:	CECCE
Site Pobox:	
Province In:	ONTARIO
Site Adrs2:	
Site City:	GLOUCESTER
Province Out:	
Site Postal Code:	K1J 1A1
Site Country:	Canada
Co Official:	Maryse ml Lafrance
Co Admin:	Maryse Maryse Lafrance

2021 Generator Info

Gen No:	ON1285769	**Choice of Contact:**	CO_OFFICIAL
ID:	5871	**Phone No Official:**	613-746-3107 Ext.2
Contaminated Fac:	N	**Phone No Admin:**	6137463107 Ext.2
MHSW Facility:	N	**County Ont:**	OTTAWA CARLTON (RM)
NAICS Code1:	611690	**County Out:**	
NAICS Code2:		**District:**	402
NAICS Code3:			

Gen Name:	Conseil des écoles catholique du Centre-Est
Gen Div:	CECCE
Gen Op Name:	Conseil des écoles catholique du Centre-Est
Gen Op Div:	CECCE
Site Adrs1:	4000 RUE LABELLE
Site Bldg:	CECCE
Site Pobox:	
Province In:	ONTARIO
Site Adrs2:	
Site City:	GLOUCESTER
Province Out:	
Site Postal Code:	K1J 1A1
Site Country:	Canada
Co Official:	Maryse ml Lafrance
Co Admin:	Maryse Maryse Lafrance

15	***16 of 17***	***SW/148.8***	***69.9 / 0.00***	***Rideau Elevator Services*** ***4000 Labelle Street*** ***Ottawa ON***	***GEN***

Generator Info (as of Dec 2024)

Generator No:	ON001058843
Generator Company Name:	Rideau Elevator Services
Street:	4000 Labelle Street
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 1A1
Waste Class:	252 L

Waste Class Decoded:

252 - WASTE OILS & LUBRICANTS

Generator Info (as of Apr 2025)

Generator Company Name:	Rideau Elevator Services
Generator Site Address:	4000 Labelle Street
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 1A1
Waste Class:	252 L

Waste Class Decoded:

252 - WASTE OILS & LUBRICANTS

Waste Characteristic Decoded:

L - Liquid Industrial Waste

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	17 of 17	SW/148.8	69.9 / 0.00	***Conseil des ecoles catholiques de Centre-Est*** ***4000 Labelle Street*** ***Ottawa ON***	GEN

Generator Info (as of Dec 2024)

Generator No:	ON001071728
Generator Company Name:	Conseil des ecoles catholiques de Centre-Est
Street:	4000 Labelle Street
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 1A1
Waste Class:	146 T

Waste Class Decoded:

146 - OTHER SPECIFIED INORGANICS

Generator Info (as of Apr 2025)

Generator Company Name:	Conseil des ecoles catholiques de Centre-Est
Generator Site Address:	4000 Labelle Street
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 1A1
Waste Class:	146 T, 145 I, 145 L

Waste Class Decoded:

146 - OTHER SPECIFIED INORGANICS; 145 - PAINT/PIGMENT/COATING RESIDUES; 145 - PAINT/PIGMENT/COATING RESIDUES

Waste Characteristic Decoded:

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

T - Leachate Toxic; I - Ignitable; L - Liquid Industrial Waste

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16 | **1 of 1** | **WNW/150.2** | **70.9 / 1.00** | **1199 Joseph Cyr Street and 1188-1196 Michael Street**
Gloucester ON K1J 7T1 | **EHS**

Order No:	20181009095	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	15-OCT-18	**Search Radius (km):**	.25
Date Received:	09-OCT-18	**X:**	-75.633725
Previous Site Name:		**Y:**	45.423536
Lot/Building Size:			
Additional Info Ordered:			

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17 | **1 of 4** | **NE/162.1** | **70.9 / 1.00** | **SINH LAM ULTRAMAR**
1150 CYRVILLE RD
GLOUCESTER ON | **EXP**

Inventory No:	11134435	**Tank Material:**	Steel
Inventory Status:	EXPIRED	**Corrosion Protect:**	Sacrificial anode
Installation Year:	1988	**Overfill Protection:**	
Capacity:	35000	**Inventory Context:**	FS Liquid Fuel Tank
Capacity Unit:		**Inventory Item:**	FS LIQUID FUEL TANK
Tank Type:			
Manufacturer:			
Model:			
Description:	UNDERGROUND REGULAR UNLEADED TANK		
Previous Fuel Type:	Gasoline		

---

17 | **2 of 4** | **NE/162.1** | **70.9 / 1.00** | **SINH LAM ULTRAMAR**
1150 CYRVILLE RD
GLOUCESTER ON | **EXP**

Inventory No:	11134412	**Tank Material:**	Steel
Inventory Status:	EXPIRED	**Corrosion Protect:**	Sacrificial anode
Installation Year:	1988	**Overfill Protection:**	
Capacity:	35000	**Inventory Context:**	FS Liquid Fuel Tank
Capacity Unit:		**Inventory Item:**	FS LIQUID FUEL TANK
Tank Type:			
Manufacturer:			
Model:			
Description:	UNDERGROUND PLUS UNLEADED TANK		
Previous Fuel Type:	Gasoline		

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17 | **3 of 4** | **NE/162.1** | **70.9 / 1.00** | **SINH LAM ULTRAMAR**
1150 CYRVILLE RD
GLOUCESTER ON | **EXP**

Inventory No:	11132089	**Tank Material:**	Steel
Inventory Status:	EXPIRED	**Corrosion Protect:**	Sacrificial anode
Installation Year:	1988	**Overfill Protection:**	
Capacity:	25000	**Inventory Context:**	FS Liquid Fuel Tank
Capacity Unit:		**Inventory Item:**	FS LIQUID FUEL TANK
Tank Type:			
Manufacturer:			
Model:			
Description:	NEWLY ENTERED APPLICATIONS - NO ENGINEERING INPUT - 19911021		
Previous Fuel Type:	Gasoline		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	4 of 4	NE/162.1	70.9 / 1.00	ULTRAMAR CYRVILLE 1150 CYRVILLE RD GLOUCESTER ON K1J7S9	RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone: 6137479325
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 2	ENE/165.8	70.9 / 1.00	Queensway Corporate Campus, Phase 2 1160 Cyrville Road Ottawa ON K1J 7S9	CA

Certificate #: 7096-5B5PWK
Application Year: 02
Issue Date: 6/15/02
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ottawa Community Care Access Centre
Client Address: 100-1160 Cyrville Road
Client City: Ottawa
Client Postal Code: K1J 7S9
Project Description: Install 60kW gas fired emergency generator
Contaminants:
Emission Control:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	2 of 2	ENE/165.8	70.9 / 1.00	Ottawa Community Care Access Centre 1160 Cyrville Rd Ottawa ON K1J 7S9	ECA

Approval No: 7096-5B5PWK
Approval Date: 2002-06-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Ottawa Community Care Access Centre
Address: 1160 Cyrville Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1324-5ATN3C-14.pdf
PDF Site Location:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
19	1 of 14	ENE/169.0	70.9 / 1.00	1162 Cyrville Road Gloucester ON K1J 7S9	CA

Certificate #: 0458-4T5KJF
Application Year: 01
Issue Date: 6/5/01
Approval Type: Industrial air
Status: Revoked and/or Replaced
Application Type: New Certificate of Approval
Client Name: JDS Uniphase Inc.
Client Address: 570 West Hunt Club Road
Client City: Nepean

Client Postal Code: K2G 5W8
Project Description: This is an application for an Air Certificate of Approval to install a 10 kilowatts diesel generator to be used as back-up when power fails.
Contaminants:
Emission Control:

---

19 **2 of 14** **ENE/169.0** **70.9 / 1.00** **1162 Cyrville Road**
Gloucester ON K1J 7S9 **CA**

Certificate #: 5430-4WDHXG
Application Year: 01
Issue Date: 6/5/01
Approval Type: Industrial air
Status: Revoked and/or Replaced
Application Type: New Certificate of Approval
Client Name: JDS Uniphase Inc.
Client Address: 570 West Hunt Club Road
Client City: Nepean
Client Postal Code: K2G 5W8
Project Description: This application is for a chemical storage room used for storing and preparing small dispensing bottles of methanol, ethanol and acetone. A fume hood has been constructed for a dispensing bench station to exhaust chemical fumes to atmosphere during transfer operations.
Contaminants:
Emission Control:

---

19 **3 of 14** **ENE/169.0** **70.9 / 1.00** **1162 Cyrville Road, Gloucester**
1162 Cyrville Road
Ottawa ON K1J 7S9 **CA**

Certificate #: 0562-4XEJAE
Application Year: 01
Issue Date: 6/5/01
Approval Type: Industrial air
Status: Approved
Application Type: Amended CofA
Client Name: JDS Uniphase Inc.
Client Address: 570 West Hunt Club Road
Client City: Nepean
Client Postal Code: K2G 5W8
Project Description: This is a correction to the previous approval to ensure the appropriate certificate of approval is revoked and replaced.
Contaminants:
Emission Control:

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19 **4 of 14** **ENE/169.0** **70.9 / 1.00** **JDS Uniphase Corporation**
1162 Cyrville Road Gloucester Ontario K1J 7S9
Gloucester
ON **EBR**

EBR Registry No: IA01E0372
Ministry Ref No: 3255-4UVM2E
Notice Type: Instrument Decision
Notice Stage:
Notice Date: December 24, 2001
Proposal Date: March 16, 2001
Year: 2001
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: JDS Uniphase Corporation
Site Address:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Location Other:
Proponent Name:
Proponent Address: 570 West Hunt Club Road, Nepean Ontario, K2G 5W8
Comment Period:
URL:
Summary:

Site Location Details:

1162 Cyrville Road Gloucester Ontario K1J 7S9 Gloucester

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19 | ***5 of 14*** | ***ENE/169.0*** | ***70.9 / 1.00*** | ***JDS Uniphase Inc.***
1162 Cyrville Road
Ottawa ON K2G 5W8 | ***ECA***

Approval No: 0562-4XEJAE
Approval Date: 2001-06-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: JDS Uniphase Inc.
Address: 1162 Cyrville Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6862-4XAKG3-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.628746
Latitude: 45.42301
Geometry X:
Geometry Y:

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19 | ***6 of 14*** | ***ENE/169.0*** | ***70.9 / 1.00*** | ***JDS Uniphase Inc.***
1162 Cyrville Road
Gloucester ON K2G 5W8 | ***ECA***

Approval No: 5430-4WDHXG
Approval Date: 2001-06-05
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR
Business Name: JDS Uniphase Inc.
Address: 1162 Cyrville Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3255-4UVM2E-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.628746
Latitude: 45.42301
Geometry X:
Geometry Y:

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19 | ***7 of 14*** | ***ENE/169.0*** | ***70.9 / 1.00*** | ***JDS Uniphase Inc.***
1162 Cyrville Road
Gloucester ON K2G 5W8 | ***ECA***

Approval No: 0458-4T5KJF
Approval Date: 2001-06-05
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-AIR
Project Type: AIR

MOE District: Ottawa
City:
Longitude: -75.628746
Latitude: 45.42301
Geometry X:
Geometry Y:

Business Name: JDS Uniphase Inc.
Address: 1162 Cyrville Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4362-4QWQUA-14.pdf
PDF Site Location:

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19 | **8 of 14** | **ENE/169.0** | **70.9 / 1.00** | **1162 Cyrville Rd.**
Ottawa ON K1J 7S9 | **EHS**

Order No: 20010926008
Status: C
Report Type: Basic Report
Report Date: 10/2/01
Date Received: 9/26/01
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.35
X: -75.629507
Y: 45.423138

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19 | **9 of 14** | **ENE/169.0** | **70.9 / 1.00** | **COLORTRON PHOTO**
1162 CYRVILLE ROAD
OTTAWA ON K1J 7S9 | **GEN**

Generator Info

Generator No: ON0596302
Approval Years: 94,95,96,97,98
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: CAMERA/PHOTO. SUPPLY

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 6571

Waste Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

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19 | **10 of 14** | **ENE/169.0** | **70.9 / 1.00** | **JDS UNIPHASE CORPORATION**
1162 CYRVILLE ROAD
GLOUCESTER ON K1J 7S9 | **GEN**

Generator Info

Generator No: ON1312006
Approval Years: 00,01
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: OTHER COMMUN. & ELE.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 3359

Waste Detail(s)

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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19 | ***11 of 14*** | ***ENE/169.0*** | ***70.9 / 1.00*** | ***JDS UNIPHASE Inc.***
1162 CYRVILLE ROAD
GLOUCESTER ON K1J 7S9 | ***GEN***

Generator Info

Generator No: ON1312006
Approval Years: 02,03,04
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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19 | ***12 of 14*** | ***ENE/169.0*** | ***70.9 / 1.00*** | ***TOWERS DEPARTMENT STORE STORE #42***
1162 CYRVILLE ROAD
OTTAWA ON K1J 7S9 | ***PES***

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

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

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

Concession:
Region:
District:
County:
Trade Name:
PDF URL:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

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19 | **13 of 14** | **ENE/169.0** | **70.9 / 1.00** | **ZELLERS INC. STORE #21**
1162 CYRVILLE ROAD
OTTAWA ON K1J7S9 | **PES**

Detail Licence No:
Licence No: 06671
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 03
Licence Type Code: 21
Licence Class: 03
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 7457061
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

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19 | **14 of 14** | **ENE/169.0** | **70.9 / 1.00** | **Canadian Waste Services Inc.**
VALUE VILLAGE MALL PARKING LOT, 1162 CYRVILLE RD.<UNOFFICIAL>
Ottawa ON | **SPL**

Ref No: 1270-5UTJ9G
Year:
Incident Dt: 1/2/2004
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/2/2004
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: VALUE VILLAGE MALL PARKING LOT, 1162 CYRVILLE RD.<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Canadian Waste Services Inc.
Client Type:
Source Type:
Incident Cause: Pipe Or Hose Leak
Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:

Incident Preceding Spill:	
Incident Reason:	Equipment Failure
Incident Summary:	Canadian Waste services-10 L hydraulic oil spill
Environment Impact:	Confirmed
Health Env Consequence:	
Nature of Impact:	Soil Contamination
Contaminant Qty:	10 L
Contaminant Qty 1:	
Contaminant Unit:	L
Contaminant Code:	15
Contaminant Name:	HYDRAULIC OIL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Land
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Transport Truck
SAC Action Class:	Spill to Land
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

20	1 of 1	E/173.7	71.6 / 1.69	lot 26 con 2 ON	WWIS

Well ID:	1501347	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Irrigation	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01/06/1953
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	026
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501347.pdf

Additional Detail(s) (Map)

Well Completed Date:	12/20/1952
Year Completed:	1952
Depth (m):	35.052
Latitude:	45.4226572262099
Longitude:	-75.6299627518698
X:	-75.62996258964934
Y:	45.422657219304206
Path:	150\1501347.pdf

Bore Hole Information

Bore Hole ID:	10023390	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450715.70
Code OB Desc:		**North83:**	5030097.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	12/20/1952	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991603
Layer: 1
Color: 8
General Color: BLACK
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991606
Layer: 4
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991605
Layer: 3
Color: 8
General Color: BLACK
Material 1: 08
Material 1 Desc: FINE SAND
Material 2:
Material 2 Desc:

Material 3:
Material 3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991607
Layer: 5
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 48.0
Formation End Depth: 115.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991604
Layer: 2
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 09
Material 2 Desc: MEDIUM SAND
Material 3: 12
Material 3 Desc: STONES
Formation Top Depth: 5.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501347
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571960
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039663
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To:	16.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039664
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	115.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501347
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454046
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	115.0
Water Found Depth UOM:	ft

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21 | ***1 of 1*** | ***NE/176.5*** | ***70.9 / 1.00*** | ***lot 26 con 2 ON*** | ***WWIS***

Well ID:	7411204	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	02/17/2022
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C54342	**Contractor:**	7328
Tag:	A328047	**Form Version:**	8
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	026
Depth to Bedrock:		**Concession:**	02

Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Additional Detail(s) (Map)

Bore Hole ID:	1008965444	**Tag No:**	A328047
Depth M:		**Contractor:**	7328
Year Completed:	2022	**Latitude:**	45.4238394146208
Well Completed Dt:	01/12/2022	**Longitude:**	-75.6310457951212
Audit No:	C54342	**Y:**	45.42383940824001
Path:		**X:**	-75.63104563313073

Bore Hole Information

Bore Hole ID:	1008965444	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450632.00
Code OB Desc:		**North83:**	5030229.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01/12/2022	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

22	1 of 1	WNW/176.6	70.9 / 1.00	1199 JOSEPH CYR STREET OTTAWA ON	HINC

External File Num:	FS INC 0807-03457
Fuel Occurrence Type:	Leak
Date of Occurrence:	7/9/2008
Fuel Type Involved:	Fuel Oil
Status Desc:	Completed - Causal Analysis(End)
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	Commercial (e.g. restaurant, business unit, etc)
Service Interruptions:	No
Property Damage:	No
Fuel Life Cycle Stage:	Utilization
Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:Yes Design:No Training: No Management:Yes Human Factors:Yes
Reported Details:	Chimo Hotel
Fuel Category:	Liquid Fuel
Occurrence Type:	Incident
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:	Ottawa
Approx. Quant. Rel:	
Nearby body of water:	
Enter Drainage Syst.:	
Approx. Quant. Unit:	
Environmental Impact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	1 of 2	NW/176.8	70.9 / 1.04	1106 Cyrville Ottawa ON	EHS

Order No:	20080815009	**Nearest Intersection:**	Cyrville & Michael Street
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	8/20/2008	**Search Radius (km):**	0.25
Date Received:	8/15/2008	**X:**	-75.633756
Previous Site Name:		**Y:**	45.42401
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	2 of 2	NW/176.8	70.9 / 1.04	1106 Cyrville Road Gloucester ON K1J 7S7	EHS

Order No:	20180605148	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	12-JUN-18	**Search Radius (km):**	.25
Date Received:	05-JUN-18	**X:**	-75.633371
Previous Site Name:		**Y:**	45.423806
Lot/Building Size:			
Additional Info Ordered:	City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	1 of 1	NW/179.4	70.9 / 1.04	1106 CYRVILLE RD lot 27 con 2 Ottawa ON	WWIS

Well ID:	7318286	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	08/31/2018
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z290667	**Contractor:**	7241
Tag:	A154213	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7318286.pdf

Additional Detail(s) (Map)

Well Completed Date:	07/10/2018
Year Completed:	2018
Depth (m):	3.1
Latitude:	45.4237536115568
Longitude:	-75.6335374215876
X:	-75.63353725977068
Y:	45.4237536051099
Path:	731\7318286.pdf

Bore Hole Information

Bore Hole ID:	1007283379	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	450437.00
Code OB Desc:		***North83:***	5030221.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	07/10/2018	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007457545
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	85
Material 3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007457547
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	06
Material 1 Desc:	SILT
Material 2:	28
Material 2 Desc:	SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0999999046325684
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007457546
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	28

Material 1 Desc: SAND
Material 2: 06
Material 2 Desc: SILT
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.0
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457555
Layer: 3
Plug From: 0.7799999713897705
Plug To: 3.0999999046325684
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457553
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457554
Layer: 2
Plug From: 0.3100000023841858
Plug To: 0.7799999713897705
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1007457552
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1007457544
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007457550
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 0.9300000071525574
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007457551
Layer: 1
Slot: 10
Screen Top Depth: 0.9300000071525574
Screen End Depth: 3.0999999046325684
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1007457549
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007457548
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 3.0999999046325684
Hole Depth UOM: m
Hole Diameter UOM: cm

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25 ***1 of 5*** ***ESE/180.6*** ***70.8 / 0.97*** ***4200 Labelle Street Ottawa ON*** ***EHS***

Order No: 20090724004
Status: C
Report Type: Standard Report
Report Date: 8/4/2009
Date Received: 7/24/2009
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Sire Plans

Nearest Intersection: Michael & Labelle
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.629678
Y: 45.422132

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25 ***2 of 5*** ***ESE/180.6*** ***70.8 / 0.97*** ***4200 Labelle St Ottawa ON*** ***FRST***

Tank System ID: 57553
EC No: 57553
Internal No: TBD
Is Perm Withdrwl: FALSE
Removed Date:
Withdrawn Date:
Temp Withdrawn Dt:
Tank Use E: Bulk Storage
Tank Use F: Stockage en vrac
Year of Manufact: 01-Jan-2009 00:00:00
Emerg Plan Same as: TRUE
Operator Contact:
Owner Contact:
Tank System City: Ottawa

Tank Sys Prov F: Ontario
Tank Sys PO BOX:
Tank Sys Postal Cd:
Sys Record City:
Sys Record Prov E:
Sys Record Prov F:
Sys Record PO BOX:
Sys Rec Postal Cd:
System Rec Same as: TRUE
Location Latitude:
Location Longitude:
Creation Date: 26-Jul-2021 00:00:00
Creation By: Eric Ferris
Modified Date: 26-Jul-2021 00:00:00

Tank Sys Prov E: Ontario
Modified By:
Tank Use:
Tank Manufacturer: DTE Ind Ser #D124079
Tank System Address: 4200 Labelle St
Sys Record Address:
System Descr: Ottawa (NCR) - Canadian Forces Welfare and Moral Services - indoor remotely filled diesel fire booster pump AST
Certification System Installer:
Certification System Remover:
Group Name:
Master Group Name:
Owner Email:
Operator Email:
Land Owner E: Federal entity under Financial Administration Act
Land Owner F: Entité fédérale sous la loi sur la gestion des finances publiques

Service Months

Service Months E: June
Service Months F: Juin

Service Months E: March
Service Months F: Mars

Service Months E: February
Service Months F: Février

Service Months E: October
Service Months F: Octobre

Service Months E: January
Service Months F: Janvier

Service Months E: April
Service Months F: Avril

Service Months E: November
Service Months F: Novembre

Service Months E: July
Service Months F: Juillet

Service Months E: December
Service Months F: Décembre

Service Months E: May
Service Months F: Mai

Service Months E: September
Service Months F: Septembre

Service Months E: August
Service Months F: Août

Tanks Details

Tank ID: 94477
Tank Capacity: 454
Tank Type E: Aboveground
Tank Type F: Hors sol
Date of Install: 2004
Date Withdrawn Tk:
Date Removed Tank:
Tank Desc: indoor remotely filled diesel fire booster pump AST
Tank Stdd No E: ULC-S602
Dt Wthdrwn Piping:
Date Remvd Piping:
Tk Type of Pump E: No oil-water separator
Tk Type of Pump F: Aucun Séparateur huile-eau
Piping Type E: Aboveground
Piping Type F: Hors sol
Piping Diam Unit: mm

Tank Std No F:	ULC-S602
Tank Std No Other:	
Tank Constr Material E:	Steel
Tank Constr Material F:	Acier
Tank Constr Material Other:	
Internal No:	TBD
Tank Content E:	Diesel
Tank Content F:	Diesel
Tank Content Other:	
Piping Diameter:	12.07
Spill Containment E:	None
Spill Containment F:	Aucun
Spill Containment Other:	
Product Transfer Area:	N/A IAW SOR
Date Wthdrwn Other Component:	
Date Removed Other Component:	

Piping Construction Materials

Component E:	Black Iron
Component F:	Fer noir
Other:	

Piping Construction Materials

Component E:	Steel
Component F:	Acier
Other:	

Piping Secondary Containment

Tank ID:	94477
Component E:	None
Component F:	Aucun
Other:	

Tank Corrosion Protection

Component E:	Painted
Component F:	Peinturé
Other:	

Piping Corrosion Protection

Component E:	Painted
Component F:	Peinturé
Other:	

Tank Leak Detection

Component E:	Visual inspection
Component F:	Inspection visuelle
Other:	

Tank Leak Detection

Component E:	Interstitial monitoring – double walled tank
Component F:	Surveillance interstitielle- réservoir à double paroi

Other:

Piping Leak Detection

Component E: Visual inspection
Component F: Inspection visuelle
Other:

Sump Leak Detection

Component E: No sump for storage tank system
Component F: Aucun puisard pour le système de stockage
Other:

Tank Secondary Containment

Component E: Double Walled
Component F: Double paroi
Other:

Tank Overflow Protection

Component E: Other (specify)
Component F: Autre (spécifiez)
Other: Vent whistle

Tank Overflow Protection

Component E: Method – trained personnel in attendance at all times
Component F: Méthode - Personels qualifiés présents en tout temps
Other:

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25 | ***3 of 5*** | ***ESE/180.6*** | ***70.8 / 0.97*** | ***Champlain Community Care Access Centre 100-4200 Labelle St. Ottawa ON K1J 1J8*** | ***GEN***

Generator Info

Generator No: ON6430641
Approval Years: 2015
Status:
PO Box No:
Country: Canada
Co Admin: Joel Faragher
Phone No Admin: 6137458124 Ext.5175
SIC Description: 621610

Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 621610

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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25 | ***4 of 5*** | ***ESE/180.6*** | ***70.8 / 0.97*** | ***Champlain Community Care Access Centre 100-4200 Labelle St. Ottawa ON K1J 1J8*** | ***GEN***

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

Generator Info

Generator No:	ON6430641	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2014	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	621610
Country:	Canada		
Co Admin:	Joel Faragher		
Phone No Admin:	6137458124 Ext.5175		
SIC Description:	621610		

Waste Detail(s)

Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES

25	***5 of 5***	***ESE/180.6***	***70.8 / 0.97***	***Modern Niagara 4200 Labelle Street Ottawa ON***	***GEN***

Generator Info (as of Dec 2024)

Generator No:	ON001068462
Generator Company Name:	Modern Niagara
Street:	4200 Labelle Street
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 1J8
Waste Class:	221 I,221 L

Waste Class Decoded:

221 - LIGHT FUELS; 221 - LIGHT FUELS

Generator Info (as of Apr 2025)

Generator Company Name:	Modern Niagara
Generator Site Address:	4200 Labelle Street
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 1J8
Waste Class:	221 I, 221 L

Waste Class Decoded:

221 - LIGHT FUELS; 221 - LIGHT FUELS

Waste Characteristic Decoded:

I - Ignitable; L - Liquid Industrial Waste

26	***1 of 1***	***N/181.0***	***71.9 / 2.00***	***lot 27 con 2 ON***	***WWIS***

Well ID:	1501371	***Flowing (Y/N):***	

Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01/23/1952
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: GLOUCESTER TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501371.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/18/1951
Year Completed: 1951
Depth (m): 22.5552
Latitude: 45.4240842736187
Longitude: -75.632343395402
X: -75.63234323293781
Y: 45.42408426740014
Path: 150\1501371.pdf

Bore Hole Information

Bore Hole ID:	10023414	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450530.70
Code OB Desc:		**North83:**	5030257.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	07/18/1951	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991668
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:

Material 3:
Material 3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 74.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991666
Layer: 1
Color: 8
General Color: BLACK
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991667
Layer: 2
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501371
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571984
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039712
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To:	12.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039713
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	74.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501371
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454069
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	74.0
Water Found Depth UOM:	ft

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27 | ***1 of 1*** | ***NW/182.5*** | ***70.9 / 1.00*** | ***1106 CYRVILLE RD lot 27 con 2 Ottawa ON*** | ***WWIS***

Well ID:	7318287	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	08/31/2018
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z290510	**Contractor:**	7241
Tag:	A155757	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02

Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7318287.pdf

Additional Detail(s) (Map)

Well Completed Date:	07/10/2018
Year Completed:	2018
Depth (m):	3.1
Latitude:	45.4236623990814
Longitude:	-75.6337537030496
X:	-75.63375354078941
Y:	45.42366239214641
Path:	731\7318287.pdf

Bore Hole Information

Bore Hole ID:	1007283382	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450420.00
Code OB Desc:		**North83:**	5030211.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	07/10/2018	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007457581
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007457583
Layer:	3

Color: 6
General Color: BROWN
Material 1: 06
Material 1 Desc: SILT
Material 2: 28
Material 2 Desc: SAND
Material 3:
Material 3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 3.0999999046325684
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007457582
Layer: 2
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 06
Material 2 Desc: SILT
Material 3:
Material 3 Desc:
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.0
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457589
Layer: 1
Plug From: 0.0
Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457590
Layer: 2
Plug From: 0.3100000023841858
Plug To: 0.7799999713897705
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1007457591
Layer: 3
Plug From: 0.7799999713897705
Plug To: 3.0999999046325684
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1007457588
Method Construction Code: D
Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1007457580
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007457586
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 0.9300000071525574
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007457587
Layer: 1
Slot: 10
Screen Top Depth: 0.9300000071525574
Screen End Depth: 3.0999999046325684
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1007457585
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007457584
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 3.0999999046325684
Hole Depth UOM: m
Hole Diameter UOM: cm

28	***1 of 1***	***NE/184.2***	***71.2 / 1.31***	***Colonnade Bridgeport Realty Management*** ***1173 Cyrville Road*** ***Ottawa ON***	***GEN***

Generator Info (as of Dec 2024)

Generator No: ON001058433
Generator Company Name: Colonnade Bridgeport Realty Management

Street: 1173 Cyrville Road
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K1J 7S6
Waste Class: 150 L

Waste Class Decoded:

150 - INERT INORGANIC WASTES

Generator Info (as of Apr 2025)

Generator Company Name: Colonnade Bridgeport Realty Management
Generator Site Address: 1173 Cyrville Road
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K1J 7S6
Waste Class: 150 L

Waste Class Decoded:

150 - INERT INORGANIC WASTES

Waste Characteristic Decoded:

L - Liquid Industrial Waste

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29 | **1 of 1** | **NE/186.3** | **70.9 / 1.00** | **lot 26 con 2 ON** | **WWIS**

Well ID: 1501353
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 05/17/1955
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 026
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501353.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/13/1955
Year Completed: 1955
Depth (m): 26.2128

Latitude:	45.4238673840626
Longitude:	-75.6308709864964
X:	-75.63087082372702
Y:	45.42386737732269
Path:	150\1501353.pdf

Bore Hole Information

Bore Hole ID:	10023396	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450645.70
Code OB Desc:		**North83:**	5030232.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	04/13/1955	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991622
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	3.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991625
Layer:	5
Color:	2
General Color:	GREY
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	55.0
Formation End Depth:	86.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991621
Layer:	1
Color:	8
General Color:	BLACK
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991624
Layer:	4
Color:	8
General Color:	BLACK
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	55.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991623
Layer:	3
Color:	8
General Color:	BLACK
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501353
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571966
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039675
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039676
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	86.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501353
Pump Set At:	
Static Level:	6.0
Final Level After Pumping:	14.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454052
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	86.0
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	1 of 1	NE/186.4	70.9 / 1.00	ON	BORE

Borehole ID:	615060	***Inclin FLG:***	No
OGF ID:	215516002	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	

Completion Date:	APR-1955	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.423869
Total Depth m:	26.2	**Longitude DD:**	-75.630871
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450646
Drill Method:		**Northing:**	5030232
Orig Ground Elev m:	70.1	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	70.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400294	**Mat Consistency:**	
Top Depth:	5.2	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND. BLACK.		

Geology Stratum ID:	218400296	**Mat Consistency:**	
Top Depth:	16.8	**Material Moisture:**	
Bottom Depth:	26.2	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Shale	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SHALE. GREY. 00086CK. 45030RED. 0000500400030054019010 0 020 00065 022 00115 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218400295	**Mat Consistency:**	
Top Depth:	6.1	**Material Moisture:**	
Bottom Depth:	16.8	**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Shale	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SHALE. BLACK.		

Geology Stratum ID:	218400292	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.9	**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND. BLACK.		

Geology Stratum ID:	218400293	**Mat Consistency:**	
Top Depth:	.9	**Material Moisture:**	

Bottom Depth:	5.2	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY. GREY.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07568 NTS_Sheet:		
Confiden 1:			

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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31 | ***1 of 1*** | ***N/186.9*** | ***71.9 / 2.00*** | ***lot 27 con 2 ON*** | ***WWIS***

Well ID:	1501387	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	10/28/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501387.pdf

Additional Detail(s) (Map)

Well Completed Date:	10/09/1954
Year Completed:	1954
Depth (m):	24.6888
Latitude:	45.4241285694589
Longitude:	-75.6324717155285

X: -75.63247155363658
Y: 45.42412856216025
Path: 150\1501387.pdf

Bore Hole Information

Bore Hole ID: 10023430
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/09/1954
Remarks:
Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 450520.70
North83: 5030262.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock Materials Interval

Formation ID: 930991719
Layer: 3
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 81.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991718
Layer: 2
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991717
Layer: 1

Color:
General Color:
Material 1: 23
Material 1 Desc: PREVIOUSLY DUG
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501387
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572000
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039744
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 16.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039745
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 81.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501387
Pump Set At:
Static Level: 6.0
Final Level After Pumping: 25.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate:

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454085
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	81.0
Water Found Depth UOM:	ft

---

32 | ***1 of 1*** | ***W/187.6*** | ***69.9 / 0.00*** | ***lot 27 con 2 ON*** | ***WWIS***

Well ID:	1501385	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	10/28/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501385.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/13/1954
Year Completed:	1954
Depth (m):	26.5176
Latitude:	45.4224967451324
Longitude:	-75.6345625555576
X:	-75.63456239358318
Y:	45.422496738320945
Path:	150\1501385.pdf

Bore Hole Information

Bore Hole ID:	10023428	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450355.70
Code OB Desc:		**North83:**	5030082.00

Open Hole: ***Org CS:***
Cluster Kind: ***UTMRC:*** 9
Date Completed: 09/13/1954 ***UTMRC Desc:*** unknown UTM
Remarks: ***Location Method:*** p9
Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991709
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991711
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 34.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991712
Layer: 4
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 34.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	930991710
Layer:	2
Color:	3
General Color:	BLUE
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	16.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501385
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571998
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039740
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	19.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039741
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	87.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501385
Pump Set At:	

Static Level:	18.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454083
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	87.0
Water Found Depth UOM:	ft

33	1 of 1	NE/189.1	70.8 / 0.95	lot 26 con 2 ON	WWIS

Well ID:	1501350	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	06/18/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	026
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501350.pdf

Additional Detail(s) (Map)

Well Completed Date:	03/17/1954
Year Completed:	1954
Depth (m):	18.288
Latitude:	45.42386773703
Longitude:	-75.6308070779292
X:	-75.63080691580224
Y:	45.42386773039335
Path:	150\1501350.pdf

Bore Hole Information

Bore Hole ID:	10023393	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450650.70
Code OB Desc:		**North83:**	5030232.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	03/17/1954	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991613
Layer: 1
Color: 8
General Color: BLACK
Material 1: 05
Material 1 Desc: CLAY
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991614
Layer: 2
Color:
General Color:
Material 1: 19
Material 1 Desc: SLATE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501350
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571963
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039669
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 12.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039670
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 60.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501350
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 30.0
Recommended Pump Depth:
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454049
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

34	1 of 1	NE/190.0	70.7 / 0.83	1161 Cyrville Road, Ottawa ON	INC

Incident No: 508558 ***Any Health Impact:*** No

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

Incident ID:	2664908	**Any Enviro Impact:**	No
Instance No:		**Service Intrp:**	Yes
Status Code:	Causal Analysis Complete	**Was Prop Damaged:**	No
Incident Status:		**Reside App. Type:**	Boiler
Incident Severity:		**Commer App. Type:**	Not applicable
Task No:	3184539	**Indus App. Type:**	Not applicable
Attribute Category:	FS-Perform L1 Incident Insp	**Institut App. Type:**	Not applicable
Context:		**Depth Ground Cover:**	
Date of Occurrence:	2010/12/31 00:00:00	**Operation Pressure:**	
Time of Occurrence:	11:52:00	**Equipment Type:**	
Occr Insp Start Dt:	2011/01/04 00:00:00	**Equipment Model:**	JVS100ND1S
Incident Creat On:		**Serial No:**	C01JB0483
Instance Creat Dt:		**Cylinder Capacity:**	
Instance Install Dt:		**Cylinder Cap Units:**	
Approx Quant Rel:		**Cylinder Mat Type:**	
Tank Capacity:		**Pump Flow Rate Cap:**	
Fuels Occur Type:	CO Release	**Contam. Migrated:**	
Occur Type Rpt:		**Near Body of Water:**	
Occur Category:		**Drainage System:**	
Fuel Type Involved:	Natural Gas	**Sub Surface Contam:**	
Fuel Type Reported:		**Tank Material Type:**	
Enforcement Policy:	NULL	**Tank Storage Type:**	
Prc Escalation Req:	NULL	**Tank Location Type:**	
Item:			
Item Description:			
Device Installed Location:			
Venting Type:	Natural Draft		
Vent Conn Mater:	C Vent (e.g., Single Wall Vent)		
Vent Chimney Mater:	Liner - Aluminum		
Pipeline Type:			
Pipeline Involved:			
Pipe Material:			
Regulator Location:			
Regulator Type:			
Liquid Prop Make:			
Liquid Prop Model:			
Liquid Prop Serial No:			
Liquid Prop Notes:			
Inventory Address:	1161 Cyrville Road, Ottawa - CO Release		
Invent Postal Code:			
Notes:			
Contact Natural Env:			
Aff Prop Use Water:			
Occurence Narrative:	Boiler exhaust into building due to torn and blocked chimney liner.		
Operation Type Involved:	Commercial (e.g. restaurant, business unit, etc)		

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35 | **1 of 1** | **NNW/192.9** | **71.9 / 2.00** | **lot 27 con 2 ON** | **WWIS**

Well ID:	1501386	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	10/28/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	

Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501386.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/27/1954
Year Completed: 1954
Depth (m): 18.5928
Latitude: 45.4241264455209
Longitude: -75.6328551685567
X: -75.63285500657508
Y: 45.424126439332646
Path: 150\1501386.pdf

Bore Hole Information

Bore Hole ID: 10023429
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/27/1954
Remarks:
Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation:
Elevrc:
Zone: 18
East83: 450490.70
North83: 5030262.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 930991716
Layer: 4
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 61.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991714
Layer: 2
Color: 3
General Color: BLUE

Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991713
Layer: 1
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 02
Material 2 Desc: TOPSOIL
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991715
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501386
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571999
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039742

Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	17.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039743
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	35.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501386
Pump Set At:	
Static Level:	9.0
Final Level After Pumping:	45.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454084
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61.0
Water Found Depth UOM:	ft

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36 | ***1 of 1*** | ***NW/193.0*** | ***71.7 / 1.86*** | ***1106 CYRVILLE RD lot 27 con 2 Ottawa ON*** | ***WWIS***

Well ID:	7318282	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:	Monitoring	**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	08/31/2018
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z290666	**Contractor:**	7241
Tag:	A154210	**Form Version:**	7

Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	027
Depth to Bedrock:		***Concession:***	02
Well Depth:		***Concession Name:***	OF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7318282.pdf

Additional Detail(s) (Map)

Well Completed Date:	07/10/2018
Year Completed:	2018
Depth (m):	3.1
Latitude:	45.4239887640377
Longitude:	-75.6333355314485
X:	-75.63333536884751
Y:	45.423988756975476
Path:	731\7318282.pdf

Bore Hole Information

Bore Hole ID:	1007283367	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	450453.00
Code OB Desc:		***North83:***	5030247.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	07/10/2018	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007457465
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.3100000023841858
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1007457466
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	06
Material 2 Desc:	SILT
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.3100000023841858
Formation End Depth:	1.0
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007457467
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	06
Material 1 Desc:	SILT
Material 2:	28
Material 2 Desc:	SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	1.0
Formation End Depth:	3.0999999046325684
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007457476
Layer:	2
Plug From:	0.3100000023841858
Plug To:	0.7799999713897705
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007457475
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007457477
Layer:	3
Plug From:	0.7799999713897705
Plug To:	3.0999999046325684
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID: 1007457474
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1007457464
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007457470
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 0.9300000071525574
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007457471
Layer: 1
Slot: 10
Screen Top Depth: 0.9300000071525574
Screen End Depth: 3.0999999046325684
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1007457469
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007457468
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 3.0999999046325684
Hole Depth UOM: m
Hole Diameter UOM: cm

37	1 of 1	NNW/196.8	71.9 / 2.00	PE5498 - 1125 Cyrville Road Gloucester ON K1J 7S6	EHS

Order No: 21102800235
Status: C
Report Type: Standard Report
Nearest Intersection:
Municipality:
Client Prov/State: ON

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

Report Date:	02-NOV-21	**Search Radius (km):**	.25
Date Received:	28-OCT-21	**X:**	-75.6328915
Previous Site Name:		**Y:**	45.4241557
Lot/Building Size:			
Additional Info Ordered:			

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38 *1 of 1* *NNW/197.2* *71.9 / 2.00* **Grove Project Management Inc.**
1125 Cyrville Road
Ottawa ON
GEN

Generator Info (as of Dec 2024)

Generator No:	ON001071813
Generator Company Name:	Grove Project Management Inc.
Street:	1125 Cyrville Road
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 7S6
Waste Class:	146 L

Waste Class Decoded:

146 - OTHER SPECIFIED INORGANICS

Generator Info (as of Apr 2025)

Generator Company Name:	Grove Project Management Inc.
Generator Site Address:	1125 Cyrville Road
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 7S6
Waste Class:	146 L

Waste Class Decoded:

146 - OTHER SPECIFIED INORGANICS

Waste Characteristic Decoded:

L - Liquid Industrial Waste

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39 *1 of 1* *SSE/199.1* *69.9 / 0.00* **ON** **BORE**

Borehole ID:	848046	**Inclin FLG:**	No
OGF ID:	215589700	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	13-JAN-1959	**Municipality:**	
Static Water Level:		**Lot:**	LOT 27
Primary Water Use:		**Township:**	GLOUCESTER
Sec. Water Use:		**Latitude DD:**	45.420731
Total Depth m:	3.2	**Longitude DD:**	-75.631497
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450594

Drill Method:	Backhoe	***Northing:***	5029884
Orig Ground Elev m:	70.7	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Within 10 metres
DEM Ground Elev m:	72.7		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559762	***Mat Consistency:***	
Top Depth:	1.8	***Material Moisture:***	
Bottom Depth:	2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SHALEY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559758	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.9	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Fill	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Boulders	***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	FILL; CLAY WITH SOME BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559759	***Mat Consistency:***	
Top Depth:	.9	***Material Moisture:***	
Bottom Depth:	1.2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Topsoil	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Fine Sand	***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TOPSOIL, CLAY & FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559763	***Mat Consistency:***	
Top Depth:	2	***Material Moisture:***	
Bottom Depth:	3.2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Shale	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559760	***Mat Consistency:***	
Top Depth:	1.2	***Material Moisture:***	
Bottom Depth:	1.3	***Material Texture:***	Fine
Material Color:		***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	

Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.		
Geology Stratum ID:	6559761	**Mat Consistency:**	
Top Depth:	1.3	**Material Moisture:**	
Bottom Depth:	1.8	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY WITH SOME SILT **Note: Many records provided by the department have a truncated [Stratum Description] field.		

40 **1 of 1** **W/203.6** **69.9 / 0.00** **lot 27 con 2 ON** **WWIS**

Well ID:	1501389	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12/06/1955
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501389.pdf

Additional Detail(s) (Map)

Well Completed Date:	11/05/1955
Year Completed:	1955
Depth (m):	33.8328
Latitude:	45.4226306904188
Longitude:	-75.6347557894654
X:	-75.63475562651523
Y:	45.42263068294695
Path:	150\1501389.pdf

Bore Hole Information

Bore Hole ID:	10023432	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450340.70
Code OB Desc:		**North83:**	5030097.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	11/05/1955	**UTMRC Desc:**	unknown UTM

Remarks: ***Location Method:*** p9
Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991725
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991726
Layer: 4
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 111.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991723
Layer: 1
Color: 8
General Color: BLACK
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991724
Layer: 2
Color: 3
General Color: BLUE
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501389
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572002
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039748
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 21.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039749
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 111.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501389
Pump Set At:
Static Level: 21.0
Final Level After Pumping: 45.0
Recommended Pump Depth:

Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454089
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	111.0
Water Found Depth UOM:	ft

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41 ***1 of 1*** ***W/203.6*** ***69.9 / 0.00*** ***ON*** ***BORE***

Borehole ID:	615055	**Inclin FLG:**	No
OGF ID:	215515997	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	NOV-1955	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.422633
Total Depth m:	33.8	**Longitude DD:**	-75.634756
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450341
Drill Method:		**Northing:**	5030097
Orig Ground Elev m:	70.1	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	70.2		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400277	**Mat Consistency:**	
Top Depth:	.9	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Blue	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY. BLUE.		

Geology Stratum ID:	218400276	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.9	**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	

Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SOIL. BLACK.

Geology Stratum ID: 218400279
Top Depth: 12.2
Bottom Depth: 33.8
Material Color: Grey
Material 1: Shale
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SHALE. GREY. 00111.TILL. BEDROCK. 45030RED. 00005004000300540190100 020 00065 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218400278
Top Depth: 6.1
Bottom Depth: 12.2
Material Color: Black
Material 1: Shale
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SHALE. BLACK.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07563 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

42	1 of 1	WNW/205.4	70.9 / 1.00	lot 27 con 2 ON	WWIS

Well ID: 1501388
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/05/1955
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3701
Form Version: 1
Owner:
County: OTTAWA-CARLETON

Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501388.pdf

Additional Detail(s) (Map)

Well Completed Date:	04/07/1955
Year Completed:	1955
Depth (m):	32.9184
Latitude:	45.4235786045082
Longitude:	-75.6342551151365
X:	-75.63425495327233
Y:	45.423578598039626
Path:	150\1501388.pdf

Bore Hole Information

Bore Hole ID:	10023431	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450380.70
Code OB Desc:		**North83:**	5030202.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	04/07/1955	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991721
Layer:	2
Color:	
General Color:	
Material 1:	14
Material 1 Desc:	HARDPAN
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	8.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991720
Layer:	1
Color:	
General Color:	
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991722
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	108.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501388
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10572001
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039747
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	108.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039746
Layer:	1

Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	26.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501388
Pump Set At:	
Static Level:	8.0
Final Level After Pumping:	25.0
Recommended Pump Depth:	
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933454087
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933454088
Layer:	3
Kind Code:	1
Kind:	FRESH
Water Found Depth:	108.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933454086
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75.0
Water Found Depth UOM:	ft

43 ***1 of 1*** ***SSE/205.6*** ***69.9 / 0.00*** ***ON*** ***BORE***

Borehole ID:	615030	***Inclin FLG:***	No
OGF ID:	215515972	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No

Use:		**Primary Name:**	
Completion Date:	JAN-1959	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.420717
Total Depth m:	3.2	**Longitude DD:**	-75.631283
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450611
Drill Method:		**Northing:**	5029882
Orig Ground Elev m:	71	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	72.8		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400194	**Mat Consistency:**	
Top Depth:	.9	**Material Moisture:**	
Bottom Depth:	1.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Unknown	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	UNSPECIFIED.		

Geology Stratum ID:	218400197	**Mat Consistency:**	
Top Depth:	1.8	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Unknown	**Geologic Formation:**	
Material 2:	Till	**Geologic Group:**	
Material 3:	Shale	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	UNSPECIFIED.		

Geology Stratum ID:	218400196	**Mat Consistency:**	
Top Depth:	1.3	**Material Moisture:**	
Bottom Depth:	1.8	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY.		

Geology Stratum ID:	218400198	**Mat Consistency:**	Dense
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	3.2	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. WEATHERED. UNSPECIFIED. DENSE. 00010 012 00025 020 00065 022 00115 021 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218400195	**Mat Consistency:**	

Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	1.3	**Material Texture:**	Fine
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND-FINE.		

Geology Stratum ID:	218400193	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:		**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Boulders	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	ARTIFICIAL.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 075380 NTS_Sheet: 31G05G		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
44	1 of 1	W/205.6	69.9 / 0.00	lot 27 con 2 ON	WWIS

Well ID:	1501383	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	07/16/1954
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501383.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/09/1954
Year Completed: 1954
Depth (m): 35.9664
Latitude: 45.42276570099
Longitude: -75.6347573024654
X: -75.63475714016455
Y: 45.42276569405378
Path: 150\1501383.pdf

Bore Hole Information

Bore Hole ID:	10023426	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	450340.70
Code OB Desc:		***North83:***	5030112.00
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	07/09/1954	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9

Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991701
Layer: 1
Color:
General Color:
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2: 09
Material 2 Desc: MEDIUM SAND
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991703
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:

Material 3:
Material 3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991702
Layer: 2
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 09
Material 2 Desc: MEDIUM SAND
Material 3: 12
Material 3 Desc: STONES
Formation Top Depth: 3.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991704
Layer: 4
Color: 2
General Color: GREY
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 48.0
Formation End Depth: 118.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501383
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571996
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039736
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:

Depth To:	19.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039737
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	118.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501383
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	48.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454081
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	118.0
Water Found Depth UOM:	ft

45 ***1 of 1*** ***NNW/206.9*** ***71.9 / 2.00*** ***lot 27 con 2 ON*** ***WWIS***

Well ID:	1501373	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	01/21/1952
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02

Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501373.pdf

Additional Detail(s) (Map)

Well Completed Date:	08/28/1951
Year Completed:	1951
Depth (m):	12.192
Latitude:	45.4242153901232
Longitude:	-75.6330479010572
X:	-75.63304773914952
Y:	45.424215383081396
Path:	150\1501373.pdf

Bore Hole Information

Bore Hole ID:	10023416	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450475.70
Code OB Desc:		**North83:**	5030272.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	08/28/1951	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	930991674
Layer:	2
Color:	
General Color:	
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991673
Layer:	1

Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2: 11
Material 2 Desc: GRAVEL
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501373
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10571986
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039717
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 40.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039716
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501373
Pump Set At:
Static Level: 7.0
Final Level After Pumping: 7.0
Recommended Pump Depth:
Pumping Rate: 8.0
Flowing Rate:
Recommended Pump Rate:

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454071
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	
Water Found Depth UOM:	ft

46 ***1 of 1*** ***NW/208.4*** ***70.9 / 1.00*** ***1106 CYRVILLE RD lot 27 con 2 Ottawa ON*** ***WWIS***

Well ID:	7318281	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:	Monitoring	**Data Src:**	
Final Well Status:	Test Hole	**Date Received:**	08/31/2018
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z290665	**Contractor:**	7241
Tag:	A152808	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7318281.pdf

Additional Detail(s) (Map)

Well Completed Date:	07/10/2018
Year Completed:	2018
Depth (m):	3.1
Latitude:	45.4240322080095
Longitude:	-75.63361723305
X:	-75.63361707054202
Y:	45.424032201290956
Path:	731\7318281.pdf

Bore Hole Information

Bore Hole ID:	1007283364	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450431.00
Code OB Desc:		**North83:**	5030252.00

Open Hole:
Cluster Kind:
Date Completed: 07/10/2018
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1007457442
Layer: 1
Color: 6
General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 28
Material 2 Desc: SAND
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.3100000023841858
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007457443
Layer: 2
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 06
Material 2 Desc: SILT
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 0.3100000023841858
Formation End Depth: 1.0
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007457444
Layer: 3
Color: 6
General Color: BROWN
Material 1: 06
Material 1 Desc: SILT
Material 2: 28
Material 2 Desc: SAND
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 3.0999999046325684
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID:	1007457453
Layer:	2
Plug From:	0.3100000023841858
Plug To:	0.7799999713897705
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007457454
Layer:	3
Plug From:	0.7799999713897705
Plug To:	3.0999999046325684
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007457452
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1007457451
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1007457441
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007457447
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	0.9300000071525574
Casing Diameter:	5.199999809265137
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1007457448
Layer:	1
Slot:	10
Screen Top Depth:	0.9300000071525574

Screen End Depth: 3.0999999046325684
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Water Details

Water ID: 1007457446
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007457445
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 3.0999999046325684
Hole Depth UOM: m
Hole Diameter UOM: cm

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47 | **1 of 1** | **N/214.1** | **71.9 / 2.00** | **1117, 1125, 1129, 1133, 1137, 1145, 1149 Cyrville Road**
Ottawa ON | **EHS**

Order No: 20070410014
Status: C
Report Type: CAN - Complete Report
Report Date: 4/16/2007
Date Received: 4/10/2007
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans

Nearest Intersection: Cyrville Road, and Michael Street.
Municipality:
Client Prov/State:
Search Radius (km): 0.25
X: -75.632254
Y: 45.424215

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48 | **1 of 1** | **WSW/215.7** | **69.9 / 0.00**
ON | **BORE**

Borehole ID: 615040
OGF ID: 215515982
Status:
Type: Borehole
Use:
Completion Date:
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: -999
Depth Ref: Ground Surface
Depth Elev:
Drill Method:
Orig Ground Elev m: 65.8
Elev Reliabil Note:
DEM Ground Elev m: 68.2
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 45.421778
Longitude DD: -75.634746
UTM Zone: 18
Easting: 450341
Northing: 5030002
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID:	218400230	***Mat Consistency:***	Compact
Top Depth:	1.2	***Material Moisture:***	
Bottom Depth:	1.5	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL. COMPACT.		

Geology Stratum ID:	218400228	***Mat Consistency:***	Loose
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.3	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Humus	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	HUMUS. LOOSE.		

Geology Stratum ID:	218400229	***Mat Consistency:***	Firm
Top Depth:	.3	***Material Moisture:***	
Bottom Depth:	1.2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL. FIRM.		

Geology Stratum ID:	218400231	***Mat Consistency:***	
Top Depth:	1.5	***Material Moisture:***	
Bottom Depth:		***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK. NSE. BEDROCK. WEATHERED. 000050080005006900100050003501600190100 020 00065 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 075480 NTS_Sheet: 31G05G		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		

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

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

49	1 of 1	ENE/217.6	71.8 / 1.92	lot 26 con 2 ON	WWIS

Well ID: 1501352
Construction Date:
Use 1st: Domestic
Use 2nd: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/12/1955
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3113
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 026
Concession: 02
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501352.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/20/1954
Year Completed: 1954
Depth (m): 27.432
Latitude: 45.4230647247337
Longitude: -75.6295199029191
X: -75.62951974098786
Y: 45.4230647179516
Path: 150\1501352.pdf

Bore Hole Information

Bore Hole ID: 10023395
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04/20/1954
Remarks:
Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 450750.70
North83: 5030142.00
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: p9

Overburden and Bedrock Materials Interval

Formation ID:	930991618
Layer:	1
Color:	8
General Color:	BLACK
Material 1:	03
Material 1 Desc:	MUCK
Material 2:	09
Material 2 Desc:	MEDIUM SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991620
Layer:	3
Color:	
General Color:	
Material 1:	26
Material 1 Desc:	ROCK
Material 2:	17
Material 2 Desc:	SHALE
Material 3:	
Material 3 Desc:	
Formation Top Depth:	21.0
Formation End Depth:	90.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991619
Layer:	2
Color:	7
General Color:	RED
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	21.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501352
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571965
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039673
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039674
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	90.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501352
Pump Set At:	
Static Level:	4.0
Final Level After Pumping:	4.0
Recommended Pump Depth:	
Pumping Rate:	3.0
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454051
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	61.0
Water Found Depth UOM:	ft

50 ***1 of 1*** ***ENE/217.7*** ***71.8 / 1.92*** ***ON*** ***BORE***

Borehole ID:	615058	***Inclin FLG:***	No
OGF ID:	215516000	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	

Completion Date:	APR-1954	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.423067
Total Depth m:	27.4	**Longitude DD:**	-75.62952
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	450751
Drill Method:		**Northing:**	5030142
Orig Ground Elev m:	70.1	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	71.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218400287	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2.7	**Material Texture:**	
Material Color:	Black	**Non Geo Mat Type:**	
Material 1:	Muck	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	muck
Gsc Material Description:			
Stratum Description:	MUCK. BLACK.		

Geology Stratum ID:	218400288	**Mat Consistency:**	
Top Depth:	2.7	**Material Moisture:**	
Bottom Depth:	6.4	**Material Texture:**	
Material Color:	White	**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY. WHITE.		

Geology Stratum ID:	218400289	**Mat Consistency:**	
Top Depth:	6.4	**Material Moisture:**	
Bottom Depth:	27.4	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. 00061ACK. SHALE. GREY. 00102BEDROCK. 45030RED. 00005004000300540190 10 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07566 NTS_Sheet:		
Confiden 1:			

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

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

51 ***1 of 1*** ***SE/219.4*** ***71.2 / 1.31*** ***ON*** ***BORE***

Borehole ID:	847865	***Inclin FLG:***	No
OGF ID:	215589522	***SP Status:***	Initial Entry
Status:	Decommissioned	***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	10-DEC-1973	***Municipality:***	
Static Water Level:		***Lot:***	LOT 27
Primary Water Use:		***Township:***	GLOUCESTER
Sec. Water Use:		***Latitude DD:***	45.421036
Total Depth m:	2.5	***Longitude DD:***	-75.630222
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	450694
Drill Method:	Hollow stem auger	***Northing:***	5029917
Orig Ground Elev m:	71.4	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Within 20 metres
DEM Ground Elev m:	72		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559098	***Mat Consistency:***	Firm
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	2.5	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	clay silt	***Geologic Group:***	
Material 3:	Sand - Gravel	***Geologic Period:***	
Material 4:		***Depositional Gen:***	glacial
Gsc Material Description:			
Stratum Description:	HET.MIX.OF CLAYEY SILT, SAND AND GRAVEL. FIRM TO VERY STIFF (GLAC. TILL), GREY **Note: Many records provided by the department have a truncated [Stratum Description] field.		

52 ***1 of 1*** ***SSE/220.1*** ***69.9 / 0.00*** ***ON*** ***BORE***

Borehole ID:	848047	***Inclin FLG:***	No
OGF ID:	215589701	***SP Status:***	Initial Entry
Status:	Decommissioned	***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	13-JAN-1959	***Municipality:***	
Static Water Level:		***Lot:***	LOT 27
Primary Water Use:		***Township:***	GLOUCESTER
Sec. Water Use:		***Latitude DD:***	45.420552
Total Depth m:	3	***Longitude DD:***	-75.631405
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	450601
Drill Method:	Backhoe	***Northing:***	5029864

Orig Ground Elev m:	71.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	73.3		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559764	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Clay - Silt	**Geologic Group:**	
Material 3:	cobble	**Geologic Period:**	
Material 4:	Boulders	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	FILL: CLAY WITH SOME SILT, COBBLES AND BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559766	**Mat Consistency:**	
Top Depth:	1.7	**Material Moisture:**	
Bottom Depth:	2.1	**Material Texture:**	Fine
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559765	**Mat Consistency:**	
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	1.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Topsoil	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	CLAY, SILT TOPSOIL & SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559767	**Mat Consistency:**	
Top Depth:	2.1	**Material Moisture:**	
Bottom Depth:	2.4	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SHALEY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559768	**Mat Consistency:**	
Top Depth:	2.4	**Material Moisture:**	
Bottom Depth:	3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Shale	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.

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53 | **1 of 1** | **NW/226.2** | **70.9 / 1.00** | **lot 27 con 2 ON** | **WWIS**

Well ID:	1501397	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Commerical	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	08/27/1963
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1802
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: GLOUCESTER TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501397.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/30/1963
Year Completed: 1963
Depth (m): 15.24
Latitude: 45.4240300589451
Longitude: -75.6340045198636
X: -75.63400435838723
Y: 45.42403005197951
Path: 150\1501397.pdf

Bore Hole Information

Bore Hole ID:	10023440	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450400.70
Code OB Desc:		**North83:**	5030252.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	07/30/1963	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991741
Layer: 1
Color:
General Color:
Material 1: 01
Material 1 Desc: FILL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991743
Layer: 3
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991742
Layer: 2
Color:
General Color:
Material 1: 14
Material 1 Desc: HARDPAN
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501397
Method Construction Code: 7
Method Construction: Diamond
Other Method Construction:

Pipe Information

Pipe ID: 10572010
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930039765
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	50.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039764
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	24.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501397
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	50.0
Recommended Pump Depth:	45.0
Pumping Rate:	4.0
Flowing Rate:	
Recommended Pump Rate:	4.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454098
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	30.0
Water Found Depth UOM:	ft

Water Details

Water ID:	933454099
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	45.0
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	1 of 1	WNW/231.4	70.9 / 1.00	lot 27 con 2 ON	WWIS

Well ID:	1501390	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	09/13/1956
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2311
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: GLOUCESTER TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501390.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/10/1956
Year Completed: 1956
Depth (m): 21.9456
Latitude: 45.4235311159766
Longitude: -75.6347019681954
X: -75.63470180569317
Y: 45.423531108800475
Path: 150\1501390.pdf

Bore Hole Information

Bore Hole ID:	10023433	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450345.70
Code OB Desc:		**North83:**	5030197.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	09/10/1956	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Location Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991727
Layer: 1

Color:
General Color:
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2: 09
Material 2 Desc: MEDIUM SAND
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991728
Layer: 2
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 72.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501390
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572003
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039750
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 12.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039751
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 72.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991501390
Pump Set At:
Static Level: 6.0
Final Level After Pumping: 55.0
Recommended Pump Depth:
Pumping Rate: 2.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933454090
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 68.0
Water Found Depth UOM: ft

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55 | ***1 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***Public Works and Government Services Canada***
4210 Labelle St
Ottawa ON | ***CA***

Certificate #: 3203-83MLB3
Application Year: 2010
Issue Date: 3/17/2010
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

55 | ***2 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***Public Works Government Services Canada***
4210 Labelle Street
Ottawa ON | ***CA***

Certificate #: 3493-6HGNHC
Application Year: 2005
Issue Date: 10/25/2005
Approval Type: Air
Status: Approved

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

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55 | ***3 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***GWL Realty Advisors Inc.***
4200 & 4210 Labelle St and 1223 Michael Street
Ottawa ON K1J 7T2 | ***ECA***

Approval No:	9140-72MRFL	***MOE District:***	
Approval Date:	2007-05-01	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	GWL Realty Advisors Inc.		
Address:	4200 & 4210 Labelle St and 1223 Michael Street		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8876-6XSLXW-14.pdf		
PDF Site Location:			

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55 | ***4 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***Public Works Government Services Canada***
4210 Labelle Street
Ottawa ON K1A 0K2 | ***ECA***

Approval No:	3493-6HGNHC	***MOE District:***	Ottawa
Approval Date:	2005-10-25	***City:***	
Status:	Approved	***Longitude:***	-75.63078
Record Type:	ECA	***Latitude:***	45.422318
Link Source:	IDS	***Geometry X:***	
SWP Area Name:	Rideau Valley	***Geometry Y:***	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	Public Works Government Services Canada		
Address:	4210 Labelle Street		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9162-6E7SYU-14.pdf		
PDF Site Location:			

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55 | ***5 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***Public Works and Government Services Canada***
4210 Labelle St
Ottawa ON K1J 1J7 | ***ECA***

Approval No:	3203-83MLB3	***MOE District:***	Ottawa
Approval Date:	2010-03-17	***City:***	
Status:	Approved	***Longitude:***	-75.63078
Record Type:	ECA	***Latitude:***	45.422318
Link Source:	IDS	***Geometry X:***	
SWP Area Name:	Rideau Valley	***Geometry Y:***	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	Public Works and Government Services Canada		
Address:	4210 Labelle St		
Full Address:			

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

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3000-7YHPW6-14.pdf
PDF Site Location:

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55 **6 of 13** **ESE/232.0** **71.9 / 2.00** **Savers, Inc.**
4210 LABELLE ST. STORE #2039
OTTAWA ON
GEN

Generator Info

Generator No: ON3780927
Approval Years: 06
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Clothing Stores

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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55 **7 of 13** **ESE/232.0** **71.9 / 2.00** **DND**
4210 Labelle
GEN

Ottawa ON K1A 0K2

Generator Info

Generator No:	ON7069234	***Choice of Contact:***	
Approval Years:	2010	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	911110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Defence Services		

Waste Detail(s)

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

Waste Detail(s)

Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS

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55 ***8 of 13*** ***ESE/232.0*** ***71.9 / 2.00*** ***DND*** ***GEN***
4210 Labelle
Ottawa ON K1A 0K2

Generator Info

Generator No:	ON7069234	***Choice of Contact:***	
Approval Years:	2011	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	911110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Defence Services		

Waste Detail(s)

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

Waste Detail(s)

Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

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55 | ***9 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***DND*** | ***GEN***
4210 Labelle
Ottawa ON K1A 0K2

Generator Info

Generator No:	ON7069234	***Choice of Contact:***	
Approval Years:	2012	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	911110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Defence Services		

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

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55 | ***10 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***DND*** | ***GEN***
4210 Labelle
Ottawa ON

Generator Info

Generator No:	ON7069234	***Choice of Contact:***	
Approval Years:	2013	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	911110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

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

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55 ***11 of 13*** ***ESE/232.0*** ***71.9 / 2.00*** ***DND*** ***GEN***
4210 Labelle
Ottawa ON K1A 0K2

Generator Info

Generator No: ON7069234
Approval Years: 2016
Status:
PO Box No:
Country: Canada
Co Admin: Paul Haight
Phone No Admin: 8197754506 Ext.
SIC Description: 911110
Choice of Contact: CO_ADMIN
Contaminated Fac: No
MHSW Facility: No
SIC Code: 911110

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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55 ***12 of 13*** ***ESE/232.0*** ***71.9 / 2.00*** ***DND*** ***GEN***
4210 Labelle
Ottawa ON K1A 0K2

Generator Info

Generator No: ON7069234
Approval Years: 2015
Status:
PO Box No:
Country: Canada
Co Admin: Paul Haight
Phone No Admin: 8197754506 Ext.
SIC Description: 911110
Choice of Contact: CO_ADMIN
Contaminated Fac: No
MHSW Facility: No
SIC Code: 911110

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

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

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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55 | ***13 of 13*** | ***ESE/232.0*** | ***71.9 / 2.00*** | ***DND***
4210 Labelle
Ottawa ON K1A 0K2 | ***GEN***

Generator Info

Generator No:	ON7069234	***Choice of Contact:***	CO_ADMIN
Approval Years:	2014	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	911110
Country:	Canada		
Co Admin:	Karin Frederking		
Phone No Admin:	8197757413 Ext.		
SIC Description:	911110		

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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56 | ***1 of 1*** | ***NW/233.9*** | ***70.9 / 1.00*** | ***ON*** | ***WWIS***

Well ID:	7363852	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	08/06/2020
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	C47040	***Contractor:***	7328
Tag:	A290268	***Form Version:***	8
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	

Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Additional Detail(s) (Map)

Bore Hole ID:	1008414483	**Tag No:**	A290268
Depth M:		**Contractor:**	7328
Year Completed:	2020	**Latitude:**	45.4239384410246
Well Completed Dt:	07/08/2020	**Longitude:**	-75.6342936574245
Audit No:	C47040	**Y:**	45.423938434062386
Path:		**X:**	-75.634293494548

Bore Hole Information

Bore Hole ID:	1008414483	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450378.00
Code OB Desc:		**North83:**	5030242.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	07/08/2020	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

57	1 of 1	NW/235.6	70.9 / 1.00	lot 27 con 2 ON	WWIS

Well ID:	1501368	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	02/15/1950
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	1107
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501368.pdf

Additional Detail(s) (Map)

Well Completed Date:	09/22/1949
Year Completed:	1949
Depth (m):	21.9456
Latitude:	45.4239836361838
Longitude:	-75.6342596507384
X:	-75.63425948883038
Y:	45.42398362926531
Path:	150\1501368.pdf

Bore Hole Information

Bore Hole ID:	10023411	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450380.70
Code OB Desc:		**North83:**	5030247.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	09/22/1949	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9

Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Overburden and Bedrock Materials Interval

Formation ID:	930991655
Layer:	1
Color:	8
General Color:	BLACK
Material 1:	02
Material 1 Desc:	TOPSOIL
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	6.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991657
Layer:	3
Color:	8
General Color:	BLACK
Material 1:	19
Material 1 Desc:	SLATE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	14.0
Formation End Depth:	72.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930991656
Layer:	2
Color:	3
General Color:	BLUE
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	6.0
Formation End Depth:	14.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961501368
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10571981
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930039706
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	16.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930039707
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	72.0
Casing Diameter:	4.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	991501368
Pump Set At:	
Static Level:	12.0

Final Level After Pumping:	57.0
Recommended Pump Depth:	
Pumping Rate:	8.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454066
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	72.0
Water Found Depth UOM:	ft

---

58 ***1 of 1*** ***NW/241.1*** ***70.9 / 1.00*** ***PAUL LEMAY*** ***GEN***
1155 JOSEPH CYR
OTTAWA ON K1J 7T4

Generator Info

Generator No:	ON2496001	***Choice of Contact:***	
Approval Years:	04	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	812990
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	All Other Personal Services		

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59 ***1 of 1*** ***SSE/241.9*** ***69.9 / 0.00*** ***BORE***
ON

Borehole ID:	848048	***Inclin FLG:***	No
OGF ID:	215589702	***SP Status:***	Initial Entry
Status:	Decommissioned	***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	13-JAN-1959	***Municipality:***	
Static Water Level:		***Lot:***	LOT 27
Primary Water Use:		***Township:***	GLOUCESTER
Sec. Water Use:		***Latitude DD:***	45.42041
Total Depth m:	3.2	***Longitude DD:***	-75.631123
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	450623
Drill Method:	Backhoe	***Northing:***	5029848
Orig Ground Elev m:	71.2	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Within 10 metres
DEM Ground Elev m:	72.8		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6559771	***Mat Consistency:***	
Top Depth:	1.3	***Material Moisture:***	
Bottom Depth:	1.7	***Material Texture:***	Fine
Material Color:		***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:	Boulders	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	FINE SAND AND LARGE BOULDERS **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559772	***Mat Consistency:***	
Top Depth:	1.7	***Material Moisture:***	
Bottom Depth:	2.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SHALEY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559769	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Fill	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	FILL: CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559770	***Mat Consistency:***	
Top Depth:	1.2	***Material Moisture:***	
Bottom Depth:	1.3	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Topsoil	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Fine Sand	***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TOPSOIL, CLAY & FINE SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6559773	***Mat Consistency:***	
Top Depth:	2.1	***Material Moisture:***	
Bottom Depth:	2.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Shale	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	WEATHERED SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.		

60	***1 of 1***	***S/246.0***	***69.9 / 0.00***	***lot 27 con 2 ON***	***WWIS***

Well ID:	1501394	***Flowing (Y/N):***	

Construction Date:		**Flow Rate:**	
Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	12/29/1959
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	2311
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	027
Depth to Bedrock:		**Concession:**	02
Well Depth:		**Concession Name:**	OF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: GLOUCESTER TOWNSHIP
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1501394.pdf

Additional Detail(s) (Map)

Well Completed Date: 11/15/1959
Year Completed: 1959
Depth (m): 25.908
Latitude: 45.4202579104964
Longitude: -75.6324924056885
X: -75.63249224395528
Y: 45.420257902936385
Path: 150\1501394.pdf

Bore Hole Information

Bore Hole ID:	10023437	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	450515.70
Code OB Desc:		**North83:**	5029832.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	11/15/1959	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5

Location Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930991736
Layer: 2
Color:
General Color:
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:

Material 3:
Material 3 Desc:
Formation Top Depth: 9.0
Formation End Depth: 85.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930991735
Layer: 1
Color: 6
General Color: BROWN
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961501394
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10572007
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930039758
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 18.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930039759
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 85.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991501394
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	20.0
Pumping Rate:	5.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933454095
Layer:	1
Kind Code:	3
Kind:	SULPHUR
Water Found Depth:	78.0
Water Found Depth UOM:	ft

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61 | ***1 of 2*** | ***W/246.9*** | ***69.9 / 0.00*** | ***1209 St Laurent Blvd Gloucester ON K1J 1A2*** | ***EHS***

Order No:	20180615188	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Standard Report	***Client Prov/State:***	ON
Report Date:	21-JUN-18	***Search Radius (km):***	.25
Date Received:	15-JUN-18	***X:***	-75.63551
Previous Site Name:		***Y:***	45.42204
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos		

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61 | ***2 of 2*** | ***W/246.9*** | ***69.9 / 0.00*** | ***Canderel Management Inc 1209 St. Laurent Boulevard Ottawa ON K1J 1A2*** | ***GEN***

Generator Info

Generator No:	ON5662697	***Choice of Contact:***	
Approval Years:	As of Nov 2021	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	146 L

Waste Class Name: Other specified inorganic sludges, slurries or solids

2021 Generator Info

Gen No:	ON5662697	**Choice of Contact:**	CO_ADMIN
ID:	22661	**Phone No Official:**	(514) 940-1420 Ext.1387
Contaminated Fac:	N	**Phone No Admin:**	519-340-4095 Ext.
MHSW Facility:	N	**County Ont:**	OTTAWA CARLTON (RM)
NAICS Code1:	551113	**County Out:**	
NAICS Code2:		**District:**	402
NAICS Code3:			
Gen Name:	Canderel Management Inc		
Gen Div:			
Gen Op Name:	Canderel Management Inc		
Gen Op Div:			
Site Adrs1:	1209 St. Laurent Boulevard		
Site Bldg:			
Site Pobox:			
Province In:	ONTARIO		
Site Adrs2:			
Site City:	Ottawa		
Province Out:			
Site Postal Code:	K1J 1A2		
Site Country:	Canada		
Co Official:	Ryan Blatt		
Co Admin:	Amelia Soutar		

2021 Generator Manifest

ID:	45012	**Sum Received Qty:**	820.0
Generator No:	ON5662697	**Waste Class Name:**	OTHER SPECIFIED INORGANICS
Receiver Type:	035	**Count Manifests:**	1
Waste Char:	L	**District:**	402
Waste Code:	146		

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62 | *1 of 8* | *NW/247.4* | *71.9 / 2.00* | ***One Stop Laundromat & Dry Cleaner***
1097-1099 Cyrville Rd
Ottawa ON K1J7S6 | ***CDRY***

Legal Name of Company: One Stop Laundromat & Dry Cleaner
Region: Ontario
Type of Reporter: DryCleaner

Waste Quantity by Year

Reporting Year:	2023
Quantity of PERC (kg):	0
Total Waste Water (kg):	0
Total Waste Water (L):	0
Total Residue (kg):	0
Total Residue (L):	0
Total Mix (kg):	0
Total Mix (L):	0
Request for Confidentiality:	n/a
Reason for Confidentiality:	

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62 | *2 of 8* | *NW/247.4* | *71.9 / 2.00* | ***SKETCHLEY CLEANING SERVICES***
1099 CYRVILLE ROAD C/O 875 DON MILLS RD.,
DON MILLS M2C1V9
GLOUCESTER ON K1J 7S6 | ***GEN***

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

Generator Info

Generator No:	ON0240422	***Choice of Contact:***	
Approval Years:	86,87,88,89,90	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	9721
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	POWER LAUND./CLEANERS		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

62	***3 of 8***	***NW/247.4***	***71.9 / 2.00***	***SKETCHLEY (SEE & USE ON1533003) 35-202 1099 CYRVILLE ROAD, GLOUESTER C/O 875 DON MILLS RD. DON MILLS ON K1J 7S6***	***GEN***

Generator Info

Generator No:	ON0240422	***Choice of Contact:***	
Approval Years:	92,93,94,95,96,97	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	9721
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	POWER LAUND./CLEANER		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

62	***4 of 8***	***NW/247.4***	***71.9 / 2.00***	***SKETCHLEY CLEANERS (SEE & USE ON1533003) 1099 CYRVILLE ROAD GLOUESTER ON K1J 7S6***	***GEN***

Generator Info

Generator No:	ON0240422	***Choice of Contact:***	
Approval Years:	98	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	9721
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	POWER LAUND./CLEANERS		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
62	5 of 8	NW/247.4	71.9 / 2.00	108295 ONT(OUT OF BUSINESS) 35-202 1099 CYRVILLE ROAD GLOUCESTER ON K1J 7S6	GEN

Generator Info

Generator No:	ON1533003	**Choice of Contact:**	
Approval Years:	92,93,95,96,97,98	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	9721
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	POWER LAUND./CLEANER		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
62	6 of 8	NW/247.4	71.9 / 2.00	108295 ONTARIO LIMITED 35-202 1099 CYRVILLE ROAD GLOUCESTER ON K1J 7S6	GEN

Generator Info

Generator No:	ON1533003	**Choice of Contact:**	
Approval Years:	94	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	9721
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	POWER LAUND./CLEANER		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
62	7 of 8	NW/247.4	71.9 / 2.00	ONE STOP LAUNDROMAT & DRY CLEANERS 1099 CYRIVILLE ROAD GLOUCESTER ON K1J 7S6	GEN

Generator Info

Generator No:	ON1297601	**Choice of Contact:**	
Approval Years:	95,96,97,98,99,00,01,02,03,04	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	9729
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	OTHER LAUND. SERV.		

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

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
62	8 of 8	NW/247.4	71.9 / 2.00	onestoplaundrmat and drycleaners 1099 cyville road ottawa ON K1J 7S6	GEN

Generator Info

Generator No: ON6783008
Approval Years: As of Oct 2022
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 241 H
Waste Class Name: HALOGENATED SOLVENTS

Waste Detail(s)

Waste Class: 211 L
Waste Class Name: AROMATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	1 of 3	WNW/247.9	69.9 / 0.00	BONNIE CLEANERS 1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	GEN

Generator Info

Generator No: ON1053800
Approval Years: 88,89,90
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: SOAP/CLEANING COMP.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 3761

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	2 of 3	WNW/247.9	69.9 / 0.00	BONNIE CLEANERS (OUT OF BUSINESS) 1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7	GEN

Generator Info

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

Generator No: ON1053800
Approval Years: 92,93,95,96,97,98
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: SOAP/CLEANING COMP.
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 3761

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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63 | ***3 of 3*** | ***WNW/247.9*** | ***69.9 / 0.00*** | ***BONNIE CLEANERS 06-339 1187 ST. LAURENT BLVD. OTTAWA ON K1K 3B7*** | ***GEN***

Generator Info

Generator No: ON1053800
Approval Years: 94
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: SOAP/CLEANING COMP.
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 3761

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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64 | ***1 of 1*** | ***NNE/248.1*** | ***71.9 / 2.07*** | ***EDIFICE BEAUFORT BUILDING INC. 1178 CUMMINGS OTTAWA ON K1J 7R8*** | ***GEN***

Generator Info

Generator No: ON7246315
Approval Years: 03,04
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description:
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

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65 | ***1 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***1221 Cyrville Rd Ottawa ON*** | ***EHS***

Order No: 20090227019
Status: C
Report Type: Standard Report
Report Date: 3/6/2009
Date Received: 2/27/2009
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.629509

Previous Site Name: ***Y:*** 45.423917
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

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65 ***2 of 16*** ***ENE/248.7*** ***72.9 / 3.00*** ***1221 Cyrville Rd 500m Well search Ottawa ON*** ***EHS***

Order No: 20090227024
Status: C
Report Type: Custom Report
Report Date: 3/6/2009
Date Received: 2/27/2009
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.5
X: -75.629855
Y: 45.423445

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65 ***3 of 16*** ***ENE/248.7*** ***72.9 / 3.00*** ***Value Village Stores, Inc.***
1221 Cryville Road Store #2039
Ottawa ON K1J 7S8 ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: 07,08
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Clothing Stores
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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65 | ***4 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores, Inc.***
1221 Cryville Road Store #2039
Ottawa ON | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: 2009
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Clothing Stores
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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65 | ***5 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores, Inc.***
1221 Cryville Road Store #2039
Ottawa ON | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: 2010
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Clothing Stores

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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65 | **6 of 16** | **ENE/248.7** | **72.9 / 3.00** | **Value Village Stores, Inc.**
1221 Cryville Road Store #2039
Ottawa ON | **GEN**

Generator Info

Generator No: ON9984876
Approval Years: 2011
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Clothing Stores

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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65 | ***7 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores***
1221 Cryville Road Store #2039
Ottawa ON K1J 7S8 | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: 2012
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: All Other Clothing Stores

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

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

Waste Detail(s)

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

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65 | ***8 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores***
1221 Cryville Road Store #2039
Ottawa ON | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: 2013
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: ALL OTHER CLOTHING STORES

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 448199

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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65 | ***9 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores***
1221 Cryville Road Store #2039
Ottawa ON K1J 7S8 | ***GEN***

Generator Info

Generator No:	ON9984876	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2016	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	448199
Country:	Canada		

Co Admin:
Phone No Admin:
SIC Description: ALL OTHER CLOTHING STORES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	10 of 16	ENE/248.7	72.9 / 3.00	**Value Village Stores** **1221 Cryville Road Store #2039** **Ottawa ON K1J 7S8**	GEN

Generator Info

Generator No:	ON9984876	**Choice of Contact:**	CO_OFFICIAL
Approval Years:	2015	**Contaminated Fac:**	No
Status:		**MHSW Facility:**	No
PO Box No:		**SIC Code:**	448199
Country:	Canada		
Co Admin:			
Phone No Admin:			

SIC Description: ALL OTHER CLOTHING STORES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

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

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

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65 | ***11 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores***
1221 Cryville Road Store #2039
Ottawa ON K1J 7S8 | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: 2014
Status:
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description: ALL OTHER CLOTHING STORES

Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 448199

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 262
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

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

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65 | ***12 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores***
1221 Cryville Road Store #2039
Ottawa ON K1J 7S8 | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: As of Dec 2018
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 261 I
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Detail(s)

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 262 C
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 242 T
Waste Class Name: Halogenated pesticides and herbicides

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Detail(s)

Waste Class: 242 L
Waste Class Name: Halogenated pesticides and herbicides

Waste Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 269 T
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 269 L
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

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65 | ***13 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Value Village Stores***
1221 Cyrville Road Store #2039
Ottawa ON K1J 7S8 | ***GEN***

Generator Info

Generator No: ON9984876
Approval Years: As of Jul 2020
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

Waste Class: 242 L
Waste Class Name: Halogenated pesticides and herbicides

Waste Detail(s)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Detail(s)

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

Waste Class: 262 C
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Detail(s)

Waste Class: 242 T
Waste Class Name: Halogenated pesticides and herbicides

Waste Detail(s)

Waste Class: 261 I
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 269 T
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 269 L
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

65	***14 of 16***	***ENE/248.7***	***72.9 / 3.00***	***Value Village Stores*** ***1221 Cyrville Road Store #2039*** ***Ottawa ON K1J 7S8***	***GEN***

Generator Info

Generator No:	ON9984876	***Choice of Contact:***	
Approval Years:	As of Nov 2021	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	

Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class: 262 C
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 261 I
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Detail(s)

Waste Class: 242 L
Waste Class Name: Halogenated pesticides and herbicides

Waste Detail(s)

Waste Class: 242 T
Waste Class Name: Halogenated pesticides and herbicides

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 331 L
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 261 L
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 262 L
Waste Class Name: Detergents and soaps

Waste Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Waste Detail(s)

Waste Class: 269 L
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 269 T
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Detail(s)

Waste Class: 148 A
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Detail(s)

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Detail(s)

Waste Class: 261 A
Waste Class Name: Pharmaceuticals

Waste Detail(s)

Waste Class: 263 A
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Detail(s)

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	15 of 16	ENE/248.7	72.9 / 3.00	**Value Village Stores** **1221 Cyrville Road, Store #2039** **Ottawa ON**	GEN

Generator Info

Generator No: ON9984876
Approval Years: As of Oct 2022
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 261 I
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 312 P

Waste Class Name: PATHOLOGICAL WASTES

Waste Detail(s)

Waste Class: 112 C
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 269 L
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 122 C
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Detail(s)

Waste Class: 148 I
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 212 L
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 331 L
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 146 T
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 242 L
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 145 L
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 269 T
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 261 L
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 263 L
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 148 A
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 261 A
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 242 T
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 262 L
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 263 A
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 212 I
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 262 C
Waste Class Name: DETERGENTS/SOAPS

Waste Detail(s)

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Generator Info (as of Dec 2024)

Generator No:	ON9984876
Generator Company Name:	Value Village Stores
Street:	1221 Cyrville Road, Store #2039
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J7S8
Waste Class:	331 L,112 C,122 C,145 L,148 C,242 T,263 I,312 P,331 I,262 L,148 I,261 A,145 I,146 T,148 A,212 I,212 L,242 L, 252 L,261 I,261 L,262 C,263 A,263 L,269 L,269 T

Waste Class Decoded:

331 - WASTE COMPRESSED GASES; 112 - ACID WASTE - HEAVY METALS; 122 - ALKALINE WASTES - OTHER METALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 148 - INORGANIC LABORATORY CHEMICALS; 242 - HALOGENATED PESTICIDES; 263 - ORGANIC LABORATORY CHEMICALS; 312 - PATHOLOGICAL WASTES; 331 - WASTE COMPRESSED GASES; 262 - DETERGENTS/SOAPS; 148 - INORGANIC LABORATORY CHEMICALS; 261 - PHARMACEUTICALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 146 - OTHER SPECIFIED INORGANICS; 148 - INORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 212 - ALIPHATIC SOLVENTS; 242 - HALOGENATED PESTICIDES; 252 - WASTE OILS & LUBRICANTS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 262 - DETERGENTS/SOAPS; 263 - ORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 269 - NON-HALOGENATED PESTICIDES; 269 - NON-HALOGENATED PESTICIDES

Generator Info (as of Apr 2025)

Generator Company Name:	Value Village Stores
Generator Site Address:	1221 Cyrville Road, Store #2039
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J7S8
Waste Class:	331 L, 112 C, 122 C, 145 L, 148 C, 242 T, 263 I, 312 P, 331 I, 262 L, 148 I, 261 A, 145 I, 146 T, 148 A, 212 I, 212 L, 242 L, 252 L, 261 I, 261 L, 262 C, 263 A, 263 L, 269 L, 269 T

Waste Class Decoded:

331 - WASTE COMPRESSED GASES; 112 - ACID WASTE - HEAVY METALS; 122 - ALKALINE WASTES - OTHER METALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 148 - INORGANIC LABORATORY CHEMICALS; 242 - HALOGENATED PESTICIDES; 263 - ORGANIC LABORATORY CHEMICALS; 312 - PATHOLOGICAL WASTES; 331 - WASTE COMPRESSED GASES; 262 - DETERGENTS/SOAPS; 148 - INORGANIC LABORATORY CHEMICALS; 261 - PHARMACEUTICALS; 145 - PAINT/PIGMENT/COATING RESIDUES; 146 - OTHER SPECIFIED INORGANICS; 148 - INORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 212 - ALIPHATIC SOLVENTS; 242 - HALOGENATED PESTICIDES; 252 - WASTE OILS & LUBRICANTS; 261 - PHARMACEUTICALS; 261 - PHARMACEUTICALS; 262 - DETERGENTS/SOAPS; 263 - ORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 269 - NON-HALOGENATED PESTICIDES; 269 - NON-HALOGENATED PESTICIDES

Waste Characteristic Decoded:

L - Liquid Industrial Waste; C - Corrosive; C - Corrosive; L - Liquid Industrial Waste; C - Corrosive; T - Leachate Toxic; I - Ignitable; P - Pathological; I - Ignitable; L - Liquid Industrial Waste; I - Ignitable; A - Acutely Hazardous Waste Chem.; I - Ignitable; T - Leachate Toxic; A - Acutely Hazardous Waste Chem.; I - Ignitable; L - Liquid Industrial Waste; L - Liquid Industrial Waste; L - Liquid Industrial Waste; I - Ignitable; L - Liquid Industrial Waste; C - Corrosive; A - Acutely Hazardous Waste Chem.; L - Liquid Industrial Waste; L - Liquid Industrial Waste; T - Leachate Toxic

2017 Generator Info

Gen No:	ON9984876	***Choice of Contact:***	CO_OFFICIAL
ID:	38977	***Phone No Official:***	615-773-8600 Ext.
Contaminated Fac:	N	***Phone No Admin:***	
MHSW Facility:	N	***County Ont:***	LANARK
NAICS Code1:	448199	***County Out:***	
NAICS Code2:		***District:***	402
NAICS Code3:			
Gen Name:	Value Village Stores		

Gen Div:	
Gen Op Name:	Value Village Stores
Gen Op Div:	
Site Adrs1:	1221 Cryville Road
Site Bldg:	
Site Pobox:	
Province In:	ONTARIO
Site Adrs2:	Store #2039
Site City:	Ottawa
Province Out:	
Site Postal Code:	K1J 7S8
Site Country:	Canada
Co Official:	Randy Raines
Co Admin:	

2017 Generator Manifest

ID:	68082	**Sum Received Qty:**	10.0
Generator No:	ON9984876	**Waste Class Name:**	WASTE COMPRESSED GASES
Receiver Type:	035	**Count Manifests:**	2
Waste Char:	L	**District:**	305
Waste Code:	331		

2017 Generator Manifest

ID:	68087	**Sum Received Qty:**	9.0
Generator No:	ON9984876	**Waste Class Name:**	ALIPHATIC SOLVENTS
Receiver Type:	030	**Count Manifests:**	1
Waste Char:	L	**District:**	402
Waste Code:	212		

2017 Generator Manifest

ID:	68088	**Sum Received Qty:**	24.0
Generator No:	ON9984876	**Waste Class Name:**	WASTE OILS & LUBRICANTS
Receiver Type:	030	**Count Manifests:**	4
Waste Char:	L	**District:**	402
Waste Code:	252		

2017 Generator Manifest

ID:	68094	**Sum Received Qty:**	24.0
Generator No:	ON9984876	**Waste Class Name:**	NON-HALOGENATED PESTICIDES
Receiver Type:	030	**Count Manifests:**	10
Waste Char:	T	**District:**	402
Waste Code:	269		

2017 Generator Manifest

ID:	68080	**Sum Received Qty:**	5.0
Generator No:	ON9984876	**Waste Class Name:**	PHARMACEUTICALS
Receiver Type:	035	**Count Manifests:**	1
Waste Char:	A	**District:**	305
Waste Code:	261		

2017 Generator Manifest

ID:	68089	**Sum Received Qty:**	12.0
Generator No:	ON9984876	**Waste Class Name:**	PHARMACEUTICALS
Receiver Type:	030	**Count Manifests:**	7
Waste Char:	A	**District:**	402

Waste Code: 261

2017 Generator Manifest

ID: 68092
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 263
Sum Received Qty: 485.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 12
District: 402

2017 Generator Manifest

ID: 68095
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 331
Sum Received Qty: 438.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 31
District: 402

2017 Generator Manifest

ID: 68084
Generator No: ON9984876
Receiver Type: 030
Waste Char: T
Waste Code: 146
Sum Received Qty: 34.0
Waste Class Name: OTHER SPECIFIED INORGANICS
Count Manifests: 6
District: 402

2017 Generator Manifest

ID: 68086
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 212
Sum Received Qty: 49.0
Waste Class Name: ALIPHATIC SOLVENTS
Count Manifests: 11
District: 402

2017 Generator Manifest

ID: 68090
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 261
Sum Received Qty: 43.0
Waste Class Name: PHARMACEUTICALS
Count Manifests: 12
District: 402

2017 Generator Manifest

ID: 68081
Generator No: ON9984876
Receiver Type: 035
Waste Char: T
Waste Code: 269
Sum Received Qty: 2.0
Waste Class Name: NON-HALOGENATED PESTICIDES
Count Manifests: 1
District: 305

2017 Generator Manifest

ID: 68085
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 148
Sum Received Qty: 128.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 31
District: 402

2017 Generator Manifest

ID: 68083
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 145

Sum Received Qty: 186.0
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES
Count Manifests: 8
District: 402

2017 Generator Manifest

ID: 68091
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 262

Sum Received Qty: 915.0
Waste Class Name: DETERGENTS/SOAPS
Count Manifests: 9
District: 402

2017 Generator Manifest

ID: 68093
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 263

Sum Received Qty: 112.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 3
District: 402

2017 Generator Manifest

ID: 68096
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 331

Sum Received Qty: 76.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 19
District: 402

2018 Generator Info

Gen No: ON9984876
ID: 39797
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 448199
NAICS Code2:
NAICS Code3:
Gen Name: Value Village Stores
Gen Div:
Gen Op Name: Value Village Stores
Gen Op Div:
Site Adrs1: 1221 Cryville Road
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: Store #2039
Site City: Ottawa
Province Out:
Site Postal Code: K1J 7S8
Site Country: Canada
Co Official: Randy Raines
Co Admin:

Choice of Contact: CO_OFFICIAL
Phone No Official: 615-773-8600 Ext.
Phone No Admin:
County Ont: LANARK
County Out:
District: 402

2018 Generator Manifest

ID: 68772
Generator No: ON9984876
Receiver Type: 030
Waste Char: L

Sum Received Qty: 82.0
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES
Count Manifests: 5
District: 402

Waste Code: 145

2018 Generator Manifest

ID: 68773
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 148
Sum Received Qty: 129.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 31
District: 402

2018 Generator Manifest

ID: 68775
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 261
Sum Received Qty: 7.0
Waste Class Name: PHARMACEUTICALS
Count Manifests: 7
District: 402

2018 Generator Manifest

ID: 68779
Generator No: ON9984876
Receiver Type: 030
Waste Char: T
Waste Code: 269
Sum Received Qty: 35.0
Waste Class Name: NON-HALOGENATED PESTICIDES
Count Manifests: 10
District: 402

2018 Generator Manifest

ID: 68780
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 331
Sum Received Qty: 307.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 29
District: 402

2018 Generator Manifest

ID: 68777
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 263
Sum Received Qty: 141.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 3
District: 402

2018 Generator Manifest

ID: 68778
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 263
Sum Received Qty: 1021.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 12
District: 402

2018 Generator Manifest

ID: 68774
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 212
Sum Received Qty: 294.0
Waste Class Name: ALIPHATIC SOLVENTS
Count Manifests: 16
District: 402

2018 Generator Manifest

ID: 68776
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 261
Sum Received Qty: 46.0
Waste Class Name: PHARMACEUTICALS
Count Manifests: 12
District: 402

2018 Generator Manifest

ID: 68781
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 331
Sum Received Qty: 62.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 19
District: 402

2019 Generator Info

Gen No: ON9984876
ID: 40372
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 448199
NAICS Code2:
NAICS Code3:
Gen Name: Value Village Stores
Gen Div:
Gen Op Name: Value Village Stores
Gen Op Div:
Site Adrs1: 1221 Cyrville Road
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: Store #2039
Site City: Ottawa
Province Out:
Site Postal Code: K1J 7S8
Site Country: Canada
Co Official: Randy Raines
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Official: 615-773-8600 Ext.
Phone No Admin:
County Ont: LANARK
County Out:
District: 402

2019 Generator Manifest

ID: 68763
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 148
Sum Received Qty: 63.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 16
District: 402

2019 Generator Manifest

ID: 68767
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 263
Sum Received Qty: 210.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 12
District: 402

2019 Generator Manifest

ID: 68764
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Sum Received Qty: 11.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 6
District: 402

Waste Code: 148

2019 Generator Manifest

ID: 68770
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 331
Sum Received Qty: 44.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 15
District: 402

2019 Generator Manifest

ID: 68766
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 261
Sum Received Qty: 22.0
Waste Class Name: PHARMACEUTICALS
Count Manifests: 10
District: 402

2019 Generator Manifest

ID: 68768
Generator No: ON9984876
Receiver Type: 030
Waste Char: T
Waste Code: 269
Sum Received Qty: 26.0
Waste Class Name: NON-HALOGENATED PESTICIDES
Count Manifests: 9
District: 402

2019 Generator Manifest

ID: 68769
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 331
Sum Received Qty: 357.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 28
District: 402

2019 Generator Manifest

ID: 68762
Generator No: ON9984876
Receiver Type: 030
Waste Char: T
Waste Code: 146
Sum Received Qty: 1.0
Waste Class Name: OTHER SPECIFIED INORGANICS
Count Manifests: 1
District: 402

2019 Generator Manifest

ID: 68765
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 212
Sum Received Qty: 385.0
Waste Class Name: ALIPHATIC SOLVENTS
Count Manifests: 21
District: 402

2020 Generator Info

Gen No: ON9984876
ID: 40140
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 448199
NAICS Code2:
NAICS Code3:
Gen Name: Value Village Stores
Choice of Contact: CO_OFFICIAL
Phone No Official: 615-773-8600 Ext.
Phone No Admin:
County Ont: LANARK
County Out:
District: 402

Gen Div:
Gen Op Name: Value Village Stores
Gen Op Div:
Site Adrs1: 1221 Cyrville Road
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: Store #2039
Site City: Ottawa
Province Out:
Site Postal Code: K1J 7S8
Site Country: Canada
Co Official: Randy Raines
Co Admin:

2020 Generator Manifest

ID: 64627
Generator No: ON9984876
Receiver Type: 030
Waste Char: T
Waste Code: 269
Sum Received Qty: 13.0
Waste Class Name: NON-HALOGENATED PESTICIDES
Count Manifests: 6
District: 402

2020 Generator Manifest

ID: 64625
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 261
Sum Received Qty: 10.0
Waste Class Name: PHARMACEUTICALS
Count Manifests: 5
District: 402

2020 Generator Manifest

ID: 64623
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 148
Sum Received Qty: 14.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 6
District: 402

2020 Generator Manifest

ID: 64629
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 331
Sum Received Qty: 304.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 26
District: 402

2020 Generator Manifest

ID: 64622
Generator No: ON9984876
Receiver Type: 030
Waste Char: A
Waste Code: 148
Sum Received Qty: 38.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 13
District: 402

2020 Generator Manifest

ID: 64624
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Sum Received Qty: 417.0
Waste Class Name: ALIPHATIC SOLVENTS
Count Manifests: 11
District: 402

Waste Code: 212

2020 Generator Manifest

ID: 64626
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 263

Sum Received Qty: 1146.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 9
District: 402

2020 Generator Manifest

ID: 64628
Generator No: ON9984876
Receiver Type: 030
Waste Char: P
Waste Code: 312

Sum Received Qty: 52.0
Waste Class Name: PATHOLOGICAL WASTES
Count Manifests: 1
District: 402

2020 Generator Manifest

ID: 64630
Generator No: ON9984876
Receiver Type: 030
Waste Char: L
Waste Code: 331

Sum Received Qty: 43.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 10
District: 402

2021 Generator Info

Gen No: ON9984876
ID: 41273
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 448199
NAICS Code2:
NAICS Code3:
Gen Name: Value Village Stores
Gen Div:
Gen Op Name: Value Village Stores
Gen Op Div:
Site Adrs1: 1221 Cyrville Road
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: Store #2039
Site City: Ottawa
Province Out:
Site Postal Code: K1J 7S8
Site Country: Canada
Co Official: Randy Raines
Co Admin:

Choice of Contact: CO_OFFICIAL
Phone No Official: 615-773-8600 Ext.
Phone No Admin:
County Ont: LANARK
County Out:
District: 402

2021 Generator Manifest

ID: 67874
Generator No: ON9984876
Receiver Type: 030
Waste Char: I
Waste Code: 331

Sum Received Qty: 258.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 21
District: 402

2021 Generator Manifest

ID:	67869	**Sum Received Qty:**	49.0
Generator No:	ON9984876	**Waste Class Name:**	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030	**Count Manifests:**	15
Waste Char:	A	**District:**	402
Waste Code:	148		

2021 Generator Manifest

ID:	67875	**Sum Received Qty:**	54.0
Generator No:	ON9984876	**Waste Class Name:**	WASTE COMPRESSED GASES
Receiver Type:	030	**Count Manifests:**	16
Waste Char:	L	**District:**	402
Waste Code:	331		

2021 Generator Manifest

ID:	67873	**Sum Received Qty:**	22.0
Generator No:	ON9984876	**Waste Class Name:**	NON-HALOGENATED PESTICIDES
Receiver Type:	030	**Count Manifests:**	8
Waste Char:	T	**District:**	402
Waste Code:	269		

2021 Generator Manifest

ID:	67871	**Sum Received Qty:**	388.0
Generator No:	ON9984876	**Waste Class Name:**	ALIPHATIC SOLVENTS
Receiver Type:	030	**Count Manifests:**	12
Waste Char:	I	**District:**	402
Waste Code:	212		

2021 Generator Manifest

ID:	67870	**Sum Received Qty:**	13.0
Generator No:	ON9984876	**Waste Class Name:**	INORGANIC LABORATORY CHEMICALS
Receiver Type:	030	**Count Manifests:**	6
Waste Char:	I	**District:**	402
Waste Code:	148		

2021 Generator Manifest

ID:	67872	**Sum Received Qty:**	1651.0
Generator No:	ON9984876	**Waste Class Name:**	ORGANIC LABORATORY CHEMICALS
Receiver Type:	030	**Count Manifests:**	9
Waste Char:	L	**District:**	402
Waste Code:	263		

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65 | ***16 of 16*** | ***ENE/248.7*** | ***72.9 / 3.00*** | ***Ottawa Public Health***
1221 Cyrville Road unit B
Ottawa ON | ***GEN***

Generator Info (as of Dec 2024)

Generator No:	ON001066706
Generator Company Name:	Ottawa Public Health
Street:	1221 Cyrville Road unit B
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 7S8

Waste Class: 312 P,261 A

Waste Class Decoded:

312 - PATHOLOGICAL WASTES; 261 - PHARMACEUTICALS

Generator Info (as of Apr 2025)

Generator Company Name: Ottawa Public Health
Generator Site Address: 1221 Cyrville Road unit B
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K1J 7S8
Waste Class: 312 P, 261 A

Waste Class Decoded:

312 - PATHOLOGICAL WASTES; 261 - PHARMACEUTICALS

Waste Characteristic Decoded:

P - Pathological; A - Acutely Hazardous Waste Chem.

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66 **1 of 1** **SW/248.9** **68.9 / -1.00** **ON** **BORE**

Borehole ID: 848123
OGF ID: 215589771
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 18-JUN-1985
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 5.1
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Hollow stem auger
Orig Ground Elev m: 67.9
Elev Reliabil Note:
DEM Ground Elev m: 69.9
Concession: CON 2 ON OTTAWA RIVER
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 27
Township: GLOUCESTER
Latitude DD: 45.420637
Longitude DD: -75.634014
UTM Zone: 18
Easting: 450397
Northing: 5029875
Location Accuracy:
Accuracy: Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: 6560034
Top Depth: 2.4
Bottom Depth: 5.1
Material Color:
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SHALE BEDROCK HIGHLY WEATHERED TO SLIGHTLY WEATHERED TO UNWEATHERED WITH DEPTH
**Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID:	6560033	**Mat Consistency:**	Very Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2.4	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	HETEROGENEOUS MIXTURE CLAY, SILT, SAND, GRAVEL, SAND AND GRAVEL CONTENT INCREASING WITH DEPTH, VERY STIFF TO HARD **Note: Many records provided by the department have a truncated [Stratum Description] field.		

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67 | ***1 of 13*** | ***NW/249.0*** | ***71.9 / 2.00*** | ***1097 Cyrville Road Ottawa ON Ottawa ON K1J 7S6*** | ***EHS***

Order No:	24010800298	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	09-JAN-24	**Search Radius (km):**	.25
Date Received:	08-JAN-24	**X:**	-75.6336873
Previous Site Name:		**Y:**	45.4244617
Lot/Building Size:			
Additional Info Ordered:			

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67 | ***2 of 13*** | ***NW/249.0*** | ***71.9 / 2.00*** | ***one stop laundromat & dry cleaning 1097 cyrville road gloucester ON K1J 7S6*** | ***GEN***

Generator Info

Generator No:	ON6138604	**Choice of Contact:**	
Approval Years:	04,05,06,07,08	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	812320
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Dry Cleaning and Laundry Services (except Coin-Operated)		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

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67 | ***3 of 13*** | ***NW/249.0*** | ***71.9 / 2.00*** | ***one stop laundromat & dry cleaning 1097 cyrville road gloucester ON K1J 7S6*** | ***GEN***

Generator Info

Generator No:	ON6138604	**Choice of Contact:**	
Approval Years:	2009	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	812320
Country:			
Co Admin:			

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

Phone No Admin:
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 | ***4 of 13*** | ***NW/249.0*** | ***71.9 / 2.00*** | ***one stop laundromat & dry cleaning***
1097 cyrville road
gloucester ON K1J 7S6 | ***GEN***

Generator Info

Generator No: ON6138604
Approval Years: 2010
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 812320

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 | ***5 of 13*** | ***NW/249.0*** | ***71.9 / 2.00*** | ***one stop laundromat & dry cleaning***
1097 cyrville road
gloucester ON K1J 7S6 | ***GEN***

Generator Info

Generator No: ON6138604
Approval Years: 2011
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 812320

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 | ***6 of 13*** | ***NW/249.0*** | ***71.9 / 2.00*** | ***one stop laundromat & dry cleaning***
1097 cyrville road
gloucester ON K1J 7S6 | ***GEN***

Generator Info

Generator No: ON6138604
Choice of Contact:

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

Approval Years: 2012
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Contaminated Fac:
MHSW Facility:
SIC Code: 812320

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 ***7 of 13*** ***NW/249.0*** ***71.9 / 2.00*** ***one stop laundromat & dry cleaning***
1097 cyrville road
gloucester ON ***GEN***

Generator Info

Generator No: ON6138604
Approval Years: 2013
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 812320

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 ***8 of 13*** ***NW/249.0*** ***71.9 / 2.00*** ***one stop laundromat & dry cleaning***
1097 cyrville road
gloucester ON K1J 7S6 ***GEN***

Generator Info

Generator No: ON6138604
Approval Years: 2016
Status:
PO Box No:
Country: Canada
Co Admin: tam huynh
Phone No Admin: 613 741 1709 Ext.
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Choice of Contact: CO_ADMIN
Contaminated Fac: No
MHSW Facility: No
SIC Code: 812320

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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67 ***9 of 13*** ***NW/249.0*** ***71.9 / 2.00*** ***one stop laundromat & dry cleaning***
1097 cyrville road
gloucester ON K1J 7S6 ***GEN***

Generator Info

Generator No:	ON6138604	***Choice of Contact:***	CO_ADMIN
Approval Years:	2015	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	812320
Country:	Canada		
Co Admin:	tam huynh		
Phone No Admin:	613 741 1709 Ext.		
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

67	***10 of 13***	***NW/249.0***	***71.9 / 2.00***	***one stop laundromat & dry cleaning*** ***1097 cyrville road*** ***gloucester ON K1J 7S6***	***GEN***

Generator Info

Generator No:	ON6138604	***Choice of Contact:***	CO_ADMIN
Approval Years:	2014	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	812320
Country:	Canada		
Co Admin:	tam huynh		
Phone No Admin:	613 741 1709 Ext.		
SIC Description:	DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

67	***11 of 13***	***NW/249.0***	***71.9 / 2.00***	***one stop laundromat & dry cleaning*** ***1097 cyrville road*** ***gloucester ON K1J 7S6***	***GEN***

Generator Info

Generator No:	ON6138604	***Choice of Contact:***	
Approval Years:	As of Dec 2018	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	12 of 13	NW/249.0	71.9 / 2.00	one stop laundromat & dry cleaning 1097 cyrville road gloucester ON K1J 7S6	GEN

Generator Info

Generator No:	ON6138604	***Choice of Contact:***	
Approval Years:	As of Jul 2020	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	13 of 13	NW/249.0	71.9 / 2.00	One stop laundromat and dry cleaners 1097 Cyrville Road Ottawa ON	GEN

Generator Info (as of Dec 2024)

Generator No:	ON001064896
Generator Company Name:	One stop laundromat and dry cleaners
Street:	1097 Cyrville Road
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 7S6
Waste Class:	241 L,241 H

Waste Class Decoded:

241 - HALOGENATED SOLVENTS; 241 - HALOGENATED SOLVENTS

Generator Info (as of Apr 2025)

Generator Company Name:	One stop laundromat and dry cleaners
Generator Site Address:	1097 Cyrville Road
City:	Ottawa
Province State:	Ontario
Country:	Canada
Postal Code:	K1J 7S6
Waste Class:	241 L, 241 H

Waste Class Decoded:

241 - HALOGENATED SOLVENTS; 241 - HALOGENATED SOLVENTS

Waste Characteristic Decoded:

L - Liquid Industrial Waste; H - Hazardous Industrial Waste

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	1 of 1	WNW/249.2	69.9 / 0.00	1177 St Laurent Blvd Ottawa ON	SPL

Ref No:	8803-B2RJXK	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2018/07/17	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2018/07/17	**Impact to Health:**	2 - Minor Environment
Dt Document Closed:		**Agency Involved:**	

Site No:	NA
MOE Response:	No
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	Ottawa
Nearest Watercourse:	
Site Name:	Potential CB impacted road<UNOFFICIAL>
Site Address:	1177 St Laurent Blvd
Site Region:	Eastern
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	5030183.15
Easting:	450192.44
Entity Operating Name:	
Client Name:	
Client Type:	No
Source Type:	Motor Vehicle
Incident Cause:	
Incident Preceding Spill:	Leak/Break
Incident Reason:	Unknown / N/A
Incident Summary:	OC Transpo; hydraulic oil spill; unknown vol, unknown impacts
Environment Impact:	
Health Env Consequence:	
Nature of Impact:	
Contaminant Qty:	0 other - see incident description
Contaminant Qty 1:	0
Contaminant Unit:	other - see incident description
Contaminant Code:	15
Contaminant Name:	HYDRAULIC OIL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	n/a
Receiving Medium:	Land; Source Water Zone
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
69	1 of 5	WNW/249.5	69.9 / 0.00	Civic Motors Complex 1171 St. Laurent Boulevard Ottawa ON K1K 3B7	CA

Certificate #:	9686-53RQKK
Application Year:	01
Issue Date:	10/30/01
Approval Type:	Industrial sewage

Status: Approved
Application Type: New Certificate of Approval
Client Name: Ogilvie Realty Ltd.
Client Address: 1475 Carling Avenue
Client City: Ottawa
Client Postal Code: K1Z 7L9
Project Description: Adddtion of storm sewers for a proposed civic motors dealership to provide underground stormwater retention to meet quanity control criteria while maitaining existing storm sewers.
Contaminants:
Emission Control:

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69 **2 of 5** **WNW/249.5** **69.9 / 0.00** **Ogilvie Realty Ltd.**
1171 St. Laurent Boulevard
Ottawa ON K1K 3B7 **CA**

Certificate #: 9384-69DLM3
Application Year: 2005
Issue Date: 2/23/2005
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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69 **3 of 5** **WNW/249.5** **69.9 / 0.00** **Ogilvie Realty Ltd.**
1171 St. Laurent Blvd
Ottawa ON K1Z 7L9 **ECA**

Approval No: 5773-AAASU6
Approval Date: 2016-06-10
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ogilvie Realty Ltd.
Address: 1171 St. Laurent Blvd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9130-9WEPEL-14.pdf
PDF Site Location:
MOE District: Ottawa
City:
Longitude: -75.63701
Latitude: 45.423916
Geometry X:
Geometry Y:

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69 **4 of 5** **WNW/249.5** **69.9 / 0.00** **Ogilvie Realty Ltd.**
1171 St. Laurent Boulevard
Ottawa ON K1Z 7L9 **ECA**

Approval No: 9384-69DLM3
Approval Date: 2005-02-23
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ogilvie Realty Ltd.
MOE District: Ottawa
City:
Longitude: -75.63701
Latitude: 45.423916
Geometry X:
Geometry Y:

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

Address: 1171 St. Laurent Boulevard
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1492-685SQW-14.pdf
PDF Site Location:

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69 | **5 of 5** | **WNW/249.5** | **69.9 / 0.00** | **Ogilvie Realty Ltd.**
1171 St. Laurent Boulevard
Ottawa ON K1Z 7L9 | **ECA**

Approval No: 9686-53RQKK
Approval Date: 2001-10-30
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: Ogilvie Realty Ltd.
Address: 1171 St. Laurent Boulevard
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1134-52XR7R-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.63701
Latitude: 45.423916
Geometry X:
Geometry Y:

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70 | **1 of 1** | **NNE/249.6** | **71.8 / 1.97** | **Place Lux II Inc.**
1250 Cummings AVE
Ottawa ON | **RSC**

RSC No: B-403-1823439436
RA No:
Status: Active
Filing Date:
Date Ack:
Date Returned:
Approval Date: July 26, 2023
Cert Date:
Cert Prop Use No:
Curr Property Use:
Intended Prop Use:
Restoration Type:
Soil Type:
Criteria:
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
CPU Issu Sect 1686:
Business Name: Place Lux II Inc.
Address: 1250 Cummings AVE
Legal Desc:
Site Pin: 04264-0152 (LT), 04264-0152 (LT), 04264-0160 (LT), 04264-0160 (LT)
Asmt Roll No:
Project Type: RSC based on Phase One and Two ESAs
Approval Type: RSC-RSC based on Phase One and Two ESAs
Applicable Standards:
PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3035382

X: -75.63194444479737
Y: 45.425277777087494
Latitude: 45.42527778
Longitude: -75.63194444
UTM Coordinates:
Latitude Longitude:
Accuracy Estimate:
Measurement Method:
Mailing Address:
Telephone:
Fax:
Email:
Postal Code: K1J 7R8
Ministry District:
MOE District: Ottawa
SWP Area Name: Rideau Valley
Qual Person Name: Luke A Lopers
Consultant:

Unplottable Summary

Total: 82 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Labelle Street Extension	Labelle Street	Ottawa ON	
CA	Labelle Street Extension	Labelle Street	Ottawa ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	BEAUFORT BUILDING INC.	E. S. OF CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	MORRIS MELAMED - PRIVATE LOT	PONDING AREA ON CYRVILLE ROAD	GLOUCESTER CITY ON	
CA	670669 ONTARIO LTD.	CUMMINGS AVE. NON PROFIT HOUS	GLOUCESTER CITY ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	670669 ONTARIO LTD.	CUMMINGS AVE. NON PROFIT HOUSI	GLOUCESTER CITY ON	
CA		Cyrville Area, Michael Street	Gloucester ON	
CA	CARL W. MADIGAN	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	RIOTRIN PROPERTIES (GLOUCESTER) INC.	CYRVILLE RD.,TRINITY PLAZA,SWM	GLOUCESTER CITY ON	
CA	CITY	CUMMINGS AVE.	GLOUCESTER CITY ON	
CA	REG.MUN.OF OTTAWA-CARLETON	LEMIEUX ST.	OTTAWA ON	
CA	GLOUCESTER CITY	CUMMINGS AVE	GLOUCESTER CITY ON	
CA	City of Ottawa	Cyrville Road	Ottawa ON	
EHS		Hwy 417	Ottawa ON	
EHS		Highway 417, CN Rail	Ottawa ON	

GEN	OTTAWA-CARLETON, REG'L MNCPLTY. OF	WORK YARD, CYRVILLE ROAD, GLOUCESTER C/O 495 RICHMOND ROAD	OTTAWA ON	K2A 0G3
GEN	Charger Logistics Inc	HWY 417 between exit 96 & 104 WB	Ottawa ON	
GEN	OTTAWA-CARLTON, REG'L MNCPLTY. OF	WORK YARD, CYRVILLE ROAD, GLOUCESTER C/O 495 RICHMOND ROAD	OTTAWA ON	K2A 0G3
GEN	OTTAWA-CARLTON, REG'L MNCPLTY. OF 29-405	WORK YARD, CYRVILLE ROAD, GLOUCESTER C/O 495 RICHMOND ROAD	OTTAWA ON	K2A 0G3
GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	CITY OF GLOUCESTER, WORKS YARD CYRVILLE ROAD	OTTAWA ON	
GEN	PITTS ENGINEERING CONSTRUCTION	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON	K1G 3H6
GEN	PITTS ENGINEERING CONSTRUCTION 31-354	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON	K1G 3H6
GEN	PITTS (OUT OF BUS) 31-354	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON	K1G 3H6
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	Ecoplans Limited	Highway 417 West onramp accessed off Moodie Drive	Ottawa ON	K2H 8G3
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	
GEN	FirstCanada ULC	CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD	OTTAWA ON	K1B 1A9
GEN	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON	K1G 3N4
GEN	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON	K1G 3N4
SPL	S. 21(1)(f)	Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL>	Ottawa ON	
SPL	City of Ottawa	Hwy 417 West bound, between the Carling Ave Exit and the Maitland Exit	Ottawa ON	
SPL	Transport BUSA<UNOFFICIAL>	Hwy 417 East Bound, km 66	Ottawa ON	
SPL		Hwy 417 at Hurdman Bridge, SW Corner	Ottawa ON	
SPL	Ottawa LRT <UNOFFICIAL>	Hwy 417 near Lees Avenue	Ottawa ON	
SPL	Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc	Highway 417 at Hurdman Bridge	Ottawa ON	

SPL		417 eastbound, east of exit 104	Ottawa ON
SPL		central transit way adjacent to hwy 417 between nicholas ave and lees ave	Ottawa ON
SPL	Purolator Courier Ltd.	Hwy 417 Eastbound @ Mile Marker 180	Ottawa ON
SPL	Drain-All Ltd.	Hwy 417 Westbound near Carling off-ramp	Ottawa ON
SPL	City of Ottawa	Highway 417	Ottawa ON
SPL	Enbridge Gas Distribution Inc.	HWY 417 at Vars Bridge	Ottawa ON
SPL	Unisource Canada, Inc.	HWY 417-West near Km 117 on the Vanier Prk Way,	Ottawa ON
SPL		Hwy 417 to the corner of Rideau and King Edward	Ottawa ON
SPL	Sita Ontario Inc.	Highway 417(westbound) and Moodie Drive ramp	Ottawa ON
SPL		Hwy 417 Under Overpass @ Castlefrank Road	Ottawa ON
SPL		WESTBOUND TRANSITWAY BUS LANE, JUST EAST OF CYRVILLE STN. <UNOFFICIAL>	Ottawa ON
SPL		HWY 417 ONRAMP AT TERRY FOX EXIT<UNOFFICIAL>	Ottawa ON
SPL	Penske Truck Leasing Canada Inc.	Hwy 417 east, at exit 88, Vars	Ottawa ON
SPL	Thermal Shell	Highway 417 West of Eagleson Rd	Ottawa ON
SPL	Waste Services Inc.	Highway 417 East bound West of Terry Fox	Ottawa ON
SPL		417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL>	Ottawa ON
SPL	CITY OF OTTAWA SNOW PLOW<UNOFFICIAL>	TERRY FOX DRIVE AT THE HWY. 417 OVERPASS<UNOFFICIAL>	Ottawa ON
SPL	Glenview Iron and Steel Ltd. <UNOFFICIAL>	Hwy 417 - Woodroffe W. Bnd, On-Ramp	Ottawa ON
SPL	TRANSPORT TRUCK	HWY 417 BETWEEN NICOLAS AND VANIER PARKWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	O.C. TRANSPO	CYRVILLE RD. ACROSS FROM HOME DEPOT OTTAWA SITE 1500 ST. LAURENT BOULEVARD	OTTAWA CITY ON
SPL	TRANSPORT TRUCK	HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON

SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON
SPL	TRANSPORT TRUCK	HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	OTTAWA-CARLETON, R.M. OF	RIDEAU RIVER @ CUMMINGS ST. BRIDGE SANITARY SEWER SYSTEM	OTTAWA CITY ON
SPL	OTTAWA-CARLETON, R.M. OF	MICHAEL ST, BEHIND MICHAEL ST SNOW DUMP SANITARY SEWER SYSTEM	OTTAWA CITY ON
SPL	TRANSPORT TRUCK	HIGHWAY 417, EAST OF THE ANDERSON EXIT MOTOR VEHICLE (OPERATING FLUID)	GLOUCESTER CITY ON
SPL	UNKNOWN	MICHAEL STREEN NORTH, NORTH OF RAILROAD TRACKS AT CREEK	OTTAWA CITY ON
SPL	LECLAIR FUELS LTD.	HWY 417 BTWN INNIS & PKWY TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SUNY'S GAS STATION	MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST)	OTTAWA CITY ON
SPL	PUC	GREEN CREEK AT CYRVILLE ROAD WATERWORKS	GLOUCESTER CITY ON
SPL	UNKNOWN	CREEK/OUTFALL ON MICHAEL STREET	GLOUCESTER CITY ON
SPL	CAR DEALERSHIP	CYRVILLE RD, PARKING LOT FOR USED CARS. MOTOR VEHICLE (OPERATING FLUID)	GLOUCESTER CITY ON
WWIS		lot 26	ON
WWIS		lot 27	ON
WWIS		lot 27	ON
WWIS		lot 26	ON
WWIS		lot 26	ON
WWIS		HWY 417 WEST	Ottawa ON
WWIS		lot 27	ON
WWIS		lot 27	ON
WWIS		lot 27	ON
WWIS		lot 26	ON
WWIS		lot 27	ON

Unplottable Report

Site: ***Labelle Street Extension***
Labelle Street Ottawa ON

Database: ***CA***

Certificate #:	3476-5A2N38
Application Year:	02
Issue Date:	5/13/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	City of Ottawa
Client Address:	110 Laurier Avenue West
Client City:	Ottawa
Client Postal Code:	K1P 1J1
Project Description:	Storm sewer construction
Contaminants:	
Emission Control:	

Site: ***Labelle Street Extension***
Labelle Street Ottawa ON

Database: ***CA***

Certificate #:	4770-586UBF
Application Year:	02
Issue Date:	4/9/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	City of Ottawa
Client Address:	110 Laurier Avenue West
Client City:	City of Ottawa
Client Postal Code:	K1P 1J1
Project Description:	Construction of a Storm Sewer
Contaminants:	
Emission Control:	

Site: ***CARL W. MADIGAN***
CUMMINGS AVE. GLOUCESTER CITY ON

Database: ***CA***

Certificate #:	3-0090-88-
Application Year:	88
Issue Date:	2/9/1988
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***BEAUFORT BUILDING INC.***
E. S. OF CUMMINGS AVE. GLOUCESTER CITY ON

Database: ***CA***

Certificate #:	3-1989-88-
Application Year:	88

Issue Date: 4/6/1989
Approval Type: Municipal sewage
Status: Approved in 1989
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MORRIS MELAMED - PRIVATE LOT***
PONDING AREA ON CYRVILLE ROAD GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1732-90-
Application Year: 90
Issue Date: 2/24/1992
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***670669 ONTARIO LTD.***
CUMMINGS AVE. NON PROFIT HOUS GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-1300-87-
Application Year: 87
Issue Date: 9/4/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***CARL W. MADIGAN***
CUMMINGS AVE. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1114-88-
Application Year: 88
Issue Date: 7/5/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***CARL W. MADIGAN***
CUMMINGS AVE. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0081-88-
Application Year: 88
Issue Date: 2/9/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***670669 ONTARIO LTD.***
CUMMINGS AVE. NON PROFIT HOUSI GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1553-87-
Application Year: 87
Issue Date: 9/4/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site:
Cyrville Area, Michael Street Gloucester ON

Database: ***CA***

Certificate #: 7573-4KSJ9C
Application Year: 00
Issue Date: 6/23/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Gloucester
Client Address: 1595, Telesat Court
Client City: Gloucester
Client Postal Code: K1G 3V5
Project Description: Construction of sanitary sewers, storm sewers and stormwater management facilities in the city of Gloucester and the City of Ottawa
Contaminants:
Emission Control:

Site: ***CARL W. MADIGAN***
CUMMINGS AVE. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 7-0958-88-
Application Year: 88
Issue Date: 7/5/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Project Description:
Contaminants:
Emission Control:

Site: ***RIOTRIN PROPERTIES (GLOUCESTER) INC.***
CYRVILLE RD.,TRINITY PLAZA,SWM GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1338-97-
Application Year: 97
Issue Date: 9/22/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***CITY***
CUMMINGS AVE. GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-0371-85-006
Application Year: 85
Issue Date: 5/2/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***REG.MUN.OF OTTAWA-CARLETON***
LEMIEUX ST. OTTAWA ON

Database: ***CA***

Certificate #: 7-0373-85-006
Application Year: 85
Issue Date: 5/28/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GLOUCESTER CITY***
CUMMINGS AVE GLOUCESTER CITY ON

Database: ***CA***

Certificate #: 3-1611-86-
Application Year: 86
Issue Date: 10/23/1986
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***
Cyrville Road Ottawa ON

Database: ***CA***

Certificate #:	4022-52WSQY
Application Year:	01
Issue Date:	9/27/01
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Corporation of the City of Ottawa
Client Address:	110 Laurier Avenue West
Client City:	Ottawa
Client Postal Code:	K1P 1J1
Project Description:	storm sewer to be constructed on Cyrville Road.
Contaminants:	
Emission Control:	

Site:
Hwy 417 Ottawa ON

Database: ***EHS***

Order No:	20120509053	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Custom Report	***Client Prov/State:***	ON
Report Date:	5/16/2012	***Search Radius (km):***	0.25
Date Received:	5/9/2012	***X:***	-75.670099
Previous Site Name:		***Y:***	1
Lot/Building Size:			
Additional Info Ordered:			

Site:
Highway 417, CN Rail Ottawa ON

Database: ***EHS***

Order No:	20051017044	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Site Report	***Client Prov/State:***	QC
Report Date:	10/18/2005	***Search Radius (km):***	0.25
Date Received:	10/17/2005	***X:***	
Previous Site Name:		***Y:***	
Lot/Building Size:			
Additional Info Ordered:			

Site: ***OTTAWA-CARLETON, REG'L MNCPLTY. OF***
WORK YARD, CYRVILLE ROAD, GLOUCESTER C/O 495 RICHMOND ROAD OTTAWA ON K2A 0G3

Database: ***GEN***

Generator Info

Generator No:	ON0303112	***Choice of Contact:***	
Approval Years:	88	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	4599
Country:			
Co Admin:			
Phone No Admin:			

SIC Description: OTHER TRANS. SERV.

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

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

Site: ***Charger Logistics Inc***
HWY 417 between exit 96 & 104 WB Ottawa ON

Database: ***GEN***

Generator Info (as of Apr 2025)

Generator Company Name: Charger Logistics Inc
Generator Site Address: HWY 417 between exit 96 & 104 WB
City: Ottawa
Province State: Ontario
Country: Canada
Postal Code: K0A 1K0
Waste Class: 221 I

Waste Class Decoded:

221 - LIGHT FUELS

Waste Characteristic Decoded:

I - Ignitable

Site: ***OTTAWA-CARLTON, REG'L MNCPLTY. OF***
WORK YARD, CYRVILLE ROAD, GLOUCESTER C/O 495 RICHMOND ROAD OTTAWA ON K2A 0G3

Database: ***GEN***

Generator Info

Generator No: ON0303112
Approval Years: 89,90
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: OTHER TRANS. SERV.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 4599

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Waste Detail(s)

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

Site: ***OTTAWA-CARLTON, REG'L MNCPLTY. OF 29-405***
WORK YARD, CYRVILLE ROAD, GLOUCESTER C/O 495 RICHMOND ROAD OTTAWA ON K2A 0G3

Database: ***GEN***

Generator Info

Generator No: ON0303112
Approval Years: 92,93,94,95,96,97
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 4599

SIC Description: OTHER TRANS. SERV.

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

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

Site: ***OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF***
CITY OF GLOUCESTER, WORKS YARD CYRVILLE ROAD OTTAWA ON

Database: ***GEN***

Generator Info

Generator No: ON0303112
Approval Years: 98
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: OTHER TRANS. SERV.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 4599

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

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

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Site: ***PITTS ENGINEERING CONSTRUCTION***
BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-CARLETON ON K1G 3H6

Database: ***GEN***

Generator Info

Generator No: ON0760802
Approval Years: 86,87,88,89,90
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: HIGHWAYS, STR., ETC.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 4121

Waste Detail(s)

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

Site: ***PITTS ENGINEERING CONSTRUCTION 31-354***
BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-CARLETON ON K1G 3H6

Database: ***GEN***

Generator Info

Generator No:	ON0760802	***Choice of Contact:***	
Approval Years:	92,93,94,95,96	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	4121
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	HIGHWAYS, STR., ETC.		

Waste Detail(s)

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

Site: ***PITTS (OUT OF BUS) 31-354***
BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-CARLETON ON K1G 3H6

Database: ***GEN***

Generator Info

Generator No:	ON0760802	***Choice of Contact:***	
Approval Years:	97,98	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	4121
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	HIGHWAYS, STR., ETC.		

Waste Detail(s)

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

Site: ***FirstCanada ULC***
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database: ***GEN***

Generator Info

Generator No:	ON3227797	***Choice of Contact:***	
Approval Years:	2009	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	485410
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	School and Employee Bus Transportation		

Waste Detail(s)

Waste Class:	221
Waste Class Name:	LIGHT FUELS

Site: ***Ecoplans Limited***
Highway 417 West onramp accessed off Moodie Drive Ottawa ON K2H 8G3

Database: ***GEN***

Generator Info

Generator No:	ON3922236	***Choice of Contact:***	
Approval Years:	2010	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	541620
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Environmental Consulting Services		

Waste Detail(s)

Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS

Site: ***FirstCanada ULC***
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database: ***GEN***

Generator Info

Generator No:	ON3227797	***Choice of Contact:***	
Approval Years:	2010	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	485410
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	School and Employee Bus Transportation		

Waste Detail(s)

Waste Class:	221
Waste Class Name:	LIGHT FUELS

Site: ***FirstCanada ULC***
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON

Database: ***GEN***

Generator Info

Generator No:	ON3227797	***Choice of Contact:***	
Approval Years:	2011	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	485410
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	School and Employee Bus Transportation		

Waste Detail(s)

Waste Class:	221
Waste Class Name:	LIGHT FUELS

Site: ***FirstCanada ULC***
CYRVILLE RD RIGHT OF WAY 185 METERS SOUTH OF INNES ROAD OTTAWA ON K1B 1A9

Database: ***GEN***

Generator Info

Generator No:	ON3227797	***Choice of Contact:***	

Approval Years: 2012
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: School and Employee Bus Transportation

Contaminated Fac:
MHSW Facility:
SIC Code: 485410

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: ***R.W Tomlinson***
LRT Central Site Hwy 417 Widening ottawa ON K1G 3N4

Database: ***GEN***

Generator Info

Generator No: ON9834153
Approval Years: 2015
Status:
PO Box No:
Country: Canada
Co Admin: mark peralta
Phone No Admin: 6138221867 Ext.
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION

Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 237310

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

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

Site: ***R.W Tomlinson***
LRT Central Site Hwy 417 Widening ottawa ON K1G 3N4

Database: ***GEN***

Generator Info

Generator No: ON9834153
Approval Years: 2014
Status:
PO Box No:
Country: Canada
Co Admin: mark peralta
Phone No Admin: 6138221867 Ext.
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION

Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 237310

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

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

Site: ***S. 21(1)(f)*** ***Database:*** ***SPL***
Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL> Ottawa ON

Ref No: 1301-6XAFSY
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/9/2007
Dt Document Closed: 2/23/2007
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: S. 21(1)(f)
Client Type:
Source Type:
Incident Cause: Other Transport Accident
Incident Preceding Spill:
Incident Reason:
Incident Summary: Andleaur Transp & S. 21(1)(f) - 150 L diesel to Hwy and sewer
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Surface Water Pollution
Contaminant Qty: 150 L
Contaminant Qty 1: 150
Contaminant Unit: L
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Water
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other Motor Vehicle
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:

Site: ***City of Ottawa*** ***Database:*** ***SPL***
Hwy 417 West bound, between the Carling Ave Exit and the Maitland Exit Ottawa ON

Ref No:	5074-6J2RLX	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	11/11/2005	***Discharger Report:***	0
Dt MOE Arvl on Scn:		***Material Group:***	Chemical
MOE Reported Dt:	11/11/2005	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	Bus # 6070 antifreeze leak<UNOFFICIAL>		
Site Address:			
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:	City of Ottawa		
Client Type:			
Source Type:			
Incident Cause:	Pipe Or Hose Leak		
Incident Preceding Spill:			
Incident Reason:	Unknown - Reason not determined		
Incident Summary:	OC Transpo (Ottawa): 20L antifreeze to grnd, clng		
Environment Impact:	Confirmed		
Health Env Consequence:			
Nature of Impact:	Soil Contamination		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:	L		
Contaminant Code:			
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Other Motor Vehicle		
SAC Action Class:	Land Spills		
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***Transport BUSA<UNOFFICIAL>***
Hwy 417 East Bound, km 66 Ottawa ON

Database: ***SPL***

Ref No:	0545-9ZJKM4	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	8/19/2015	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	8/19/2015	***Impact to Health:***	
Dt Document Closed:	10/9/2015	***Agency Involved:***	
Site No:	NA		
MOE Response:	No		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	Fuel Spill<UNOFFICIAL>		

Site Address:	Hwy 417 East Bound, km 66
Site Region:	
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	Transport BUSA<UNOFFICIAL>
Client Type:	
Source Type:	
Incident Cause:	
Incident Preceding Spill:	
Incident Reason:	Equipment Failure
Incident Summary:	HWY 417 TT - 300L fuel to ditch.
Environment Impact:	
Health Env Consequence:	
Nature of Impact:	
Contaminant Qty:	300 L
Contaminant Qty 1:	300
Contaminant Unit:	L
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Communal
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

Site:

Hwy 417 at Hurdman Bridge, SW Corner Ottawa ON

Database: ***SPL***

Ref No:	6747-9RDR6G	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	2014/12/01	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	2014/12/01	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	

Site No:	NA
MOE Response:	N
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	
Nearest Watercourse:	
Site Name:	Ottawa LRT Project <UNOFFICIAL>
Site Address:	Hwy 417 at Hurdman Bridge, SW Corner
Site Region:	
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	5029450
Easting:	448057
Entity Operating Name:	
Client Name:	
Client Type:	
Source Type:	
Incident Cause:	Unknown / N/A

Incident Preceding Spill:
Incident Reason: Unknown / N/A
Incident Summary: Ottawa LRT Project - 4L petroleum to grd, cleaning
Environment Impact:
Health Env Consequence:
Nature of Impact: Land
Contaminant Qty: 4 L
Contaminant Qty 1: 4
Contaminant Unit: L
Contaminant Code: 13
Contaminant Name: HYDROCARBON LIGHT
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Ottawa LRT <UNOFFICIAL>***
Hwy 417 near Lees Avenue Ottawa ON

Database: ***SPL***

Ref No: 0640-9MYHCJ
Year:
Incident Dt: 2014/08/07
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/08/14
Dt Document Closed:
Site No: NA
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: highway construction site Hwy 417 at Hurdman Bridge<UNOFFICIAL>
Site Address: Hwy 417 near Lees Avenue
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Ottawa LRT <UNOFFICIAL>
Client Type:
Source Type:
Incident Cause: Leak/Break
Incident Preceding Spill:
Incident Reason: Equipment Failure
Incident Summary: Ottawa LRT: late report of hyd oil spill to grnd
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty: 15 L
Contaminant Qty 1: 15
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Pipeline/Components
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc***
Highway 417 at Hurdman Bridge Ottawa ON

Database: ***SPL***

Ref No: 1322-9K2JFE
Year:
Incident Dt: 2014/05/07
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/05/12
Dt Document Closed:
Site No: NA
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: OLRT: Highway 417 @ Hurdman Bridge<UNOFFICIAL>
Site Address: Highway 417 at Hurdman Bridge
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., EllisDon Corporation; City of Ottawa
Client Type:
Source Type:
Incident Cause: Leak/Break
Incident Preceding Spill:
Incident Reason: Unknown / N/A
Incident Summary: OLRT: Spill of Concrete Drilling Fluid to Hwy 417 CB
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Surface Water Pollution
Contaminant Qty: 5 L
Contaminant Qty 1: 5
Contaminant Unit: L
Contaminant Code: 41
Contaminant Name: WATER/SEDIMENT
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Drilling Operation
SAC Action Class: Watercourse Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site:
417 eastbound, east of exit 104 Ottawa ON

Database: ***SPL***

Ref No:	2172-9F4M4N	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	2014/01/06	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	2014/01/06	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	MVA<UNOFFICIAL>		
Site Address:	417 eastbound, east of exit 104		
Site Region:			
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	Leak/Break		
Incident Preceding Spill:			
Incident Reason:	Weather Conditions		
Incident Summary:	Day & Ross: diesel on Hwy 417 exit 104		
Environment Impact:	Confirmed		
Health Env Consequence:			
Nature of Impact:	Soil Contamination		
Contaminant Qty:	100 L		
Contaminant Qty 1:	100		
Contaminant Unit:	L		
Contaminant Code:	13		
Contaminant Name:	DIESEL FUEL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:			
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Motor Vehicle		
SAC Action Class:	Land Spills		
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***Database:*** ***SPL***

central transit way adjacent to hwy 417 between nicholas ave and lees ave Ottawa ON

Ref No:	8444-9FTKCZ	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	2014/01/29	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	2014/01/29	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:	Referral to others		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:	Construction job site<UNOFFICIAL>		

Site Address:	central transit way adjacent to hwy 417 between nicholas ave and lees ave
Site Region:	
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	
Client Type:	
Source Type:	
Incident Cause:	Unknown / N/A
Incident Preceding Spill:	
Incident Reason:	Unknown / N/A
Incident Summary:	RW Tomlinson: Dewatering to CB,
Environment Impact:	Confirmed
Health Env Consequence:	
Nature of Impact:	Surface Water Pollution
Contaminant Qty:	200 L
Contaminant Qty 1:	200
Contaminant Unit:	L
Contaminant Code:	99
Contaminant Name:	WATER
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Unknown / N/A
SAC Action Class:	Land Spills
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

Site: ***Purolator Courier Ltd.***
Hwy 417 Eastbound @ Mile Marker 180 Ottawa ON

Database: ***SPL***

Ref No:	8553-8S9HPE	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	10-MAR-12	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	10-MAR-12	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	

Site No:	
MOE Response:	No Field Response
Site County/District:	
Site Geo Ref Meth:	
Site District Office:	
Nearest Watercourse:	
Site Name:	Transport Truck Accident<UNOFFICIAL>
Site Address:	Hwy 417 Eastbound @ Mile Marker 180
Site Region:	
Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	Purolator Courier Ltd.
Client Type:	
Source Type:	
Incident Cause:	Other Transport Accident

Incident Preceding Spill:
Incident Reason: Spill
Incident Summary: TT Accident: 300L to grnd
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Other Impact(s); Soil Contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Sewage - Municipal/Private and Commercial
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Land Spills
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Drain-All Ltd.***
Hwy 417 Westbound near Carling off-ramp Ottawa ON

Database: ***SPL***

Ref No: 6127-8K6T47
Year:
Incident Dt: 7/27/2011
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/27/2011
Dt Document Closed:
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Queensway Hwy 417<UNOFFICIAL>
Site Address: Hwy 417 Westbound near Carling off-ramp
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Drain-All Ltd.
Client Type:
Source Type:
Incident Cause: Pipe Or Hose Leak
Incident Preceding Spill:
Incident Reason: Equipment/Vehicles
Incident Summary: 10 L's of motor oil to Queensway, cleaned
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 10 L
Contaminant Qty 1: 10
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Highway Spills (usually highway accidents)
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***City of Ottawa***
Highway 417 Ottawa ON

Database: ***SPL***

Ref No: 3043-7QMTYH
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/30/2009
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: EB Merge Lane Hwy 417 & Eagleson Road
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: NA
Easting: NA
Entity Operating Name:
Client Name: City of Ottawa
Client Type:
Source Type:
Incident Cause: Pipe Or Hose Leak
Incident Preceding Spill:
Incident Reason: Unknown - Reason not determined
Incident Summary: OC Transpo: 10L engine oil to grnd on Hwy 417
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Other Impact(s)
Contaminant Qty: 10 L
Contaminant Qty 1: 10
Contaminant Unit: L
Contaminant Code:
Contaminant Name: ENGINE OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Primary Assessment of Incident
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Site: ***Enbridge Gas Distribution Inc.***
HWY 417 at Vars Bridge Ottawa ON

Database: ***SPL***

Ref No:	6748-7X7R4U	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:		***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	10/26/2009	***Impact to Health:***	
Dt Document Closed:	1/8/2010	***Agency Involved:***	

Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: HWY 417 at Vars Bridge<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Enbridge Gas Distribution Inc.
Client Type:
Source Type:
Incident Cause:
Incident Preceding Spill:
Incident Reason:
Incident Summary: Motor Vehicle-30 L Used Motor Oil to Hwy 417.
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 30 L
Contaminant Qty 1: 30
Contaminant Unit: L
Contaminant Code: 46
Contaminant Name: USED MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Highway Spills (usually highway accidents)
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Unisource Canada, Inc.***
HWY 417-West near Km 117 on the Vanier Prk Way, Ottawa ON

Database: ***SPL***

Ref No:	5066-7B6KDT	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:		***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	1/24/2008	***Impact to Health:***	
Dt Document Closed:	2/22/2008	***Agency Involved:***	

Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: MVA of a 10 ton truck<UNOFFICIAL>
Site Address:

Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Unisource Canada, Inc.
Client Type:
Source Type:
Incident Cause: Other Transport Accident
Incident Preceding Spill:
Incident Reason: Unknown - Reason not determined
Incident Summary: TT MVA- >250L diesel HWY 417 W/ Drain-all to clean up spill.
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 250 L
Contaminant Qty 1: 250
Contaminant Unit: L
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Highway Spills (usually highway accidents)
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Database:*** ***SPL***

Hwy 417 to the corner of Rideau and King Edward Ottawa ON

Ref No: 5750-74BMWG
Year:
Incident Dt:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/19/2007
Dt Document Closed: 12/8/2007
Site No:
Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Oil Spill on the road<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: Unknown
Incident Preceding Spill:

Incident Reason: Unknown - Reason not determined
Incident Summary: UnknTransport Truck: 50L Oil to Road, Cln
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Other Impact(s)
Contaminant Qty: 50 L
Contaminant Qty 1: 50
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Sita Ontario Inc.***
Highway 417(westbound) and Moodie Drive ramp Ottawa ON

Database: ***SPL***

Ref No: 4124-6DJQGX
Year:
Incident Dt: 6/20/2005
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/20/2005
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: 50 L diesel to shoulder<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Sita Ontario Inc.
Client Type:
Source Type:
Incident Cause: Other Transport Accident
Incident Preceding Spill:
Incident Reason:
Incident Summary: MVA: SITA Can.: 50 L diesel to Hwy 417/Moodie Dr.
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code:
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land

Municipality No:
Nature of Damage:
Discharger Report: 0
Material Group: Oil
Impact to Health:
Agency Involved:

Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Spills to Highways (usually highway accidents)
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site:
Hwy 417 Under Overpass @ Castlefrank Road Ottawa ON

Database: ***SPL***

Ref No: 7705-67XN2B
Year:
Incident Dt: 12/22/2004
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/23/2004
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: MVA<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: Other Transport Accident
Incident Preceding Spill:
Incident Reason: Weather
Incident Summary: MVA: 200L diesel to Ditch
Environment Impact: Confirmed
Health Env Consequence:
Nature of Impact: Groundwater Pollution; Other Impact(s); Soil Contamination; Surface Water Pollution
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land & Water
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:

Site:
WESTBOUND TRANSITWAY BUS LANE, JUST EAST OF CYRVILLE STN. <UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No: 4233-5WJSPX
Municipality No:

Year:		***Nature of Damage:***	
Incident Dt:	2/26/2004	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	Oil
MOE Reported Dt:	2/26/2004	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	WESTBOUND TRANSITWAY BUS LANE, JUST EAST OF CYRVILLE STN. <UNOFFICIAL>		
Site Address:			
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	Other Discharges		
Incident Preceding Spill:			
Incident Reason:	Fire/Explosion - Resulting from fires/explosions (Not occurrences which cause a fire or explosion)		
Incident Summary:	OC Transpo- diesel,coolant,oil spilled		
Environment Impact:	Possible		
Health Env Consequence:			
Nature of Impact:	Soil Contamination; Surface Water Pollution		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:	13		
Contaminant Name:	DIESEL FUEL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land & Water		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Other Motor Vehicle		
SAC Action Class:	Spill to Inland Watercourses; Spill to Land		
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***Database:***
SPL

HWY 417 ONRAMP AT TERRY FOX EXIT<UNOFFICIAL> Ottawa ON

Ref No:	5448-5KXU3S	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	3/24/2003	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	Oil
MOE Reported Dt:	3/24/2003	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	HWY 417 ONRAMP AT TERRY FOX EXIT<UNOFFICIAL>		
Site Address:			
Site Region:	Eastern		

Site Municipality:	Ottawa
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	
Client Type:	
Source Type:	
Incident Cause:	
Incident Preceding Spill:	
Incident Reason:	
Incident Summary:	Dundas Drilling- 68 L hydr.oil to ditch, cleaning
Environment Impact:	Possible
Health Env Consequence:	
Nature of Impact:	Soil Contamination
Contaminant Qty:	68 L
Contaminant Qty 1:	
Contaminant Unit:	L
Contaminant Code:	15
Contaminant Name:	HYDRAULIC OIL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Land
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	
SAC Action Class:	Spill to Land
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

Site: ***Penske Truck Leasing Canada Inc.***
Hwy 417 east, at exit 88, Vars Ottawa ON

Database: ***SPL***

Ref No:	5218-5LGE4L	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	4/10/2003	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	Oil
MOE Reported Dt:	4/10/2003	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	MVA SITE<UNOFFICIAL>		
Site Address:			
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:	Penske Truck Leasing Canada Inc.		
Client Type:			
Source Type:			
Incident Cause:			
Incident Preceding Spill:			
Incident Reason:			

Incident Summary: Summit Food: truck diesel to shoulder. contained
Environment Impact: Possible
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty: 100 L
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Spill to Highway (Accident)
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Thermal Shell***
Highway 417 West of Eagleson Rd Ottawa ON

Database: ***SPL***

Ref No: 2847-5NPPU5
Year:
Incident Dt: 6/20/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/20/2003
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: THERMASHELL TRUCK<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Thermal Shell
Client Type:
Source Type:
Incident Cause: Container Leak (Fuel Tank Barrels)
Incident Preceding Spill:
Incident Reason: Unknown - Reason not determined
Incident Summary: Spill:Thermashell truck- 20L of fuel oil to ground
Environment Impact: Possible
Health Env Consequence:
Nature of Impact: Soil Contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code: 13
Contaminant Name: FUEL OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:

Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Spill to Land
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Waste Services Inc.***
Highway 417 East bound West of Terry Fox Ottawa ON

Database: ***SPL***

Ref No: 1683-5S3Q8B
Year:
Incident Dt: 10/6/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/6/2003
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: HYDRAULIC OIL LEAK - HWY. 417 - OTTAWA<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Waste Services Inc.
Client Type:
Source Type:
Incident Cause: Other Transport Accident
Incident Preceding Spill:
Incident Reason: Equipment Failure - Malfunction of system components
Incident Summary: Waste Services Inc. - Hydraulic oil spill
Environment Impact: Possible
Health Env Consequence:
Nature of Impact: Soil Contamination; Surface Water Pollution
Contaminant Qty: 60 L
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land & Water
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other
SAC Action Class: Spill to Land
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:

Site:
417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No: 1151-5R4LZR
Year:

Municipality No:
Nature of Damage:

Incident Dt:	9/5/2003	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	Oil
MOE Reported Dt:	9/5/2003	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL>		
Site Address:			
Site Region:	Eastern		
Site Municipality:	Ottawa		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	Other Discharges		
Incident Preceding Spill:			
Incident Reason:	Other - Reason not otherwise defined		
Incident Summary:	Hwy 417 - diesel spill		
Environment Impact:	Not Anticipated		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:	100 L		
Contaminant Qty 1:			
Contaminant Unit:	L		
Contaminant Code:	13		
Contaminant Name:	DIESEL FUEL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Other		
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***CITY OF OTTAWA SNOW PLOW<UNOFFICIAL>***
TERRY FOX DRIVE AT THE HWY. 417 OVERPASS<UNOFFICIAL> Ottawa ON

Database: ***SPL***

Ref No:	0881-5HS47B	***Municipality No:***	
Year:		***Nature of Damage:***	
Incident Dt:	1/13/2003	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	Oil
MOE Reported Dt:	1/13/2003	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Ottawa		
Nearest Watercourse:			
Site Name:	TERRY FOX DRIVE AT THE HWY. 417 OVERPASS<UNOFFICIAL>		
Site Address:			
Site Region:	Eastern		
Site Municipality:	Ottawa		

Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: CITY OF OTTAWA SNOW PLOW<UNOFFICIAL>
Client Type:
Source Type:
Incident Cause: Container Leak (Fuel Tank Barrels)
Incident Preceding Spill:
Incident Reason: Error- Operator error
Incident Summary: CITY OF OTTAWA - 180 L OF DIESEL FUEL TO GROUND.
Environment Impact: Not Anticipated
Health Env Consequence:
Nature of Impact:
Contaminant Qty: 180 L
Contaminant Qty 1:
Contaminant Unit: L
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: Spill to Land
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***Glenview Iron and Steel Ltd.<UNOFFICIAL>***
Hwy 417 - Woodroffe W. Bnd, On-Ramp Ottawa ON

Database: ***SPL***

Ref No: 0000-5NA2HN
Year:
Incident Dt: 6/6/2003
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/6/2003
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Ottawa
Nearest Watercourse:
Site Name: HWY 417 - WOODROFFE W. BND, ON-RAMP<UNOFFICIAL>
Site Address:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name: Glenview Iron and Steel Ltd.<UNOFFICIAL>
Client Type:
Source Type:
Incident Cause: Other Transport Accident
Incident Preceding Spill:
Incident Reason:
Incident Summary: Ottawa Hwy 417 - MVA, diesel to ditch

Municipality No:
Nature of Damage:
Discharger Report:
Material Group: Oil
Impact to Health:
Agency Involved:

Environment Impact:	Not Anticipated
Health Env Consequence:	
Nature of Impact:	Soil Contamination
Contaminant Qty:	50 L
Contaminant Qty 1:	
Contaminant Unit:	L
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Land
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Transport Truck
SAC Action Class:	Spill to Highway (Accident); Spill to Land
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	

Site: ***TRANSPORT TRUCK***
HWY 417 BETWEEN NICOLAS AND VANIER PARKWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database: ***SPL***

Ref No:	240047	***Municipality No:***	20107
Year:		***Nature of Damage:***	
Incident Dt:	9/20/2002	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	9/20/2002	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	BLADDER FAILURE		
Incident Preceding Spill:			
Incident Reason:	DAMAGE BY MOVING EQUIPMENT		
Incident Summary:	MOLSON'S:300L DIESEL TO GRD,50L TO SEWER, CONTAI-NED AND CLEANING		
Environment Impact:	POSSIBLE		
Health Env Consequence:			
Nature of Impact:	Water course or lake		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND, WATER		
Activity Preceding Spill:			
Property 2nd Watershed:			

Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***O.C. TRANSPO***
CYRVILLE RD. ACROSS FROM HOME DEPOT OTTAWA SITE 1500 ST. LAURENT BOULEVARD OTTAWA CITY ON

Database: ***SPL***

Ref No:	236271	***Municipality No:***	20107
Year:		***Nature of Damage:***	
Incident Dt:	8/18/2002	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	8/18/2002	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	CITY OF OTTAWA

Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: OTHER CONTAINER LEAK
Incident Preceding Spill:
Incident Reason: UNKNOWN
Incident Summary: OC TRANSPO:COOLANT LEAK TO ROADWAY AND SEWERS SEWERMATIC CLEANING.
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Multi Media Pollution
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND, WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***TRANSPORT TRUCK***
HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database: ***SPL***

Ref No:	233267	***Municipality No:***	20107
Year:		***Nature of Damage:***	
Incident Dt:	7/25/2002	***Discharger Report:***	

Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	7/25/2002	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	OPP,MTO
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	OTHER TRANSPORTATION ACCIDENT		
Incident Preceding Spill:			
Incident Reason:	UNKNOWN		
Incident Summary:	BELFAST FRUIT INC. MVA PUT TRUCK IN DITCH. DIE-SEL FROM SADDLE TANKS.		
Environment Impact:	POSSIBLE		
Health Env Consequence:			
Nature of Impact:	Soil contamination		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***TRANSPORT TRUCK***
HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

Database: ***SPL***

Ref No:	191523	***Municipality No:***	20107
Year:		***Nature of Damage:***	
Incident Dt:	12/4/2000	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	12/4/2000	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA		
Site Lot:			

Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: TRUCK/TRAILER OVERTURN
Incident Preceding Spill:
Incident Reason: OTHER
Incident Summary: RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Soil contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***TRANSPORT TRUCK***
HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database: ***SPL***

Ref No: 172543
Year:
Incident Dt: 9/10/1999
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/10/1999
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: OTHER CONTAINER LEAK
Incident Preceding Spill:
Incident Reason: ADVERSE ROAD CONDITION
Incident Summary: PROVIGO DISTRIBUTION-20 LDIESEL FROM TRUCK AT HWY EXIT,FD, WILL CLEANUP.
Environment Impact: NOT ANTICIPATED
Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved: FD

Health Env Consequence:
Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***OTTAWA-CARLETON, R.M. OF***
RIDEAU RIVER @ CUMMINGS ST. BRIDGE SANITARY SEWER SYSTEM OTTAWA CITY ON

Database: ***SPL***

Ref No: 155087
Year:
Incident Dt: 4/28/1998
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/28/1998
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Incident Reason: MATERIAL FAILURE
Incident Summary: REG. MUN. OTTAWA/CARLETON - SEWAGE TO RIDEAU RIVER, SEWERMATIC ENROUTE.
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***OTTAWA-CARLETON, R.M. OF***
MICHAEL ST, BEHIND MICHAEL ST SNOW DUMP SANITARY SEWER SYSTEM OTTAWA CITY ON

Database: ***SPL***

Ref No:	151886	***Municipality No:***	20101
Year:		***Nature of Damage:***	
Incident Dt:	1/27/1998	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	1/27/1998	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	WORKS

Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE
Incident Preceding Spill:
Incident Reason: EQUIPMENT FAILURE
Incident Summary: OTTAWA-CARLTON REG-UNK VOL OF RAW SEWAGE TO OPENDITCH. CLEANING.
Environment Impact: CONFIRMED
Health Env Consequence:
Nature of Impact: Soil contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***TRANSPORT TRUCK***
HIGHWAY 417, EAST OF THE ANDERSON EXIT MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON

Database: ***SPL***

Ref No:	130721	***Municipality No:***	20105
Year:		***Nature of Damage:***	
Incident Dt:	8/20/1996	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	

MOE Reported Dt:	8/20/1996	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	MTO
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	GLOUCESTER CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	OTHER TRANSPORTATION ACCIDENT		
Incident Preceding Spill:			
Incident Reason:	ERROR		
Incident Summary:	COURREX: 160 L DIESEL FUEL TO ROAD		
Environment Impact:	NOT ANTICIPATED		
Health Env Consequence:			
Nature of Impact:			
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***UNKNOWN***
MICHAEL STREEN NORTH, NORTH OF RAILROAD TRACKS AT CREEK OTTAWA CITY ON

Database: ***SPL***

Ref No:	79428	***Municipality No:***	20101
Year:		***Nature of Damage:***	
Incident Dt:	11/30/1992	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	11/30/1992	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	OTTAWA WORKS
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	OTTAWA CITY		
Site Lot:			
Site Conc:			

Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: OTHER CONTAINER LEAK
Incident Preceding Spill:
Incident Reason: VANDALISM
Incident Summary: UNKNOWN SOURCE - 200L FURNACE OIL TO CREEK FROM ABANDONED TANKS.
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***LECLAIR FUELS LTD.***
HWY 417 BTWN INNIS & PKWY TANK TRUCK (CARGO) OTTAWA CITY ON

Database: ***SPL***

Ref No: 4525
Year:
Incident Dt: 5/31/1988
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/31/1988
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Preceding Spill:
Incident Reason: UNKNOWN
Incident Summary: 15 LTR. DIESEL TO HWY. FROM TRUCK FUEL TANK.
Environment Impact:
Health Env Consequence:

Municipality No: 20101
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Nature of Impact:
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***SUNY'S GAS STATION*** ***Database:*** ***SPL***
MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST) OTTAWA CITY ON

Ref No: 121057 ***Municipality No:*** 20101
Year: ***Nature of Damage:***
Incident Dt: 11/20/1995 ***Discharger Report:***
Dt MOE Arvl on Scn: ***Material Group:***
MOE Reported Dt: 11/21/1995 ***Impact to Health:***
Dt Document Closed: ***Agency Involved:*** OTTAWA WORKS
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: OTTAWA CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Preceding Spill:
Incident Reason: OTHER
Incident Summary: SUNY'S SERV STN-2.7 L DIESEL TO GND, SEWERS TO CREEK.BOOMED.WORKS.
Environment Impact: CONFIRMED
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:

SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site: ***PUC***
GREEN CREEK AT CYRVILLE ROAD WATERWORKS GLOUCESTER CITY ON

Database: ***SPL***

Ref No: 113211
Year:
Incident Dt: 5/9/1995
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/16/1995
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: GLOUCESTER CITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: PIPE/HOSE LEAK
Incident Preceding Spill:
Incident Reason: MATERIAL FAILURE
Incident Summary: PUC: CHLORAMINE TREATED WATER FROM BROKEN MAIN TO GREEN CREEK
Environment Impact: POSSIBLE
Health Env Consequence:
Nature of Impact: Water course or lake
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Municipality No: 20105
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved:

Site: ***UNKNOWN***
CREEK/OUTFALL ON MICHAEL STREET GLOUCESTER CITY ON

Database: ***SPL***

Ref No: 110991
Year:
Incident Dt: 3/15/1995
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/16/1995

Municipality No: 20105
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:

Dt Document Closed:		***Agency Involved:***	CITY
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	GLOUCESTER CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Entity Operating Name:			
Client Name:			
Client Type:			
Source Type:			
Incident Cause:	UNKNOWN		
Incident Preceding Spill:			
Incident Reason:	UNKNOWN		
Incident Summary:	SOURCE UKN-UNKNOWN QTY DIESEL FUEL TO CREEK,CITYINSTALLED BOOM.		
Environment Impact:	POSSIBLE		
Health Env Consequence:			
Nature of Impact:	Water course or lake		
Contaminant Qty:			
Contaminant Qty 1:			
Contaminant Unit:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	WATER		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Call Report Locatn Geodata:			
Time Reported:			
System Facility Address:			

Site: ***CAR DEALERSHIP***
CYRVILLE RD, PARKING LOT FOR USED CARS. MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON

Database: ***SPL***

Ref No:	103353	***Municipality No:***	20105
Year:		***Nature of Damage:***	
Incident Dt:	7/28/1994	***Discharger Report:***	
Dt MOE Arvl on Scn:		***Material Group:***	
MOE Reported Dt:	7/29/1994	***Impact to Health:***	
Dt Document Closed:		***Agency Involved:***	WORKS
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	GLOUCESTER CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			

Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:
Source Type:
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Preceding Spill:
Incident Reason: CORROSION
Incident Summary: OGILVIE MOTORS LTD- 500L FURNACE OIL TO BASEMENT, TILES, ASPHALT & STORM.
Environment Impact: CONFIRMED
Health Env Consequence:
Nature of Impact: Soil contamination
Contaminant Qty:
Contaminant Qty 1:
Contaminant Unit:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND / WATER
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:
Time Reported:
System Facility Address:

Site:
lot 26 ON

Database: ***WWIS***

Well ID: 1529709
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 182706
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 12/22/1997
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 026
Concession:
Concession Name: LI
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10051244
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/11/1997
Remarks:

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

Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931073578
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 79
Material 2 Desc: PACKED
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073582
Layer: 5
Color: 1
General Color: WHITE
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073580
Layer: 3
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 13.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073581
Layer: 4
Color: 2
General Color: GREY

Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 16.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931073579
Layer: 2
Color: 6
General Color: BROWN
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 13
Material 2 Desc: BOULDERS
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 4.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114772
Layer: 1
Plug From: 22.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529709
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599814
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089440
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089441
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991529709
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 35.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934116660
Test Type:
Test Duration: 15
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391634
Test Type:
Test Duration: 30
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934660796
Test Type:
Test Duration: 45
Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934909333
Test Type:
Test Duration: 60
Test Level: 12.0
Test Level UOM: ft

Water Details

Water ID: 933489740

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

Site:

lot 27 ON

Database: ***WWIS***

Well ID:	1533744	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	05/21/2003
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	255805	***Contractor:***	6565
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	027
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	BF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10537578	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	02/22/2003	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932905630
Layer:	1
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	14
Material 2 Desc:	HARDPAN
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	54.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932905632
Layer:	3
Color:	2
General Color:	GREY
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	61.0
Formation End Depth:	105.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932905631
Layer:	2
Color:	2
General Color:	GREY
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	54.0
Formation End Depth:	61.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933236271
Layer:	1
Plug From:	0.0
Plug To:	61.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961533744
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	11086148
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930097537
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	61.0
Casing Diameter:	6.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991533744
Pump Set At:
Static Level: 14.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 80.0
Pumping Rate: 35.0
Flowing Rate:
Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934121258
Test Type: Recovery
Test Duration: 15
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934396111
Test Type: Recovery
Test Duration: 30
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934665391
Test Type: Recovery
Test Duration: 45
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934913518
Test Type: Recovery
Test Duration: 60
Test Level: 14.0
Test Level UOM: ft

Water Details

Water ID: 934031084
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 90.0
Water Found Depth UOM: ft

Well ID:	1532390	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Abandoned-Other	***Date Received:***	11/28/2001
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	230289	***Contractor:***	1558
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	027
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	BF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10516840	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	10/17/2001	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933219833
Layer:	1
Plug From:	61.0
Plug To:	7.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961532390
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	11065410
Casing No:	1
Comment:	
Alt Name:	

Site:
lot 26 ON

Database:
WWIS

Well ID:	1530328	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Livestock	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Abandoned-Quality	***Date Received:***	12/08/1998
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	194762	***Contractor:***	1558
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	026
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	BF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10051863	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	10/19/1998	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933115462
Layer:	1
Plug From:	36.0
Plug To:	0.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961530328
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	10600433
Casing No:	1
Comment:	
Alt Name:	

Site:
lot 26 ON

Database:
WWIS

Well ID:	1530327	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	12/08/1998
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	194764	***Contractor:***	1558
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	026
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	BF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10051862	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	10/16/1998	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931075165
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	86
Material 2 Desc:	STICKY
Material 3:	
Material 3 Desc:	
Formation Top Depth:	11.0
Formation End Depth:	32.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931075168
Layer:	5
Color:	2

General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 57.0
Formation End Depth: 71.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931075166
Layer: 3
Color: 2
General Color: GREY
Material 1: 14
Material 1 Desc: HARDPAN
Material 2: 13
Material 2 Desc: BOULDERS
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 32.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931075167
Layer: 4
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 77
Material 3 Desc: LOOSE
Formation Top Depth: 53.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931075164
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 79
Material 2 Desc: PACKED
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931075169

Layer: 6
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 71.0
Formation End Depth: 223.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933115461
Layer: 1
Plug From: 53.0
Plug To: 45.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961530327
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10600432
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090406
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 59.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090408
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 175.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090407
Layer: 2

Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991530327
Pump Set At:
Static Level: 21.0
Final Level After Pumping: 55.0
Recommended Pump Depth: 90.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934662465
Test Type: Recovery
Test Duration: 45
Test Level: 22.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934911009
Test Type: Recovery
Test Duration: 60
Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934393315
Test Type: Recovery
Test Duration: 30
Test Level: 24.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934118327
Test Type: Recovery
Test Duration: 15
Test Level: 26.0
Test Level UOM: ft

Water Details

Water ID: 933490419
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 115.0
Water Found Depth UOM: ft

Water Details

Water ID: 933490421
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 211.0
Water Found Depth UOM: ft

Water Details

Water ID: 933490420
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 148.0
Water Found Depth UOM: ft

Site:
HWY 417 WEST Ottawa ON

Database: ***WWIS***

Well ID: 7290688
Construction Date:
Use 1st: Test Hole
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z261473
Tag: A228339
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality:
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 07/19/2017
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7579
Form Version: 7
Owner:
County:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006636095
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/04/2017
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID:	1006753724
Layer:	3
Color:	8
General Color:	BLACK
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	42.0
Formation End Depth:	72.5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006753722
Layer:	1
Color:	2
General Color:	GREY
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006753723
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	06
Material 2 Desc:	SILT
Material 3:	
Material 3 Desc:	
Formation Top Depth:	20.0
Formation End Depth:	42.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006753731
Layer:	1
Plug From:	0.0
Plug To:	72.5
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006753730
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe Information

Pipe ID:	1006753721
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006753727
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	0.0
Depth To:	72.5
Casing Diameter:	2.5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006753728
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Water Details

Water ID:	1006753726
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006753725
Diameter:	3.630000114440918
Depth From:	0.0
Depth To:	72.5
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Site:
lot 27 ON

Database:
WWIS

Well ID:	1525793	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	11/22/1991
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	100112	***Contractor:***	1558
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	027

Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

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

Bore Hole Information

Bore Hole ID: 10047528
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 08/20/1991
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931062303
Layer: 3
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 12
Material 2 Desc: STONES
Material 3:
Material 3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 73.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062302
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 12.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062304

Layer: 4
Color: 2
General Color: GREY
Material 1: 28
Material 1 Desc: SAND
Material 2: 11
Material 2 Desc: GRAVEL
Material 3: 79
Material 3 Desc: PACKED
Formation Top Depth: 73.0
Formation End Depth: 77.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931062301
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961525793
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10596098
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930083197
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 75.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083198
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 77.0
Casing Diameter: 6.0

Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991525793
Pump Set At:
Static Level: 6.0
Final Level After Pumping: 10.0
Recommended Pump Depth: 20.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934389236
Test Type: Draw Down
Test Duration: 30
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906944
Test Type: Draw Down
Test Duration: 60
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105160
Test Type: Draw Down
Test Duration: 15
Test Level: 10.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934649766
Test Type: Draw Down
Test Duration: 45
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 933484901
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 76.0
Water Found Depth UOM: ft

Site:
lot 27 ON

Database:
WWIS

Well ID:	1524742	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	09/17/1990
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	80312	***Contractor:***	1558
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	027
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	BF
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GLOUCESTER TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10046490	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	07/19/1990	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Location Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931058933
Layer:	3
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	13
Material 2 Desc:	BOULDERS
Material 3:	
Material 3 Desc:	
Formation Top Depth:	11.0
Formation End Depth:	29.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931058934
Layer:	4
Color:	2
General Color:	GREY

Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 29.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058931
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058935
Layer: 5
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 31.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931058932
Layer: 2
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524742
Method Construction Code: 5

Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10595060
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930081384
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 32.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930081385
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 75.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991524742
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 30.0
Pumping Rate: 50.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934654699
Test Type: Draw Down
Test Duration: 45
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109929

Test Type: Draw Down
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385338
Test Type: Draw Down
Test Duration: 30
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903074
Test Type: Draw Down
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933483473
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 70.0
Water Found Depth UOM: ft

Water Details

Water ID: 933483472
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 45.0
Water Found Depth UOM: ft

Site:
lot 27 ON

Database:
WWIS

Well ID: 1520415
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/09/1986
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3323
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 027
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042258
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/04/1984
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931044690
Layer: 2
Color: 2
General Color: GREY
Material 1: 18
Material 1 Desc: SANDSTONE
Material 2: 73
Material 2 Desc: HARD
Material 3:
Material 3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931044689
Layer: 1
Color: 6
General Color: BROWN
Material 1: 28
Material 1 Desc: SAND
Material 2: 77
Material 2 Desc: LOOSE
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520415
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10590828
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930073767
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	21.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991520415
Pump Set At:	
Static Level:	27.0
Final Level After Pumping:	60.0
Recommended Pump Depth:	50.0
Pumping Rate:	25.0
Flowing Rate:	
Recommended Pump Rate:	10.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934386772
Test Type:	Recovery
Test Duration:	30
Test Level:	27.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934111908
Test Type:	Recovery
Test Duration:	15
Test Level:	27.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934905590
Test Type:	Recovery
Test Duration:	60
Test Level:	27.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934648930
Test Type:	Recovery
Test Duration:	45
Test Level:	27.0
Test Level UOM:	ft

Water Details

Water ID: 933477657
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

Site:
lot 26 ON

Database:
WWIS

Well ID: 1519599
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GLOUCESTER TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 05/28/1985
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 026
Concession:
Concession Name: BF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10041469
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/14/1985
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931042175
Layer: 4
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 49.0
Formation End Depth: 65.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931042172
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931042173
Layer:	2
Color:	2
General Color:	GREY
Material 1:	14
Material 1 Desc:	HARDPAN
Material 2:	13
Material 2 Desc:	BOULDERS
Material 3:	
Material 3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	40.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931042174
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	11
Material 2 Desc:	GRAVEL
Material 3:	13
Material 3 Desc:	BOULDERS
Formation Top Depth:	40.0
Formation End Depth:	49.0
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961519599
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10590039
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930072411
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	51.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930072412
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	65.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991519599
Pump Set At:	
Static Level:	14.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	30.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934383821
Test Type:	Draw Down
Test Duration:	30
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934108530
Test Type:	Draw Down
Test Duration:	15
Test Level:	20.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934653801
Test Type:	Draw Down
Test Duration:	45

Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934894144
Test Type: Draw Down
Test Duration: 60
Test Level: 20.0
Test Level UOM: ft

Water Details

Water ID: 933476639
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55.0
Water Found Depth UOM: ft

Site:
lot 27 ON

Database:
WWIS

Well ID: 1518033
Construction Date:
Use 1st: Cooling And A/C
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OTTAWA CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 12/13/1982
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 027
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10039904
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 01/29/1982
Remarks:
Location Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 931037128
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037129
Layer: 2
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037130
Layer: 3
Color: 8
General Color: BLACK
Material 1: 17
Material 1 Desc: SHALE
Material 2: 85
Material 2 Desc: SOFT
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037131
Layer: 4
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 100.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961518033
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10588474
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930069713
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930069712
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 23.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991518033
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 60.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934103360
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934647523
Test Type: Draw Down
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934377689
Test Type: Draw Down
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934896797
Test Type: Draw Down
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933474659
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 97.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2024

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-May 2025

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-Apr 30, 2025

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2023

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Apr 30, 2025

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 -Jul 2025

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2025

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Jul 31, 2025

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. 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 - Jul 2025

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011 - Jul 31, 2025

Environmental Registry: Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Jul 31, 2025

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 - Jul 31, 2025

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, 2025

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment, Conservation and Parks (MECP). 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, 2024

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Mar 2025

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). 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-Mar 31, 2025

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-Feb 2025

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2025

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 Conservation and Parks (MECP) 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. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jul 31, 2025

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 NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Jun 30, 2025

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, 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 provided for each well record.

Government Publication Date: 1800-Aug 2024

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994 - Jul 31, 2025

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 - Jul 31, 2025

Ontario PFAS Spills: Provincial PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-Nov 2024

NPRI Reporters - PFAS Substances: Federal PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI: Federal PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Feb 2024

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR: Provincial PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Jul 31, 2025

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2025

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-Apr 30, 2025

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-May 2025

Wastewater Discharger Registration Database: Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011 - Jul 31, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

PATERSON GROUP
solution oriented engineering

Nick Sullivan, B.Sc.
Intermediate Environmental Technical Specialist

Nick joined Paterson Group in September 2018 as part of the Environmental Department. Nick received his Bachelor of Science Degree from McMaster University in 2016, specializing in Earth & Environmental Science. Following graduation, Nick received a post-graduate certificate from Niagara College in 2017, specializing in Environmental Management & Assessment. Since joining Paterson Group in 2018, Nick has worked on numerous residential and commercial development projects, predominantly within the National Capital Region as well as various locations within Southeastern Ontario. His scope of work consists of conducting Phase I & II environmental site assessments, field inspections, contaminated soil and groundwater field sampling, supervising the remediation of contaminated sites, excess soil management, as well as performing designated substance surveys, air quality assessments, potable drinking water quality assessments, and radon gas measurements.

EDUCATION
Bachelor of Science in Earth & Environmental Science, 2016
McMaster University, Hamilton, ON

Post-Graduate Certificate in Environmental Management & Assessment, 2017
Niagara College, Niagara-on-the Lake, ON

YEARS OF EXPERIENCE
With Paterson: 7

OFFICE LOCATION
9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- Caivan Communities: The Ridge, Ottawa, ON (Site Remediation Coordinator & Supervisor)
- National Capital Business Park: 4055 & 4120 Russell Road, Ottawa, ON (Phase I & II Environmental Site Assessment)
- Residential High-Rise Development: 125 Hickory Street, Ottawa, ON (Phase I & II Environmental Site Assessment)
- Low-Rise Residential Development: 101 Pinhey Street, Ottawa, ON (Site Remediation Coordinator & Supervisor)
- High-Rise Residential Development: 2070 Scott Street, Ottawa, ON (Phase I & II Environmental Site Assessment)
- Commercial Office to Residential Conversion: 360 Laurier Avenue West, Ottawa, ON (Phase I & II Environmental Site Assessment)
- Kanata West Business Park, Ottawa, ON (Phase I Environmental Site Assessment)
- Tunney's Pasture Redevelopment Project, Ottawa, ON (Phase I & II Environmental Site Assessments)
- Maxville Manor Expansion Project, Maxville, ON (Phase I & II Environmental Site Assessments and Excess Soil Management)

PROFESSIONAL EXPERIENCE

2018 to present, **Intermediate Environmental Technical Specialist, Paterson Group**, Ottawa, Ontario

- Conducting Phase I and Phase II - Environmental Site Assessments in accordance with CSA Standards (Z768-01 & Z769-00) and Provincial Standards (O. Reg. 153/04).
- Responsible for the application of environmental, hydrogeological, and/or geotechnical principles and practices in the planning, coordination, and supervision of environmental management programs to facilitate the identification and delineation of soil and groundwater contamination plumes while ensuring compliance with federal, provincial, and/or municipal legal and regulatory requirements.
- Presenting analytical test results, interpretations, assessments, recommendations, and/or conclusions in a final technical report or briefing memo.
- Field experience in the planning, coordination, and supervision of environmental borehole drilling and test pit programs, soil and rock classification, soil and groundwater field sampling, excess soil management, as well as environmental remediation of contaminated sites.
- Additional field experience in completing designated substance surveys, air quality monitoring assessments, and potable drinking water testing programs.
- Certified by the Canadian National Radon Proficiency Program (C-NRPP) to carry out radon gas measurements and assessments of residential dwellings and public buildings.
- Responsible for liaising with clients, contractors, consultants, and government officials.
- Coordination of contractors and field staff, while directly reporting to senior management and clients, to ensure completion of projects on schedule and within budget.

PATERSON GROUP

solution oriented engineering

Michael Beaudoin, P.Eng., QP$_{ESA}$
Senior Project Manager

Michael received his Bachelor of Engineering from Carleton University in 2010 in Environmental Engineering. Michael joined the Paterson Group in the Environmental Division. Michael has worked for Paterson for approximately 14 years and has accrued extensive field and office experience. Michael's experience working in the field ranges from Phase I site reviews, Phase II investigations, remediation site inspections and designated substance surveys. Through his years of field experience, Michael has obtained invaluable knowledge on contractor relationships, budgets, time management, consultant/owner relation, quality data and information, and working with a variety of different personnel and situations. Michael has moved into a more senior role by becoming a qualified person for environmental assessments, overseeing small to large scale environmental projects, which include, Phase I and II reports, Record of Site Conditions and Brownfield Applications. Michael has assisted with Mark D'Arcy in the development of young staff and continuous improvement of Paterson internal systems.

EDUCATION
B.Eng. 2010, Environmental Engineering
Carleton University
Ottawa, ON

LICENCE/ PROFESSIONAL AFFILIATIONS
Professional Engineers of Ontario

YEARS OF EXPERIENCE
With Paterson: 14

OFFICE LOCATION
9 Auriga Drive, Ottawa, Ontario, K2E 7T9

SELECT LIST OF PROJECTS

- Rideau Street Reconstruction, Ottawa, ON Phase I ESA, Phase II ESA, (Field Manager)
- Main Street Reconstruction, Ottawa, ON Phase I ESA, Phase II ESA, (Field Manager)
- Woodroffe Avenue Reconstruction, Ottawa, ON Phase I ESA, Phase II ESA, (Field Manager)
- Westboro Connection Development, Ottawa ON, Phase II ESA, Remediation Supervision (Field Manager)
- Riverview Development – Kingston, ON, Phase I ESA, Phase II ESA, and filing of multiple RSCs in the MECP Environmental Site Registry (Project Manager)
- West Village Development – Kingston, ON, Phase I ESA, Phase II ESA, and filing of multiple RSCS in the MECP Environmental Site Registry (Project Manager)
- Moon Development – 245 Rideau Street, Ottawa, ON, Phase I ESA, Phase II ESA, and RSC Filing (Project Manager)
- ESAP Project, Ottawa, ON
- Record of Site Condition Filings – Residential and Commercial Development Properties, Various Sites, Ottawa, Kingston ON.
- Designated Substance Surveys, Ottawa, ON
- Phase I and Phase II Investigations in accordance with CSA standards and O.Reg 153/04

PROFESSIONAL EXPERIENCE

November 2010 to present**, Environmental Engineer, Paterson Group**, Ottawa, Ontario

- Provide on-site environmental expertise for various soil and groundwater remediation projects including but not limited to the following: Riverview Development, West Village, Westboro Connection, ESAP Project, and 405 Terminal Avenue.
- Oversee Phase I and Phase II Investigations in accordance with CSA standards and O.Reg 153/04 on a variety of residential and commercial developments.
- Responsible for filing Records of Site Condition with the MECP Environmental Site Registry.
- Completing Designated Substance Surveys (including Air Quality Testing)
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations for environmental concerns.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for environment field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.