Roger Grenon
Greely Car Wash

Phase I Environmental Site Assessment
1386 Greely Lane
Greely, Ontario

ER1015

January 24, 2023

CM3 Environmental Inc.
5710 Akins Road, Ottawa, Ontario, K2S 1B8

EXECUTIVE SUMMARY

CM3 Environmental was retained by Mr. Roger Grenon of the Greely Car Wash to carry out a Phase I Environmental Site Assessment (ESA) for the properties located at 1386 and 1394 Greely Lane, Greely, Ontario (site or subject property). The Phase I ESA was completed for due diligence in support of a real estate transaction. The Phase I ESA was not completed to support of the filing of a record of site condition.

The Phase I ESA was completed following the requirements of the Canadian Standards Association Standard Z768-01 and in general accordance with Ontario Regulation 153/04. The Phase I ESA was completed through a site inspection, interviews, and a records review consisting of aerial photographs, fire insurance plans, chain of tile searches, a Freedom of Information request, and the results of an Environmental Risk Information database search.

The subject property is located on the north-west corner of Parkway Road and Greely Lane in Greely Ontario and the civic addresses for the subject property are 1386 and 1394 Greely Lane. The total combined area of the subject property is 0.47 hectares (1.15 acres). The subject property is bounded by Greely Lane to the east, Parkway Road to the south and commercial properties to the west and north.

Access to the subject property is from the east at 1386 Greely Lane. Buildings at the subject property include a self-serve car wash and a vehicle storage building. An outdoor vacuum is located east of the car wash. An asphalt driveway and parking area was present covering approximately 20% of the property. The remaining portion of the property is covered by grass. Drainage ditches are located along the north, east, and south property boundaries.

The findings of the Phase I ESA identified two on-site potentially contaminating activities (PCAs) and 30 PCAs within the Phase I study area, based on historical and current activities, which could result in adverse environmental conditions on the subject property. Four areas of potential environmental concern (APECs) were identified based on the PCAs, the evaluation of the PCAs, the locations and overlap of the PCAs and contaminants of concern (COCs), and potential pathways of contaminant migration. The contaminants of concern included volatile organic compounds (VOCs), petroleum hydrocarbons (PHCs), metals and herbicides/pesticides. The potentially contaminated media included surface and subsurface soil, and groundwater. The APECs and contaminants of concerns are summarized in the following table:

APEC	Location	Cause of Concern	COCs
1	Subject property	PCA 1: Imported fill PCA 2: Car wash water discharge to septic system	PHCs, VOCs, metals
2	East property boundary	PCAs 10, 11, 12: 1387-1395 Greely Lane – W.O. Stinson & Son Ltd. Commercial fuel delivery fleet storage and maintenance, and AST	PHCs, VOCs

APEC	Location	Cause of Concern	COCs
3	North property boundary	PCAs 3, 4: 1380 Greely Lane – Fraser Wilson Inc. Landscaping Company Pesticides storage, petroleum hydrocarbon wastes, and pesticide wastes PCA 5: 1368 Greely Lane – Greely Machine Shop. Metal Fabrication PCA 8: 1375 Greely Lane – Stagra Automotive Ltd. Automotive repair garage	PHCs, VOCs, metals, herbicides/ pesticides
4	West property boundary	PCAs 15, 16, 17: 6906 McKeown Drive – Roxborough Bus Lines. AST, bus fleet operations and storage and maintenance garage	PHCs, VOCs, metals

A Phase II ESA would be required to characterize the soil and groundwater conditions and to assess the presence of and delineate the contaminants of concern at the subject property. However, a Phase II ESA was completed in 2016 and conditions at the subject property and the study area, including PCAs and APECs have not changed significantly since 2016. CM3 recommends, at a minimum, the sampling of existing monitoring wells for COCs to update the existing Phase II ESA. Based on the site reconnaissance, only one of the existing monitoring wells (located at the northeast property) may be viable for sampling. The other wells installed during the previous Phase II ESA were either destroyed or could not be located.

Other findings that were identified by the Phase One ESA that may be of concern include:

- The possible presence of asbestos containing building materials due to the age of the building; and
- The possible presence of other designated substances including lead (in solder), mercury and silica.

A designated substance survey would be required to determine the presence of designated substances including ACMs, lead, mercury, and silica. Additional testing would be required to confirm the absence of PCBs, UFFI, and radon in the buildings. CM3 recommends a designated substance survey prior to any renovation or demolition activities at the subject building.

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1 INTRODUCTION

CM3 Environmental (CM3) was retained by Mr. Roger Grenon of the Greely Car Wash to carry out a Phase I Environmental Site Assessment (ESA) for the properties located at 1386 and 1394 Greely Lane, Greely, Ontario (site or subject property). The Phase I ESA was completed for due diligence in support of a real estate transaction. The Phase I ESA was not completed to support of the filing of a record of site condition (RSC).

1.1 Phase I Property Information

The civic addresses for the subject property are 1386 and 1394 Greely Lane, Greely, Ontario. The subject property is in the City of Ottawa and the property identification numbers for 1386 and 1394 Greely Lane are 043190701 and 043190702, respectively. The legal description is Concession 4, Block 3, Parts 4 and 5 of City of Ottawa Plan 4M-351. The subject property is zoned for Rural General Industrial land use, and the current uses include a self-wash car wash and vehicle storage. A site survey plan was not provided for this Phase I ESA. The site location is provided as **Figure 1**. Photographs of the site are provided in **Appendix A**.

CM3 was retained by Mr. roger Grenon of the Greely Car Wash to conduct the Phase I ESA. The contact information for Mr. Grenon is provided below.

Roger Grenon
Greely Car Wash
1386 Greely Lane
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The current owner of the subject property is Mr. Grenon.

2 SCOPE OF INVESTIGATION

The Phase I was completed at the request of Mr. Grenon of the Greely Car Wash in support of a real estate transaction. The Phase I was not completed in support of filing a record of site condition (RSC). The objective of the Phase I ESA was to identify potential or actual environmental concerns and/or liabilities on the site associated with activities at the site and/or from activities on surrounding properties within a 250 m radius of the property boundary (Phase I study area). The Phase I ESA included a review of current activities and historic activities/information for the subject property and Phase I study area to identify Potentially Contaminating Activities (PCAs). If PCAs were identified, they were evaluated based on the site conditions to assess if they represented an area of potential environmental concern (APEC) at the subject property.

CM3 completed the Phase I ESA following the requirements of the Canadian Standards Association (CSA) Standard Z768-01 and in general accordance with Ontario Regulation (O. Reg.) 153/04. The general scope of work for the Phase I ESA included:

- A review of readily available historical documents, aerial photographs, and geology/soils maps;
- A review of records from municipal, provincial, and federal agencies and private source databases;
- Reconnaissance of the subject property to evaluate the current condition of the site;
- Interviews with persons knowledgeable of the history of the subject property; and
- The preparation of the Phase I ESA report.

3 RECORDS REVIEW

3.1 General

CM3 completed a review of historical records relevant to the subject property, including historical databases, geological maps, aerial photographs, and available drawings. A radius of 250 m from the subject property was identified. The area within the 250 m radius was investigated to identify PCAs as provided by O.Reg. 153/04. Environmental Risk Information Services (ERIS), a private environmental information service, provided most of the historical records. A standard ERIS historical report was requested to provide records from governmental (Federal and Provincial) databases, and private source records. An ERIS physical setting report (PSR) was also requested to provide physical information about the Phase One study area, including physiography, topography, surficial and bedrock geology, and information about areas of natural and scientific interest. The findings of the historical records review are incorporated into the following sections.

3.1.1 Phase I Study Area

The Phase I study area included the subject property and all lands within a 250 m radius of the property boundary, following the requirements provided by O.Reg. 153/04. The 250 m radius from the subject property boundary was determined to be sufficient since the properties located within and beyond the 250 m radius are similar land use. The site location is provided on **Figure 1** and the Phase I study area is illustrated on **Figure 2**.

3.1.2 First Developed Use Determination

The first developed land use was determined based on the historical records search and historical aerial photographs. The subject property appears to have been developed for agricultural use prior to 1976. The subject site was subsequently developed for its current land use in the 1980s.

3.1.3 Fire Insurance Plans

A fire insurance plan (FIP) search was requested from ERIS. No fire insurance plans were located for the subject property or the surrounding area.

3.1.4 Chain of Title

A chain of title search was requested from ERIS. The chain of ownership of the subject property is summarized in the following table:

Table 1: Chain of Title

Date	Owner
Prior to 1982	unknown
1982 to 1988	The Corporation of the Township of Osgoode
1988 to 1995	Richard David Charron
1995 to 2016	Glen Morrow, Ken Henderson, Ted Kelly
2016 to present	Roger Grenon

The chain of title record is provided in **Appendix B**.

3.1.5 City Directory Search

A city directory search for 1386 and 1394 Greely Lane was requested from ERIS. The properties were not listed between 1992 and 2011 in the city directory search. The city directory is included in **Appendix C**.

3.1.6 Previous Environmental Studies

Previous environmental studies for the subject property were completed by CM3 and are summarized below:

1. *Phase I Environmental Site Assessment, 1386 and 1394 Greely Lane, Greely, Ontario*. Dated June 21, 2016

The purpose of the 2016 Phase I ESA was to identify potential or actual environmental concerns and/or liabilities on the site associated with activities at the site and/or from activities on surrounding properties. The Phase I ESA was completed for due diligence purposes in support of a real estate transaction. CM3 completed the Phase I ESA following the general requirements of the CSA standard Z768-01 and in general accordance with O.Reg. 153/04.

The findings of the Phase I ESA identified one on-site PCA and 13 off-site PCAs. Based on the evaluation of the PCAs, four APECs were identified on the subject property. The contaminants of concern (COCs) were identified as volatile organic compounds (VOCs), petroleum hydrocarbons (PHCs) F1-F4 fractions, metals, herbicides and pesticides. CM3 Environmental recommended the completion of a Phase II ESA to assess the presence of the contaminants of concern (if present) at the areas of potential environmental concern.

2. *Phase II Environmental Site Assessment, 1386 and 1394 Greely Lane, Greely, Ontario.* Dated June 30, 2016.

The purpose of the 2016 Phase II ESA was to identify potential environmental impacts to soil and groundwater associated with APECS identified in the 2016 Phase I ESA. CM3 Environmental completed the Phase II ESA following the general requirements of the CAS standard Z769-00 and in general accordance with O.Reg. 153/04.

The scope of work included the advancement of three boreholes which were completed as monitoring wells, the analysis of select soil samples and groundwater samples from the newly installed wells for analysis of one or more COCs. The analytical results were evaluated in comparison to the Ontario Ministry of the Environment, Conservation and Parks (MECP) Table 2 site condition standards (SCS). The soil analyses returned either non-detectable were results or showed concentrations of analysed contaminants at concentrations that met the MECP Table 2 SCS. Contaminants were either not detected or were at concentrations that nete the Table 2 SCS in groundwater, with the exception of barium in one of the groundwater samples.

CM3 stated that the MECP Table 2 SCS for barium is based on human exposure in drinking water provided in the Ontario Drinking Water Quality Standards (O.Reg. 169/03) and the MECP Technical Support Document for Ontario Drinking-water Quality Standards (June, 2006) identify barium as a common constituent in sedimentary rocks including dolomite, the bedrock underlying the site. Therefore, CM3 concluded that the presence of barium in the groundwater may be partially attributed to natural processes. CM3 also commented that the technical support document also indicates that most treatment methods for water softening are effective for the removal of barium.

CM3 had no significant environmental concerns with respect the subject property in consideration of the APECs and did not recommend any further environmental assessment. CM3 provided the following recommendations for the management of barium in groundwater:

- Testing of the on-site water supply well for a suite of water quality parameters including metals; and
- Installation of water softening equipment (if not already present) for the potable water supply for the on-site building.

3.2 Environmental Source Information

Freedom of Information Request

CM3 completed a freedom of information request on the property from the MECP and the Technical Standards and Safety Authority (TSSA). No records were identified for the site from the TSSA or the MECP. The reports are provided in **Appendix D**.

ERIS Records Review

An ERIS historical records database search was requested for the subject property and the surrounding properties within a 250 m radius. The databases that were searched are listed in the ERIS database report, **Appendix E**. One record was identified on the subject property and 177 records were identified within the 250 m radius as of December 23, 2022. The records are summarized as follows:

Subject Property

- One ERIS Historical Search.

Phase I Study Area (Surrounding Properties within 250 m radius)

- Two borehole records;
- Three Certificates of Approval;
- Two records in the Environmental Activity and Sector Registry;
- One record in the Environmental Registry;
- Six Environmental Compliance Approvals;
- 15 ERIS Historical Searches;

- 106 listings in the Ontario Regulation 347 Waste Generators Summary;
- 21 listings in the Pesticide Register;
- One Pipeline Incident;
- Seven records in Scott's Manufacturing Directory;
- One Ontario Spills record; and
- 12 Water Well Information System records.

Details of the above are included in the ERIS Database report (**Appendix E**). The records were evaluated based on the type of record (i.e., spills), the date of the record, the distance and direction (inferred down or cross-gradient) from the subject property and potential migration to the subject property.

The properties at 1380, 1395 and 1639 Greely Lane; 6906, 6916, 6926, 6933, 6954 and 6968 McKeown Drive; 1359 Coker Street; and 6891 Parkway Road were listed as waste generators. The wastes generated at all the sites included various petroleum hydrocarbon wastes (light/heavy fuels, petroleum distillates, waste oil and lubricants, crankcase oils, oil skimmings and sludges, etc.). 1380 Greely Lane was also listed as a generator of halogenated and non-halogenated pesticides. Other wastes generated at 6906, 6916, 6933 and 6968 McKeown Drive and 1359 Coker Street included aliphatic solvents and residues, miscellaneous waste organic chemicals, organic laboratory chemicals, other specified inorganics paint/pigment/coating residues, alkaline solutions/wastes containing metals and non-metals (not cyanide), other specified inorganic sludges, slurries or solids and/or acid waste containing heavy metals. The properties at 1380 Greely Lane and 6926 McKeown Drive were also identified in 21 records in the pesticide register.

Five properties in the Phase I study area were identified in the Scotts Manufacturing directory. Stagra Automotive Ltd. at 1375 Greely Lane was listed as a manufacturer of motor vehicle gasoline engines and engine parts. I.T. & I.S. Machine Shop and Protocan Custom Metal Products at 6916 McKeown Drive were listed as sheet metal work, machine shops and metal plate work and structural product manufacturing. Ontario Ironworks Ltd. at 6933 McKeown Drive was also listed as metal product manufacturing. Frontline Robotics Inc. at 6968 McKeown Drive and Dymech Engineering Inc. at 1359 Coker were listed as general-purpose machinery manufacturing. Dymech Engineering Inc. was also listed as plate work and fabricated structural product and miscellaneous manufacturing, general-purpose machinery manufacturing and testing laboratories.

A total of 10 database search items were identified within the search radius but were unplottable sites (i.e., location unknown). The unplottable summary is provided in the ERIS database report (**Appendix E**) and included:

- One listing in the Environmental Registry;
- Three listings in the Ontario Regulation 347 Waste Generators Summary;
- One Landfill Inventory Management Ontario record;
- One Ontario Spills record; and
- Four Water Well Information System records.

The unplottable record details were reviewed to determine if the listed sites were within the Phase I study area. The locations of the above records could not be confirmed. It is not likely that the above records present an environmental concern at the subject property.

3.3 Physical Setting

3.3.1 Aerial Photographs

Readily available aerial photographs (City of Ottawa geoOttawa mapping and Google Earth) dating from 1976 to 2021 were reviewed as part of this assessment. Photographs prior to 1976 were not reviewed. Observations from the aerial photographs are provided in the following table:

Table 2: Aerial Photographs

Property	Date(s)	Observations
Subject Property	1976	Site appears to be covered in short vegetation (grass). Suspected land use is agricultural.
	1991 to 2018	The site has been developed. One building is present on site (car wash). A gravel driveway and parking area are present in 1991 and appear to have been paved sometime between 2002 and 2005.
	2020	Two shipping containers are visible west of the car wash, at the location of the current vehicle storage building.
	2021	The on-site buildings are in their current configuration. The addition to the west end of the car wash and metal roof of the storage building are visible.
North	1976	Similar to subject property.
	1991	Greely Lane and McKeown Drive are present. One building and parking area are present on north adjacent property. Buildings and parking lots are visible to the northeast, north and west, along Greely Lane and McKeown Drive.
	1999 to 2002	Additional buildings are present to the northeast and north and parking areas of existing buildings appear to have expanded. Appears to be a trucking and storage (wood) yards to the northeast, on the east side of Greely Lane in 2002.
	2008 to 2021	Similar to 2002. Trucking/storage yard appears vacant between 2008 and 2011 but is in use 2014 to 2021.
East	1976	Similar to subject property. Old Prescott Road is present. Appears to be a residence at the northwest corner of Old Prescott Road and Parkway Road.
	1991	Greely Lane is visible. One building and parking area, and a large parking/storage lot are present on the east side of Greely Lane. The property to the southeast appears to be vacant.
	1999 to 2008	Similar to 1991. The parking area expands to the south and east between 1991 and 1999 and again between 2002 and 2005. The residence at the corner of Old Prescott Road and Parkway Road has been demolished.
	2011	The parking lot has expanded east to Old Prescott Road, covering the former residential property.
	2014 to 2021	Similar to 2011. Appears to be increased activity in the parking lot and storage areas between 2015 and 2021. Several tank trucks/trailers are visible in the parking lot in 2017.
South	1976	Similar to subject property in 1976. Appears to be agricultural. Parkway Road and the North Castor River are present.
	1991 to 2011	Similar to 1976.
	2014 to 2021	Agricultural on the south side of Parkway Road. Property Residential development is present further south, along Still Meadow Way and

Table 2: Aerial Photographs		
Property	**Date(s)**	**Observations**
		Rangeland Avenue, with infill between 2015 and 2019. Walking paths along the North Castor River are visible in 2015.
West	1976 1991 1999 to 2011 2014 to 2021	Similar to subject property. Property immediately west of the site is vacant. McKeown Drive, Hiram Drive, Barfield Road and Coker Street are visible and appear to under construction further west. Some buildings and parking lots are present further to the northwest and west. Additional buildings and parking lots are present. The adjacent west property is developed with two buildings and a large parking lot and appears to be used for school bus parking. Additional buildings and parking/storage yards are visible in between 2002 and 2011. Construction of Hiram Drive and McKeown Drive to their current state is complete in 2014. Additional infill of buildings, parking lots and storage yards between 2015 and 2021.

Overall, the subject property and surrounding properties in the subdivision appear to have been developed to their current state prior to 2014. Minor changes in landscaping and parking lot expansions appear to have occurred since 2014. The aerial photographs are provided in **Appendix F**.

3.3.2 Regional Topography

Topographical maps and observations during the site reconnaissance indicate the topography of the subject property is relatively flat with an elevation of approximately 100 m above sea level (m asl). Topographical maps are provided in the ERIS PSR, **Appendix G**.

3.3.3 Regional Geology

The surficial geology of the subject property was interpreted from the Ontario Geological Survey, 2010, Surficial Geology of Southern Ontario (Miscellaneous Releases) and the ERIS PSR, **Appendix G**. The surficial geology at the subject property consists of quaternary deposits of fine- to medium-grained sand.

The bedrock geology of the subject property was interpreted from the Ontario Geological Survey, 2011, Bedrock Geology of Ontario (Miscellaneous Releases) and the ERIS PSR, **Appendix G**. The bedrock at the site consists of dolostone and sandstone of the lower Ordovician Beekmantown Group.

3.3.4 Regional Hydrogeology

The regional groundwater flow direction was inferred based on the topography at the subject property and surrounding area and the presence of local water bodies. The local shallow groundwater flow is inferred to be south based on the topography immediately surrounding the subject property. The regional groundwater flow is assumed to be east towards the Rideau River.

3.3.5 Fill Materials

Information regarding fill materials was not available. However, it is assumed that fill was imported during the development of the subdivision and subject property and during the construction of the buildings, driveway/parking areas and septic bed.

3.3.6 Water Bodies and Areas of Natural Significance

There are no water bodies on the subject property. Drainage ditches are located adjacent the site to the east, south and west, and throughout the subdivision. The North Castor River is located approximately 220-250 m south-southeast of the subject property. The Osgoode Gardens Cedar Acres Municipal Drain is approximately 185 m west of the site. The nearest major water body is the Rideau River, located approximately 10 km east of the subject property.

Areas of natural significant were not located in the Phase I study area, as indicated in the ERIS PSR, **Appendix G**.

3.3.7 Well Records

Twelve well records for the Phase I study area were identified in ERIS search results of the Ontario Water Well Information System (WWIS). In addition, four unplottable well records were returned in the database search. The plottable well locations and use are summarized in the following table:

Table 3: Well Records

Well Type/Status	Total on Subject Property	Total within Phase I Study Area*
Commercial/industrial	0	2
Domestic	0	6
Observation/test	0	2
Abandoned	0	2
Total	0	12

* - includes well(s) on subject property

The well records are summarized in the ERIS database and ERIS PSR reports, **Appendix E** and **Appendix G**.

CM3 identified one water supply well on the subject property, as described in Section 5.2. It is suspected that the well located at the subject property is identified in the database as “off-site” due to measurement errors during well installation. In addition to the above, three monitoring wells were installed during the 2016 Phase II ESA. Two of the monitoring wells were located, to the north and west of the buildings. The monitoring well to the southeast of the property could not be located and is presumed destroyed. The monitoring well to the west of the buildings was in very poor condition.

4 SITE INTERVIEWS

An in-person interview was conducted by CM3 on December 22, 2022 with Mr. Roger Grenon, the current owner of the subject property. Mr. Grenon has owned the property since 2016. The following information was obtained during the site interview:

- The history of the subject building and additions;
- A brief description of the site operations, including the self-serve car wash and vehicle storage; and
- Brief information regarding adjacent property uses.

The information gathered in the site interviews is incorporated into the appropriate sections of this report.

5 SITE RECONNAISANCE

5.1 General Requirements

CM3 conducted a site visit on December 22, 2022. Weather conditions during the site visit were sunny with clouds and an ambient air temperature of approximately -5°C. During the site investigation, all areas of the subject property and buildings were accessible. The ground was snow covered. Adjacent properties within the Phase I study area were observed from the subject property and publicly accessible areas.

Site Description

The subject property is located on the north-west corner of Parkway Road and Greely Lane in Greely Ontario and the civic addresses for the subject property are 1386 and 1394 Greely Lane. The total combined area of the subject property is 0.47 hectares (1.15 acres). The subject property is bounded by Greely Lane to the east, Parkway Road to the south and commercial properties to the west and north. Access to the subject property is from the east at 1386 Greely Lane. Buildings at the subject property include a self-serve car wash and a vehicle storage building. An outdoor vacuum is located east of the car wash. An asphalt driveway and parking area was present covering approximately 20% of the property. The remaining portion of the property is covered by grass. Drainage ditches are located along the north, east, and south property boundaries. A site plan is provided as **Figure 3**. Photographs of the subject property and Phase I study area are provided in **Appendix A**.

Adjacent Properties

The subject property is in a commercial park and fronts east onto Greely Lane. The properties adjacent to, and surrounding the subject property are provided on **Figure 2** and described in the following table:

Table 4: Adjacent Property Use

Direction	Description
North adjacent	Commercial use. Vehicle, equipment and materials (landscaping) storage.
North beyond	Commercial use. Automobile repair, construction management, materials supply, retail.
East adjacent	Commercial use. Fleet storage and maintenance.
East beyond	Residential greater than 250m from subject site.
South adjacent and beyond	Parkway Road and Agricultural (inferred) land use. Vacant.
West adjacent	Commercial use. Fleet storage and maintenance.
West beyond	Commercial use. As above, municipal fire station, machine shop, metal fabrication, offices, automobile repair, and retail.

CM3 observed above ground fuel storage tanks (ASTs) at the properties to the east and west of the subject property at 1387 Greely Lane and 6906 McKeown Drive. Equipment and/or vehicle storage was observed on the properties immediately adjacent to the north and west of the subject property.

5.2 Specific Observations at the Subject Property

Structures

Two buildings were located on the subject property including the car wash and a vehicle storage building. The car wash is approximately 30 years old and included a mechanical room and two interior car wash bays. The building construction is slab on grade with concrete block walls, vinyl siding and asphalt shingles. One outdoor vacuum cleaner on a concrete pad was located to the east of the building.

The car wash was extended to the west between 2019 and 2021 to include an indoor vehicle storage/work area. The addition construction is wood framed, with similar exterior finishes to the original building, constructed over an existing concrete slab.

A vehicle storage building was constructed to the west of the car wash between 2019 and 2021. The storage building was constructed of two steel shipping containers connected by wood framed walls and a metal roof, on a gravel pad.

Below Ground Structures

Below ground structures at the subject property are associated with the on-site septic system for the wash water. One holding tank (oil-water separator) is located near the building and the lift station and two holding tanks are located to the southwest of the building. A raised septic bed is located at 1394 Greely Lane, south of the building.

Storage Tanks

No aboveground or underground storage tanks were observed on the subject property.

Water Supply

One water supply well was located on the subject property to the north of the building. It was reported that the well supplies water to the subject property and adjacent properties.

Underground Utilities

The building is serviced by underground natural gas and hydro, from Greely Lane. A water supply well was located to the north of the building. A septic system and septic bed were located to the west-southwest of the building. Underground hydro was located between the building and the vacuum and the on-site light posts.

Features of On-site Structures and Buildings

The entrance to the car wash building is at the southeast corner of the building and the wash bays are open to the outside. The addition is access by a garage door on the south side and a man door on the west side. The vehicle storage building is accessed by a man door and garage door on the south side.

The car wash building is heated by a natural gas boiler and in-floor radiant heating. The addition and vehicle storage building were not heated. The on-site buildings were not air conditioned.

Floor drains were observed in the car wash bays. It was reported that the floor drains are used to collect the wash water and discharge to the septic holding tank southwest of the building. Two additional floor drains were observed on the north interior side of the car wash. Minor staining relating to mud from vehicles and cleaning agents were observed around the floor drains.

Wells

One supply well was located to the north of the on-site building. Two monitoring wells were located on the site, to the north and west of the building. The well to the west of the building was in very poor condition.

Waste Water

All waste water, including water collected from the car wash bays, is handled by the on-site septic system.

Ground Surface

Ground cover at the site was primarily asphalt and gravel surrounding the building. Areas to the south of the building were grass covered.

Railway Lines or Spurs

There were no railway lines or spurs on the subject property or within the Phase I study area.

Areas of Stained Soil Vegetation or Pavement

No areas of stained soil vegetation or pavement were observed during the site visit. The site was snow covered.

Stressed Vegetation

Stressed vegetation was not observed at the subject property, however, the assessment was conducted during the winter when stressed vegetation can be difficult to identify.

Fill or Debris

Debris piles were not observed at the subject property. It is expected that fill was brought to the site for development; information regarding fill materials was not available.

Potentially Contaminating Activities

Potentially contaminating activities are listed and numbered in O.Reg. 153/04, Schedule D; Table 2. Potentially contaminating activities were not identified on the subject property during the

site visit or based on the site interviews. Commercial auto garages were identified within the Phase I study area during the site reconnaissance and are considered PCAs.

Unidentified Substances

All containers observed on-site were labeled. Containers of unidentified substances were not observed at the subject property.

Solid (Non-hazardous) Waste

CM3 personnel did not observe any solid waste concerns at the subject property. Solid waste is collected bi-weekly by the City of Ottawa.

Hazardous Waste

CM3 personnel did not observe any hazardous waste concerns at the subject property.

Existing Groundwater Issues

Based on the previous environmental studies discussed in section 3.1.6., elevated concentrations of barium may be present in the groundwater at the site, possibly attributed to background levels. CM3 is not aware of and did not observe evidence of other adverse groundwater conditions at the subject property.

Air Emissions

CM3 did not observe any sources of negative air emissions at the subject property during the site visit.

Designated Substances

The most common designated substances found in typical construction are asbestos, lead, mercury, and silica. The remaining designated substances (Ethylene Oxide, Vinyl Chloride, Benzene, Arsenic, Coke Oven Emissions, Acrylonitrile, Isocyanates) are not typically found in the construction of buildings of this type and are usually exclusive to industrial processes. The building on the subject property has a potential concern with designated substances given its approximate age of construction. The following general observations regarding the common designated substances were made:

- Asbestos: Asbestos may be present in building materials such as drywall joint compound and caulking. The presence of asbestos is not likely due to the year of construction and the finishes used in the building.
- Lead: Lead may be present in paint, solder joints, and on copper piping in older buildings. Copper piping is likely present in the building, used in the operation of the car wash. Lead based solder may be present.

- Mercury: Mercury may be found in thermostats, fluorescent lamp tubes and high intensity discharge light bulbs, and in paints and adhesives. CM3 did not observe any potential mercury containing thermostats in the accessible areas of the building.
- Silica: The building construction consists of a concrete foundation and block walls. Therefore, there is a potential concern with respect to silica during building renovations or demolition.

This Phase I ESA did not include any intrusive investigation or analytical testing of building materials for designated substances. A designated substance and hazardous materials survey would be required to confirm the above.

Polychlorinated Biphenyls

Polychlorinated Biphenyls (PCBs) may be present in equipment such as transformers, capacitors, electromagnets, heat transfer units, and fluorescent lamp ballasts at the site.

Transformers were not present on the subject property. Three pole mounted transformers were located to the east of the subject property. The transformers appeared to be in good condition with no obvious signs of staining.

Ozone Depleting Substances

Ozone Depleting Substances (ODSs) can be found in appliances such as refrigerants in heat pumps, refrigerators, freezers and air conditioners. The building is not air conditioned. It is unlikely that ODSs are present.

Urea Foam Formaldehyde Insulation

Urea foam formaldehyde insulation (UFFI) was used in building construction prior to 1980. It is possible that UFFI is present in the original on-site building. The type of insulation in the building was not confirmed.

Mould

Apparent mould growth was not observed during the site investigation. Mould sampling was not completed as part of this Phase I ESA.

Radon

The Health Canada Radon Information was included in the ERIS PSR. The reported radon ranking for the site is low. The radon information is provided in the ERIS PSR, **Appendix G**. Radon testing was not completed as part of the Phase I ESA.

Herbicides and Pesticides

CM3 did not observe any pesticides or herbicides at the subject property. The north adjacent property is currently occupied by a landscaping company. Pesticides and herbicides may be stored on the property.

Dry-Cleaning Operations

Dry cleaning operations were not identified at the subject property or within the Phase I study area.

6 EVALUATION OF FINDINGS

6.1 Current and Past Land Uses

The subject property was likely used for agricultural purposes prior to 1976. The property was developed sometime in the 1980s (after 1976) for commercial purposes. The site has been used as a self-serve car wash since its development.

6.2 Potentially Contaminating Activities

Potentially contaminating activities are listed and numbered in O. Reg 153/04, Schedule D, Table 2. The PCAs identified at the subject property are provided in the following table.

Table 5: Subject Property Potentially Contaminating Activities

PCA Number	O.Reg. 153/04 Item	PCA	Location	Description of Activity
1	30	Importation of Fill Material of Unknown Quality	All areas of subject property	Use of fill during the development of the subdivision and subsequent building constructions.
2	Not Listed	Car Wash Discharge	On-site septic system	The self-serve car wash discharges to the on-site septic system.

The PCAs identified within the Phase I study area are provided in the following table.

Table 6: Phase I Study Area Potentially Contaminating Activities

PCA Number	O.Reg. 153/04 Item	PCA	Location	Description of Activity
3	40	Pesticides (including herbicides, fungicides, and Anti-fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	1380 Greely Lane	Fraser Wilson Inc. Former Landscaping Company
4	Not Listed	Waste generator	1380 Greely Lane	Fraser Wilson Inc. Former Landscaping Company. Various petroleum hydrocarbon wastes, halogenated and non-halogenated pesticides
5	34	Metal Fabrication	1368 Greely Lane	Greely Machine Shop
6	Not Listed	Waste generator	1369 Greely Lane	Broadband Maintenance Inc. Waste oils and lubricants
7	Not Listed	Waste generator	6954 McKeown Drive	Broadband Maintenance Inc. Waste oils and lubricants
8	52	Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	1375 Greely Lane	Stagra Automotive Ltd. Automotive repair garage
9	59	Wood Treating and Preservative Facility and Bulk Storage of Treated	1381 Greely Lane	Former wood product storage yard

Table 6: Phase I Study Area Potentially Contaminating Activities				
PCA Number	**O.Reg. 153/04 Item**	**PCA**	**Location**	**Description of Activity**
		and Preserved Wood Products		
10	11	Commercial Trucking and Container Terminals	1387-1395 Greely Lane	W.O. Stinson & Son Ltd. Commercial fuel delivery fleet storage
11	28	Gasoline and Associated Products in Fixed Tanks	1387-1395 Greely Lane	W.O. Stinson & Son Ltd. Above ground storage tank
12	52	Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	1387-1395 Greely Lane	W.O. Stinson & Son Ltd. Commercial fuel delivery fleet storage and maintenance garage
13	33	Metal Treatment, Coating, Plating and Finishing	1359 Coker Street	Dymech Engineering. Metal fabrication and finishing shop
14	34	Metal Fabrication	1359 Coker Street	Dymech Engineering. Metal fabrication and finishing shop
15	28	Gasoline and Associated Products in Fixed Tanks	6906 McKeown Drive	Roxborough Bus Lines. Above ground storage tank
16	51	Solvent Manufacturing, Processing and Bulk Storage	6906 McKeown Drive	Roxborough Bus Lines. Bus fleet operations
17	52	Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	6906 McKeown Drive	Roxborough Bus Lines. Bus fleet storage and maintenance garage
18	34	Metal Fabrication	6916 McKeown Drive	Protocan Custom Metal Products, I.T. & I.S. Machine Shop
19	Not Listed	Waste generator	6926 McKeown Drive	Peter Smit & Son Inc. Landscaping company. Waste oils and lubricants
20	34	Metal Fabrication	6968 McKeown Drive	Frontline Robotics Inc. Machinery Manufacturing
21	39	Paints Manufacturing, Processing and Bulk Storage	6968 McKeown Drive	Northern Millwork Corp., Terlin Construction (former). Construction and painting
22	24	Fire Training	6891 Parkway Roadway	City of Ottawa Fire Station 93
23	52	Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	6921 McKeown Drive	D.J.'s Auto. Automotive repair garage
24	52	Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	1347 Coker Street	Lowkey Performance. Automotive repair garage
25	52	Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems	1358 Coker Street	Carmotive. Automotive repair garage
26	52	Storage, maintenance, fueling and repair of equipment, vehicles, and	6876 McKeown Drive	Nicholson Automotive. Automotive repair garage

Table 6: Phase I Study Area Potentially Contaminating Activities				
PCA Number	**O.Reg. 153/04 Item**	**PCA**	**Location**	**Description of Activity**
		material used to maintain transportation systems		
27	34	Metal Fabrication	6933 McKeown Drive	Ontario Iron Works Ltd.
28	Not Listed	Waste generator	6933 McKeown Drive	Ontario Iron Works Ltd. Various petroleum hydrocarbon wastes, paint residues, etc.
29	55	Transformer Manufacturing, Processing, and Use	1375, 1386 Greely Lane (off-site to the east)	Pole mounted transformers
30	30	Importation of Fill Material of Unknown Quality	Phase I study area	Importation of fill materials during development

Additional environmental concerns not listed in Schedule D included waste generators at 1380 and 1369 Greely Lane, and 6954, 6926 and 6933 McKeown Drive, that were identified as PCAs. The on-site and Phase I study area PCAs are shown on **Figure 4**.

6.3 Areas of Potential Environmental Concern

Areas of potential environmental concern were identified based on the findings of this Phase I ESA. The above PCAs was evaluated with respect to the location (source) of the PCA and the potential pathways/migration relative to the subject property and receptors at the subject property. The following APECs and COCs were identified:

Table 7: Areas of Potential Environmental Concern			
APEC	**Location**	**Cause of Concern**	**COCs**
1	Subject property	PCA 1: Imported fill PCA 2: Car wash water discharge to septic system	PHCs, VOCs, metals
2	East property boundary	PCAs 10, 11, 12: 1387-1395 Greely Lane – W.O. Stinson & Son Ltd. Commercial fuel delivery fleet storage and maintenance, and AST	PHCs, VOCs
3	North property boundary	PCAs 3, 4: 1380 Greely Lane – Fraser Wilson Inc. Landscaping Company Pesticides storage, petroleum hydrocarbon wastes, and pesticide wastes PCA 5: 1368 Greely Lane – Greely Machine Shop. Metal Fabrication PCA 8: 1375 Greely Lane – Stagra Automotive Ltd. Automotive repair garage	PHCs, VOCs, metals, herbicides/ pesticides
4	West property boundary	PCAs 15, 16, 17: 6906 McKeown Drive – Roxborough Bus Lines. AST, bus fleet operations and storage and maintenance garage	PHCs, VOCs, metals

Four APECs were identified due to the locations and overlap of off-site PCAs and COCs, and potential pathways of contaminant migration. Any subsurface investigation at the subject property would address multiple off-site PCAs simultaneously. The locations of the APECs are provided on **Figure 5**.

7 CONCLUSIONS

CM3 Environmental was retained by Mr. Roger Grenon of the Greely Car Wash to carry out a Phase I Environmental Site Assessment for the properties located at 1386 and 1394 Greely Lane, Greely, Ontario. The Phase I ESA was completed for due diligence in support of a real estate transaction. The Phase I ESA was not completed to support of the filing of a record of site condition.

The findings of the Phase I ESA identified two on-site PCAs and 30 PCAs within the Phase I study area, based on historical and current activities, which could result in adverse environmental conditions on the subject property. Four APECs were identified based on the PCAs, the evaluation of the PCAs, the locations and overlap of the PCAs and COCs, and potential pathways of contaminant migration. The contaminants of concern included VOCs, PHCs, metals and herbicides/ pesticides. The potentially contaminated media included surface and subsurface soil, and groundwater.

A Phase II ESA would be required to characterize the soil and groundwater conditions and to assess the presence of and delineate the contaminants of concern at the subject property. However, a Phase II ESA was completed in 2016 and conditions at the subject property and the study area, including PCAs and APECs have not changed significantly since 2016. CM3 recommends, at a minimum, the sampling of existing monitoring wells for COCs to update the existing Phase II ESA. Based on the site reconnaissance, only one of the existing monitoring wells (located at the northeast property) may be viable for sampling. The other wells installed during the previous Phase II ESA were either destroyed or could not be located.

Other findings that were identified by the Phase One ESA that may be of concern include:

- The possible presence of asbestos containing building materials due to the age of the building; and
- The possible presence of other designated substances including lead (in solder), mercury and silica.

A designated substance survey would be required to determine the presence of designated substances including ACMs, lead, mercury, and silica. Additional testing would be required to confirm the absence of PCBs, UFFI, and radon in the buildings. CM3 recommends a designated substance survey prior to any renovation or demolition activities at the subject building.

8 LIMITATIONS

This report has been prepared and the work referred to in this report has been undertaken by CM3 Environmental Inc. for Roger Grenon and Greely Car Wash. It is intended for the sole and exclusive use of Roger Grenon and Greely Car Wash, its affiliated companies and partners and their respective insurers, agents, employees and advisors. Any use, reliance on, or decision made by any person other than Roger Grenon and Greely Car Wash based on this report is the sole responsibility of such other person. CM3 Environmental Inc. and Roger Grenon and Greely Car Wash make no representation or warranty to any other person with regard to this report and the work referred to in this report, and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expenses, damages, fines, penalties or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

The investigation undertaken by CM3 Environmental Inc. with respect to this report and any conclusions or recommendations made in this report reflect CM3 Environmental Inc.'s judgement based on the site conditions observed at the time of the site inspection on the date(s) set out in this report and on information available at the time of preparation of this report. This report has been prepared for specific application to this site and it is based, in part, upon visual observation of the site, subsurface investigation at discrete locations and depths, and specific analysis of specific chemical parameters and materials during a specific time interval, all as described in this report. Unless otherwise stated, the findings cannot be extended to previous or future site conditions, portions of the site which were unavailable for direct investigation, subsurface locations which were not investigated directly, or chemical parameters, materials or analysis which were not addressed. Substances other than those addressed by the investigation described in this report may exist within the site, substances addressed by the investigation may exist in areas of the site not investigated and concentrations of substances addressed which are different than those reported may exist in areas other than the location from which samples were taken.

If site conditions or applicable standards change or if any additional information becomes available at a future date, modifications to the findings, conclusions and recommendations in this report may be necessary.

Other than by Roger Grenon and Greely Car Wash, copying or distribution of this report or use of or reliance on the information contained herein, in whole or in part, is not permitted without the express written permission of CM3 Environmental Inc. Nothing in this report is intended to constitute or provide a legal opinion.

We trust that the above is satisfactory for your purposes at this time. Please feel free to contact the undersigned if you have any questions.

Yours sincerely,

CM3 Environmental Inc.

Prepared by

Ethan Risk, B.Eng., EIT
Environmental Engineering Intern

Reviewed by

Karl Bilyj, P.Geo. QP
Senior Geoscientist

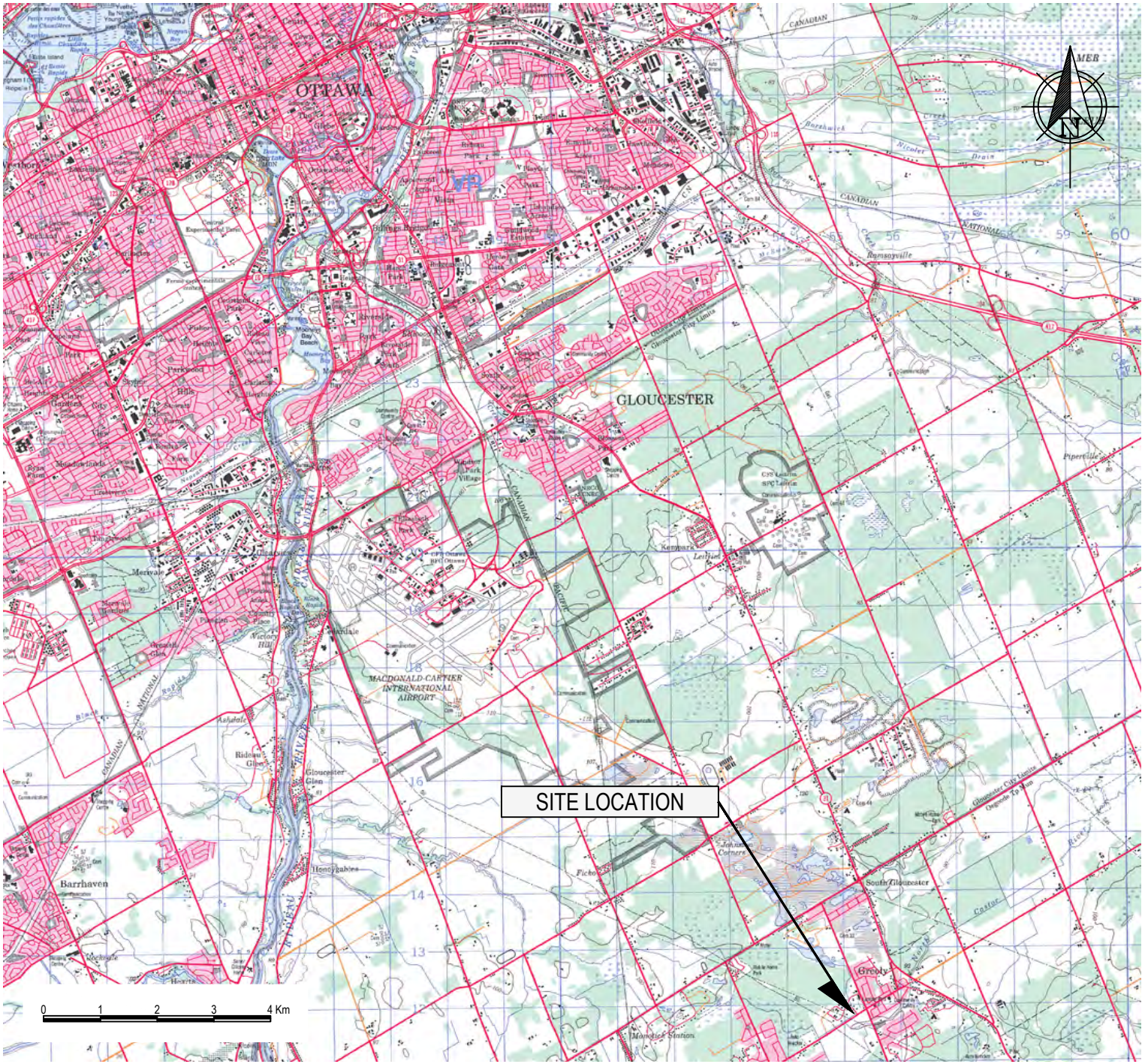
FIGURES

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015



environmental

5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

GREELY CARWASH

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1386 GREELY LANE
GREELY, ONTARIO

SITE LOCATION

Project: ER1015	Drawn By: KB
Date: JAN 2023	Reviewed By: ER
Scale: AS SHOWN	Figure: 1

THIS DRAWING IS FOR INFORMATION PURPOSES ONLY. NOT ALL STRUCTURES, UTILITIES OR SITE FEATURES ARE SHOWN. THIS DRAWING IS THE PROPERTY OF CM3 ENVIRONMENTAL LOANED TO THE RECIPIENT WHO AGREES THAT IT SHALL NOT BE GIVEN OUT, COPIED OR DUPLICATED FOR THE USE OF ANOTHER BUT SHALL BE USED ONLY BY THE RECIPIENT FOR THE PURPOSE TO WHICH IT REFERS.

LEGEND

- PROPERTY BOUNDARY
- SUBJECT PROPERTY
- PHASE I STUDY AREA (250m)

LAND USE

- CI COMMERCIAL/INDUSTRIAL
- R RESIDENTIAL
- V VACANT
- V(A) VACANT (AGRICULTURAL)
- O OPEN SPACE

Scale 1:3000

0 30 60 90 120 m

(Approx. When plotted 11x17)

cm3 environmental

5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

GREELY CARWASH

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1386 GREELY LANE
GREELY, ONTARIO

PHASE I STUDY AREA

Project: AER1015	Drawn By: KB
Date: JAN 2023	Reviewed By: ER
Scale: 1:3000	Figure: 2

LEGEND

- PROPERTY BOUNDARY
- SUBJECT PROPERTY
- NATURAL GAS
- HYDRO
- HYDRO POLE
- DITCH
- SUPPLY WELL
- MONITORING WELL
- MONITORING WELL (DESTROYED)

Scale 1:400

0 4 8 12 16 m

(Approx. When plotted 11x17)

cm3 environmental

5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

GREELY CARWASH

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1386 GREELY LANE
GREELY, ONTARIO

SITE PLAN

Project: AER1015	Drawn By: KB
Date: JAN 2023	Reviewed By: ER
Scale: 1:400	Figure: 3

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LIST OF PCAS

1 SUBJECT PROPERTY (ITEM 30): IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY

2 SUBJECT PROPERTY (NOT LISTED): CAR WASH DISCHARGE TO THE ON-SITE SEPTIC SYSTEM

3 1380 GREELY LANE (ITEM 40): FRASER WILSON INC. PESTICIDES STORAGE

4 1380 GREELY LANE (NOT LISTED) FRASER WILSON INC. WASTE GENERATOR OF HYDROCARBONS AND PESTICIDES)

5 1368 GREELY LANE (ITEM 34): GREELY MACHINE SHOP. METAL FABRICATION

6 1369 GREELY LANE (NOT LISTED) BROADBAND MAINTENANCE INC. GENERATOR OF WASTE OILS AND LUBRICANTS

7 6954 MCKEOWN DRIVE (NOT LISTED): BROADBAND MAINTENANCE INC. GENERATOR OF WASTE OILS AND LUBRICANTS

8 1375 GREELY LANE (ITEM 52): STAGRA AUTOMOTIVE LTD. AUTOMOTIVE REPAIR GARAGE

9 1381 GREELY LANE (ITEM 59): FORMER WOOD PRODUCT STORAGE YARD

10 1387-1395 GREELY LANE (ITEM 11): W.O. STINSON & SON LTD. COMMERCIAL FUEL DELIVERY FLEET STORAGE

11 1387-1395 GREELY LANE (ITEM 28): W.O. STINSON & SON LTD. AST

12 1387-1395 GREELY LANE (ITEM 52): W.O. STINSON & SON LTD. COMMERCIAL FUEL DELIVERY FLEET MAINTENANCE GARAGE

13 1359 COKER STREET (ITEM 33): DYMECH ENGINEERING. METAL TREATMENT, COATING, PLATING AND FINISHING

14 1359 COKER STREET (ITEM 34): DYMECH ENGINEERING. METAL FABRICATION

15 6906 MCKEOWN DRIVE (ITEM 28): ROXBOROUGH BUS LINES. AST

16 6906 MCKEOWN DRIVE (ITEM 51): ROXBOROUGH BUS LINES. SOLVENT STORAGE

17 6906 MCKEOWN DRIVE (ITEM 52): ROXBOROUGH BUS LINES. BUS FLEET STORAGE AND MAINTENANCE GARAGE

18 6916 MCKEOWN DRIVE (ITEM 34): PROTOCAN CUSTOM METAL PRODUCTS, I.T. & I.S. MACHINE SHOP. METAL FABRICATION

19 6926 MCKEOWN DRIVE (NOT LISTED): PETER SMIT & SON INC. LANDSCAPING COMPANY. GENERATOR OF WASTE OILS AND LUBRICANTS

20 6968 MCKEOWN DRIVE (ITEM 34): FRONTLINE ROBOTICS INC. METAL FABRICATION AND MACHINERY MANUFACTURING

21 6968 MCKEOWN DRIVE (ITEM 39): NORTHERN MILLWORK CORP., TERLIN CONSTRUCTION. PAINTS STORAGE, CONSTRUCTION AND PAINTING

22 6891 PARKWAY ROADWAY (ITEM 24): CITY OF OTTAWA FIRE STATION 93. FIRE TRAINING

23 6921 MCKEOWN DRIVE (ITEM 52): D.J.'S AUTO. AUTOMOTIVE REPAIR GARAGE

24 1347 COKER STREET (ITEM 52): LOWKEY PERFORMANCE. AUTOMOTIVE REPAIR GARAGE

25 1358 COKER STREET (ITEM 52): CARMOTIVE. AUTOMOTIVE REPAIR GARAGE

26 6876 MCKEOWN DRIVE (ITEM 52): NICHOLSON AUTOMOTIVE. AUTOMOTIVE REPAIR GARAGE

27 6933 MCKEOWN DRIVE (ITEM 34): ONTARIO IRON WORKS LTD. METAL FABRICATION

28 6933 MCKEOWN DRIVE (NOT LISTED): ONTARIO IRON WORKS LTD. GENERATOR OF VARIOUS PETROLEUM HYDROCARBON WASTES, PAINT RESIDUES, ETC.

29 1375, 1386 GREELY LANE: OFF-SITE TO THE EAST (ITEM 55): TRANSFORMER USE. POLE MOUNTED TRANSFORMERS

30 PHASE I STUDY AREA (ITEM 30): IMPORTATION OF FILL MATERIALS DURING DEVELOPMENT (NOT SHOWN)

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LEGEND

- PROPERTY BOUNDARY
- SUBJECT PROPERTY
- PHASE I STUDY AREA (250m)
- 1 PCA

Scale 1:125

0 1 2 3 4

(Approx. When plotted 11x17)

cm3 environmental

5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

GREELY CARWASH

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1386 GREELY LANE
GREELY, ONTARIO

POTENTIALLY CONTAMINATING ACTIVITIES

Project: AER1015	Drawn By: KB
Date: JAN 2023	Reviewed By: ER
Scale: 1:3000	Figure: 4

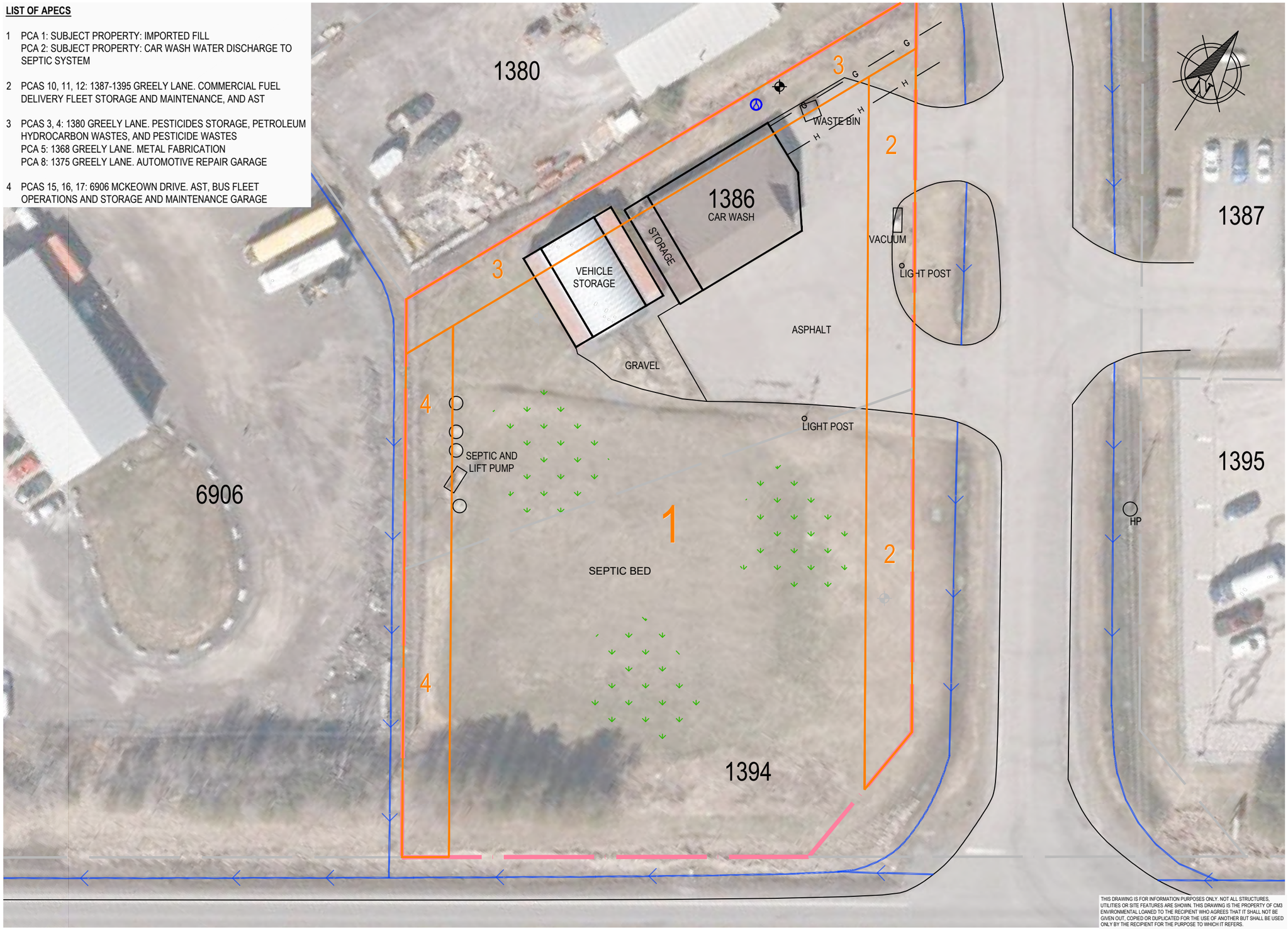
LIST OF APECS

1 PCA 1: SUBJECT PROPERTY: IMPORTED FILL
PCA 2: SUBJECT PROPERTY: CAR WASH WATER DISCHARGE TO SEPTIC SYSTEM

2 PCAS 10, 11, 12: 1387-1395 GREELY LANE. COMMERCIAL FUEL DELIVERY FLEET STORAGE AND MAINTENANCE, AND AST

3 PCAS 3, 4: 1380 GREELY LANE. PESTICIDES STORAGE, PETROLEUM HYDROCARBON WASTES, AND PESTICIDE WASTES
PCA 5: 1368 GREELY LANE. METAL FABRICATION
PCA 8: 1375 GREELY LANE. AUTOMOTIVE REPAIR GARAGE

4 PCAS 15, 16, 17: 6906 MCKEOWN DRIVE. AST, BUS FLEET OPERATIONS AND STORAGE AND MAINTENANCE GARAGE



LEGEND

- PROPERTY BOUNDARY
- SUBJECT PROPERTY
- NATURAL GAS
- HYDRO
- HYDRO POLE
- DITCH
- SUPPLY WELL
- MONITORING WELL
- MONITORING WELL (DESTROYED)
- APEC

Scale 1:400
0 4 8 12 16 m
(Approx. When plotted 11x17)

cm3 environmental
5710 AKINS ROAD, OTTAWA, ON
K2S 1B8

GREELY CARWASH

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1386 GREELY LANE
GREELY, ONTARIO

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Project: AER1015	Drawn By: KB
Date: JAN 2023	Reviewed By: ER
Scale: 1:400	Figure: 5

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APPENDIX A

SITE PHOTOGRAPHS

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 1: Looking west at the subject buildings and parking lot.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 2: Looking east from the subject property at the intersection of Greely Lane and Parkway Road, the snow-covered drainage ditch is in view.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 3: Looking north at the adjacent property used for a commercial fuel delivery fleet at 1387 Greely Lane**.**

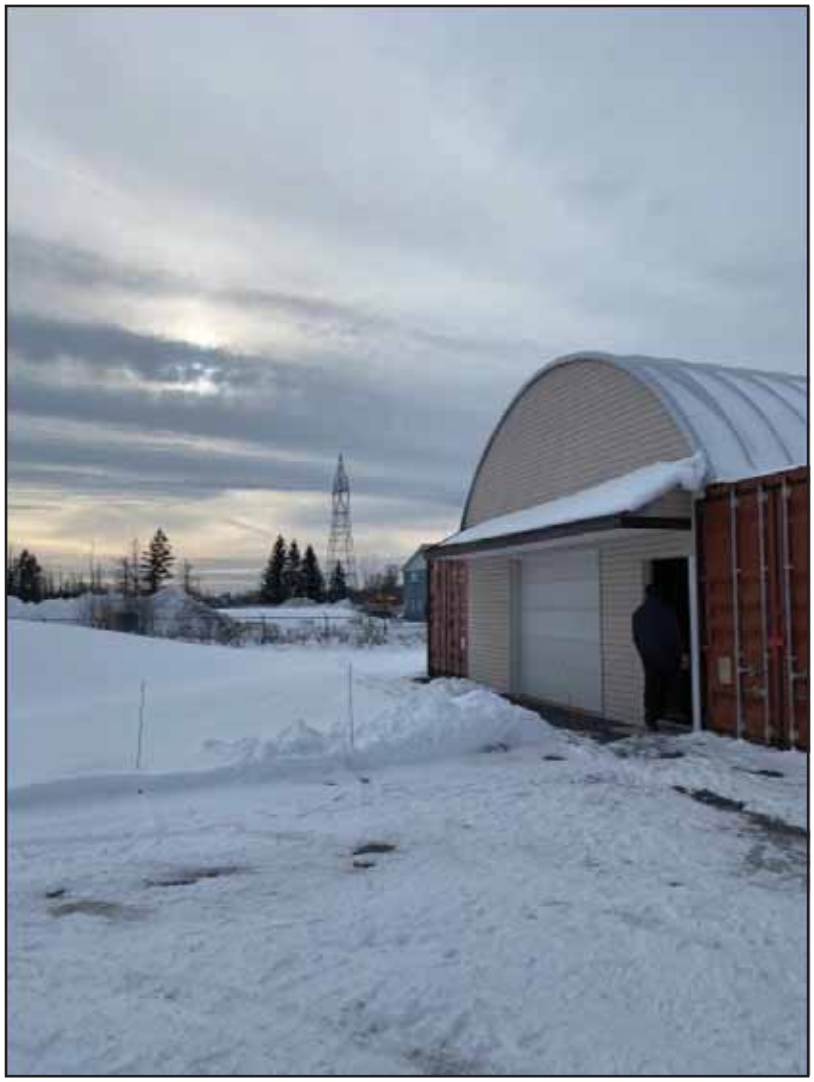
APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 4: Looking south-west at the adjacent property used for a commercial bus fleet.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 5: View of access hatches and electrical systems associated with the septic system located on the south property boundary.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022



Photograph 6: View of the recently build storage building.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 7: Interior view of the recently added storage building. Vehicles and vehicles components are pictured.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 8: Interior view of the addition on the car wash building. A vehicle is pictured. A channel drain is located under the vehicle.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 9: Interior view of a car wash bay.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 10: Interior view of the car wash. Mechanical systems for the car wash are pictured.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 11: View of concentrated cleaning liquids for the car wash. A floor drain is pictured.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 12: View of water softening salt pellets.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 13: View of car wash heating system.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 14: View of attic above car wash.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 15: View of various cleaning supplies, paint, oils, lubricants, etc.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 16: View of floor drain near the entrance to the car wash.

APPENDIX A PHOTOGRAPHIC RECORD	
Client: Roger Grenon	**Job Number: ER1015**
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	**Date:** December 22, 2022

Photograph 17: View of Greely Car Wash sign. The Neighboring building is in view.

APPENDIX B

CHAIN OF TITLE

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PCL 3-3, SEC 4M-351 ; PT BLK 3, PL 4M-351 , PART 4 , 4R5327 ; OSGOODE

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK OM277

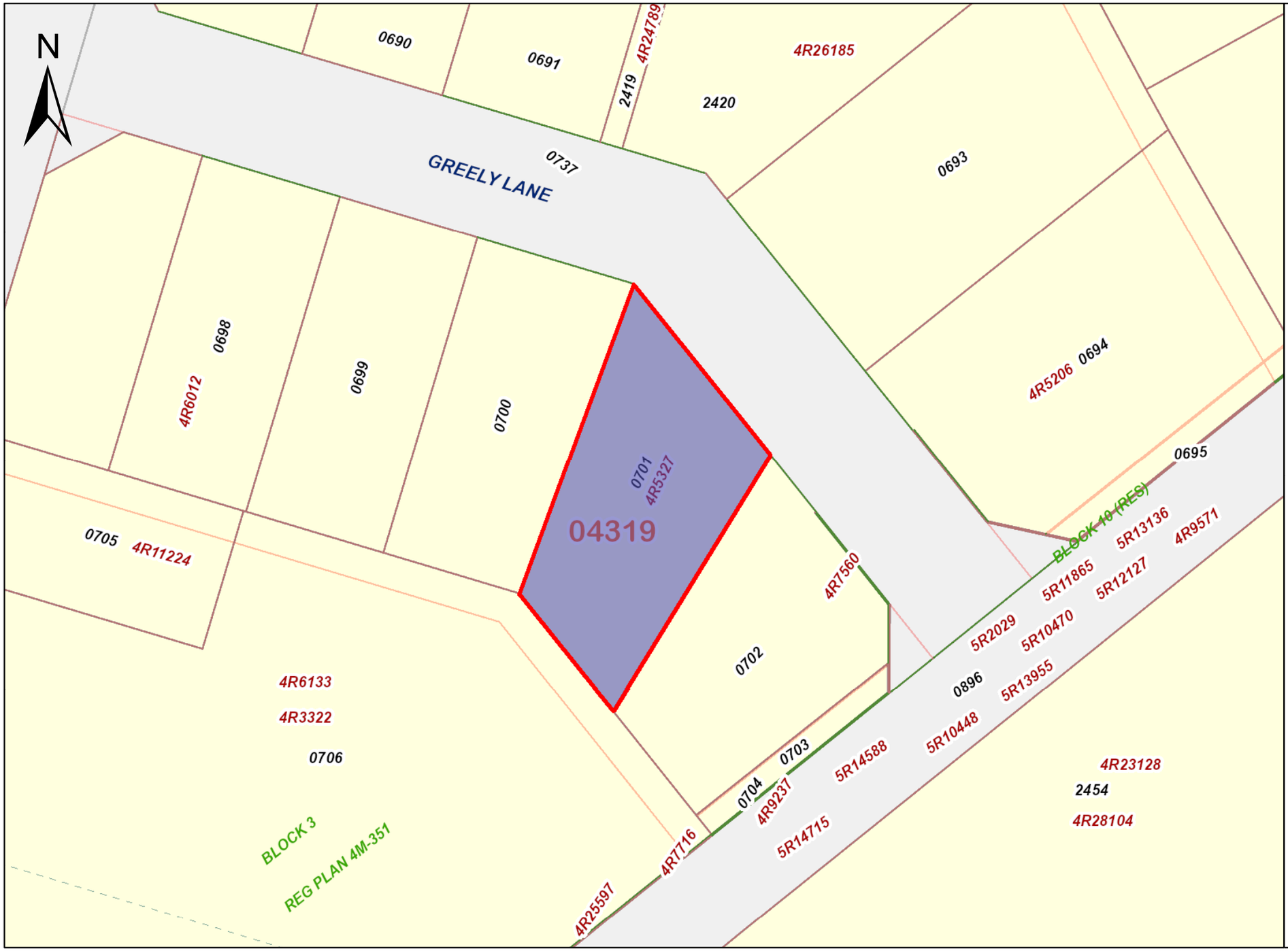
PIN CREATION DATE:
1997/07/14

OWNERS' NAMES
CHARRON, RICHARD DAVID

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/07/14 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/07/14						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) ***						
LT306718	1982/12/22	NOTICE AGREEMENT			THE CORPORATION OF THE TOWNSHIP OF OSGOODE	C
4R5327	1986/05/05	PLAN REFERENCE				C
LT499978Z	1987/04/09	APL ANNEX REST COV				C
LT546781	1988/02/05	TRANSFER	$25,000		CHARRON, RICHARD DAVID	C
LT573738	1988/08/09	NOTICE AGREEMENT			THE CORPORATION OF THE TOWNSHIP OF OSGOODE	C
LT949729	1995/09/19	CHARGE	$58,000		MORROW, GLEN HENDERSON, KEN KELLY, TED	C
OC1135995	2010/07/16	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF CANADA		C
REMARKS: AIRPORT ZONING REGULATION						

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



ServiceOntario

PRINTED ON 08 JUN, 2016 AT 07:55:56
FOR EEGOOLAB

SCALE

0 30 meters

PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

Ontario

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* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: PCL 3-8, SEC 4M-351 ; PT BLK 3, PL 4M-351 , PART 5 , 4R5327 ; OSGOODE

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
FIRST CONVERSION FROM BOOK OM277

PIN CREATION DATE:
1997/07/14

OWNERS' NAMES
CHARRON, MARIE DOROTHY

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/07/14 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/07/14						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) ***						
LT306718	1982/12/22	NOTICE AGREEMENT			THE CORPORATION OF THE TOWNSHIP OF OSGOODE	C
4R5327	1986/05/05	PLAN REFERENCE				C
LT546779	1988/02/05	TRANSFER	$25,000		CHARRON, MARIE DOROTHY	C
LT573738	1988/08/09	NOTICE AGREEMENT			THE CORPORATION OF THE TOWNSHIP OF OSGOODE	C
LT949730	1995/09/19	CHARGE	$58,000		MORROW, GLEN HENDERSON, KEN KELLY, TED	C
OC1135995	2010/07/16	NOTICE *REMARKS: AIRPORT ZONING REGULATION*		HER MAJESTY THE QUEEN IN RIGHT OF CANADA		C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

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SCALE

0 30 meters

PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	*0449*
BLOCK NUMBER	**08050**
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

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REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

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APPENDIX C

CITY DIRECTORY SEARCH

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

ENVIRONMENTAL RISK INFORMATION SERVICE

Head Office: 80 Valleybrook Dr, Toronto, ON M3B 2S9
Physical Address: 38 Lesmill Rd, Toronto, ON M3B 2T5
Phone: 416-510-5204 • Fax: 416-510-5133
info@erisinfo.com • www.erisinfo.com

City Directory Information Source
Vernon's Ottawa-Hull City Directory

PROJECT NUMBER: 20160602014	
Site Address:	1386, 1394 Greely Lane, Ottawa, Ontario
Year: 2011	
Site Listing:	1386-Address Not Listed 1394-Address Not Listed

PROJECT NUMBER: 20160602014	
Site Address:	1386, 1394 Greely Lane, Ottawa, Ontario
Year: 2006-2007	
Site Listing:	1386-Address Not Listed 1394-Address Not Listed

PROJECT NUMBER: 20160602014	
Site Address:	1386, 1394 Greely Lane, Ottawa, Ontario
Year: 2001-2002	
Site Listing:	1386-Address Not Listed 1394-Address Not Listed

PROJECT NUMBER: 20160602014	
Site Address:	1386, 1394 Greely Lane, Ottawa, Ontario
Year: 1996-1997	
Site Listing:	1386-Address Not Listed 1394-Address Not Listed

PROJECT NUMBER: 20160602014	
Site Address:	1386, 1394 Greely Lane, Ottawa, Ontario
Year: 1992	
Site Listing:	1386-Address Not Listed 1394-Address Not Listed

****Greely, ON is listed from 1992 to 2011 within the city directory archives****

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory

APPENDIX D

FREEDOM OF INFORMATION REQUEST

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

Ministry of the Environment, Conservation and Parks

Access and Privacy Office

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

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

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

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

December 23, 2022

Ethan Risk
CM3 Environmental
5710 Akins Road
Ottawa, Ontario K1S 1B8
ethan@cm3environmental.com

Dear Ethan Risk:

RE: **MECP FOI A-2022-08911, Your Reference ER1015 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 1386 Greely Lane, Greely, Ottawa.

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

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

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

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office

345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

30 December 2022

Ethan Risk
CM3 Environmental Inc.
5710 Akins Road
Ottawa, ON K2S 1B8

Subject: **1386 Greely Lane, Greely Ontario**
Your File No.: **ER1015**
SR No.: **3254614**

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

Program	No Record
Fuels Safety	☒
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

**For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

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.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

K. Gage

Kimberly Gage
Public Information Services

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.

- Be advised, TSSA Fuels Safety Division did not register:
  - private fuel underground/ aboveground storage tanks prior to January of 1990; and
  - furnace oil tanks prior to May 1, 2002.

- Fuels Safety Division does not register
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - aboveground gas or diesel tanks.

- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.

- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.

- Each report shows the details and date of the inspection conducted by TSSA at the requested location.

- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the *Act*. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the *Act,* and outside of the scope of the TSSA's Access and Privacy Codes.

Indigenous Lands

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.

- **Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.

- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.

- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.

APPENDIX E

ERIS DATABASE REPORT

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

ERIS

DATABASE REPORT

Project Property:	*1386 Greely Lane* *1386 Greely Lane* *Greely ON K4P 1A1*
Project No:	*ER1015*
Report Type:	*Standard Report*
Order No:	*22122100049*
Requested by:	*CM3 Environmental Inc.*
Date Completed:	*December 23, 2022*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property:	*1386 Greely Lane* *1386 Greely Lane Greely ON K4P 1A1*
Project No:	*ER1015*

Coordinates:

Latitude:	*45.2588976*
Longitude:	*-75.5715815*
UTM Northing:	*5,011,870.19*
UTM Easting:	*455,153.98*
UTM Zone:	*UTM Zone 18T*

Elevation:	*331 FT* *100.88 M*

Order Information:

Order No:	*22122100049*
Date Requested:	*December 21, 2022*
Requested by:	*CM3 Environmental Inc.*
Report Type:	*Standard Report*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*
Physical Setting Report (PSR)	*PSR*

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	2	2
CA	Certificates of Approval	Y	0	3	3
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	2	2
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	6	6
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	15	16
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	106	106
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
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	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	21	21
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	7	7
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	12	12
	Total:		1	177	178

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		1386 and 1394 Greely Lane Ottawa ON K4P1A1	SE/26.7	0.00	42

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	PES	FRASER WILSON INC	1380 GREELY LN GREELY ON K4P1A1	NW/28.4	0.00	42
2	CA	Fraser Wilson Incorporated	1380 Greely Lane Osgoode ON	NW/28.4	0.00	42
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	43
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	43
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	43
2	ECA	Fraser Wilson Incorporated	1380 Greely Lane Osgoode ON K4P 1A1	NW/28.4	0.00	44
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	44
2	PES	FRASER WILSON INC	1380 GREELY LN GREELY ON K4P1A1	NW/28.4	0.00	44
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	45
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	45
2	PES	FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	46
2	PES	FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	46

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	PES	FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	46
3	GEN	FRESER WILSON INC.	1380 GREELY LANE, GREELY C/O 13 RASTILA CRES. OTTAWA ON K4P 1A1	W/31.9	0.00	47
3	GEN	FRASER WILSON INC.	1380 GREELY LANE, GREELY C/O 13 RASTILA CRES. OTTAWA ON K4P 1A1	W/31.9	0.00	47
3	GEN	FRASER WILSON INC. 15-503	1380 GREELY LANE GREELY ON K0A 1Z0	W/31.9	0.00	47
3	GEN	FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K0A 1Z0	W/31.9	0.00	48
3	GEN	FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON	W/31.9	0.00	48
3	GEN	FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON K4P 1A1	W/31.9	0.00	49
3	GEN	FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON K4P 1A1	W/31.9	0.00	49
3	GEN	FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON K4P 1A1	W/31.9	0.00	49
4	PES		1380 GREELY LANE GREELY ON K4P 1A1	NNW/49.0	0.00	50
5	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	ESE/59.3	0.00	50
6	BORE		ON	ESE/68.4	0.00	51
7	WWIS		lot 5 con 4 ON	ESE/68.5	0.00	52

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1507224			
8	WWIS		6906 MCKEOWN DR lot 5 con 4 GREELY ON ***Well ID:*** 7157870	WSW/70.4	-0.32	54
9	SCT	Stagra Automotive Ltd.	1375 Greely Lane Greely ON K4P 1A1	N/85.5	0.00	62
9	SPL	Stagra Automotive Ltd.	1375 Greely Lane, Greely Ottawa ON	N/85.5	0.00	62
10	EHS		1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	WNW/88.5	1.04	62
10	EHS		1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	WNW/88.5	1.04	63
11	GEN	W.O. STINSON & SON LTD.	RR # 2 GREELY LANE, GREELY C/O BANK STREET S. RR #6, BOX 102 GLOUCESTER ON K1G 3N4	E/100.7	0.00	63
11	GEN	W.O. STINSON & SON LTD.	GREELY LANE LOT 6, BLOCK 2 OSGOODE TWP. ON	E/100.7	0.00	63
11	GEN	W.O. STINSON & SON LTD. 41-302	RR # 2 GREELY LANE, GREELY C/O BANK STREET S. RR #6, BOX 102 GLOUCESTER ON K1G 3N4	E/100.7	0.00	63
11	GEN	W.O. STINSON & SON LIMITED	GREELY LANE LOT 6, BLOCK 2 OSGOODE TOWNSHIP ON	E/100.7	0.00	64
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	64
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	65
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	65
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	65

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	66
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON	E/100.7	0.00	66
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	66
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	67
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	67
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	68
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	68
11	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	69
12	WWIS		6906 MCKEWOWN RD. GREELY ON ***Well ID:*** 7130148	WSW/107.2	0.03	69
13	GEN	O'BRIEN TRANSPORTATION INC.	6906 MCKEOWN DRIVE OSGOODE TWP. ON K0A 1Z0	SW/110.1	-0.80	78
13	GEN	O'BRIEN TRANSPORTATION INC. 26-540	6906 MCKEOWN DR., GREELY C/O 1670 COMSTOCK ROAD GLOUCESTER ON K4P 1A2	SW/110.1	-0.80	79
13	GEN	O'BRIEN TRANSPORTATION INCORPORATED	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW/110.1	-0.80	79
13	GEN	NORTHSTAR PASSENGER SERVICES LTD.	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW/110.1	-0.80	80

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	NORTHSTAR PASSENGER SERVICES LP	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW/110.1	-0.80	80
13	GEN	STOCK TRANSPORTATION LTD	6906 MCKEOWN DRIVE GREELY ON K4P 1A2	SW/110.1	-0.80	81
13	EHS		6906 McKeown Drive Greely (Ottawa) ON K4P 1A2	SW/110.1	-0.80	81
13	GEN	STOCK TRANSPORTATION LTD	6906 MCKEOWN DRIVE GREELY ON K4P 1A2	SW/110.1	-0.80	82
13	GEN	Stock Transportation Ltd	6906 McKeown Rd Greely ON	SW/110.1	-0.80	82
13	GEN	Stock Transportation Ltd	6906 McKeown Rd Greely ON K4P 1A2	SW/110.1	-0.80	83
13	GEN	Stock Transportation Ltd	6906 McKeown Rd Greely ON K4P 1A2	SW/110.1	-0.80	83
13	EHS		6906 Mckeown Dr Ottawa ON K4P1A2	SW/110.1	-0.80	83
13	EHS		6906 Mckeown Dr Ottawa ON K4P1A2	SW/110.1	-0.80	83
13	GEN	Stock Transportation Ltd	6906 McKeown Rd Greely ON	SW/110.1	-0.80	84
13	EASR	OTTAWA D-SQUARED CONSTRUCTION LIMITED	6906 MCKEOWN DR GREELY ON K4P 1A2	SW/110.1	-0.80	84
13	EASR	NORTH HEAVY EQUIPMENT RENTALS INC.	6906 MCKEOWN DR GREELY ON K4P 1A2	SW/110.1	-0.80	84
13	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	84

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	GEN	OTTAWA DSQUARED CONSTRUCTION LTD	6906 mckewon dr greely ON K4P1A2	SW/110.1	-0.80	85
13	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	85
13	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	86
13	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	86
13	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	87
13	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	87
14	WWIS		ON ***Well ID:*** 1532070	W/112.7	1.08	88
15	GEN	PROTOCAN CUSTOM METAL PRODUCTS LTD.	6916-5 MCKEOWN DRIVE GREELY ON	WNW/119.3	1.00	92
15	GEN	Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.	5-6916 McKeown Drive Greely ON K4P1A2	WNW/119.3	1.00	92
15	GEN	Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.	5-6916 McKeown Drive Greely ON K4P1A2	WNW/119.3	1.00	92
15	GEN	Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.	5-6916 McKeown Drive Greely ON K4P1A2	WNW/119.3	1.00	93
16	SCT	I T & I S MACHINE SHOP	6916 MCKEOWN DR UNIT 5 GREELY ON K4P 1A2	WNW/123.8	1.00	93
16	SCT	I.T. & I.S. Machine Shop	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW/123.8	1.00	93

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
16	SCT	Protocan Custom Metal Products	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW/123.8	1.00	94
17	GEN	HDR POWER INC. 19-660	6954 MCKEOWN DR. GREELY ON K4P 1A2	NNE/127.6	1.00	94
17	GEN	HDR POWER INC. 19-669	6954 MCKEOWN DRIVE GREELY ON K0A 1Z0	NNE/127.6	1.00	94
17	GEN	HDR POWER INC.	6954 MCKEOWN DRIVE OTTAWA ON K0A 1Z0	NNE/127.6	1.00	95
17	GEN	HDR POWER INC.	6954 MCKEOWN DRIVE GREELY ON K0A 1Z0	NNE/127.6	1.00	95
17	EHS		6954 McKeown Greely ON K4P 1A2	NNE/127.6	1.00	95
17	GEN	6424236 Canada Inc.	6954 McKeown Dr. Ottawa (Greely) ON K4P 1A2	NNE/127.6	1.00	96
17	EHS		6954 McKeown Drive Ottawa ON	NNE/127.6	1.00	96
17	GEN	Broadband Maintenance Inc.	6954 McKeown Greely, ON	NNE/127.6	1.00	96
17	GEN	Broadband Maintenance Inc.	6954 McKeown Greely, ON	NNE/127.6	1.00	97
17	GEN	Graceful Cremations	3-6954 McKeown Greely ON	NNE/127.6	1.00	97
18	GEN	Broadband Maintenance Inc.	1369 Greely Lane Greely, ON K4P 1A1	NNW/127.9	1.00	97
18	GEN	Broadband Maintenance Inc.	1369 Greely Lane Greely, ON K4P 1A1	NNW/127.9	1.00	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	98
19	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	98
19	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	99
19	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	99
19	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	99
19	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	100
19	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.1	1.00	100
19	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	101
19	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	101
20	PES	PETER SMIT & SONS INC	6926 MCKEOWN DRIVE GREELY ON K4P 1A2	NW/146.6	1.00	101
20	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.6	1.00	102
20	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.6	1.00	102
20	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.6	1.00	103

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	WWIS		lot 5 con 4 ON ***Well ID:*** 1529728	NE/163.2	1.00	103
22	BORE		ON	ENE/165.1	0.00	108
23	ECA	Ken Gordon Holdings Inc.	1420 Old Prescott Rd Ottawa ON K4M 1A4	SE/172.5	-1.00	109
24	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/175.4	1.69	109
25	PINC		6921 McKeown Drive, Greely ON	WNW/180.8	2.00	109
26	WWIS		lot 6 con 4 ON ***Well ID:*** 1510585	ESE/186.1	0.00	110
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P 1A1	WNW/186.9	1.69	113
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P 1A1	WNW/186.9	1.69	113
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	114
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	114
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	115
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	116
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	116

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	117
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	118
28	WWIS		6969 PARKWAY ROAD lot 5 con 4 GREELY ON ***Well ID:*** 7104239	E/191.9	0.00	119
29	EHS		6968 McKeown Drive 1381 Greely Lane Greely ON K4P 1A2	NE/197.2	1.00	121
29	SCT	Frontline Robotics Inc.	6968 McKeown Dr Greely ON K4P 1A2	NE/197.2	1.00	121
29	GEN	TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON	NE/197.2	1.00	121
29	GEN	NORTHERN MILLWORK CORPORATION	6968 McKeown Drive GREELY ON K4P 1A2	NE/197.2	1.00	122
29	GEN	NORTHERN MILLWORK CORPORATION	6968 McKeown Drive GREELY ON K4P 1A2	NE/197.2	1.00	122
29	GEN	TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE/197.2	1.00	122
29	GEN	TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE/197.2	1.00	123
29	EHS		6968 Mckeown Dr Ottawa ON K4P1A2	NE/197.2	1.00	123
29	GEN	RentWorx	6968 Mckeown Dr Greely ON K4P1A2	NE/197.2	1.00	123
29	GEN	RentWorx	6968 Mckeown Dr Greely ON K4P1A2	NE/197.2	1.00	124

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE/197.2	1.00	124
29	GEN	TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE/197.2	1.00	124
30	EHS		6968 McKeown Dr Greely ON K4P 1A2	NE/200.0	1.00	125
30	EHS		6968 McKeown Dr Greely ON K4P 1A2	NE/200.0	1.00	125
31	WWIS		1358 COKER STREET lot 5 con 4 GREELY ON ***Well ID:*** 7200356	W/201.1	0.75	125
32	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/205.7	1.00	133
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	134
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	134
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	134
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	135
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	135
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON	WSW/207.2	-1.00	135
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	136

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	136
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	136
33	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	137
33	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	137
33	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	137
33	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	138
34	WWIS		lot 5 con 4 ON ***Well ID:*** 1522346	N/207.6	1.00	138
35	SCT	Dymech Engineering Inc.	1359 Coker St Greely ON K4P 1A1	WNW/209.3	2.69	142
35	CA	1577842 Ontario Limited	1359 Coker Street Ottawa ON	WNW/209.3	2.69	142
35	ECA	1577842 Ontario Limited	1359 Coker St Ottawa ON K4M 1B4	WNW/209.3	2.69	143
35	ECA	1577842 Ontario Limited	1359 Coker Street Ottawa ON K4M 1B4	WNW/209.3	2.69	143
36	EHS		PE5203-1420 Old Prescott Rd Greely ON K4P	ESE/213.0	0.00	143
36	EHS		PE5203-1420 Old Prescott Rd Greely ON K4P	ESE/213.0	0.00	143

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	ECA	1850563 Ontario Ltd	1358 Coker St Ottawa ON K2J 3X2	W/215.1	0.87	144
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	144
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	144
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	145
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	145
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	146
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON	NW/217.2	2.00	146
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	147
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	147
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	148
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	148
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	149
39	EHS		1353 Coker St Ottawa ON K4P1A1	WNW/217.4	2.42	149

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
40	EHS		6909 McKeown Drive Greely ON K4P 1A2	W/219.6	1.69	150
41	SCT	Ontario Ironworks Ltd.	6933 McKeown Dr Greely ON K4P 1A2	NW/229.3	2.00	150
41	EBR	Ontario Iron Works Ltd.	6933 Mckeown Drive Ottawa K4P 1A2 CITY OF OTTAWA ON	NW/229.3	2.00	150
41	CA	Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON	NW/229.3	2.00	151
41	ECA	Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON K4P 1A2	NW/229.3	2.00	151
41	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/229.3	2.00	151
42	WWIS		lot 5 con 4 ON ***Well ID:*** 1533428	NW/233.3	2.00	152
43	WWIS		lot 6 con 4 GLEELY ON ***Well ID:*** 1534585	SSE/244.7	-1.97	156
43	WWIS		PARKWAY RD lot 6 con 4 GREELY ON ***Well ID:*** 7159015	SSE/244.7	-1.97	163

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	ESE	68.42	6
	ON	ENE	165.12	22

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Fraser Wilson Incorporated	1380 Greely Lane Osgoode ON	NW	28.41	2
1577842 Ontario Limited	1359 Coker Street Ottawa ON	WNW	209.27	35
Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON	NW	229.28	41

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Sep 30, 2022 has found that there are 2 EASR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
OTTAWA D-SQUARED CONSTRUCTION LIMITED	6906 MCKEOWN DR GREELY ON K4P 1A2	SW	110.08	13

NORTH HEAVY EQUIPMENT RENTALS INC.	6906 MCKEOWN DR GREELY ON K4P 1A2	SW	110.08	13

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Nov 30, 2022 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
Ontario Iron Works Ltd.	6933 Mckeown Drive Ottawa K4P 1A2 CITY OF OTTAWA ON	NW	229.28	41

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2022 has found that there are 6 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Fraser Wilson Incorporated	1380 Greely Lane Osgoode ON K4P 1A1	NW	28.41	2
1577842 Ontario Limited	1359 Coker Street Ottawa ON K4M 1B4	WNW	209.27	35
1577842 Ontario Limited	1359 Coker St Ottawa ON K4M 1B4	WNW	209.27	35
1850563 Ontario Ltd	1358 Coker St Ottawa ON K2J 3X2	W	215.10	37
Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON K4P 1A2	NW	229.28	41

Lower Elevation	Address	Direction	Distance (m)	Map Key
Ken Gordon Holdings Inc.	1420 Old Prescott Rd Ottawa ON K4M 1A4	SE	172.54	23

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2022 has found that there are 16 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1386 and 1394 Greely Lane Ottawa ON K4P1A1	SE	26.69	1
	1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	WNW	88.52	10
	1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	WNW	88.52	10
	6954 McKeown Drive Ottawa ON	NNE	127.60	17
	6954 McKeown Greely ON K4P 1A2	NNE	127.60	17
	6968 Mckeown Dr Ottawa ON K4P1A2	NE	197.22	29
	6968 McKeown Drive 1381 Greely Lane Greely ON K4P 1A2	NE	197.22	29
	6968 McKeown Dr Greely ON K4P 1A2	NE	199.98	30
	6968 McKeown Dr Greely ON K4P 1A2	NE	199.98	30
	PE5203-1420 Old Prescott Rd Greely ON K4P	ESE	213.03	36
	PE5203-1420 Old Prescott Rd Greely ON K4P	ESE	213.03	36

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1353 Coker St Ottawa ON K4P1A1	WNW	217.44	39
	6909 McKeown Drive Greely ON K4P 1A2	W	219.55	40

Lower Elevation	Address	Direction	Distance (m)	Map Key
	6906 Mckeown Dr Ottawa ON K4P1A2	SW	110.08	13
	6906 McKeown Drive Greely (Ottawa) ON K4P 1A2	SW	110.08	13
	6906 Mckeown Dr Ottawa ON K4P1A2	SW	110.08	13

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 106 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
FRESER WILSON INC.	1380 GREELY LANE, GREELY C/O 13 RASTILA CRES. OTTAWA ON K4P 1A1	W	31.86	3
FRASER WILSON INC.	1380 GREELY LANE, GREELY C/O 13 RASTILA CRES. OTTAWA ON K4P 1A1	W	31.86	3
FRASER WILSON INC. 15-503	1380 GREELY LANE GREELY ON K0A 1Z0	W	31.86	3
FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K0A 1Z0	W	31.86	3

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON	W	31.86	3
FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON K4P 1A1	W	31.86	3
FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON K4P 1A1	W	31.86	3
FRASER WILSON INCORPORATED	1380 Greely Lane Greely ON K4P 1A1	W	31.86	3
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	ESE	59.28	5
W.O. STINSON & SON LTD.	RR # 2 GREELY LANE, GREELY C/O BANK STREET S. RR #6, BOX 102 GLOUCESTER ON K1G 3N4	E	100.72	11
W.O. STINSON & SON LTD.	GREELY LANE LOT 6, BLOCK 2 OSGOODE TWP. ON	E	100.72	11
W.O. STINSON & SON LTD. 41-302	RR # 2 GREELY LANE, GREELY C/O BANK STREET S. RR #6, BOX 102 GLOUCESTER ON K1G 3N4	E	100.72	11
W.O. STINSON & SON LIMITED	GREELY LANE LOT 6, BLOCK 2 OSGOODE TOWNSHIP ON	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E	100.72	11
PROTOCAN CUSTOM METAL PRODUCTS LTD.	6916-5 MCKEOWN DRIVE GREELY ON	WNW	119.34	15
Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.	5-6916 McKeown Drive Greely ON K4P1A2	WNW	119.34	15

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.	5-6916 McKeown Drive Greely ON K4P1A2	WNW	119.34	15
Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.	5-6916 McKeown Drive Greely ON K4P1A2	WNW	119.34	15
HDR POWER INC. 19-660	6954 MCKEOWN DR. GREELY ON K4P 1A2	NNE	127.60	17
HDR POWER INC. 19-669	6954 MCKEOWN DRIVE GREELY ON K0A 1Z0	NNE	127.60	17
HDR POWER INC.	6954 MCKEOWN DRIVE OTTAWA ON K0A 1Z0	NNE	127.60	17
HDR POWER INC.	6954 MCKEOWN DRIVE GREELY ON K0A 1Z0	NNE	127.60	17
6424236 Canada Inc.	6954 McKeown Dr. Ottawa (Greely) ON K4P 1A2	NNE	127.60	17
Broadband Maintenance Inc.	6954 McKeown Greely, ON	NNE	127.60	17
Broadband Maintenance Inc.	6954 McKeown Greely, ON	NNE	127.60	17
Graceful Cremations	3-6954 McKeown Greely ON	NNE	127.60	17
Broadband Maintenance Inc.	1369 Greely Lane Greely, ON K4P 1A1	NNW	127.95	18
Broadband Maintenance Inc.	1369 Greely Lane Greely, ON K4P 1A1	NNW	127.95	18

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW	146.06	19
Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW	146.06	19
Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW	146.06	19
Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW	146.06	19
Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW	175.42	24
Dymech Engineering	1359 Coker St Greely ON K4P 1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P 1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27
TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON	NE	197.22	29
NORTHERN MILLWORK CORPORATION	6968 McKeown Drive GREELY ON K4P 1A2	NE	197.22	29
NORTHERN MILLWORK CORPORATION	6968 McKeown Drive GREELY ON K4P 1A2	NE	197.22	29
TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE	197.22	29
TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE	197.22	29
RentWorx	6968 Mckeown Dr Greely ON K4P1A2	NE	197.22	29
RentWorx	6968 Mckeown Dr Greely ON K4P1A2	NE	197.22	29
TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE	197.22	29
TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON K4P 1A2	NE	197.22	29

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	205.71	32
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	38
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	229.28	41

Lower Elevation	Address	Direction	Distance (m)	Map Key
O'BRIEN TRANSPORTATION INC.	6906 MCKEOWN DRIVE OSGOODE TWP. ON K0A 1Z0	SW	110.08	13
O'BRIEN TRANSPORTATION INC. 26-540	6906 MCKEOWN DR., GREELY C/O 1670 COMSTOCK ROAD GLOUCESTER ON K4P 1A2	SW	110.08	13
O'BRIEN TRANSPORTATION INCORPORATED	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW	110.08	13
NORTHSTAR PASSENGER SERVICES LTD.	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW	110.08	13
NORTHSTAR PASSENGER SERVICES LP	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW	110.08	13
STOCK TRANSPORTATION LTD	6906 MCKEOWN DRIVE GREELY ON K4P 1A2	SW	110.08	13
STOCK TRANSPORTATION LTD	6906 MCKEOWN DRIVE GREELY ON K4P 1A2	SW	110.08	13
Stock Transportation Ltd	6906 McKeown Rd Greely ON	SW	110.08	13
Stock Transportation Ltd	6906 McKeown Rd Greely ON K4P 1A2	SW	110.08	13

Stock Transportation Ltd	6906 McKeown Rd Greely ON K4P 1A2	SW	110.08	13
Stock Transportation Ltd	6906 McKeown Rd Greely ON	SW	110.08	13
Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW	110.08	13
OTTAWA DSQUARED CONSTRUCTION LTD	6906 mckewon dr greely ON K4P1A2	SW	110.08	13
Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW	110.08	13
Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW	110.08	13
Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW	110.08	13
Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW	110.08	13
Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW	110.08	13
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33

City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33
City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW	207.21	33

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2022 has found that there are 21 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	2

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	2
FRASER WILSON INC	1380 GREELY LN GREELY ON K4P1A1	NW	28.41	2
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	2
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	2
FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	2
FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	2
FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	2
FRASER WILSON INC	1380 GREELY LN GREELY ON K4P1A1	NW	28.41	2
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	2
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	2
	1380 GREELY LANE GREELY ON K4P 1A1	NNW	48.97	4
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW	146.06	19

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW	146.06	19
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW	146.06	19
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW	146.06	19
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW	146.06	19
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW	146.56	20
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW	146.56	20
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW	146.56	20
PETER SMIT & SONS INC	6926 MCKEOWN DRIVE GREELY ON K4P 1A2	NW	146.56	20

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	6921 McKeown Drive, Greely ON	WNW	180.75	25

SCT - Scott's Manufacturing Directory

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Stagra Automotive Ltd.	1375 Greely Lane Greely ON K4P 1A1	N	85.50	9
I.T. & I.S. Machine Shop	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW	123.79	16
I T & I S MACHINE SHOP	6916 MCKEOWN DR UNIT 5 GREELY ON K4P 1A2	WNW	123.79	16
Protocan Custom Metal Products	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW	123.79	16
Frontline Robotics Inc.	6968 McKeown Dr Greely ON K4P 1A2	NE	197.22	29
Dymech Engineering Inc.	1359 Coker St Greely ON K4P 1A1	WNW	209.27	35
Ontario Ironworks Ltd.	6933 McKeown Dr Greely ON K4P 1A2	NW	229.28	41

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Stagra Automotive Ltd.	1375 Greely Lane, Greely Ottawa ON	N	85.50	9

WWIS - Water Well Information System

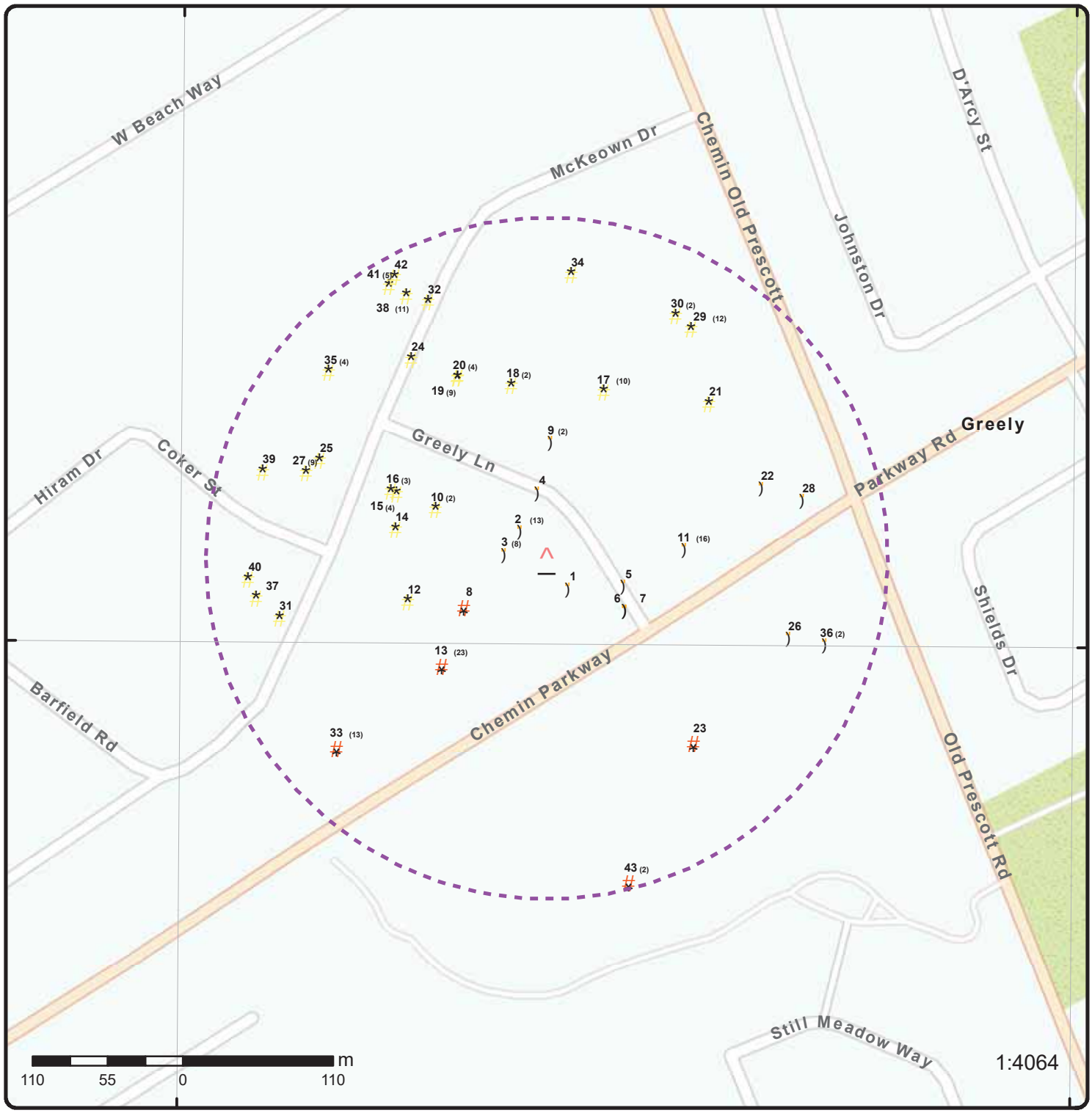
A search of the WWIS database, dated Jun 30 2022 has found that there are 12 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 5 con 4 ON ***Well ID:*** 1507224	ESE	68.46	7
	6906 MCKEWOWN RD. GREELY ON ***Well ID:*** 7130148	WSW	107.24	12
	ON ***Well ID:*** 1532070	W	112.73	14
	lot 5 con 4 ON ***Well ID:*** 1529728	NE	163.16	21
	lot 6 con 4 ON ***Well ID:*** 1510585	ESE	186.15	26
	6969 PARKWAY ROAD lot 5 con 4 GREELY ON ***Well ID:*** 7104239	E	191.86	28
	1358 COKER STREET lot 5 con 4 GREELY ON ***Well ID:*** 7200356	W	201.12	31
	lot 5 con 4 ON ***Well ID:*** 1522346	N	207.58	34
	lot 5 con 4 ON ***Well ID:*** 1533428	NW	233.28	42

Lower Elevation	Address	Direction	Distance (m)	Map Key
	6906 MCKEOWN DR lot 5 con 4 GREELY ON ***Well ID:*** 7157870	WSW	70.40	8
	lot 6 con 4 GLEELY ON ***Well ID:*** 1534585	SSE	244.66	43

PARKWAY RD lot 6 con 4 GREELY ON	SSE	244.66	43

Well ID: 7159015



Map: 0.25 Kilometer Radius

Order Number: 22122100049

Address: 1386 Greely Lane, Greely, ON

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

Source: © 2021 ESRI StreetMap Premium.

© ERIS Information Limited Partnership

75°34'30"W

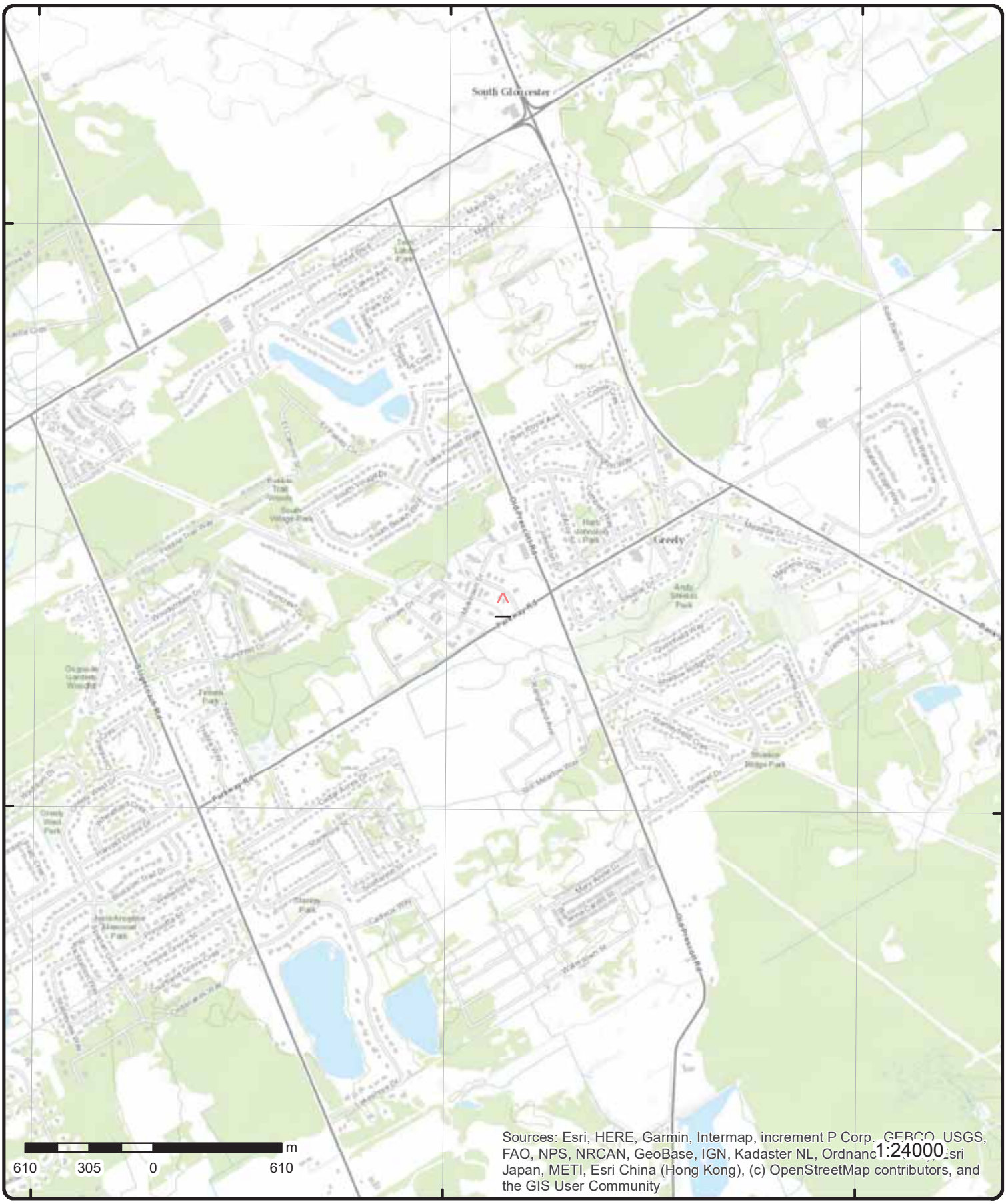
Aerial **Year: 2022**

Order Number: 22122100049

Address: 1386 Greely Lane, Greely, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 22122100049

Address: 1386 Greely Lane, 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 1	SE/26.7	100.9 / 0.00	1386 and 1394 Greely Lane Ottawa ON K4P1A1	EHS

Order No:	20160602014	**Nearest Intersection:**	
Status:	C	**Municipality:**	Ottawa
Report Type:	RSC Report (Rural)	**Client Prov/State:**	ON
Report Date:	08-JUN-16	**Search Radius (km):**	.3
Date Received:	02-JUN-16	**X:**	-75.571388
Previous Site Name:	Vacant	**Y:**	45.2587
Lot/Building Size:	1.15 ACRES		
Additional Info Ordered:	Title Searches; City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 13	NW/28.4	100.9 / 0.00	FRASER WILSON INC 1380 GREELY LN GREELY ON K4P1A1	PES

Detail Licence No:	02-01-01652-0	**Operator Box:**	
Licence No:	01652	**Operator Class:**	
Status:		**Operator No:**	1652
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	613
Licence Type:	Operator	**Oper Phone No:**	8214991
Licence Type Code:	02	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:	0	**Oper Concession:**	
Latitude:		**Operator Region:**	4
Longitude:		**Operator District:**	
Lot:		**Operator County:**	15
Concession:		**Op Municipality:**	
Region:	4	**Post Office Box:**	
District:		**MOE District:**	
County:	15	**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	2 of 13	NW/28.4	100.9 / 0.00	Fraser Wilson Incorporated 1380 Greely Lane Osgoode ON	CA

Certificate #:	7152-4K6R5P
Application Year:	2000
Issue Date:	5/11/2000
Approval Type:	Waste Management Systems
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	

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

Emission Control:

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2 | **3 of 13** | **NW/28.4** | **100.9 / 0.00** | **FRASER WILSON INC.**
1380 GREELY LANE
GREELY ON K4P 1A1 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

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2 | **4 of 13** | **NW/28.4** | **100.9 / 0.00** | **FRASER WILSON INC.**
1380 GREELY LANE
GREELY ON K4P 1A1 | **PES**

Detail Licence No:	02-01-06691-0	**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	OPERATOR	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

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2 | **5 of 13** | **NW/28.4** | **100.9 / 0.00** | **FRASER WILSON INC.**
1380 GREELY LANE
GREELY ON K4P1A1 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	08760	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	613
Licence Type:	Operator	**Oper Phone No:**	8214991

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

Licence Type Code:	02			**Operator Ext:**	
Licence Class:	01			**Operator Lot:**	
Licence Control:				**Oper Concession:**	
Latitude:				**Operator Region:**	
Longitude:				**Operator District:**	
Lot:				**Operator County:**	
Concession:				**Op Municipality:**	
Region:				**Post Office Box:**	
District:				**MOE District:**	
County:				**SWP Area Name:**	
Trade Name:					
PDF URL:					
PDF Site Location:					

2	6 of 13	NW/28.4	100.9 / 0.00	**Fraser Wilson Incorporated** **1380 Greely Lane** **Osgoode ON K4P 1A1**	ECA

Approval No:	7152-4K6R5P	**MOE District:**	Ottawa
Approval Date:	2000-05-11	**City:**	
Status:	Approved	**Longitude:**	-75.571884
Record Type:	ECA	**Latitude:**	45.25899
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	South Nation	**Geometry Y:**	
Approval Type:	ECA-WASTE MANAGEMENT SYSTEMS		
Project Type:	WASTE MANAGEMENT SYSTEMS		
Business Name:	Fraser Wilson Incorporated		
Address:	1380 Greely Lane		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0027-4JHSR3-14.pdf		
PDF Site Location:			

2	7 of 13	NW/28.4	100.9 / 0.00	**FRASER WILSON INC.** **1380 GREELY LANE** **GREELY ON K4P1A1**	PES

Detail Licence No:		**Operator Box:**	
Licence No:	10154	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	613
Licence Type:	Operator	**Oper Phone No:**	8214991
Licence Type Code:	02	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

2	8 of 13	NW/28.4	100.9 / 0.00	**FRASER WILSON INC** **1380 GREELY LN** **GREELY ON K4P1A1**	PES

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

Detail Licence No:				Operator Box:	
Licence No:	01652			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Operator			Oper Phone No:	8214991
Licence Type Code:	01			Operator Ext:	
Licence Class:	06			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					
PDF Site Location:					

2	9 of 13	NW/28.4	100.9 / 0.00	FRASER WILSON INC. 1380 GREELY LANE GREELY ON K4P1A1	PES

Detail Licence No:				Operator Box:	
Licence No:	06691			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Operator			Oper Phone No:	8214991
Licence Type Code:	02			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					
PDF Site Location:					

2	10 of 13	NW/28.4	100.9 / 0.00	FRASER WILSON INC. 1380 GREELY LANE GREELY ON K4P1A1	PES

Detail Licence No:				Operator Box:	
Licence No:	07479			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Operator			Oper Phone No:	8214991
Licence Type Code:	02			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	

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

District: ***MOE District:***
County: ***SWP Area Name:***
Trade Name:
PDF URL:
PDF Site Location:

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2 ***11 of 13*** ***NW/28.4*** ***100.9 / 0.00*** ***FRASER WILSON INCORPORATED*** ***PES***
1380 GREELY LANE
GREELY ON K4P 1A1

Detail Licence No:		***Operator Box:***	
Licence No:	L-240-9056468350	***Operator Class:***	
Status:	Active	***Operator No:***	
Approval Date:	2019-06-06	***Operator Type:***	
Report Source:	PEST-Operator	***Oper Area Code:***	
Licence Type:	Operator	***Oper Phone No:***	
Licence Type Code:		***Operator Ext:***	
Licence Class:		***Operator Lot:***	
Licence Control:		***Oper Concession:***	
Latitude:	45.25916667	***Operator Region:***	
Longitude:	-75.57166667	***Operator District:***	
Lot:		***Operator County:***	
Concession:		***Op Municipality:***	
Region:		***Post Office Box:***	
District:		***MOE District:***	Ottawa
County:		***SWP Area Name:***	South Nation
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2156064		
PDF Site Location:			

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2 ***12 of 13*** ***NW/28.4*** ***100.9 / 0.00*** ***FRASER WILSON INCORPORATED*** ***PES***
1380 GREELY LANE
GREELY ON K4P 1A1

Detail Licence No:		***Operator Box:***	
Licence No:	L-240-1008258226	***Operator Class:***	
Status:	Active	***Operator No:***	
Approval Date:	2020-03-05	***Operator Type:***	
Report Source:	PEST-Operator	***Oper Area Code:***	
Licence Type:	Operator	***Oper Phone No:***	
Licence Type Code:		***Operator Ext:***	
Licence Class:		***Operator Lot:***	
Licence Control:		***Oper Concession:***	
Latitude:	45.25916667	***Operator Region:***	
Longitude:	-75.57166667	***Operator District:***	
Lot:		***Operator County:***	
Concession:		***Op Municipality:***	
Region:		***Post Office Box:***	
District:		***MOE District:***	Ottawa
County:		***SWP Area Name:***	South Nation
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2223551		
PDF Site Location:			

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2 ***13 of 13*** ***NW/28.4*** ***100.9 / 0.00*** ***FRASER WILSON INCORPORATED*** ***PES***
1380 GREELY LANE
GREELY ON K4P 1A1

Detail Licence No:		***Operator Box:***	
Licence No:	L-240-1008258226	***Operator Class:***	

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

Status:	Active	**Operator No:**	
Approval Date:	2020-11-02	**Operator Type:**	
Report Source:	PEST-Operator	**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	45.25916667	**Operator Region:**	
Longitude:	-75.57166667	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	Ottawa
County:		**SWP Area Name:**	South Nation
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2299499		
PDF Site Location:			

3	*1 of 8*	*W/31.9*	*100.9 / 0.00*	***FRESER WILSON INC.*** ***1380 GREELY LANE, GREELY C/O 13 RASTILA CRES.*** ***OTTAWA ON K4P 1A1***	*GEN*

Generator No:	ON0994601
SIC Code:	0000
SIC Description:	*** NOT DEFINED ***
Approval Years:	89
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

3	*2 of 8*	*W/31.9*	*100.9 / 0.00*	***FRASER WILSON INC.*** ***1380 GREELY LANE, GREELY C/O 13 RASTILA CRES.*** ***OTTAWA ON K4P 1A1***	*GEN*

Generator No:	ON0994601
SIC Code:	9799
SIC Description:	OTHER PERS./HH. SERV
Approval Years:	90
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

3	*3 of 8*	*W/31.9*	*100.9 / 0.00*	***FRASER WILSON INC. 15-503*** ***1380 GREELY LANE***	*GEN*

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				GREELY ON K0A 1Z0	

Generator No: ON0994601
SIC Code: 3231
SIC Description: MOTOR VEHICLE IND.
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	4 of 8	W/31.9	100.9 / 0.00	FRASER WILSON INCORPORATED 1380 GREELY LANE GREELY ON K0A 1Z0	GEN

Generator No: ON0994601
SIC Code: 3231
SIC Description: MOTOR VEHICLE IND.
Approval Years: 99,00,01,03,04,05
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	5 of 8	W/31.9	100.9 / 0.00	FRASER WILSON INCORPORATED 1380 Greely Lane Greely ON	GEN

Generator No: ON0994601
SIC Code: 336310
SIC Description: MOTOR VEHICLE GASOLINE ENGINE AND ENGINE PARTS MANUFACTURING
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:

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

Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	6 of 8	W/31.9	100.9 / 0.00	FRASER WILSON INCORPORATED 1380 Greely Lane Greely ON K4P 1A1	GEN

Generator No: ON0994601
SIC Code: 336310
SIC Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	7 of 8	W/31.9	100.9 / 0.00	FRASER WILSON INCORPORATED 1380 Greely Lane Greely ON K4P 1A1	GEN

Generator No: ON0994601
SIC Code: 336310
SIC Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	8 of 8	W/31.9	100.9 / 0.00	FRASER WILSON INCORPORATED 1380 Greely Lane Greely ON K4P 1A1	GEN

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

Generator No: ON0994601
SIC Code: 336310
SIC Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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4 | **1 of 1** | **NNW/49.0** | **100.9 / 0.00** | **1380 GREELY LANE GREELY ON K4P 1A1** | **PES**

Detail Licence No:
Licence No: L-240-1008258226
Status: Active
Approval Date: 2021-11-23
Report Source: PEST-Operator
Licence Type: Operator
Licence Type Code:
Licence Class:
Licence Control:
Latitude: 45.25916667
Longitude: -75.57166667
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2525616
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District: Ottawa
SWP Area Name: South Nation

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5 | **1 of 1** | **ESE/59.3** | **100.9 / 0.00** | **W.O. STINSON & SON LIMITED 1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1** | **GEN**

Generator No: ON1139500
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 L

Waste Class Name: LIGHT FUELS

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

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6 **1 of 1** **ESE/68.4** **100.9 / 0.00** **ON** **BORE**

Borehole ID:	614505	**Inclin FLG:**	No
OGF ID:	215515458	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	JUL-1965	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.258558
Total Depth m:	20.7	**Longitude DD:**	-75.570854
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	455211
Drill Method:		**Northing:**	5011832
Orig Ground Elev m:	99.1	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	99.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218398606	**Mat Consistency:**	
Top Depth:	4.6	**Material Moisture:**	
Bottom Depth:	20.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Limestone	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: LIMESTONE. GREY. 00055746ONE. 00094VEL. VELOCITY = 7800. BEDROCK. SEISMIC VELOCITY = **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218398605	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	4.6	**Material Texture:**	
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: SAND.

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:		**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 07013 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		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	1 of 1	ESE/68.5	100.9 / 0.00	lot 5 con 4 ON	WWIS

Well ID:	1507224	**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:**	22-Sep-1965 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:		**Contractor:**	3504
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	005
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507224.pdf

Additional Detail(s) (Map)

Well Completed Date:	1965/07/26
Year Completed:	1965
Depth (m):	20.7264
Latitude:	45.2585575054705
Longitude:	-75.5708538919293
Path:	150\1507224.pdf

Bore Hole Information

Bore Hole ID:	10029259	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	455210.80
Code OB Desc:		**North83:**	5011832.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	26-Jul-1965 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m

Remarks: ***Location Method:*** p5
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931006675
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931006674
Layer: 1
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 13
Mat2 Desc: BOULDERS
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961507224
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10577829
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930051214
Layer: 1

Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	18.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930051215
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	68.0
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:	991507224
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	65.0
Pumping Rate:	5.0
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:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933461415
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	55.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10029259	**Tag No:**	
Depth M:	20.7264	**Contractor:**	3504
Year Completed:	1965	**Path:**	150\1507224.pdf
Well Completed Dt:	1965/07/26	**Latitude:**	45.2585575054705
Audit No:		**Longitude:**	-75.5708538919293

8 | ***1 of 1*** | ***WSW/70.4*** | ***100.6 / -0.32*** | ***6906 MCKEOWN DR lot 5 con 4 GREELY ON*** | ***WWIS***

Well ID:	7157870	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	

Use 1st:	Domestic	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Water Supply	**Date Received:**	17-Jan-2011 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z119918	**Contractor:**	1119
Tag:	A096007	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	005
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157870.pdf

Additional Detail(s) (Map)

Well Completed Date:	2010/11/24
Year Completed:	2010
Depth (m):	54.864
Latitude:	45.2585769948177
Longitude:	-75.5723554899711
Path:	715\7157870.pdf

Bore Hole Information

Bore Hole ID:	1003456875	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	455093.00
Code OB Desc:		**North83:**	5011835.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	24-Nov-2010 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003745278
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	56.0

Formation End Depth: 180.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003745277
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 05
Mat3 Desc: CLAY
Formation Top Depth: 0.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1003745317
Layer: 2
Plug From: 52.0
Plug To: 62.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1003745316
Layer: 1
Plug From: 0.0
Plug To: 52.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1003745314
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1003745275
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003745285
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: -2.0
Depth To: 62.0

Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003745286
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1003745276
Pump Set At: 160.0
Static Level: 8.300000190734863
Final Level After Pumping: 22.100000381469727
Recommended Pump Depth: 100.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1003745289
Test Type: Draw Down
Test Duration: 2
Test Level: 19.299999237060547
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745301
Test Type: Draw Down
Test Duration: 20
Test Level: 21.600000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745288
Test Type: Recovery
Test Duration: 1
Test Level: 10.800000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745298
Test Type: Recovery
Test Duration: 10
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745302
Test Type: Recovery
Test Duration: 20
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745305
Test Type: Draw Down
Test Duration: 30
Test Level: 21.700000762939453
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745309
Test Type: Draw Down
Test Duration: 50
Test Level: 22.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745310
Test Type: Recovery
Test Duration: 50
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745312
Test Type: Recovery
Test Duration: 60
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745293
Test Type: Draw Down
Test Duration: 4
Test Level: 20.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745303
Test Type: Draw Down
Test Duration: 25

Test Level: 21.600000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745294
Test Type: Recovery
Test Duration: 4
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745295
Test Type: Draw Down
Test Duration: 5
Test Level: 21.399999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745297
Test Type: Draw Down
Test Duration: 10
Test Level: 21.399999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745299
Test Type: Draw Down
Test Duration: 15
Test Level: 21.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745307
Test Type: Draw Down
Test Duration: 40
Test Level: 21.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745308
Test Type: Recovery
Test Duration: 40
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745311
Test Type: Draw Down
Test Duration: 60
Test Level: 22.100000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745291
Test Type: Draw Down
Test Duration: 3
Test Level: 20.399999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745296
Test Type: Recovery
Test Duration: 5
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745290
Test Type: Recovery
Test Duration: 2
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745292
Test Type: Recovery
Test Duration: 3
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745300
Test Type: Recovery
Test Duration: 15
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745287
Test Type: Draw Down
Test Duration: 1
Test Level: 16.600000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745304
Test Type: Recovery
Test Duration: 25
Test Level: 8.300000190734863
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003745306
Test Type: Recovery

Test Duration: 30
Test Level: 8.300000190734863
Test Level UOM: ft

Water Details

Water ID: 1003745282
Layer: 2
Kind Code: 8
Kind: Untested
Water Found Depth: 138.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003745281
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 66.0
Water Found Depth UOM: ft

Water Details

Water ID: 1003745284
Layer: 4
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Water Details

Water ID: 1003745283
Layer: 3
Kind Code: 8
Kind: Untested
Water Found Depth: 174.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003745279
Diameter: 6.0
Depth From: 0.0
Depth To: 62.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1003745280
Diameter: 16.0
Depth From: 62.0
Depth To: 180.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

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

Bore Hole ID:	1003456875	**Tag No:**	A096007
Depth M:	54.864	**Contractor:**	1119
Year Completed:	2010	**Path:**	715\7157870.pdf
Well Completed Dt:	2010/11/24	**Latitude:**	45.2585769948177
Audit No:	Z119918	**Longitude:**	-75.5723554899711

9 | **1 of 2** | **N/85.5** | **100.9 / 0.00** | **Stagra Automotive Ltd.**
1375 Greely Lane
Greely ON K4P 1A1 | **SCT**

Established:
Plant Size (ft²):
Employment:

--Details--
Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing
SIC/NAICS Code: 336310

9 | **2 of 2** | **N/85.5** | **100.9 / 0.00** | **Stagra Automotive Ltd.**
1375 Greely Lane, Greely
Ottawa ON | **SPL**

Ref No:	3740-BAAPRF	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	3/15/2019	**Health/Env Conseq:**	1 - Administrative
Year:		**Client Type:**	Corporation
Incident Cause:		**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	1375 Greely Lane, Greely
Contaminant Limit 1:		**Site District Office:**	Ottawa
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	Eastern
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Yes	**Easting:**	
Dt MOE Arvl on Scn:	4/18/2019	**Site Geo Ref Accu:**	
MOE Reported Dt:	3/15/2019	**Site Map Datum:**	
Dt Document Closed:	5/31/2019	**SAC Action Class:**	
Incident Reason:		**Source Type:**	
Site Name:	Stagra Automotive<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	waste dumping complaint		
Contaminant Qty:			

10 | **1 of 2** | **WNW/88.5** | **101.9 / 1.04** | **1368 Greely Lane Ottawa Ontario**
Greely ON K4P 1A1 | **EHS**

Order No:	20200122041	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	27-JAN-20	**Search Radius (km):**	.25
Date Received:	22-JAN-20	**X:**	-75.5726236
Previous Site Name:		**Y:**	45.259203
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
10	2 of 2	WNW/88.5	101.9 / 1.04	1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	EHS

Order No:	20200122041	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	27-JAN-20	**Search Radius (km):**	.25
Date Received:	22-JAN-20	**X:**	-75.5726236
Previous Site Name:		**Y:**	45.259203
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
11	1 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LTD. RR # 2 GREELY LANE, GREELY C/O BANK STREET S. RR #6, BOX 102 GLOUCESTER ON K1G 3N4	GEN

Generator No:	ON1139500
SIC Code:	3612
SIC Description:	LUB. OIL & GREASE
Approval Years:	89
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	2 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LTD. GREELY LANE LOT 6, BLOCK 2 OSGOODE TWP. ON	GEN

Generator No:	ON1139500
SIC Code:	3612
SIC Description:	LUB. OIL & GREASE
Approval Years:	92,93,97,98
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	3 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LTD. 41-302 RR # 2 GREELY LANE, GREELY C/O BANK STREET S. RR #6, BOX 102	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				GLOUCESTER ON K1G 3N4	

Generator No: ON1139500
SIC Code: 3612
SIC Description: LUB. OIL & GREASE
Approval Years: 94,95,96
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

11	4 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LIMITED GREELY LANE LOT 6, BLOCK 2 OSGOODE TOWNSHIP ON	GEN

Generator No: ON1139500
SIC Code: 3612
SIC Description: LUB. OIL & GREASE
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

11	5 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LIMITED 1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	GEN

Generator No: ON1139500
SIC Code:
SIC Description:
Approval Years: 02,03,04,05,06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
11	6 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN
Generator No:		ON1139500			
SIC Code:		419120			
SIC Description:		Petroleum Product Agents and Brokers			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
11	7 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN
Generator No:		ON1139500			
SIC Code:		419120			
SIC Description:		Petroleum Product Agents and Brokers			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
11	8 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN
Generator No:		ON1139500			
SIC Code:		419120			
SIC Description:		Petroleum Product Agents and Brokers			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					

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

MHSW Facility:

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	9 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LIMITED 1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	GEN

Generator No: ON1139500
SIC Code: 419120
SIC Description: Petroleum Product Agents and Brokers
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	10 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LIMITED 1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON	GEN

Generator No: ON1139500
SIC Code: 419120
SIC Description: PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	11 of 16	E/100.7	100.9 / 0.00	W.O. STINSON & SON LIMITED 1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	GEN

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

Generator No: ON1139500
SIC Code: 419120
SIC Description: PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

11	12 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN

Generator No: ON1139500
SIC Code: 419120
SIC Description: PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

11	13 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN

Generator No: ON1139500
SIC Code: 419120
SIC Description: PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS
Approval Years: 2014
PO Box No:
Country: Canada
Status:

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

Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

11	14 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN

Generator No: ON1139500
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 221 L
Waste Class Name: Light fuels

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

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

11	15 of 16	E/100.7	100.9 / 0.00	**W.O. STINSON & SON LIMITED** **1395 GREELY LANE LOT 6, BLOCK 2** **GREELY ON K4P 1A1**	GEN

Generator No: ON1139500
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

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

MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 221 L
Waste Class Name: Light fuels

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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

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11 | ***16 of 16*** | ***E/100.7*** | ***100.9 / 0.00*** | ***W.O. STINSON & SON LIMITED***
1395 GREELY LANE LOT 6, BLOCK 2
GREELY ON K4P 1A1 | ***GEN***

Generator No: ON1139500
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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

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12 | ***1 of 1*** | ***WSW/107.2*** | ***100.9 / 0.03*** | ***6906 MCKEWOWN RD.***
GREELY ON | ***WWIS***

Well ID:	7130148	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Monitoring and Test Hole	***Data Entry Status:***	
Use 2nd:	0	***Data Src:***	
Final Well Status:	Monitoring and Test Hole	***Date Received:***	22-Sep-2009 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	M02599	***Contractor:***	7241
Tag:	A085398	***Form Version:***	5
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:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Additional Detail(s) (Map)

Well Completed Date:	2009/08/31
Year Completed:	2009
Depth (m):	
Latitude:	45.2585917377994
Longitude:	-75.5730056513356
Path:	713\7130148.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Additional Detail(s) (Map)

Well Completed Date:	2009/08/31
Year Completed:	2009
Depth (m):	
Latitude:	45.2585923771408
Longitude:	-75.5728782041875
Path:	713\7130148.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Additional Detail(s) (Map)

Well Completed Date:	2009/08/31
Year Completed:	2009
Depth (m):	4.88
Latitude:	45.2585658853097
Longitude:	-75.5727759749695
Path:	713\7130148.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Additional Detail(s) (Map)

Well Completed Date:	2009/08/31
Year Completed:	2009
Depth (m):	
Latitude:	45.2586463196152
Longitude:	-75.5728914920055
Path:	713\7130148.pdf

Bore Hole Information

Bore Hole ID:	1002827815	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	455052.00
Code OB Desc:		**North83:**	5011837.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:	This is a record from cluster log sheet	**UTMRC:**	3
Date Completed:	31-Aug-2009 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m

Remarks: ***Location Method:*** wwr
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Annular Space/Abandonment Sealing Record

Plug ID: 1002827819
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002827818
Method Construction Code:
Method Construction:
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002827820
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002827822
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 1.8300000429153442
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002827821
Layer:
Slot:
Screen Top Depth: 1.8300000429153442
Screen End Depth: 4.880000114440918
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002827823

Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002827817
Diameter: 10.920000076293945
Depth From:
Depth To: 4.880000114440918
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002827797
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind: This is a record from cluster log sheet
Date Completed: 31-Aug-2009 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 455042.00
North83: 5011837.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1002827801
Layer:
Plug From:
Plug To:
Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: 1002827800
Method Construction Code:
Method Construction:
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002827802
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002827804
Layer:
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 1.8300000429153442
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002827803
Layer:
Slot:
Screen Top Depth: 1.8300000429153442
Screen End Depth: 4.880000114440918
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002827805
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002827799
Diameter: 10.920000076293945
Depth From:
Depth To: 4.880000114440918
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002827806 **Elevation:**

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	455051.00
Code OB Desc:		**North83:**	5011843.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:	This is a record from cluster log sheet	**UTMRC:**	3
Date Completed:	31-Aug-2009 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1002827810
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method of Construction & Well Use

Method Construction ID:	1002827809
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1002827811
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002827813
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	1.8300000429153442
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002827812
Layer:	
Slot:	
Screen Top Depth:	1.8300000429153442
Screen End Depth:	4.880000114440918
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1002827814
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002827808
Diameter: 10.920000076293945
Depth From:
Depth To: 4.880000114440918
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002724710
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 31-Aug-2009 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 455060.00
North83: 5011834.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1002827826
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3: 85

Mat3 Desc:	SOFT
Formation Top Depth:	0.6100000143051147
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1002827827
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.5
Formation End Depth:	2.740000009536743
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1002827828
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	2.740000009536743
Formation End Depth:	4.880000114440918
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1002827825
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.6100000143051147
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1002827830
Layer:	1
Plug From:	0.0

Plug To: 0.3100000023841858
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002827832
Layer: 3
Plug From: 1.5
Plug To: 4.880000114440918
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002827831
Layer: 2
Plug From: 0.3100000023841858
Plug To: 1.5
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1002827837
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1002827824
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002827833
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 1.8300000429153442
Casing Diameter: 5.199999809265137
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002827834
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03000020980835

Hole Diameter

Hole ID:	1002827829
Diameter:	10.920000076293945
Depth From:	0.0
Depth To:	4.880000114440918
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Links

Bore Hole ID:	1002827797	***Tag No:***	A085398
Depth M:		***Contractor:***	7241
Year Completed:	2009	***Path:***	713\7130148.pdf
Well Completed Dt:	2009/08/31	***Latitude:***	45.2585917377994
Audit No:	M02599	***Longitude:***	-75.5730056513356

Links

Bore Hole ID:	1002827806	***Tag No:***	A085398
Depth M:		***Contractor:***	7241
Year Completed:	2009	***Path:***	713\7130148.pdf
Well Completed Dt:	2009/08/31	***Latitude:***	45.2586463196152
Audit No:	M02599	***Longitude:***	-75.5728914920055

Links

Bore Hole ID:	1002724710	***Tag No:***	A085398
Depth M:	4.88	***Contractor:***	7241
Year Completed:	2009	***Path:***	713\7130148.pdf
Well Completed Dt:	2009/08/31	***Latitude:***	45.2585658853097
Audit No:	M02599	***Longitude:***	-75.5727759749695

Links

Bore Hole ID:	1002827815	***Tag No:***	A085398
Depth M:		***Contractor:***	7241
Year Completed:	2009	***Path:***	713\7130148.pdf
Well Completed Dt:	2009/08/31	***Latitude:***	45.2585923771408
Audit No:	M02599	***Longitude:***	-75.5728782041875

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13 ***1 of 23*** ***SW/110.1*** ***100.1 / -0.80*** ***O'BRIEN TRANSPORTATION INC.***
6906 MCKEOWN DRIVE
OSGOODE TWP. ON K0A 1Z0 ***GEN***

Generator No:	ON1027901
SIC Code:	4573
SIC Description:	SCHOOL BUS OPER.
Approval Years:	92,93,97,98
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	212

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

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

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13 **2 of 23** **SW/110.1** **100.1 / -0.80**

O'BRIEN TRANSPORTATION INC. 26-540
6906 MCKEOWN DR., GREELY C/O 1670
COMSTOCK ROAD
GLOUCESTER ON K4P 1A2

GEN

Generator No: ON1027901
SIC Code: 4573
SIC Description: SCHOOL BUS OPER.
Approval Years: 94,95,96
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

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13 **3 of 23** **SW/110.1** **100.1 / -0.80**

O'BRIEN TRANSPORTATION INCORPORATED
6906 MCKEOWN DRIVE
OSGOODE TOWNSHIP ON K0A 1Z0

GEN

Generator No: ON1027901
SIC Code: 4573
SIC Description: SCHOOL BUS OPER.
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

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13 | ***4 of 23*** | ***SW/110.1*** | ***100.1 / -0.80*** | ***NORTHSTAR PASSENGER SERVICES LTD.***
6906 MCKEOWN DRIVE
OSGOODE TOWNSHIP ON K0A 1Z0 | ***GEN***

Generator No: ON1027901
SIC Code:
SIC Description:
Approval Years: 02,03
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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13 | ***5 of 23*** | ***SW/110.1*** | ***100.1 / -0.80*** | ***NORTHSTAR PASSENGER SERVICES LP***
6906 MCKEOWN DRIVE
OSGOODE TOWNSHIP ON K0A 1Z0 | ***GEN***

Generator No: ON1027901
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 04,05
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

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13 | 6 of 23 | SW/110.1 | 100.1 / -0.80 | **STOCK TRANSPORTATION LTD**
6906 MCKEOWN DRIVE
GREELY ON K4P 1A2 | GEN

Generator No: ON4111862
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

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13 | 7 of 23 | SW/110.1 | 100.1 / -0.80 | **6906 McKeown Drive**
Greely (Ottawa) ON K4P 1A2 | EHS

Order No: 20090709015
Status: C
Report Type: Standard Report
Report Date: 7/17/2009
Date Received: 7/9/2009
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Sire Plans

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.573215
Y: 45.258588

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	8 of 23	SW/110.1	100.1 / -0.80	STOCK TRANSPORTATION LTD 6906 MCKEOWN DRIVE GREELY ON K4P 1A2	GEN

Generator No: ON4111862
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	9 of 23	SW/110.1	100.1 / -0.80	Stock Transportation Ltd 6906 McKeown Rd Greely ON	GEN

Generator No: ON7041567
SIC Code: 485410
SIC Description:
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 221
Waste Class Name: LIGHT FUELS

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13 | 10 of 23 | SW/110.1 | 100.1 / -0.80 | **Stock Transportation Ltd**
6906 McKeown Rd
Greely ON K4P 1A2 | GEN

Generator No: ON7041567
SIC Code: 485410
SIC Description:
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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13 | 11 of 23 | SW/110.1 | 100.1 / -0.80 | **Stock Transportation Ltd**
6906 McKeown Rd
Greely ON K4P 1A2 | GEN

Generator No: ON7041567
SIC Code: 485410
SIC Description: School and Employee Bus Transportation
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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13 | 12 of 23 | SW/110.1 | 100.1 / -0.80 | **6906 Mckeown Dr**
Ottawa ON K4P1A2 | EHS

Order No: 20140605078
Status: C
Report Type: Standard Select Report
Report Date: 16-JUN-14
Date Received: 05-JUN-14
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.572559
Y: 45.258187

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13 | 13 of 23 | SW/110.1 | 100.1 / -0.80 | **6906 Mckeown Dr**
Ottawa ON K4P1A2 | EHS

Order No: 20131217010
Status: C
Report Type: Standard Report
Report Date: 18-DEC-13
Date Received: 17-DEC-13
Previous Site Name:
Lot/Building Size: 4.3 acres

Nearest Intersection:
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .25
X: -75.572666
Y: 45.258338

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

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

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13 **14 of 23** **SW/110.1** **100.1 / -0.80** **Stock Transportation Ltd** **GEN**
6906 McKeown Rd
Greely ON

Generator No: ON4689583
SIC Code: 485410
SIC Description:
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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13 **15 of 23** **SW/110.1** **100.1 / -0.80** **OTTAWA D-SQUARED CONSTRUCTION LIMITED** **EASR**
6906 MCKEOWN DR
GREELY ON K4P 1A2

Approval No: R-004-3502441883
Status: REGISTERED
Date: 2015-04-25
Record Type: EASR
Link Source: MOFA
Project Type: Waste Management System
Full Address:
Approval Type: EASR-Waste Management System
SWP Area Name: South Nation
PDF URL:
PDF Site Location:

MOE District: Ottawa
Municipality: GREELY
Latitude: 45.25888889
Longitude: -75.56972222
Geometry X:
Geometry Y:

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13 **16 of 23** **SW/110.1** **100.1 / -0.80** **NORTH HEAVY EQUIPMENT RENTALS INC.** **EASR**
6906 MCKEOWN DR
GREELY ON K4P 1A2

Approval No: R-004-2580018919
Status: REGISTERED
Date: 2016-04-02
Record Type: EASR
Link Source: MOFA
Project Type: Waste Management System
Full Address:
Approval Type: EASR-Waste Management System
SWP Area Name: South Nation
PDF URL:
PDF Site Location:

MOE District: Ottawa
Municipality: GREELY
Latitude: 45.25833333
Longitude: -75.57277778
Geometry X:
Geometry Y:

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13 **17 of 23** **SW/110.1** **100.1 / -0.80** **Roxborough Bus Lines** **GEN**
6906 Mckeown Dr

Greely ON K4P 1A2

Generator No: ON3183542
SIC Code: 485410
SIC Description: 485410
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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13 | ***18 of 23*** | ***SW/110.1*** | ***100.1 / -0.80*** | ***OTTAWA DSQUARED CONSTRUCTION LTD***
6906 mckewon dr
greely ON K4P1A2 | ***GEN***

Generator No: ON9043023
SIC Code: 237310
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: roberto andeloro
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6138221042 Ext.116
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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13 | ***19 of 23*** | ***SW/110.1*** | ***100.1 / -0.80*** | ***Roxborough Bus Lines***
6906 Mckeown Dr
Greely ON K4P 1A2 | ***GEN***

Generator No: ON3183542
SIC Code: 485410
SIC Description: 485410
Approval Years: 2015
PO Box No:
Country: Canada
Status:

Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

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13 | ***20 of 23*** | ***SW/110.1*** | ***100.1 / -0.80*** | ***Roxborough Bus Lines***
6906 Mckeown Dr
Greely ON K4P 1A2 | ***GEN***

Generator No: ON3183542
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Class: 213 T
Waste Class Name: Petroleum distillates

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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13 | ***21 of 23*** | ***SW/110.1*** | ***100.1 / -0.80*** | ***Roxborough Bus Lines***
6906 Mckeown Dr
Greely ON K4P 1A2 | ***GEN***

Generator No: ON3183542
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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

Detail(s)

Waste Class: 213 T
Waste Class Name: Petroleum distillates

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

13	*22 of 23*	*SW/110.1*	*100.1 / -0.80*	***Roxborough Bus Lines*** ***6906 Mckeown Dr*** ***Greely ON K4P 1A2***	***GEN***

Generator No: ON3183542
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 213 T
Waste Class Name: Petroleum distillates

13	*23 of 23*	*SW/110.1*	*100.1 / -0.80*	***Roxborough Bus Lines*** ***6906 Mckeown Dr*** ***Greely ON K4P 1A2***	***GEN***

Generator No: ON3183542
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

Waste Class: 212 L
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 213 T
Waste Class Name: PETROLEUM DISTILLATES

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14 **1 of 1** **W/112.7** **102.0 / 1.08** **ON** **WWIS**

Well ID:	1532070	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Commerical	**Data Entry Status:**	
Use 2nd:		**Data Src:**	1
Final Well Status:	Water Supply	**Date Received:**	17-Jul-2001 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	227486	**Contractor:**	4006
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532070.pdf

Additional Detail(s) (Map)

Well Completed Date:	2000/12/06
Year Completed:	2000
Depth (m):	18.288
Latitude:	45.2590688582658
Longitude:	-75.572997704937
Path:	153\1532070.pdf

Bore Hole Information

Bore Hole ID:	10516520	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	455043.00
Code OB Desc:		**North83:**	5011890.00
Open Hole:		**Org CS:**	N83
Cluster Kind:		**UTMRC:**	3
Date Completed:	06-Dec-2000 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	
Loc Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932831752
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	39.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932831753
Layer:	3
Color:	2
General Color:	GREY
Mat1:	31
Most Common Material:	COARSE GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	39.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932831751
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933219527
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID: 961532070
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11065090
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930094030
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930094031
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930094032
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933400634
Layer: 1
Slot: 035
Screen Top Depth: 55.0
Screen End Depth: 59.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991532070
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 16.0
Recommended Pump Depth: 30.0
Pumping Rate: 10.0
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: 934916679
Test Type: Draw Down
Test Duration: 60
Test Level: 16.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934115657
Test Type: Draw Down
Test Duration: 15
Test Level: 13.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934398298
Test Type: Draw Down
Test Duration: 30
Test Level: 13.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934659792
Test Type: Draw Down
Test Duration: 45
Test Level: 14.0
Test Level UOM: ft

Water Details

Water ID: 934008145
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 55.0
Water Found Depth UOM: ft

Links

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

Bore Hole ID:	10516520	**Tag No:**	
Depth M:	18.288	**Contractor:**	4006
Year Completed:	2000	**Path:**	153\1532070.pdf
Well Completed Dt:	2000/12/06	**Latitude:**	45.2590688582658
Audit No:	227486	**Longitude:**	-75.572997704937

15 **1 of 4** **WNW/119.3** **101.9 / 1.00** **PROTOCAN CUSTOM METAL PRODUCTS LTD.**
6916-5 MCKEOWN DRIVE
GREELY ON **GEN**

Generator No:	ON1221501
SIC Code:	3049
SIC Description:	OTHER STAMPED METAL
Approval Years:	93,94,95,96,97,98,99,00,01
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

15 **2 of 4** **WNW/119.3** **101.9 / 1.00** **Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.**
5-6916 McKeown Drive
Greely ON K4P1A2 **GEN**

Generator No:	ON9907299
SIC Code:	
SIC Description:	
Approval Years:	As of Jul 2020
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	263 L
Waste Class Name:	Misc. waste organic chemicals

15 **3 of 4** **WNW/119.3** **101.9 / 1.00** **Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd.**
5-6916 McKeown Drive
Greely ON K4P1A2 **GEN**

Generator No:	ON9907299
SIC Code:	
SIC Description:	
Approval Years:	As of Nov 2021
PO Box No:	

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

Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	4 of 4	WNW/119.3	101.9 / 1.00	Protocan Custom Metal Products Ltd. Protocan Custom Metal Products Ltd. 5-6916 McKeown Drive Greely ON K4P1A2	GEN

Generator No: ON9907299
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 263 L
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 3	WNW/123.8	101.9 / 1.00	I T & I S MACHINE SHOP 6916 MCKEOWN DR UNIT 5 GREELY ON K4P 1A2	SCT

Established: 1975
Plant Size (ft²): 2500
Employment: 2

--Details--
Description: SHEET METAL WORK
SIC/NAICS Code: 3444

Description: INDUSTRIAL AND COMMERCIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 3599

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	2 of 3	WNW/123.8	101.9 / 1.00	I.T. & I.S. Machine Shop 6916 McKeown Dr Unit 5 Greely ON K4P 1A2	SCT

Established: 01-AUG-75
Plant Size (ft²): 2500
Employment:

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

--Details--
Description: Machine Shops
SIC/NAICS Code: 332710

Description: Other Ornamental and Architectural Metal Product Manufacturing
SIC/NAICS Code: 332329

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16 | ***3 of 3*** | ***WNW/123.8*** | ***101.9 / 1.00*** | ***Protocan Custom Metal Products***
6916 McKeown Dr Unit 5
Greely ON K4P 1A2 | ***SCT***

Established: 01-JUN-87
Plant Size (ft²): 6000
Employment:

--Details--
Description: Other Plate Work and Fabricated Structural Product Manufacturing
SIC/NAICS Code: 332319

Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
SIC/NAICS Code: 332999

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17 | ***1 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***HDR POWER INC. 19-660***
6954 MCKEOWN DR.
GREELY ON K4P 1A2 | ***GEN***

Generator No: ON1552400
SIC Code: 4124
SIC Description: POWER & TELE. LINES
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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17 | ***2 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***HDR POWER INC. 19-669***
6954 MCKEOWN DRIVE
GREELY ON K0A 1Z0 | ***GEN***

Generator No: ON1562700
SIC Code: 4124
SIC Description: POWER & TELE. LINES
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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17 | ***3 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***HDR POWER INC.***
6954 MCKEOWN DRIVE
OTTAWA ON K0A 1Z0 | ***GEN***

Generator No: ON1552400
SIC Code: 4124
SIC Description: POWER & TELE. LINES
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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17 | ***4 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***HDR POWER INC.***
6954 MCKEOWN DRIVE
GREELY ON K0A 1Z0 | ***GEN***

Generator No: ON1562700
SIC Code: 4124
SIC Description: POWER & TELE. LINES
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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17 | ***5 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***6954 McKeown***
Greely ON K4P 1A2 | ***EHS***

Order No: 20080617013
Status: C
Report Type: Complete Report
Report Date: 6/23/2008
Date Received: 6/17/2008
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Aerials Photos

Nearest Intersection: Old Prescott Rd
Municipality: Ottawa
Client Prov/State: QC
Search Radius (km): 0.25
X: -75.571741
Y: 45.260824

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	6 of 10	NNE/127.6	101.9 / 1.00	6424236 Canada Inc. 6954 McKeown Dr. Ottawa (Greely) ON K4P 1A2	GEN

Generator No: ON3035174
SIC Code: 493110 531120
SIC Description: General Warehousing and Storage, Lessors of Non-Residential Buildings (except Mini-Warehouses)
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 222
Waste Class Name: HEAVY FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	7 of 10	NNE/127.6	101.9 / 1.00	6954 McKeown Drive Ottawa ON	EHS

Order No: 20110216059
Status: C
Report Type: Custom Report
Report Date: 2/24/2011
Date Received: 2/16/2011 5:18:39 PM
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.572039
Y: 45.261196

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	8 of 10	NNE/127.6	101.9 / 1.00	Broadband Maintenance Inc. 6954 McKeown Greely, ON	GEN

Generator No: ON9257073
SIC Code: 237130
SIC Description: Power and Communication Line and Related Structures Construction
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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

Detail(s)

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

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17 | ***9 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***Broadband Maintenance Inc.***
6954 McKeown
Greely, ON | ***GEN***

Generator No: ON9257073
SIC Code: 237130
SIC Description: Power and Communication Line and Related Structures Construction
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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17 | ***10 of 10*** | ***NNE/127.6*** | ***101.9 / 1.00*** | ***Graceful Cremations***
3-6954 McKeown
Greely ON | ***GEN***

Generator No: ON5129185
SIC Code: 812210
SIC Description: Funeral Homes
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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18 | ***1 of 2*** | ***NNW/127.9*** | ***101.9 / 1.00*** | ***Broadband Maintenance Inc.***
1369 Greely Lane
Greely, ON K4P 1A1 | ***GEN***

Generator No: ON9257073
SIC Code: 237130
SIC Description: Power and Communication Line and Related Structures Construction
Approval Years: 05,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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

Detail(s)

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

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18 | ***2 of 2*** | ***NNW/127.9*** | ***101.9 / 1.00*** | ***Broadband Maintenance Inc.***
1369 Greely Lane
Greely, ON K4P 1A1 | ***GEN***

Generator No: ON9257073
SIC Code: 237130
SIC Description: Power and Communication Line and Related Structures Construction
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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19 | ***1 of 9*** | ***NW/146.1*** | ***101.9 / 1.00*** | ***PETER SMIT & SONS INC***
6926 MCKEOWN DR
GREELY ON K4P1A2 | ***PES***

Detail Licence No:
Licence No: 08618
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Operator
Licence Type Code: 02
Licence Class: 01
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 7204101
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

---

19 | ***2 of 9*** | ***NW/146.1*** | ***101.9 / 1.00*** | ***Peter Smit & Son Inc***
6926 McKeown Drive
Greely ON K4P 1A2 | ***GEN***

Generator No: ON7404855
SIC Code: 561730
SIC Description: LANDSCAPING SERVICES
Approval Years: 2016
PO Box No:
Country: Canada
Status:

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

Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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19 ***3 of 9*** ***NW/146.1*** ***101.9 / 1.00*** ***Peter Smit & Son Inc*** ***GEN***
6926 McKeown Drive
Greely ON K4P 1A2

Generator No: ON7404855
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

---

19 ***4 of 9*** ***NW/146.1*** ***101.9 / 1.00*** ***PETER SMIT & SONS INC*** ***PES***
6926 MCKEOWN DR
GREELY ON K4P1A2

Detail Licence No:
Licence No: 07001
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Operator
Licence Type Code: 02
Licence Class: 01
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 613
Oper Phone No: 7204101
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

---

19 ***5 of 9*** ***NW/146.1*** ***101.9 / 1.00*** ***PETER SMIT & SONS INC*** ***PES***
6926 MCKEOWN DR
GREELY ON K4P1A2

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

Detail Licence No:		**Operator Box:**	
Licence No:	01982	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	613
Licence Type:	Operator	**Oper Phone No:**	7204101
Licence Type Code:	01	**Operator Ext:**	
Licence Class:	06	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

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19 | ***6 of 9*** | ***NW/146.1*** | ***101.9 / 1.00*** | ***PETER SMIT & SONS INC***
6926 MCKEOWN DR
GREELY ON K4P1A2 | ***PES***

Detail Licence No:	02-01-01982-0	**Operator Box:**	
Licence No:	01982	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	613
Licence Type:	Operator	**Oper Phone No:**	7204101
Licence Type Code:	02	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:	0	**Oper Concession:**	
Latitude:		**Operator Region:**	4
Longitude:		**Operator District:**	
Lot:		**Operator County:**	15
Concession:		**Op Municipality:**	
Region:	4	**Post Office Box:**	
District:		**MOE District:**	
County:	15	**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

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19 | ***7 of 9*** | ***NW/146.1*** | ***101.9 / 1.00*** | ***PETER SMIT & SONS INC***
6926 MCKEOWN DR
GREELY ON K4P 1A2 | ***PES***

Detail Licence No:		**Operator Box:**	
Licence No:	L-240-8046806210	**Operator Class:**	
Status:	Active	**Operator No:**	
Approval Date:	2019-03-01	**Operator Type:**	
Report Source:	PEST-Operator	**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	45.26	**Operator Region:**	
Longitude:	-75.5725	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	

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

District: **MOE District:** Ottawa
County: **SWP Area Name:** South Nation
Trade Name:
PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2131291
PDF Site Location:

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19 | 8 of 9 | NW/146.1 | 101.9 / 1.00 | **Peter Smit & Son Inc**
6926 McKeown Drive
Greely ON K4P 1A2 | GEN

Generator No: ON7404855
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

---

19 | 9 of 9 | NW/146.1 | 101.9 / 1.00 | **Peter Smit & Son Inc**
6926 McKeown Drive
Greely ON K4P 1A2 | GEN

Generator No: ON7404855
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

---

20 | 1 of 4 | NW/146.6 | 101.9 / 1.00 | **PETER SMIT & SONS INC**
6926 MCKEOWN DRIVE
GREELY ON K4P 1A2 | PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Operator
Licence Type Code: 02
Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:

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

Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

---

20 | 2 of 4 | NW/146.6 | 101.9 / 1.00 | PETER SMIT & SONS INC
6926 MCKEOWN DR
GREELY ON K4P 1A2 | PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type:
Licence Type Code:
Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type: Operator
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

---

20 | 3 of 4 | NW/146.6 | 101.9 / 1.00 | PETER SMIT & SONS INC
6926 MCKEOWN DR
GREELY ON K4P 1A2 | PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Operator
Licence Type Code:
Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	4 of 4	NW/146.6	101.9 / 1.00	PETER SMIT & SONS INC 6926 MCKEOWN DR GREELY ON K4P 1A2	PES

Detail Licence No:	02-01-07001-0	**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	OPERATOR	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	NE/163.2	101.9 / 1.00	lot 5 con 4 ON	WWIS

Well ID:	1529728	**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:**	22-Dec-1997 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	183261	**Contractor:**	1558
Tag:		**Form Version:**	1
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	OTTAWA-CARLETON
Elevatn Reliabilty:		**Lot:**	005
Depth to Bedrock:		**Concession:**	04
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529728.pdf

Additional Detail(s) (Map)

Well Completed Date:	1997/10/23
Year Completed:	1997
Depth (m):	23.1648
Latitude:	45.2599116127768
Longitude:	-75.5700772307351
Path:	152\1529728.pdf

Bore Hole Information

Bore Hole ID:	10051263	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	455272.80
Code OB Desc:		**North83:**	5011982.00
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	23-Oct-1997 00:00:00	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	gis
Loc Method Desc:	from gis		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931073655
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	74
Mat2 Desc:	LAYERED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	51.0
Formation End Depth:	62.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931073653
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	86
Mat2 Desc:	STICKY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	34.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931073651
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	77
Mat2 Desc:	LOOSE
Mat3:	01

Mat3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931073656
Layer:	6
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	62.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931073654
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	34.0
Formation End Depth:	51.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931073652
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Mat2 Desc:	PACKED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114793
Layer:	2
Plug From:	34.0

Plug To: 0.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114792
Layer: 1
Plug From: 51.0
Plug To: 34.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529728
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10599833
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930089478
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 54.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930089479
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 76.0
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: 991529728
Pump Set At:
Static Level: 5.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 35.0
Pumping Rate: 50.0
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:	934116678
Test Type:	Recovery
Test Duration:	15
Test Level:	7.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934909351
Test Type:	Recovery
Test Duration:	60
Test Level:	5.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934660814
Test Type:	Recovery
Test Duration:	45
Test Level:	5.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934391652
Test Type:	Recovery
Test Duration:	30
Test Level:	6.0
Test Level UOM:	ft

Water Details

Water ID:	933489768
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	56.0
Water Found Depth UOM:	ft

Links

Bore Hole ID:	10051263	***Tag No:***	
Depth M:	23.1648	***Contractor:***	1558
Year Completed:	1997	***Path:***	152\1529728.pdf
Well Completed Dt:	1997/10/23	***Latitude:***	45.2599116127768
Audit No:	183261	***Longitude:***	-75.5700772307351

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	1 of 1	ENE/165.1	100.9 / 0.00	ON	BORE

Borehole ID:	614509	**Inclin FLG:**	No
OGF ID:	215515462	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:		**Municipality:**	
Static Water Level:	3.7	**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.259374
Total Depth m:	-999	**Longitude DD:**	-75.569588
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	455311
Drill Method:		**Northing:**	5011922
Orig Ground Elev m:	100	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	100		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218398614	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	4.6	**Material Texture:**	
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:	SAND.		

Geology Stratum ID:	218398615	**Mat Consistency:**	
Top Depth:	4.6	**Material Moisture:**	
Bottom Depth:		**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Limestone	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK. WATER STABLE AT 318.0 FEET.ROCK. . VELOCITY = 7800. BEDROCK. SEISMIC VELOCITY = **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:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 070170 NTS_Sheet: 31G05A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27

Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

23 | **1 of 1** | **SE/172.5** | **99.9 / -1.00** | **Ken Gordon Holdings Inc.**
1420 Old Prescott Rd
Ottawa ON K4M 1A4 | **ECA**

Approval No:	8727-C2JMZP	**MOE District:**	
Approval Date:	2021-05-25	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	-8412269.2039
SWP Area Name:		**Geometry Y:**	5662410.1357999975
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	Ken Gordon Holdings Inc.		
Address:	1420 Old Prescott Rd		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3327-C23PV5-14.pdf		
PDF Site Location:			

24 | **1 of 1** | **NW/175.4** | **102.6 / 1.69** | **Peter Smit & Son Inc**
6926 McKeown Drive
Greely ON K4P 1A2 | **GEN**

Generator No:	ON7404855
SIC Code:	
SIC Description:	
Approval Years:	As of Oct 2022
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	252 L
Waste Class Name:	WASTE OILS & LUBRICANTS

25 | **1 of 1** | **WNW/180.8** | **102.9 / 2.00** | **6921 McKeown Drive, Greely ON** | **PINC**

Incident Id:		**Pipe Material:**	
Incident No:	672116	**Fuel Category:**	Natural Gas
Incident Reported Dt:		**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:	Pipeline Damage Reason Est	**Property Damage:**	Yes
Tank Status:	RC Established	**Service Interrupt:**	
Task No:	3509125	**Enforce Policy:**	Yes
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2012/06/04	**Regulator Location:**	
Depth:		**Method Details:**	E-mail

Customer Acct Name:
Incident Address:
Operation Type:
Pipeline Type:
Regulator Type:
Summary: 6921 McKeown Drive, Greely - 1" Pipeline Hit
Reported By: Armstrong, Alan - Enbridge
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:

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26 | **1 of 1** | **ESE/186.1** | **100.9 / 0.00** | **lot 6 con 4 ON** | **WWIS**

Well ID: 1510585
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: OSGOODE TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 28-May-1970 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 3504
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 006
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510585.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/05/14
Year Completed: 1970
Depth (m): 32.9184
Latitude: 45.258385117907
Longitude: -75.5693227271563
Path: 151\1510585.pdf

Bore Hole Information

Bore Hole ID: 10032612
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 14-May-1970 00:00:00
Remarks:
Loc Method Desc: Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:

Elevation:
Elevrc:
Zone: 18
East83: 455330.80
North83: 5011812.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931015302
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 17.0
Formation End Depth: 108.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931015300
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931015301
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 09
Mat3 Desc: MEDIUM SAND
Formation Top Depth: 5.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961510585
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10581182
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930057801
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 108.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930057800
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991510585
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 50.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934379532
Test Type: Recovery
Test Duration: 30
Test Level: 17.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934097214
Test Type: Recovery
Test Duration: 15
Test Level: 18.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934641109
Test Type: Recovery
Test Duration: 45
Test Level: 16.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934898590
Test Type: Recovery
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933465609
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 105.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10032612
Depth M: 32.9184
Year Completed: 1970
Well Completed Dt: 1970/05/14
Audit No:
Tag No:
Contractor: 3504
Path: 151\1510585.pdf
Latitude: 45.258385117907
Longitude: -75.5693227271563

27	1 of 9	WNW/186.9	102.6 / 1.69	**Dymech Engineering** **1359 Coker St** **Greely ON K4P 1A1**	GEN

Generator No: ON7655354
SIC Code: 336990, 332329
SIC Description: Other Transportation Equipment Manufacturing, Other Ornamental and Architectural Metal Products Manufacturing
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

27	2 of 9	WNW/186.9	102.6 / 1.69	**Dymech Engineering** **1359 Coker St** **Greely ON K4P 1A1**	GEN

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

Generator No: ON7655354
SIC Code: 336990, 332329
SIC Description: Other Transportation Equipment Manufacturing, Other Ornamental and Architectural Metal Products Manufacturing
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

27	3 of 9	WNW/186.9	102.6 / 1.69	**Dymech Engineering** **1359 Coker St** **Greely ON K4P1A1**	GEN

Generator No: ON7655354
SIC Code: 336990, 332329
SIC Description: OTHER TRANSPORTATION EQUIPMENT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCTS MANUFACTURING
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Mat M Main
Choice of Contact: CO_ADMIN
Phone No Admin: 6138212917 Ext.222
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

27	4 of 9	WNW/186.9	102.6 / 1.69	**Dymech Engineering** **1359 Coker St**	GEN

Greely ON K4P1A1

Generator No: ON7655354
SIC Code: 336990, 332329
SIC Description: OTHER TRANSPORTATION EQUIPMENT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCTS MANUFACTURING
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Mat M Main
Choice of Contact: CO_ADMIN
Phone No Admin: 6138212917 Ext.222
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

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27 | ***5 of 9*** | ***WNW/186.9*** | ***102.6 / 1.69*** | ***Dymech Engineering*** ***1359 Coker St*** ***Greely ON K4P1A1*** | ***GEN***

Generator No: ON7655354
SIC Code: 336990, 332329
SIC Description: OTHER TRANSPORTATION EQUIPMENT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCTS MANUFACTURING
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Mat M Main
Choice of Contact: CO_ADMIN
Phone No Admin: 6138212917 Ext.222
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

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27 **6 of 9** **WNW/186.9** **102.6 / 1.69** **Dymech Engineering**
1359 Coker St
Greely ON K4P1A1 **GEN**

Generator No: ON7655354
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 221 I
Waste Class Name: Light fuels

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

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

---

27 **7 of 9** **WNW/186.9** **102.6 / 1.69** **Dymech Engineering**
1359 Coker St
Greely ON K4P1A1 **GEN**

Generator No: ON7655354
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada

Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

27	8 of 9	WNW/186.9	102.6 / 1.69	Dymech Engineering 1359 Coker St Greely ON K4P1A1	GEN

Generator No: ON7655354
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

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

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 263 L
Waste Class Name: Misc. waste organic chemicals

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

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27 | **9 of 9** | **WNW/186.9** | **102.6 / 1.69** | **Dymech Engineering**
1359 Coker St
Greely ON K4P1A1 | **GEN**

Generator No: ON7655354
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 145 L
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213 I
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 146 T
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 122 C
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

Waste Class: 263 L
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
28	1 of 1	E/191.9	100.9 / 0.00	6969 PARKWAY ROAD lot 5 con 4 GREELY ON	WWIS

Well ID: 7104239
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z78174
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 28-Apr-2008 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 1119
Form Version: 4
Owner:
County: OTTAWA-CARLETON
Lot: 005
Concession: 04
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104239.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/03/20
Year Completed: 2008
Depth (m): 18.9
Latitude: 45.2592948741588
Longitude: -75.5692018148096
Path: 710\7104239.pdf

Bore Hole Information

Bore Hole ID: 1001578952
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 20-Mar-2008 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 455341.00
North83: 5011913.00
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1001656081
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.899999618530273
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1001656082
Layer: 1
Plug From: 19.899999618530273
Plug To: 0.15000000596046448
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1001656083
Layer: 2
Plug From: 0.15000000596046448
Plug To: 0.0
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1001656086
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1001656080
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1001656085
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
Screen Diameter:

Water Details

Water ID: 1001656084
Layer: 1
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

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

Links

Bore Hole ID:	1001578952	***Tag No:***	
Depth M:	18.9	***Contractor:***	1119
Year Completed:	2008	***Path:***	710\7104239.pdf
Well Completed Dt:	2008/03/20	***Latitude:***	45.2592948741588
Audit No:	Z78174	***Longitude:***	-75.5692018148096

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	1 of 12	NE/197.2	101.9 / 1.00	***6968 McKeown Drive 1381 Greely Lane*** ***Greely ON K4P 1A2***	EHS

Order No:	20031106007	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Basic Report	***Client Prov/State:***	ON
Report Date:	11/19/03	***Search Radius (km):***	0.30
Date Received:	11/11/03	***X:***	-75.570832
Previous Site Name:		***Y:***	45.261556
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	2 of 12	NE/197.2	101.9 / 1.00	***Frontline Robotics Inc.*** ***6968 McKeown Dr*** ***Greely ON K4P 1A2***	SCT

Established:	01-AUG-01
Plant Size (ft²):	
Employment:	

--Details--

Description:	All Other General-Purpose Machinery Manufacturing
SIC/NAICS Code:	333990
Description:	All Other Industrial Machinery Manufacturing
SIC/NAICS Code:	333299
Description:	Software Publishers
SIC/NAICS Code:	511210

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	3 of 12	NE/197.2	101.9 / 1.00	***TERLIN CONSTRUCTION*** ***6968 McKeown Drive*** ***GREELY ON***	GEN

Generator No:	ON9412043
SIC Code:	337110, 337123
SIC Description:	WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING, OTHER WOOD HOUSEHOLD FURNITURE MANUFACTURING
Approval Years:	2013
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

29	4 of 12	NE/197.2	101.9 / 1.00	NORTHERN MILLWORK CORPORATION 6968 McKeown Drive GREELY ON K4P 1A2	GEN

Generator No: ON9412043
SIC Code: 337110, 337123
SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

29	5 of 12	NE/197.2	101.9 / 1.00	NORTHERN MILLWORK CORPORATION 6968 McKeown Drive GREELY ON K4P 1A2	GEN

Generator No: ON9412043
SIC Code: 337110, 337123
SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

29	6 of 12	NE/197.2	101.9 / 1.00	TERLIN CONSTRUCTION 6968 McKeown Drive GREELY ON K4P 1A2	GEN

Generator No: ON9412043
SIC Code: 337110, 337123
SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

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

MHSW Facility:

Detail(s)

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

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29 | ***7 of 12*** | ***NE/197.2*** | ***101.9 / 1.00*** | ***TERLIN CONSTRUCTION***
6968 McKeown Drive
GREELY ON K4P 1A2 | ***GEN***

Generator No: ON9412043
SIC Code: 337110, 337123
SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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29 | ***8 of 12*** | ***NE/197.2*** | ***101.9 / 1.00*** | ***6968 Mckeown Dr***
Ottawa ON K4P1A2 | ***EHS***

Order No: 20140409053
Status: C
Report Type: Standard Report
Report Date: 15-APR-14
Date Received: 09-APR-14
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.570541
Y: 45.260483

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29 | ***9 of 12*** | ***NE/197.2*** | ***101.9 / 1.00*** | ***RentWorx***
6968 Mckeown Dr
Greely ON K4P1A2 | ***GEN***

Generator No: ON3258184
SIC Code: 811111
SIC Description: GENERAL AUTOMOTIVE REPAIR
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

29	10 of 12	NE/197.2	101.9 / 1.00	**RentWorx** **6968 Mckeown Dr** **Greely ON K4P1A2**	GEN

Generator No: ON3258184
SIC Code: 811111
SIC Description: GENERAL AUTOMOTIVE REPAIR
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

29	11 of 12	NE/197.2	101.9 / 1.00	**TERLIN CONSTRUCTION** **6968 McKeown Drive** **GREELY ON K4P 1A2**	GEN

Generator No: ON9412043
SIC Code: 337110, 337123
SIC Description: WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING, OTHER WOOD HOUSEHOLD FURNITURE MANUFACTURING
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

29	12 of 12	NE/197.2	101.9 / 1.00	**TERLIN CONSTRUCTION** **6968 McKeown Drive** **GREELY ON K4P 1A2**	GEN

Generator No: ON9412043
SIC Code: 337110, 337123
SIC Description: WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING, OTHER WOOD HOUSEHOLD FURNITURE MANUFACTURING
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL

Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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30 | **1 of 2** | **NE/200.0** | **101.9 / 1.00** | **6968 McKeown Dr Greely ON K4P 1A2** | **EHS**

Order No: 20320300058
Status: C
Report Type: Custom Report
Report Date: 08-DEC-20
Date Received: 03-DEC-20
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): .15
X: -75.57039623
Y: 45.26049125

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30 | **2 of 2** | **NE/200.0** | **101.9 / 1.00** | **6968 McKeown Dr Greely ON K4P 1A2** | **EHS**

Order No: 20320300058
Status: C
Report Type: Custom Report
Report Date: 08-DEC-20
Date Received: 03-DEC-20
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): .15
X: -75.57039623
Y: 45.26049125

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31 | **1 of 1** | **W/201.1** | **101.6 / 0.75** | **1358 COKER STREET lot 5 con 4 GREELY ON** | **WWIS**

Well ID: 7200356
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z155046
Tag: A135268
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 15-Apr-2013 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot: 005
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7200356.pdf

Additional Detail(s) (Map)

Well Completed Date: 2013/03/11
Year Completed: 2013
Depth (m): 60.96
Latitude: 45.2584783489343
Longitude: -75.5740751187622
Path: 720\7200356.pdf

Bore Hole Information

Bore Hole ID: 1004274909
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11-Mar-2013 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 454958.00
North83: 5011825.00
Org CS: UTM83
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004826203
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 138.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1004826202
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 0.0
Formation End Depth: 45.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID:	1004826205
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	154.0
Formation End Depth:	182.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004826206
Layer:	5
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	182.0
Formation End Depth:	200.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004826204
Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	138.0
Formation End Depth:	154.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1004826242
Layer:	1
Plug From:	52.0
Plug To:	42.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 1004826243
Layer: 2
Plug From: 42.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1004826241
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 1004826200
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004826212
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From: 52.0
Depth To: 200.0
Casing Diameter: 5.875
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 1004826211
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: -2.0
Depth To: 52.0
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004826213
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1004826201

Pump Set At:	180.0
Static Level:	15.899999618530273
Final Level After Pumping:	34.099998474121094
Recommended Pump Depth:	100.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	3
Water State After Test:	OTHER
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	

Draw Down & Recovery

Pump Test Detail ID:	1004826225
Test Type:	Recovery
Test Duration:	10
Test Level:	15.899999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1004826236
Test Type:	Draw Down
Test Duration:	50
Test Level:	34.900001525878906
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1004826238
Test Type:	Draw Down
Test Duration:	60
Test Level:	34.900001525878906
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1004826218
Test Type:	Draw Down
Test Duration:	3
Test Level:	32.5
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1004826219
Test Type:	Recovery
Test Duration:	3
Test Level:	18.399999618530273
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1004826226
Test Type:	Draw Down
Test Duration:	15

Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826227
Test Type: Recovery
Test Duration: 15
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826231
Test Type: Recovery
Test Duration: 25
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826214
Test Type: Draw Down
Test Duration: 1
Test Level: 25.600000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826216
Test Type: Draw Down
Test Duration: 2
Test Level: 29.100000381469727
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826228
Test Type: Draw Down
Test Duration: 20
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826234
Test Type: Draw Down
Test Duration: 40
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826220
Test Type: Draw Down
Test Duration: 4
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826229
Test Type: Recovery
Test Duration: 20
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826237
Test Type: Recovery
Test Duration: 50
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826217
Test Type: Recovery
Test Duration: 2
Test Level: 21.200000762939453
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826222
Test Type: Draw Down
Test Duration: 5
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826223
Test Type: Recovery
Test Duration: 5
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826230
Test Type: Draw Down
Test Duration: 25
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826232
Test Type: Draw Down
Test Duration: 30
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826239
Test Type: Recovery

Test Duration: 60
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826215
Test Type: Recovery
Test Duration: 1
Test Level: 25.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826221
Test Type: Recovery
Test Duration: 4
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826224
Test Type: Draw Down
Test Duration: 10
Test Level: 34.900001525878906
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826233
Test Type: Recovery
Test Duration: 30
Test Level: 15.899999618530273
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1004826235
Test Type: Recovery
Test Duration: 40
Test Level: 15.899999618530273
Test Level UOM: ft

Water Details

Water ID: 1004826210
Layer: 2
Kind Code: 8
Kind: Untested
Water Found Depth: 182.0
Water Found Depth UOM: ft

Water Details

Water ID: 1004826209
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 154.0

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004826208
Diameter: 5.875
Depth From: 52.0
Depth To: 200.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1004826207
Diameter: 9.75
Depth From: 0.0
Depth To: 52.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1004274909
Depth M: 60.96
Year Completed: 2013
Well Completed Dt: 2013/03/11
Audit No: Z155046
Tag No: A135268
Contractor: 1119
Path: 720\7200356.pdf
Latitude: 45.2584783489343
Longitude: -75.5740751187622

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32 ***1 of 1*** ***NW/205.7*** ***101.9 / 1.00*** ***ONTARIO IRON WORKS LTD.***
6933 MCKEOWN DR.
GREELY ON K4P 1A2 ***GEN***

Generator No: ON6784214
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145 H
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221 I
Waste Class Name: LIGHT FUELS

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	1 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN

Generator No: ON9054759
SIC Code: 913190
SIC Description: Other Municipal Protective Services
Approval Years: 04,05,06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	2 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN

Generator No: ON9054759
SIC Code: 913190
SIC Description: Other Municipal Protective Services
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	3 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN

Generator No: ON9054759
SIC Code: 913190
SIC Description: Other Municipal Protective Services
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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33 | ***4 of 13*** | ***WSW/207.2*** | ***99.9 / -1.00*** | ***City of Ottawa***
6891 Parkway Rd.
Greely ON K4P 1A2 | ***GEN***

Generator No: ON9054759
SIC Code: 913190
SIC Description: Other Municipal Protective Services
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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33 | ***5 of 13*** | ***WSW/207.2*** | ***99.9 / -1.00*** | ***City of Ottawa***
6891 Parkway Rd.
Greely ON K4P 1A2 | ***GEN***

Generator No: ON9054759
SIC Code: 913190
SIC Description: Other Municipal Protective Services
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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33 | ***6 of 13*** | ***WSW/207.2*** | ***99.9 / -1.00*** | ***City of Ottawa***
6891 Parkway Rd.
Greely ON | ***GEN***

Generator No: ON9054759
SIC Code: 913190
SIC Description:
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:

Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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33 | *7 of 13* | *WSW/207.2* | *99.9 / -1.00* | ***City of Ottawa***
6891 Parkway Rd.
Greely ON K4P 1A2 | ***GEN***

Generator No: ON9054759
SIC Code: 913190
SIC Description: 913190
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Mark Winder
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-580-2424 Ext.23545
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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33 | *8 of 13* | *WSW/207.2* | *99.9 / -1.00* | ***City of Ottawa***
6891 Parkway Rd.
Greely ON K4P 1A2 | ***GEN***

Generator No: ON9054759
SIC Code: 913190
SIC Description: 913190
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Mark Winder
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-580-2424 Ext.23545
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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33 | *9 of 13* | *WSW/207.2* | *99.9 / -1.00* | ***City of Ottawa***
6891 Parkway Rd.
Greely ON K4P 1A2 | ***GEN***

Generator No: ON9054759
SIC Code: 913190
SIC Description: 913190
Approval Years: 2014

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

PO Box No:
Country: Canada
Status:
Co Admin: Mark Winder
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-580-2424 Ext.23545
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

33	*10 of 13*	*WSW/207.2*	*99.9 / -1.00*	***City of Ottawa RCFS*** ***6891 Parkway Rd.*** ***Greely ON K4P 1A2***	***GEN***

Generator No: ON9054759
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

33	*11 of 13*	*WSW/207.2*	*99.9 / -1.00*	***City of Ottawa RCFS*** ***6891 Parkway Rd.*** ***Greely ON K4P 1A2***	***GEN***

Generator No: ON9054759
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

33	*12 of 13*	*WSW/207.2*	*99.9 / -1.00*	***City of Ottawa RCFS*** ***6891 Parkway Rd.*** ***Greely ON K4P 1A2***	***GEN***

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

Generator No: ON9054759
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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33 | ***13 of 13*** | ***WSW/207.2*** | ***99.9 / -1.00*** | ***City of Ottawa RCFS 6891 Parkway Rd. Greely ON K4P 1A2*** | ***GEN***

Generator No: ON9054759
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

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34 | ***1 of 1*** | ***N/207.6*** | ***101.9 / 1.00*** | ***lot 5 con 4 ON*** | ***WWIS***

Well ID: 1522346
Construction Date:
Use 1st: Industrial
Use 2nd: Commerical
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 21041
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 21-Jun-1988 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 4875
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 005
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522346.pdf

Additional Detail(s) (Map)

Well Completed Date: 1988/04/18
Year Completed: 1988
Depth (m): 38.4048
Latitude: 45.2607602816529
Longitude: -75.5713730539625
Path: 152\1522346.pdf

Bore Hole Information

Bore Hole ID: 10044158
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Apr-1988 00:00:00
Remarks:
Loc Method Desc: from gis
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 455171.80
North83: 5012077.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: gis

Overburden and Bedrock Materials Interval

Formation ID: 931051054
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 17
Mat2 Desc: SHALE
Mat3:
Mat3 Desc:
Formation Top Depth: 56.0
Formation End Depth: 126.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931051053
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS

Formation Top Depth:	8.0
Formation End Depth:	56.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931051052
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933109819
Layer:	1
Plug From:	0.0
Plug To:	63.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961522346
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	10592728
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930077233
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	126.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930077232
Layer:	1

Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 63.0
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: 991522346
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 115.0
Recommended Pump Depth: 115.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934903926
Test Type: Draw Down
Test Duration: 60
Test Level: 115.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655098
Test Type: Draw Down
Test Duration: 45
Test Level: 115.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934109868
Test Type: Draw Down
Test Duration: 15
Test Level: 115.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385851
Test Type: Draw Down
Test Duration: 30
Test Level: 115.0
Test Level UOM: ft

Water Details

Water ID: 933480200
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 95.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10044158
Depth M: 38.4048
Year Completed: 1988
Well Completed Dt: 1988/04/18
Audit No: 21041
Tag No:
Contractor: 4875
Path: 152\1522346.pdf
Latitude: 45.2607602816529
Longitude: -75.5713730539625

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35 **1 of 4** **WNW/209.3** **103.6 / 2.69** **Dymech Engineering Inc.**
1359 Coker St
Greely ON K4P 1A1
SCT

Established: 01-JAN-98
Plant Size (ft²): 7500
Employment:

--Details--
Description: Other Specialized Design Services
SIC/NAICS Code: 541490

Description: Other Plate Work and Fabricated Structural Product Manufacturing
SIC/NAICS Code: 332319

Description: Engineering Services
SIC/NAICS Code: 541330

Description: Engineering Services
SIC/NAICS Code: 541330

Description: All Other Miscellaneous Manufacturing
SIC/NAICS Code: 339990

Description: All Other Building Equipment Contractors
SIC/NAICS Code: 238299

Description: Industrial Design Services
SIC/NAICS Code: 541420

Description: All Other General-Purpose Machinery Manufacturing
SIC/NAICS Code: 333990

Description: Testing Laboratories
SIC/NAICS Code: 541380

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35 **2 of 4** **WNW/209.3** **103.6 / 2.69** **1577842 Ontario Limited**
1359 Coker Street
Ottawa ON
CA

Certificate #: 1427-68SRFR
Application Year: 2005
Issue Date: 2/18/2005
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:

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

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

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35 *3 of 4* *WNW/209.3* *103.6 / 2.69* **1577842 Ontario Limited**
1359 Coker St
Ottawa ON K4M 1B4 **ECA**

Approval No:	9826-9ADP6T	**MOE District:**	Ottawa
Approval Date:	2013-08-23	**City:**	
Status:	Approved	**Longitude:**	-75.57372
Record Type:	ECA	**Latitude:**	45.25951
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	South Nation	**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	1577842 Ontario Limited		
Address:	1359 Coker St		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6396-929TYT-14.pdf		
PDF Site Location:			

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35 *4 of 4* *WNW/209.3* *103.6 / 2.69* **1577842 Ontario Limited**
1359 Coker Street
Ottawa ON K4M 1B4 **ECA**

Approval No:	1427-68SRFR	**MOE District:**	Ottawa
Approval Date:	2005-02-18	**City:**	
Status:	Revoked and/or Replaced	**Longitude:**	-75.57372
Record Type:	ECA	**Latitude:**	45.25951
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	South Nation	**Geometry Y:**	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS		
Project Type:	INDUSTRIAL SEWAGE WORKS		
Business Name:	1577842 Ontario Limited		
Address:	1359 Coker Street		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2626-62AHTW-14.pdf		
PDF Site Location:			

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36 *1 of 2* *ESE/213.0* *100.9 / 0.00* **PE5203-1420 Old Prescott Rd**
Greely ON K4P **EHS**

Order No:	21022400348	**Nearest Intersection:**	
Status:	C	**Municipality:**	Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	01-MAR-21	**Search Radius (km):**	.25
Date Received:	24-FEB-21	**X:**	-75.5689816
Previous Site Name:		**Y:**	45.2583449
Lot/Building Size:			
Additional Info Ordered:			

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36 *2 of 2* *ESE/213.0* *100.9 / 0.00* **PE5203-1420 Old Prescott Rd**
Greely ON K4P **EHS**

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

Order No: 21022400348
Status: C
Report Type: Standard Report
Report Date: 01-MAR-21
Date Received: 24-FEB-21
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .25
X: -75.5689816
Y: 45.2583449

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37 | **1 of 1** | **W/215.1** | **101.7 / 0.87** | **1850563 Ontario Ltd**
1358 Coker St
Ottawa ON K2J 3X2 | **ECA**

Approval No: 9838-9UFPQE
Approval Date: 2015-05-26
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Business Name: 1850563 Ontario Ltd
Address: 1358 Coker St
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0676-9HBKT3-14.pdf
PDF Site Location:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

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38 | **1 of 11** | **NW/217.2** | **102.9 / 2.00** | **ONTARIO IRON WORKS LTD.**
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | **GEN**

Generator No: ON6784214
SIC Code: 332999
SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
Approval Years: 04,05,06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

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38 | **2 of 11** | **NW/217.2** | **102.9 / 2.00** | **ONTARIO IRON WORKS LTD.**
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | **GEN**

Generator No: ON6784214
SIC Code: 332999

SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

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38 | 3 of 11 | NW/217.2 | 102.9 / 2.00 | **ONTARIO IRON WORKS LTD.**
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | GEN

Generator No: ON6784214
SIC Code: 332999
SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

---

38 | 4 of 11 | NW/217.2 | 102.9 / 2.00 | **ONTARIO IRON WORKS LTD.**
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | GEN

Generator No: ON6784214
SIC Code: 332999
SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:

Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

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38 | ***5 of 11*** | ***NW/217.2*** | ***102.9 / 2.00*** | ***ONTARIO IRON WORKS LTD.***
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | ***GEN***

Generator No: ON6784214
SIC Code: 332999
SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

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

---

38 | ***6 of 11*** | ***NW/217.2*** | ***102.9 / 2.00*** | ***ONTARIO IRON WORKS LTD.***
6933 MCKEOWN DR.
GREELY ON | ***GEN***

Generator No: ON6784214
SIC Code: 332999
SIC Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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38 | **7 of 11** | **NW/217.2** | **102.9 / 2.00** | **ONTARIO IRON WORKS LTD.**
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | **GEN**

Generator No:	ON6784214
SIC Code:	332999
SIC Description:	ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING
Approval Years:	2016
PO Box No:	
Country:	Canada
Status:	
Co Admin:	
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	221
Waste Class Name:	LIGHT FUELS

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38 | **8 of 11** | **NW/217.2** | **102.9 / 2.00** | **ONTARIO IRON WORKS LTD.**
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | **GEN**

Generator No:	ON6784214
SIC Code:	332999
SIC Description:	ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING
Approval Years:	2015
PO Box No:	
Country:	Canada
Status:	
Co Admin:	
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	
Contaminated Facility:	No
MHSW Facility:	No

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

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	9 of 11	NW/217.2	102.9 / 2.00	ONTARIO IRON WORKS LTD. 6933 MCKEOWN DR. GREELY ON K4P 1A2	GEN

Generator No: ON6784214
SIC Code: 332999
SIC Description: ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 251
Waste Class Name: OIL SKIMMINGS & SLUDGES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	10 of 11	NW/217.2	102.9 / 2.00	ONTARIO IRON WORKS LTD. 6933 MCKEOWN DR. GREELY ON K4P 1A2	GEN

Generator No: ON6784214
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:

Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145 H
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 221 I
Waste Class Name: Light fuels

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

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

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38 | ***11 of 11*** | ***NW/217.2*** | ***102.9 / 2.00*** | ***ONTARIO IRON WORKS LTD.***
6933 MCKEOWN DR.
GREELY ON K4P 1A2 | ***GEN***

Generator No: ON6784214
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 H
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 221 I
Waste Class Name: Light fuels

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

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39 | ***1 of 1*** | ***WNW/217.4*** | ***103.3 / 2.42*** | ***1353 Coker St***
Ottawa ON K4P1A1 | ***EHS***

Order No: 20171011007
Status: C
Report Type: Standard Report
Report Date: 17-OCT-17
Nearest Intersection:
Municipality: Ottawa
Client Prov/State: ON
Search Radius (km): .25

Date Received:	11-OCT-17	**X:**	-75.574243
Previous Site Name:		**Y:**	45.259443
Lot/Building Size:	0.66 acre		
Additional Info Ordered:			

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40 | **1 of 1** | **W/219.6** | **102.6 / 1.69** | **6909 McKeown Drive Greely ON K4P 1A2** | **EHS**

Order No:	20190924265	**Nearest Intersection:**	
Status:	C	**Municipality:**	Ottawa
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	27-SEP-19	**Search Radius (km):**	.25
Date Received:	24-SEP-19	**X:**	-75.57437
Previous Site Name:		**Y:**	45.258733
Lot/Building Size:	0.35 hectares		
Additional Info Ordered:			

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41 | **1 of 5** | **NW/229.3** | **102.9 / 2.00** | **Ontario Ironworks Ltd. 6933 McKeown Dr Greely ON K4P 1A2** | **SCT**

Established:	01-JUN-71
Plant Size (ft²):	10000
Employment:	

--Details--

Description:	All Other Miscellaneous Fabricated Metal Product Manufacturing
SIC/NAICS Code:	332999
Description:	Other Ornamental and Architectural Metal Product Manufacturing
SIC/NAICS Code:	332329
Description:	Other Ornamental and Architectural Metal Product Manufacturing
SIC/NAICS Code:	332329

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41 | **2 of 5** | **NW/229.3** | **102.9 / 2.00** | **Ontario Iron Works Ltd. 6933 Mckeown Drive Ottawa K4P 1A2 CITY OF OTTAWA ON** | **EBR**

EBR Registry No:	010-6614	**Decision Posted:**	
Ministry Ref No:	8121-7RLQB2	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	
Notice Date:	January 24, 2011	**Act 2:**	
Proposal Date:	May 08, 2009	**Site Location Map:**	
Year:	2009		

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:	Ontario Iron Works Ltd.
Site Address:	
Location Other:	
Proponent Name:	
Proponent Address:	6933 Mckeown Drive, Greely Ontario, Canada K4P 1A2
Comment Period:	
URL:	

Site Location Details:

6933 Mckeown Drive Ottawa K4P 1A2 CITY OF OTTAWA

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41 | ***3 of 5*** | ***NW/229.3*** | ***102.9 / 2.00*** | ***Ontario Iron Works Limited*** ***6933 Mckeown Dr Greely*** ***Ottawa ON*** | ***CA***

Certificate #: 1768-8CTLU7
Application Year: 2011
Issue Date: 1/17/2011
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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41 | ***4 of 5*** | ***NW/229.3*** | ***102.9 / 2.00*** | ***Ontario Iron Works Limited*** ***6933 Mckeown Dr Greely*** ***Ottawa ON K4P 1A2*** | ***ECA***

Approval No: 1768-8CTLU7
Approval Date: 2011-01-17
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: South Nation
Approval Type: ECA-AIR
Project Type: AIR
Business Name: Ontario Iron Works Limited
Address: 6933 Mckeown Dr Greely
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8121-7RLQB2-14.pdf
PDF Site Location:

MOE District: Ottawa
City:
Longitude: -75.573586
Latitude: 45.260796
Geometry X:
Geometry Y:

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41 | ***5 of 5*** | ***NW/229.3*** | ***102.9 / 2.00*** | ***ONTARIO IRON WORKS LTD.*** ***6933 MCKEOWN DR.*** ***GREELY ON K4P 1A2*** | ***GEN***

Generator No: ON6784214
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

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

Waste Class: 145 H
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

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42 | **1 of 1** | **NW/233.3** | **102.9 / 2.00** | **lot 5 con 4 ON** | **WWIS**

Well ID: 1533428
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 250522
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 17-Dec-2002 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 005
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533428.pdf

Additional Detail(s) (Map)

Well Completed Date: 2002/11/27
Year Completed: 2002
Depth (m): 67.9704
Latitude: 45.2607340104948
Longitude: -75.5730233763519
Path: 153\1533428.pdf

Bore Hole Information

Bore Hole ID: 10530175
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 27-Nov-2002 00:00:00
Remarks:
Loc Method Desc: from gis
Elevrc Desc:
Location Source Date:
Improvement Location Source:

Elevation:
Elevrc:
Zone: 18
East83: 455042.30
North83: 5012075.00
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: gis

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	932881117
Layer:	6
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	160.0
Formation End Depth:	223.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932881113
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932881115
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	30.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932881112
Layer:	1
Color:	6
General Color:	BROWN

Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932881116
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	58.0
Formation End Depth:	160.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932881114
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933230486
Layer:	1
Plug From:	0.0
Plug To:	64.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961533428
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID: 11078745
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930096930
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930096929
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
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: 991533428
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 75.0
Recommended Pump Depth: 150.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934912443
Test Type: Draw Down
Test Duration: 60
Test Level: 220.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934664318
Test Type: Draw Down

Test Duration: 45
Test Level: 175.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934395038
Test Type: Draw Down
Test Duration: 30
Test Level: 150.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934120184
Test Type: Draw Down
Test Duration: 15
Test Level: 75.0
Test Level UOM: ft

Water Details

Water ID: 934022895
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 216.0
Water Found Depth UOM: ft

Links

Bore Hole ID: 10530175
Depth M: 67.9704
Year Completed: 2002
Well Completed Dt: 2002/11/27
Audit No: 250522
Tag No:
Contractor: 1558
Path: 153\1533428.pdf
Latitude: 45.2607340104948
Longitude: -75.5730233763519

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43 | **1 of 2** | **SSE/244.7** | **98.9 / -1.97** | **lot 6 con 4 GLEELY ON** | **WWIS**

Well ID: 1534585
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z04877
Tag: A004862
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 31-Mar-2004 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 3
Owner:
County: OTTAWA-CARLETON
Lot: 006
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534585.pdf

Additional Detail(s) (Map)

Well Completed Date: 2004/02/17
Year Completed: 2004
Depth (m): 41.76
Latitude: 45.2567664960153
Longitude: -75.5707951621567
Path: 153\1534585.pdf

Bore Hole Information

Bore Hole ID: 11104855
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 17-Feb-2004 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 455214.00
North83: 5011633.00
Org CS: UTM83
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 932955144
Layer: 2
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0600004196167
Formation End Depth: 15.239999771118164
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 932955145
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.239999771118164
Formation End Depth: 41.7599983215332
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID:	932955143
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	10.0600004196167
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933248704
Layer:	1
Plug From:	18.299999237060547
Plug To:	0.0
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	961534585
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	11109326
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930837359
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0.0
Depth To:	18.899999618530273
Casing Diameter:	15.880000114440918
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Casing

Casing ID:	930837360
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	18.299999237060547

Depth To: 41.7599983215332
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 11117387
Pump Set At:
Static Level: 2.6600000858306885
Final Level After Pumping: 9.800000190734863
Recommended Pump Depth: 39.599998474121094
Pumping Rate: 84.0
Flowing Rate:
Recommended Pump Rate: 36.0
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 6
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11123848
Test Type: Draw Down
Test Duration: 5
Test Level: 10.319999694824219
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123849
Test Type: Draw Down
Test Duration: 10
Test Level: 11.65999984741211
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123853
Test Type: Draw Down
Test Duration: 30
Test Level: 19.420000076293945
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123868
Test Type: Recovery
Test Duration: 60
Test Level: 3.0399999618530273
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123843
Test Type: Draw Down

Test Duration: 0
Test Level: 2.6600000858306885
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123863
Test Type: Recovery
Test Duration: 20
Test Level: 3.869999885559082
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123864
Test Type: Recovery
Test Duration: 25
Test Level: 3.6700000762939453
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123865
Test Type: Recovery
Test Duration: 30
Test Level: 3.4700000286102295
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123867
Test Type: Recovery
Test Duration: 50
Test Level: 3.0999999046325684
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123850
Test Type: Draw Down
Test Duration: 15
Test Level: 15.979999542236328
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123861
Test Type: Recovery
Test Duration: 10
Test Level: 4.599999904632568
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123847
Test Type: Draw Down
Test Duration: 4
Test Level: 9.9399995803833
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123859
Test Type: Recovery
Test Duration: 4
Test Level: 6.320000171661377
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123844
Test Type: Recovery
Test Duration: 0
Test Level: 9.850000381469727
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123851
Test Type: Draw Down
Test Duration: 20
Test Level: 16.34000015258789
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123854
Test Type: Draw Down
Test Duration: 40
Test Level: 19.979999542236328
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123862
Test Type: Recovery
Test Duration: 15
Test Level: 3.890000104904175
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123845
Test Type: Draw Down
Test Duration: 1
Test Level: 5.659999847412109
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123846
Test Type: Draw Down
Test Duration: 2
Test Level: 8.260000228881836
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123856

Test Type: Draw Down
Test Duration: 60
Test Level: 24.139999389648438
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123855
Test Type: Draw Down
Test Duration: 50
Test Level: 22.81999969482422
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123852
Test Type: Draw Down
Test Duration: 25
Test Level: 18.3700008392334
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123857
Test Type: Recovery
Test Duration: 1
Test Level: 8.180000305175781
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123858
Test Type: Recovery
Test Duration: 2
Test Level: 7.400000095367432
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123860
Test Type: Recovery
Test Duration: 5
Test Level: 5.519999980926514
Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11123866
Test Type: Recovery
Test Duration: 40
Test Level: 3.190000057220459
Test Level UOM: m

Water Details

Water ID: 934046386
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 41.099998474121094

Water Found Depth UOM: m

Hole Diameter

Hole ID: 11109325
Diameter: 15.239999771118164
Depth From: 0.0
Depth To: 41.7599983215332
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID: 11104855
Depth M: 41.76
Year Completed: 2004
Well Completed Dt: 2004/02/17
Audit No: Z04877
Tag No: A004862
Contractor: 1119
Path: 153\1534585.pdf
Latitude: 45.2567664960153
Longitude: -75.5707951621567

---

43 **2 of 2** **SSE/244.7** **98.9 / -1.97** **PARKWAY RD lot 6 con 4 GREELY ON** **WWIS**

Well ID: 7159015
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z119939
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP
Site Info:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 10-Feb-2011 00:00:00
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 1119
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot: 006
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7159015.pdf

Additional Detail(s) (Map)

Well Completed Date: 2011/01/18
Year Completed: 2011
Depth (m):
Latitude: 45.2567664960153
Longitude: -75.5707951621567
Path: 715\7159015.pdf

Bore Hole Information

Bore Hole ID: 1003472058
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Elevation:
Elevrc:
Zone: 18
East83: 455214.00
North83: 5011633.00
Org CS: UTM83

Cluster Kind:
Date Completed: 18-Jan-2011 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Annular Space/Abandonment Sealing Record

Plug ID: 1003769247
Layer: 1
Plug From: 137.0
Plug To: 6.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1003769248
Layer: 2
Plug From: 6.0
Plug To: 0.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1003769245
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1003769239
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003769243
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003769244
Layer:
Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1003769242
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003769241
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1003472058
Depth M:
Year Completed: 2011
Well Completed Dt: 2011/01/18
Audit No: Z119939
Tag No:
Contractor: 1119
Path: 715\7159015.pdf
Latitude: 45.2567664960153
Longitude: -75.5707951621567

Unplottable Summary

Total: 10 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
EBR	Greely Family Farm Inc.	South of Parkway Road Ottawa CITY OF OTTAWA	ON	
GEN	BIG "B" FREIGHT INC.	BAY 5 MCKEOWN DRIVE	GREELY ON	K0A 1Z0
GEN	BIG "B" FREIGHT INC. 05-316	BAY 5, MCKEOWN DRIVE, P.O. BOX 460	GREELY ON	K4P 1N6
GEN	BIG "B" FREIGHT INC.	BAY 5, MCKEOWN DRIVE, P.O. BOX 460	GREELY ON	K0A 1Z0
LIMO	The Corporation of the Township of West Carleton Torbolton Township	Lot 6, Concession 5 Ottawa	ON	
SPL	Enbridge Gas Distribution Inc.	Greely	Ottawa ON	
WWIS		lot 6	ON	
WWIS		lot 5	ON	
WWIS		lot 6	ON	
WWIS		OLD PRESCOTT RD lot 9 con 4	GREELY ON	

Unplottable Report

Site: ***Greely Family Farm Inc.***
South of Parkway Road Ottawa CITY OF OTTAWA ON

Database: ***EBR***

EBR Registry No:	011-1234	***Decision Posted:***	
Ministry Ref No:	1532-88DR6A	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:		***Act 1:***	
Notice Date:	February 09, 2011	***Act 2:***	
Proposal Date:	September 23, 2010	***Site Location Map:***	
Year:	2010		
Instrument Type:	(OWRA s. 53(1)) - Approval for sewage works		
Off Instrument Name:			
Posted By:			
Company Name:	Greely Family Farm Inc.		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	6598 Pebble Trail Way, Greely Ontario, Canada K4P 0B6		
Comment Period:			
URL:			

Site Location Details:

South of Parkway Road Ottawa CITY OF OTTAWA

Site: ***BIG "B" FREIGHT INC.***
BAY 5 MCKEOWN DRIVE GREELY ON K0A 1Z0

Database: ***GEN***

Generator No:	ON1193800
SIC Code:	4561
SIC Description:	GEN. FREIGHT TRUCK.
Approval Years:	99,00,01
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

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

Site: ***BIG "B" FREIGHT INC. 05-316***
BAY 5, MCKEOWN DRIVE, P.O. BOX 460 GREELY ON K4P 1N6

Database: ***GEN***

Generator No:	ON1193800
SIC Code:	4561
SIC Description:	GEN. FREIGHT TRUCK.
Approval Years:	92,93,94,95,96,97,98
PO Box No:	
Country:	
Status:	

Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: ***BIG "B" FREIGHT INC.***
BAY 5, MCKEOWN DRIVE, P.O. BOX 460 GREELY ON K0A 1Z0

Database: ***GEN***

Generator No: ON1193800
SIC Code: 4561
SIC Description: GEN. FREIGHT TRUCK.
Approval Years: 89
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Site: ***The Corporation of the Township of West Carleton Torbolton Township***
Lot 6, Concession 5 Ottawa ON

Database: ***LIMO***

ECA/Instrument No: A460804
Operation Status: Closed
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type:
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name: The Corporation of the Township of West Carleton Torbolton Township
Site Location Details:
Service Area:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfll Gas:
Lndfll Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:
District Office:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: **Enbridge Gas Distribution Inc.**
Greely Ottawa ON

Database: SPL

Ref No:	4180-9RLMJ9	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2014/12/08	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	Unknown / N/A
Incident Event:		**Agency Involved:**	
Contaminant Code:	35	**Nearest Watercourse:**	
Contaminant Name:	NATURAL GAS (METHANE)	**Site Address:**	Greely
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Ottawa
Nature of Impact:	Air	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	N	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2014/12/08	**Site Map Datum:**	
Dt Document Closed:	2014/12/20	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	6623 Calwood Ave.<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: 1/2" plastic strike, safe		
Contaminant Qty:	0 other - see incident description		

Site:
lot 6 ON

Database: WWIS

Well ID:	1500388	**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:**	26-Feb-1948 00:00:00
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:**	006
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	JG
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	OTTAWA CITY (GLOUCESTER)		
Site Info:			

Bore Hole Information

Bore Hole ID:	10022433	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	
Code OB Desc:		**North83:**	
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	14-Oct-1947 00:00:00	**UTMRC Desc:**	unknown UTM

Remarks: ***Location Method:*** na
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 930989142
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989140
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989143
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 59.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989141
Layer: 2
Color:

General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961500388
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

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

Construction Record - Casing

Casing ID: 930037800
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 25.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930037801
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 59.0
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: 991500388
Pump Set At:
Static Level: 1.0
Final Level After Pumping: 1.0
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: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933452905
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 59.0
Water Found Depth UOM: ft

Site:
lot 5 ON

Database:
WWIS

Well ID: 1500377
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: OTTAWA CITY (GLOUCESTER)
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 26-Feb-1948 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1107
Form Version: 1
Owner:
County: OTTAWA-CARLETON
Lot: 005
Concession:
Concession Name: JG
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10022422
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 24-Jul-1947 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 930989114
Layer: 3
Color: 2
General Color: GREY
Mat1: 19
Most Common Material: SLATE
Mat2:
Mat2 Desc:

Mat3:
Mat3 Desc:
Formation Top Depth: 28.0
Formation End Depth: 89.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989113
Layer: 2
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930989112
Layer: 1
Color: 2
General Color: GREY
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961500377
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

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

Construction Record - Casing

Casing ID: 930037777
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 28.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID:	930037778
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	89.0
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:	991500377
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	24.0
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:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	0
Pumping Duration MIN:	30
Flowing:	No

Water Details

Water ID:	933452894
Layer:	1
Kind Code:	4
Kind:	MINERIAL
Water Found Depth:	89.0
Water Found Depth UOM:	ft

Site:
lot 6 ON

Database:
WWIS

Well ID:	1535511	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	28-May-2005 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z17640	***Contractor:***	6907
Tag:		***Form Version:***	3
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	006
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:	15000		
Site Info:			

Bore Hole Information

Bore Hole ID:	11316050	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	
Date Completed:	11-Apr-2005 00:00:00	***UTMRC Desc:***	
Remarks:		***Location Method:***	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	961535511
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

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

Site:
OLD PRESCOTT RD lot 9 con 4 GREELY ON

Database: ***WWIS***

Well ID:	1535696	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Not Used	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Test Hole	***Date Received:***	04-Aug-2005 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z23104	***Contractor:***	6894
Tag:	A022827	***Form Version:***	3
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	OTTAWA-CARLETON
Elevatn Reliabilty:		***Lot:***	009
Depth to Bedrock:		***Concession:***	04
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	11316235	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	

Date Completed: 17-Jun-2005 00:00:00
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
UTMRC Desc:
Location Method: na

Overburden and Bedrock Materials Interval

Formation ID: 932996953
Layer: 1
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 84
Mat2 Desc: SILTY
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 4.349999904632568
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 932996956
Layer: 4
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 8.710000038146973
Formation End Depth: 12.289999961853027
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 932996955
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 34
Mat3 Desc: TILL
Formation Top Depth: 8.3100004196167
Formation End Depth: 8.710000038146973
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 932996954
Layer: 2

Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 4.349999904632568
Formation End Depth: 8.3100004196167
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933274063
Layer: 1
Plug From: 0.0
Plug To: 9.0
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 961535696
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11331090
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930855602
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 9.239999771118164
Casing Diameter: 2.9000000953674316
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933413941
Layer: 1
Slot: 10
Screen Top Depth: 3.240000009536743
Screen End Depth: 12.289999961853027
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 3.200000047683716

Hole Diameter

Hole ID: 11533784
Diameter: 20.0
Depth From: 0.0

Depth To: 8.739999771118164
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 11533783
Diameter: 76.0
Depth From: 8.739999771118164
Depth To: 12.289999961853027
Hole Depth UOM: m
Hole Diameter UOM: cm

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-May 31, 2022

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 2020

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: Feb 28, 2022

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-May 31, 2022

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 -Sep 2022

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-Sep 2022

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 - Nov 30, 2022

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Oct 2022

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: Feb 28, 2022

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- Sep 30, 2022

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 - Nov 30, 2022

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- Sep 30, 2022

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-Jul 31, 2022

Environmental Issues Inventory System: Federal EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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: Feb 28, 2022

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-Sep 2022

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing 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: Feb 28, 2022

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 21, 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 2022

National Analysis of Trends in Emergencies System (NATES): Federal NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2020

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Aug 31, 2022

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Nov 30, 2022

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- Sep 30, 2022

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Nov 30, 2022

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, 1992-2019

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Nov 2022

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-May 31, 2022

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: 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- Sep 30, 2022

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: Jun 30 2022

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 F

AERIAL PHOTOGRAPHS

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

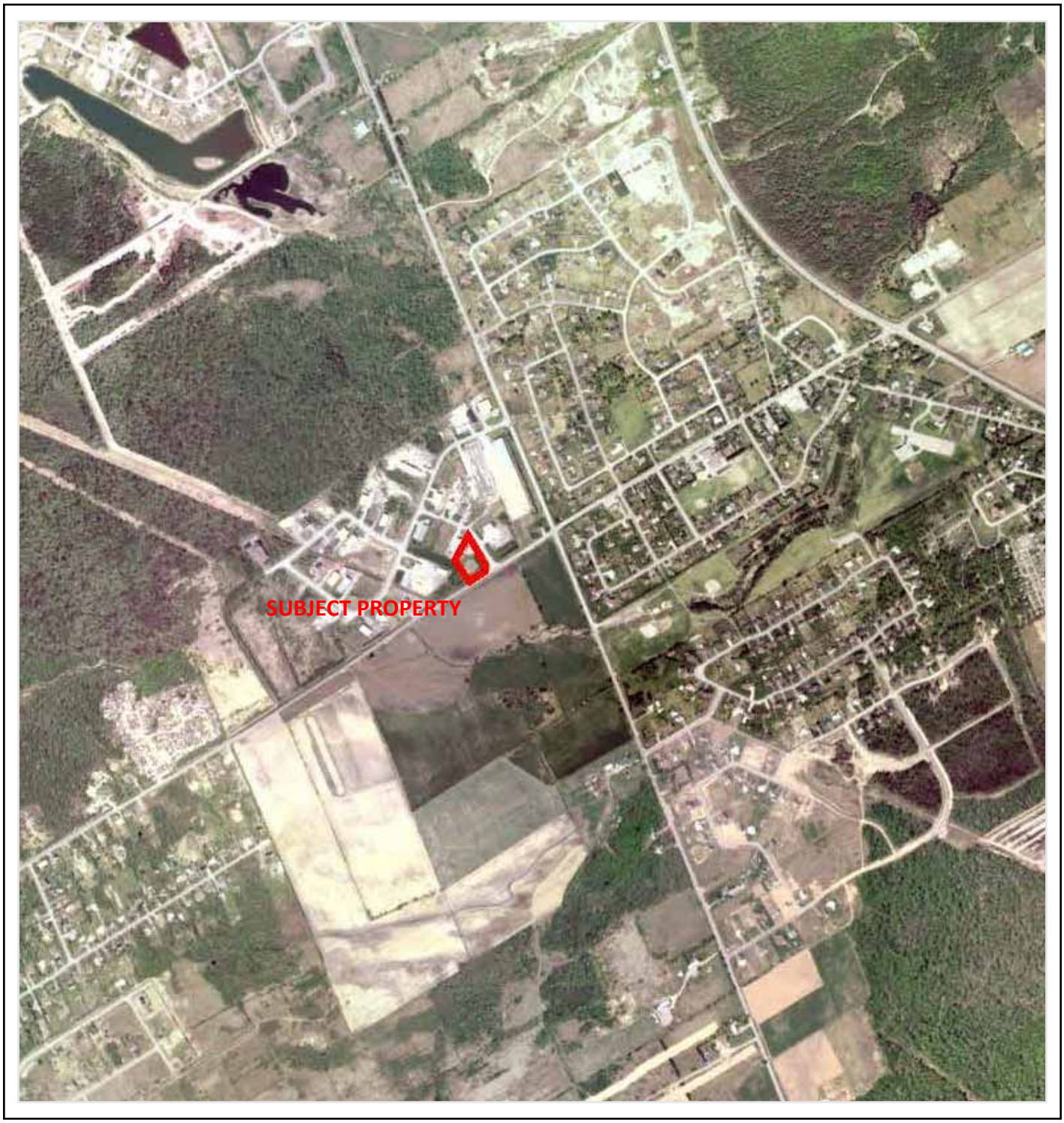
APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON

1976 Aerial Photo (source: geoOttawa)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON

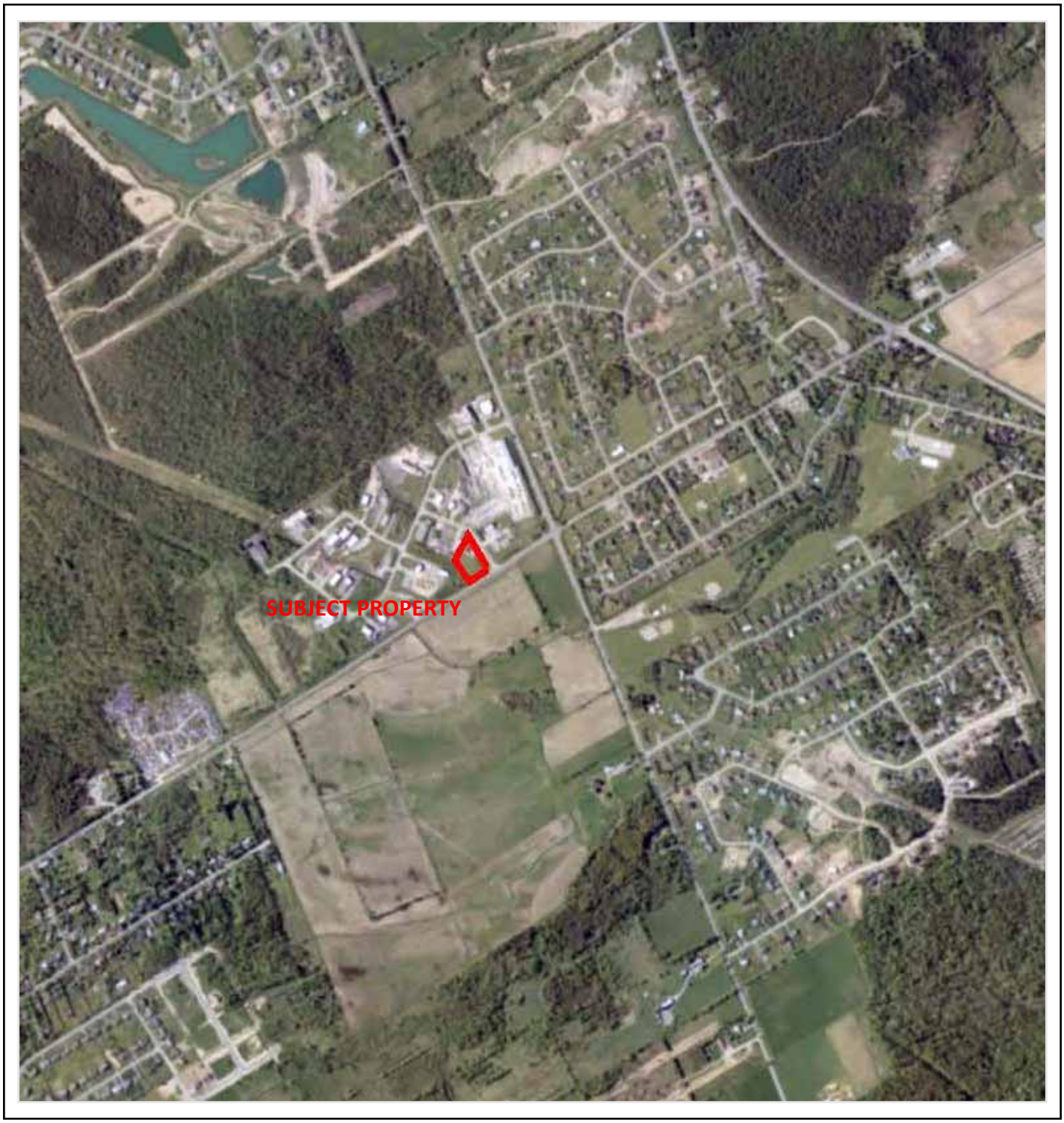
1991 Aerial Photo (source: geoOttawa)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON



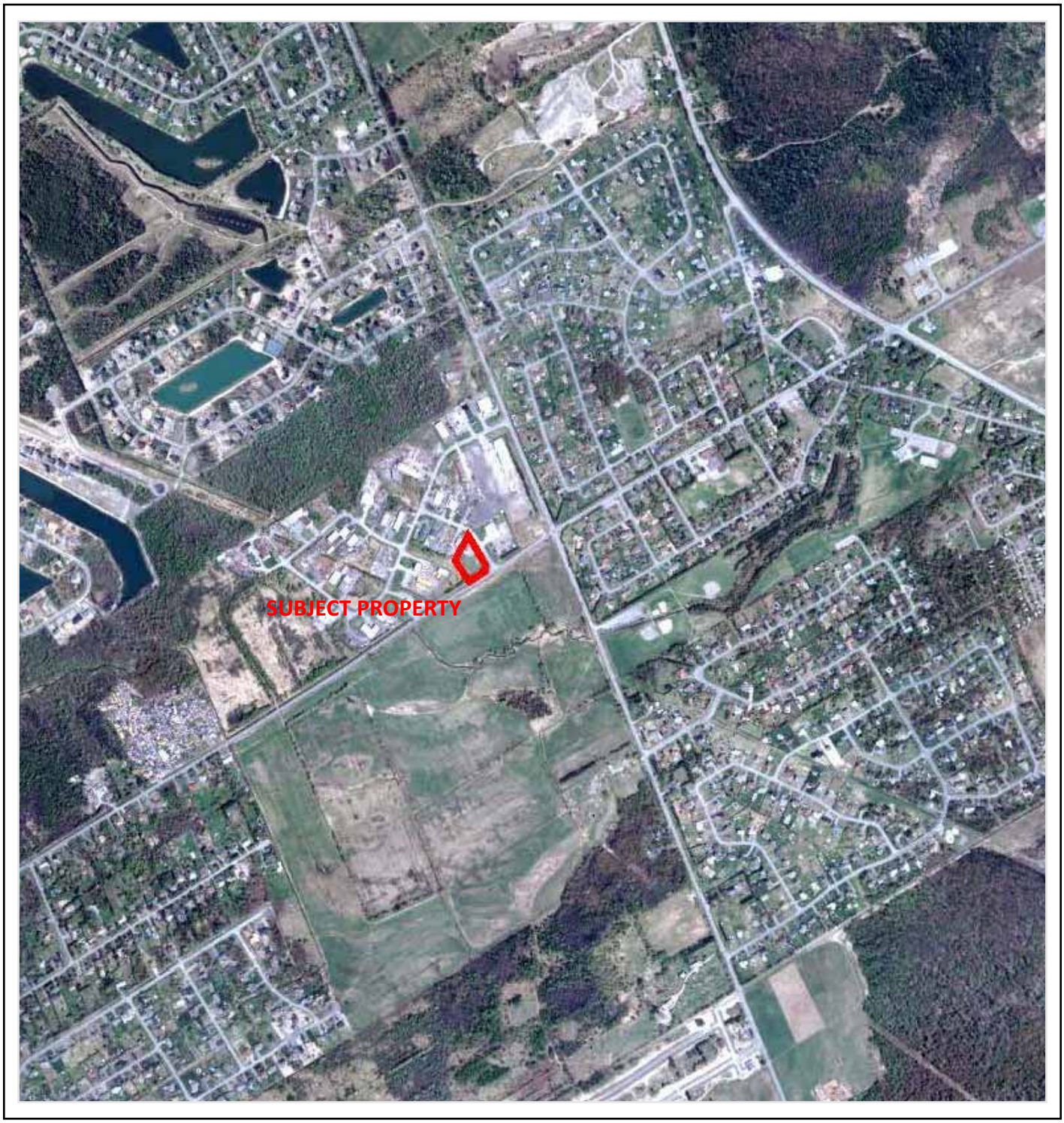
1999 Aerial Photo (source: geoOttawa)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON



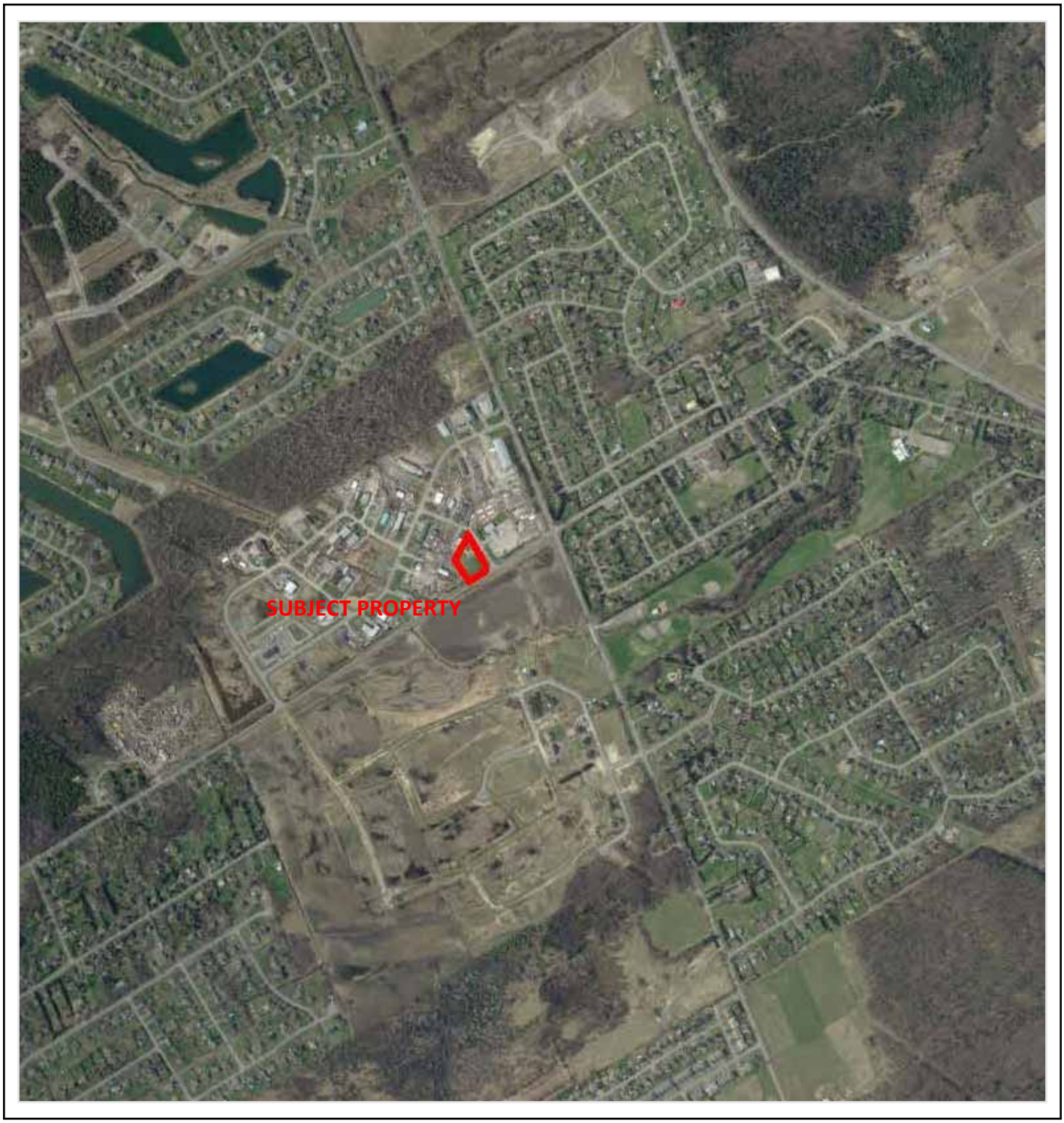
2002 Aerial Photo (source: geoOttawa)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON



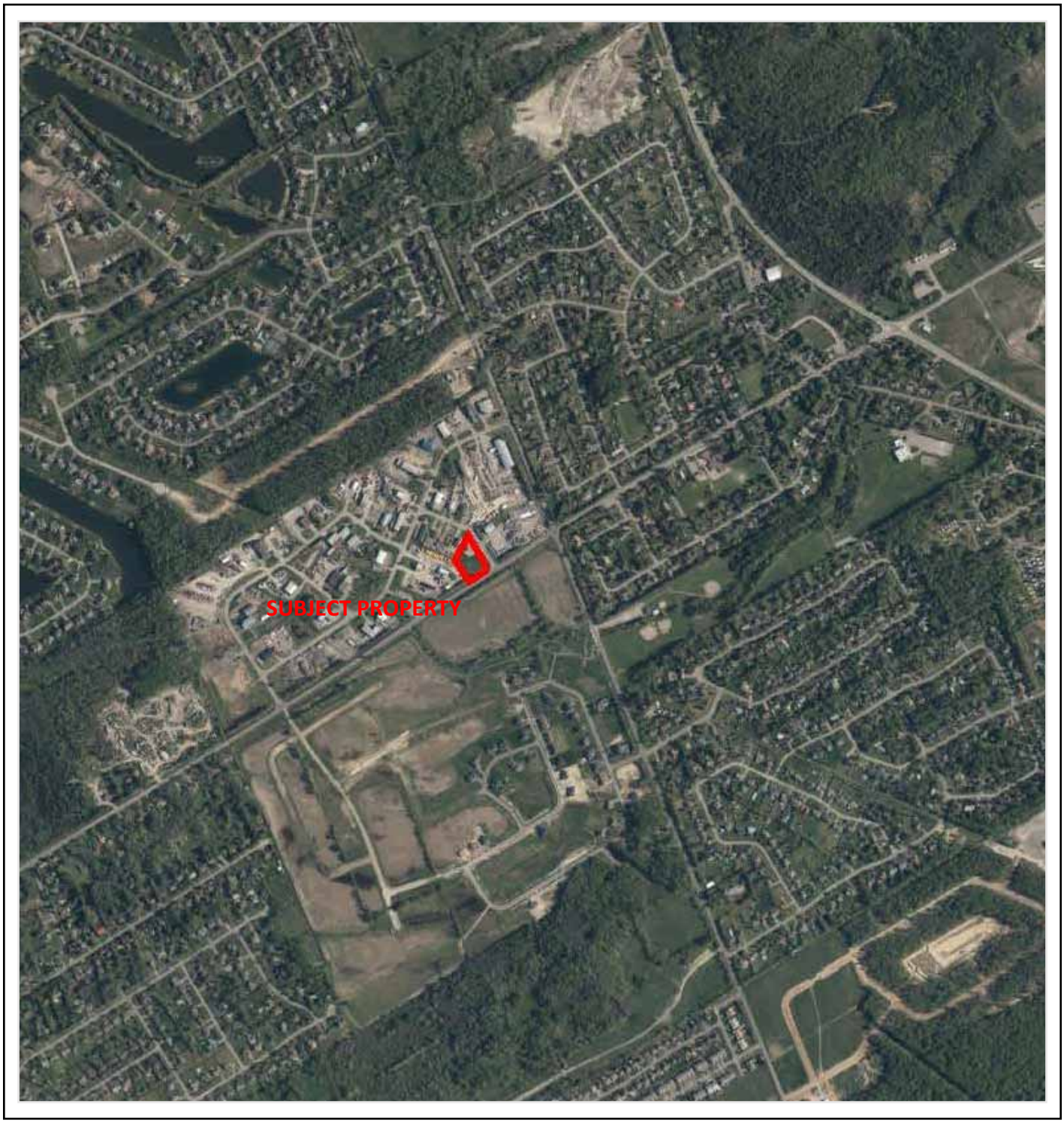
2008 Aerial Photo (source: geoOttawa)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON



2014 Aerial Photo (source: geoOttawa)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON



2017 Aerial Photo (source: Google Earth)

APPENDIX F AERIAL PHOTOGRAPHS	
Client: Roger Grenon	**Job Number:** ER1015
Site Name: Greely Car Wash	**Location:** 1386 Greely Lane Greely, ON

2021 Aerial Photo (source: Google Earth)

APPENDIX G

ERIS PHYSICAL SETTING REPORT

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		22122100049p
Date Completed:		December 23, 2022
Project Number:		ER1015
Project Property:		1386 Greely Lane 1386 Greely Lane Greely ON K4P 1A1
Coordinates:		
	Latitude:	45.2588976
	Longitude:	-75.5715815
	UTM Northing:	5011870.18606 Metres
	UTM Easting:	455153.979606 Metres
	UTM Zone:	UTM Zone 18T
	Elevation:	100.88 m
	Slope Direction:	N/A

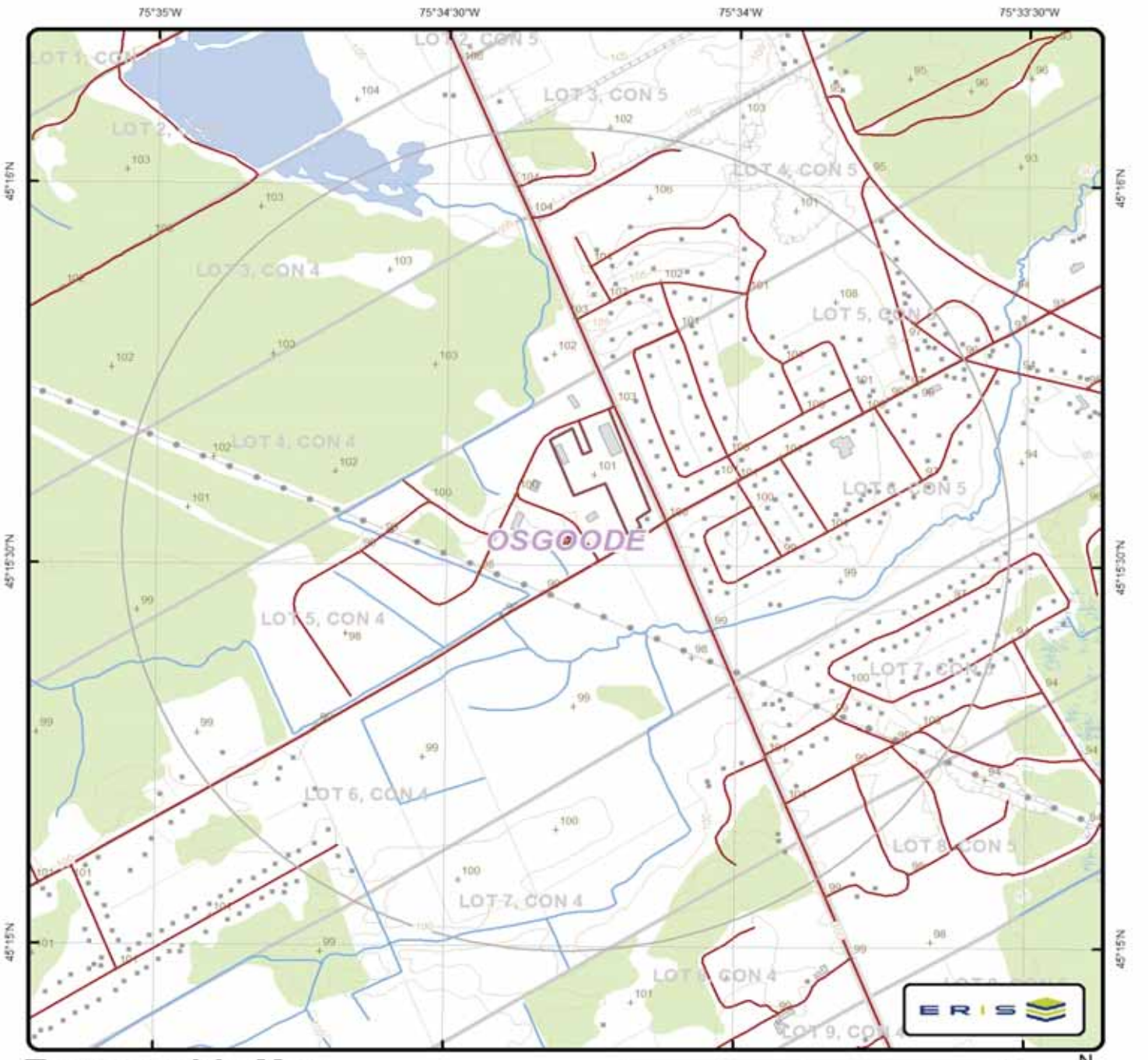
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography as well as hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Topographic Map

Address: 1386 Greely Lane,Greely,ON

0 0.2 0.4 0.8 KM

N

Spot Height (metre)	Transportation Structure	Contour Line	Wooded Area
Building Point	Utility Line	Pit or Quarry	Conservation Authority
Towers	Water Structure	Waterbody	Conservation Area
Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
Misc. Line	River or Stream	Concession	Provincial Park
Railroads	Airports	Lots	National Park
Roads	Tanks	Municipalitiy	Nature Reserve
Trail	Building to Scale	Land Ownership	

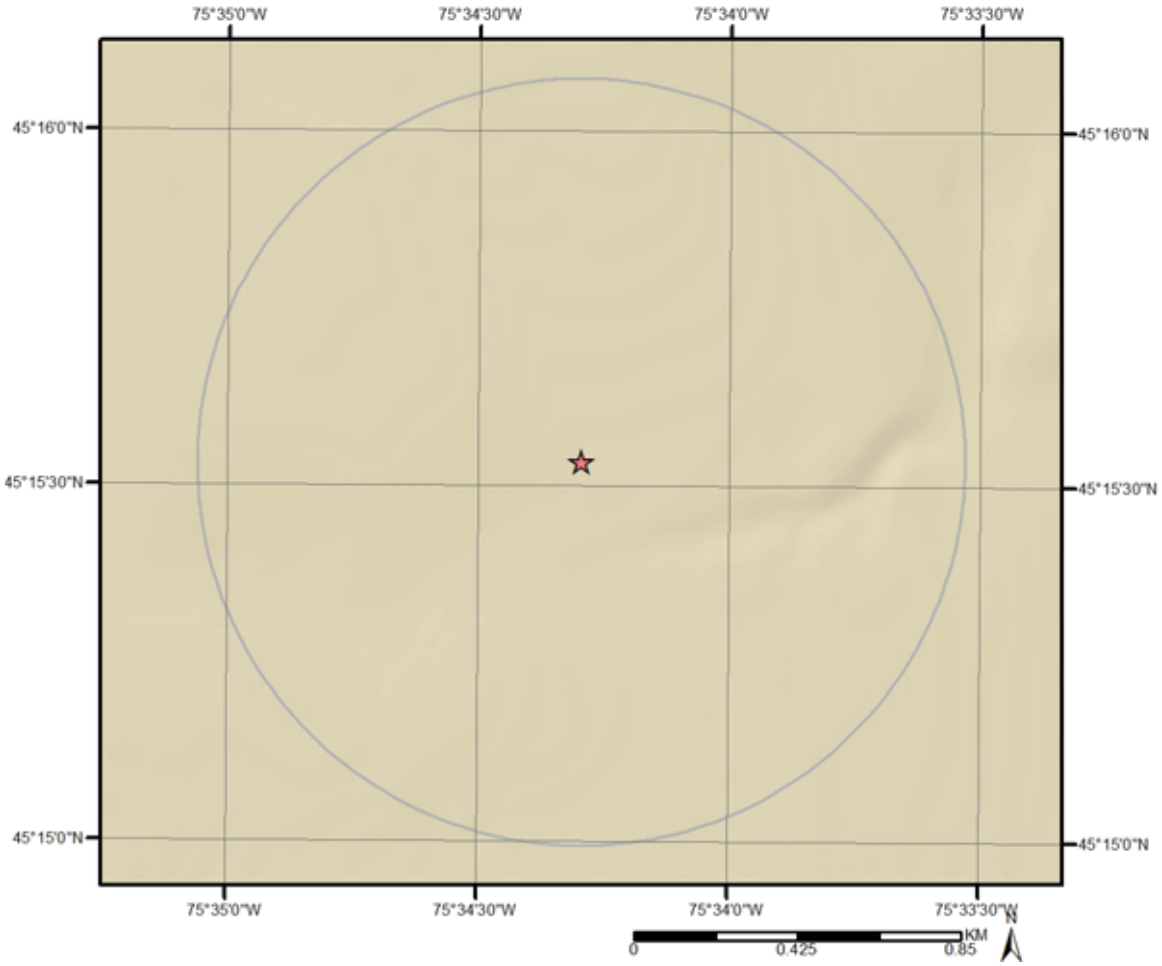
Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information

The previous topographic map(s) show general topographic information in the surrounding area of the project property, using Toporama data or a provincial source when available. Below are shaded relief map(s), derived from Digital Elevation data to depict terrain in further detail.

Topographic information at project property:

Elevation:	100.88 m
Slope Direction:	N/A



Hydrologic Information

Wetland

This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

KM
0 0.125 0.25 0.5 0.75

N

Marsh
Swamp

ERIS

Geologic Information

Bedrock Geology

0 0.2 0.4 KM

N

This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

ERIS

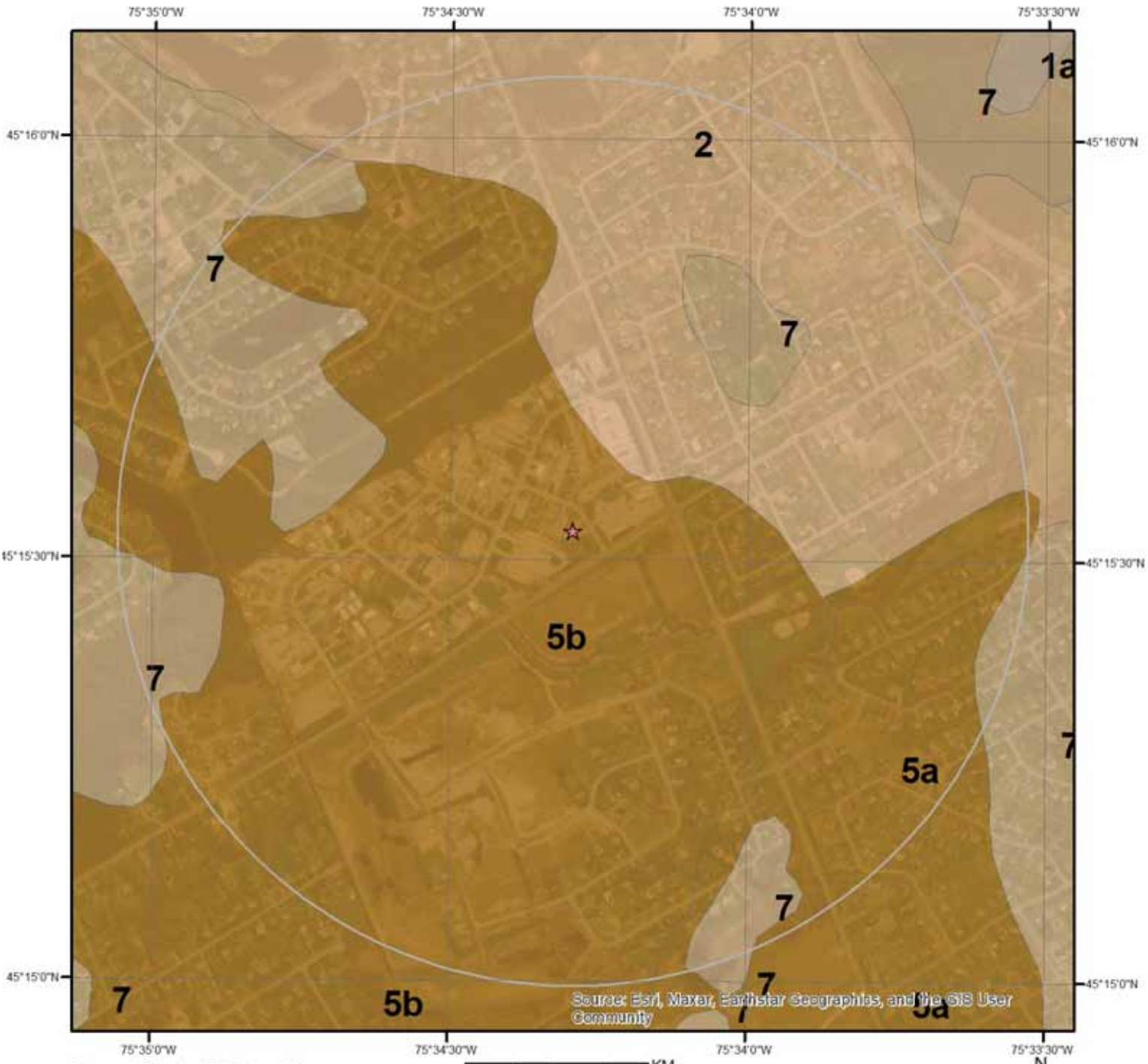
Geologic Information

Detailed bedrock geology information about each unit within the search radius is provided below.

Unit ID 19115

Unit Name:	
Rock Type:	Dolostone, sandstone
Strata:	Beekmantown Group
Super Eon:	
Eon:	PHANEROZOIC (Present to 542.0 Ma)
Era:	PALEOZOIC (251.0 Ma to 542.0 Ma)
Period:	ORDOVICIAN (443.7 Ma to 488.3 Ma)
Epoch:	LOWER ORDOVICIAN
Province:	
Tectonic Zone:	

Geologic Information



Surficial Geology

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.

Geologic Information

Detailed surficial geology information about each unit within the search radius is provided below.

Unit ID 2

Geological Deposit:	Glaciofluvial deposits
Deposit Age:	Quaternary
Primary Material:	sand, gravel
Secondary Material:	diamicton
Primary General:	glaciofluvial
Primary General Modifier:	
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Glaciofluvial deposits: Gravel and sand, poorly to well sorted and bedded, mainly coarse-to medium-grained with numerous cobbles, boulders and lenses of till

Unit ID 5b

Geological Deposit:	Nearshore sediments
Deposit Age:	Quaternary (Champlain Sea)
Primary Material:	sand
Secondary Material:	
Primary General:	glaciomarine
Primary General Modifier:	foreshore/basinal
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Fine-to medium-grained sand, calcareous and commonly fossiliferous; nearshore sand generally occurs as a sheet or as bars or spits associated with glaciofluvial materials.

Unit ID 7

Geological Deposit:	Organic deposits
Deposit Age:	Recent

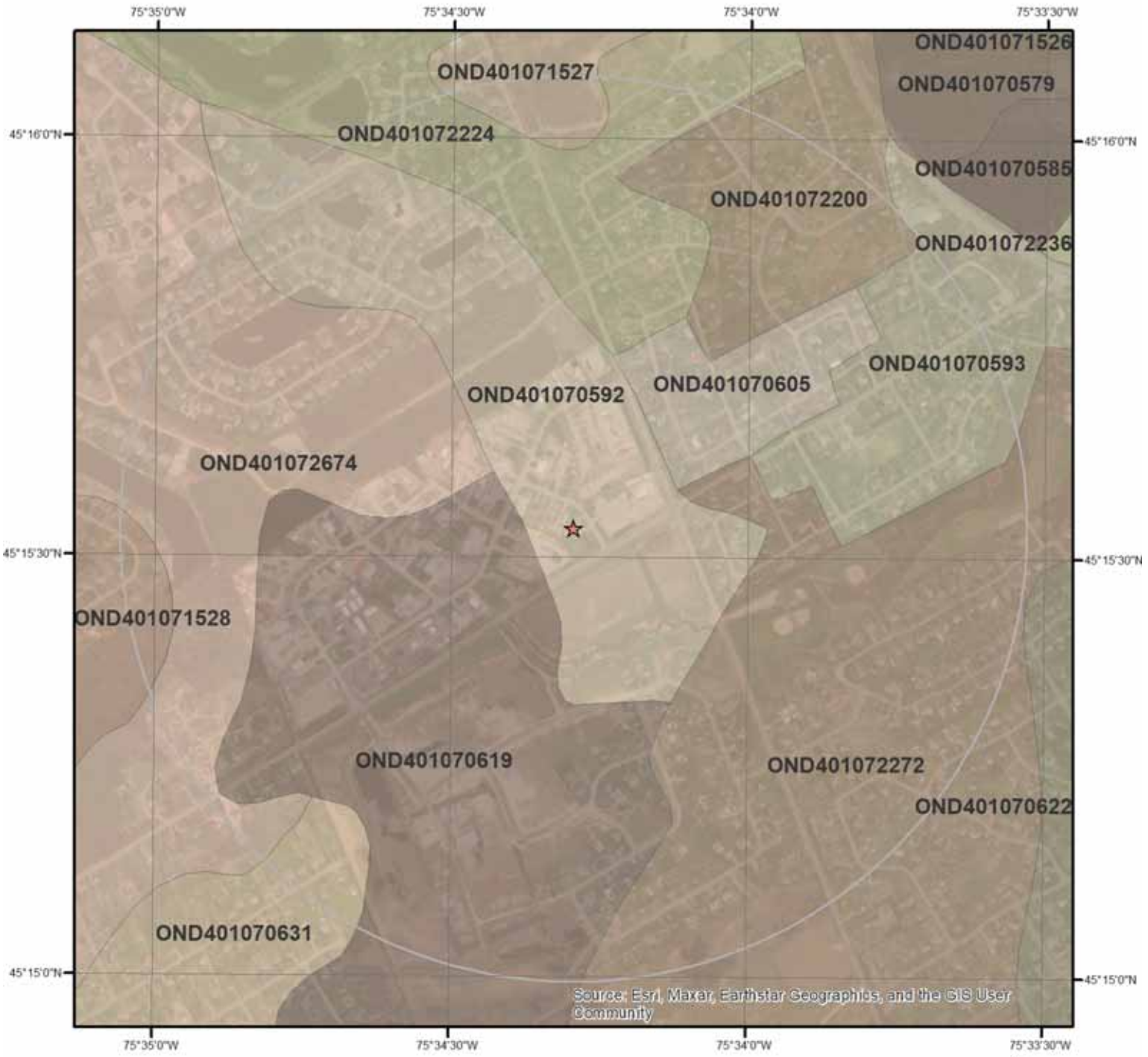
Geologic Information

Primary Material:	organic deposits
Secondary Material:	
Primary General:	wetland
Primary General Modifier:	
Veneer:	
Episode:	Hudson
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

Unit ID 5a

Geological Deposit:	Nearshore sediments
Deposit Age:	Quaternary (Champlain Sea)
Primary Material:	sand, gravel
Secondary Material:	
Primary General:	glaciomarine
Primary General Modifier:	littoral/foreshore
Veneer:	
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	High
Material Description:	Gravel, sand and boulders; beaches commonly fossiliferous; nature of sediment controlled by underlying material (gravel, sand and boulders where developed from till and glaciofluvial deposits; slabs and shingles where developed from sedimentary bedrock).

Soil Information



Soil Map

0 0.2 0.4 0.8 KM

N

This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS

Soil Information

Detailed soil information about each unit within the search radius is provided below.

Ontario Detailed Soil Survey (DSS3)

Polygon ID: OND401070593

Component

Component ID:	OND40107059301	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	Unknown or Not applicable
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Not Applicable		

Component Rating

Field Crops Capability:	
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Not Applicable
Soil Texture of A Horizon:	
Hydrological Soil Groups:	

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: OND401070592

Component

Soil Information

Component ID:	OND40107059201	**Components(%):**	100
Soil Name ID:	ONSOG~~~~~N	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Slightly stony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	SOUTH GLOUCESTER
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Growing season
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Glaciofluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ah	**Total Sand(%):**	61
Depth(cm):	0-18	**Total Silt(%):**	27
pH in Calc Chloride:	7	**Total Clay(%):**	12
Saturated Hydraulic Conductivity(cm/h):	3.143	**Organic Carbon(%):**	3.1
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Aegj	**Total Sand(%):**	63
Depth(cm):	18-28	**Total Silt(%):**	23

Soil Information

pH in Calc Chloride:	7.3	**Total Clay(%):**	14
Saturated Hydraulic Conductivity(cm/h):	1.547	**Organic Carbon(%):**	1
Electrical Conductivity (dS/m):	0		
Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Btjg	**Total Sand(%):**	65
Depth(cm):	28-41	**Total Silt(%):**	20
pH in Calc Chloride:	7.3	**Total Clay(%):**	15
Saturated Hydraulic Conductivity(cm/h):	1.3	**Organic Carbon(%):**	1.1
Electrical Conductivity (dS/m):	0		
Layer No:	4	**Very Fine Sand(%):**	0
Horizon:	Ckgj	**Total Sand(%):**	62
Depth(cm):	41-100	**Total Silt(%):**	25
pH in Calc Chloride:	7.7	**Total Clay(%):**	13
Saturated Hydraulic Conductivity(cm/h):	1.427	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Polygon ID: OND401070631

Component

Component ID:	OND40107063101	**Components(%):**	100
Soil Name ID:	ONSOG~~~~~N	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Moderately stony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Information

Soil Name:	SOUTH GLOUCESTER
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Growing season
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Glaciofluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	0
Horizon:	Ah	**Total Sand(%):**	61
Depth(cm):	0-18	**Total Silt(%):**	27
pH in Calc Chloride:	7	**Total Clay(%):**	12
Saturated Hydraulic Conductivity(cm/h):	3.143	**Organic Carbon(%):**	3.1
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Aegj	**Total Sand(%):**	63
Depth(cm):	18-28	**Total Silt(%):**	23
pH in Calc Chloride:	7.3	**Total Clay(%):**	14
Saturated Hydraulic Conductivity(cm/h):	1.547	**Organic Carbon(%):**	1
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	0
Horizon:	Btjg	**Total Sand(%):**	65
Depth(cm):	28-41	**Total Silt(%):**	20
pH in Calc Chloride:	7.3	**Total Clay(%):**	15
Saturated Hydraulic Conductivity(cm/h):	1.3	**Organic Carbon(%):**	1.1
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	0
Horizon:	Ckgj	**Total Sand(%):**	62
Depth(cm):	41-100	**Total Silt(%):**	25
pH in Calc Chloride:	7.7	**Total Clay(%):**	13
Saturated Hydraulic Conductivity(cm/h):	1.427	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Soil Information

Polygon ID: OND401071528

Component

Component ID:	OND40107152801	**Components(%):**	100
Soil Name ID:	ONZOR~~~~~N	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Very Poorly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material.

Soil Name

Soil Name:	ORGANIC
Kind of Surface Material:	Organic
Soil Drainage Class:	Very poorly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Mesic; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Undifferentiated organic; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	-9
Horizon:	Oh	**Total Sand(%):**	-9
Depth(cm):	0-99	**Total Silt(%):**	-9
pH in Calc Chloride:	5.5	**Total Clay(%):**	-9
Saturated Hydraulic Conductivity(cm/h):	3.455	**Organic Carbon(%):**	20

Soil Information

Electrical Conductivity (dS/m):	0		
Layer No:	2	**Very Fine Sand(%):**	0
Horizon:	Bg	**Total Sand(%):**	23
Depth(cm):	99-149	**Total Silt(%):**	17
pH in Calc Chloride:	5.9	**Total Clay(%):**	60
Saturated Hydraulic Conductivity(cm/h):	0.21	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Polygon ID: OND401072200

Component

Component ID:	OND40107220001	**Components(%):**	100
Soil Name ID:	ONKRS~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Moderately stony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Well
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	KARS
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Very Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Glaciofluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Information

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	10
Horizon:	Ap	**Total Sand(%):**	63
Depth(cm):	0-20	**Total Silt(%):**	31
pH in Calc Chloride:	7.2	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	3.537	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	8
Horizon:	Bmk	**Total Sand(%):**	68
Depth(cm):	20-32	**Total Silt(%):**	25
pH in Calc Chloride:	7.4	**Total Clay(%):**	7
Saturated Hydraulic Conductivity(cm/h):	3.783	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	2
Horizon:	Ck	**Total Sand(%):**	92
Depth(cm):	32-100	**Total Silt(%):**	7
pH in Calc Chloride:	7.5	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	7.817	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Polygon ID: OND401072224

Component

Component ID:	ONDD40107222401	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	Unknown or Not applicable
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Not Applicable		

Component Rating

Field Crops Capability:	
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Not Applicable

Soil Information

Soil Texture of A Horizon:
Hydrological Soil Groups:

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: ONDA01072674

Component

Component ID:	ONDA40107267401	**Components(%):**	70
Soil Name ID:	ONSSM~~~~~A	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Very severe limitations preclude annual cultivation; improvements feasible.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	
Drainage:	Poorly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	ST.SAMUEL
Kind of Surface Material:	Mineral

Soil Information

Soil Drainage Class:	Poorly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Marine; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	29
Horizon:	Ap	**Total Sand(%):**	75
Depth(cm):	0-21	**Total Silt(%):**	16
pH in Calc Chloride:	5.1	**Total Clay(%):**	9
Saturated Hydraulic Conductivity(cm/h):	4.347	**Organic Carbon(%):**	2.7
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	27
Horizon:	Bg	**Total Sand(%):**	91
Depth(cm):	21-39	**Total Silt(%):**	7
pH in Calc Chloride:	5	**Total Clay(%):**	2
Saturated Hydraulic Conductivity(cm/h):	7.051	**Organic Carbon(%):**	0.7
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	20
Horizon:	Bg	**Total Sand(%):**	97
Depth(cm):	39-52	**Total Silt(%):**	2
pH in Calc Chloride:	5.2	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	8.134	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	26
Horizon:	Cg	**Total Sand(%):**	93
Depth(cm):	52-69	**Total Silt(%):**	4
pH in Calc Chloride:	5.2	**Total Clay(%):**	3
Saturated Hydraulic Conductivity(cm/h):	6.155	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Layer No:	5	**Very Fine Sand(%):**	31
Horizon:	Cg	**Total Sand(%):**	96

Soil Information

Depth(cm):	69-100	**Total Silt(%):**	3
pH in Calc Chloride:	4.7	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	7.836	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Component

Component ID:	OND40107267402	**Components(%):**	30
Soil Name ID:	ONRUB~~~~~A	**Slope Steepness(%):**	1.2
Component No:	2	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.

Soil Name

Soil Name:	RUBICON
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Very Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Marine; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	6
Horizon:	Ap	**Total Sand(%):**	85

Soil Information

Depth(cm):	0-12	**Total Silt(%):**	10
pH in Calc Chloride:	6.9	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	7.685	**Organic Carbon(%):**	3.1
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	6
Horizon:	Bm	**Total Sand(%):**	89
Depth(cm):	12-30	**Total Silt(%):**	8
pH in Calc Chloride:	7.1	**Total Clay(%):**	3
Saturated Hydraulic Conductivity(cm/h):	6.927	**Organic Carbon(%):**	0.8
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	5
Horizon:	Bg	**Total Sand(%):**	88
Depth(cm):	30-50	**Total Silt(%):**	7
pH in Calc Chloride:	7.7	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	4.953	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	5
Horizon:	Ckg	**Total Sand(%):**	92
Depth(cm):	50-100	**Total Silt(%):**	6
pH in Calc Chloride:	7.9	**Total Clay(%):**	2
Saturated Hydraulic Conductivity(cm/h):	6.887	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Polygon ID: OND401071527

Component

Component ID:	OND40107152701	**Components(%):**	100
Soil Name ID:	ONKRS~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Moderately stony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation	Low inherent Moisture holding capacity

Soil Information

Subclass:	
Drainage:	Well
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	KARS
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Very Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Glaciofluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	10
Horizon:	Ap	**Total Sand(%):**	63
Depth(cm):	0-20	**Total Silt(%):**	31
pH in Calc Chloride:	7.2	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	3.537	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	8
Horizon:	Bmk	**Total Sand(%):**	68
Depth(cm):	20-32	**Total Silt(%):**	25
pH in Calc Chloride:	7.4	**Total Clay(%):**	7
Saturated Hydraulic Conductivity(cm/h):	3.783	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	2
Horizon:	Ck	**Total Sand(%):**	92
Depth(cm):	32-100	**Total Silt(%):**	7
pH in Calc Chloride:	7.5	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	7.817	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Soil Information

Polygon ID: OND401070605

Component

Component ID:	OND40107060501	**Components(%):**	100
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	Unknown or Not applicable
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Not Applicable		

Component Rating

Field Crops Capability:	
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Not Applicable
Soil Texture of A Horizon:	
Hydrological Soil Groups:	

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

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Polygon ID: OND401072272

Component

Component ID:	OND40107227201	**Components(%):**	70
Soil Name ID:	ONKRS~~~~~A	**Slope Steepness(%):**	3.5
Component No:	1	**Slope Length(m):**	-9

Soil Information

Surface Stoniness Class:	Moderately stony

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Well
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	KARS
Kind of Surface Material:	Mineral
Soil Drainage Class:	Well drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Very Coarse; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Glaciofluvial; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	10
Horizon:	Ap	**Total Sand(%):**	63
Depth(cm):	0-20	**Total Silt(%):**	31
pH in Calc Chloride:	7.2	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	3.537	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	8
Horizon:	Bmk	**Total Sand(%):**	68
Depth(cm):	20-32	**Total Silt(%):**	25
pH in Calc Chloride:	7.4	**Total Clay(%):**	7
Saturated Hydraulic Conductivity(cm/h):	3.783	**Organic Carbon(%):**	0
Electrical Conductivity	0		

Soil Information

(dS/m):

Layer No:	3	**Very Fine Sand(%):**	2
Horizon:	Ck	**Total Sand(%):**	92
Depth(cm):	32-100	**Total Silt(%):**	7
pH in Calc Chloride:	7.5	**Total Clay(%):**	1
Saturated Hydraulic Conductivity(cm/h):	7.817	**Organic Carbon(%):**	0
Electrical Conductivity (dS/m):	0		

Component

Component ID:	OND40107227202	**Components(%):**	30
Soil Name ID:	ONZUN~~~~~N	**Slope Steepness(%):**	3.5
Component No:	2	**Slope Length(m):**	-9
Surface Stoniness Class:	Moderately stony		

Component Rating

Field Crops Capability:	Severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	Low inherent Moisture holding capacity
Drainage:	Rapidly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Polygon ID: OND401070619

Soil Information

Component

Component ID:	OND40107061901	**Components(%):**	70
Soil Name ID:	ONALL~~~~~A	**Slope Steepness(%):**	1.2
Component No:	1	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	moderately severe limitations on use for crops.
First CLI Limitation Subclass:	
Second CLI Limitation Subclass:	
Drainage:	Poorly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name:	ALLENDALE
Kind of Surface Material:	Mineral
Soil Drainage Class:	Poorly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Moderately Coarse; Moderately Fine; Not Applicable
Mode of Deposition 1,2,3:	Fluvial; Marine; Not Applicable
Parent Material Chemical Property 1,2,3:	Moderately / Very Strongly Calcareous; Moderately / Very Strongly Calcareous; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	31
Horizon:	Ap	**Total Sand(%):**	82
Depth(cm):	0-27	**Total Silt(%):**	10
pH in Calc Chloride:	5.3	**Total Clay(%):**	8
Saturated Hydraulic Conductivity(cm/h):	4.383	**Organic Carbon(%):**	1.5
Electrical Conductivity (dS/m):	0		

Soil Information

Layer No:	2	**Very Fine Sand(%):**	40
Horizon:	Bmg	**Total Sand(%):**	87
Depth(cm):	27-41	**Total Silt(%):**	9
pH in Calc Chloride:	5.6	**Total Clay(%):**	4
Saturated Hydraulic Conductivity(cm/h):	6.398	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	28
Horizon:	Bmg	**Total Sand(%):**	67
Depth(cm):	41-55	**Total Silt(%):**	14
pH in Calc Chloride:	5.7	**Total Clay(%):**	19
Saturated Hydraulic Conductivity(cm/h):	1.197	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	4
Horizon:	Ckj	**Total Sand(%):**	12
Depth(cm):	55-100	**Total Silt(%):**	34
pH in Calc Chloride:	6.3	**Total Clay(%):**	54
Saturated Hydraulic Conductivity(cm/h):	0.197	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Component

Component ID:	OND40107061902	**Components(%):**	30
Soil Name ID:	ONMUA~~~~~A	**Slope Steepness(%):**	1.2
Component No:	2	**Slope Length(m):**	-9
Surface Stoniness Class:	Nonstony		

Component Rating

Field Crops Capability:	moderately severe limitations on use for crops.
First CLI Limitation Subclass:	Low inherent soil Fertility
Second CLI Limitation Subclass:	
Drainage:	Imperfectly
Soil Texture of A Horizon:	
Hydrological Soil Groups:	Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.

Soil Information

Soil Name

Soil Name:	MOUNTAIN
Kind of Surface Material:	Mineral
Soil Drainage Class:	Imperfectly drained
Water Table Charateristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Fine; Coarse; Not Applicable
Mode of Deposition 1,2,3:	Fluvial; Lacustrine; Not Applicable
Parent Material Chemical Property 1,2,3:	Medium Acid to Neutral; Medium Acid to Neutral; Not Applicable

Soil Layer

Layer No:	1	**Very Fine Sand(%):**	18
Horizon:	Ap	**Total Sand(%):**	80
Depth(cm):	0-19	**Total Silt(%):**	13
pH in Calc Chloride:	7	**Total Clay(%):**	7
Saturated Hydraulic Conductivity(cm/h):	4.622	**Organic Carbon(%):**	1.3
Electrical Conductivity (dS/m):	0		

Layer No:	2	**Very Fine Sand(%):**	18
Horizon:	Bm	**Total Sand(%):**	80
Depth(cm):	19-28	**Total Silt(%):**	14
pH in Calc Chloride:	6.8	**Total Clay(%):**	6
Saturated Hydraulic Conductivity(cm/h):	4.787	**Organic Carbon(%):**	0.6
Electrical Conductivity (dS/m):	0		

Layer No:	3	**Very Fine Sand(%):**	12
Horizon:	Bmgj	**Total Sand(%):**	81
Depth(cm):	28-46	**Total Silt(%):**	14
pH in Calc Chloride:	6.5	**Total Clay(%):**	5
Saturated Hydraulic Conductivity(cm/h):	5.474	**Organic Carbon(%):**	0.2
Electrical Conductivity (dS/m):	0		

Layer No:	4	**Very Fine Sand(%):**	14
Horizon:	Cgj	**Total Sand(%):**	24
Depth(cm):	46-66	**Total Silt(%):**	32
pH in Calc Chloride:	5.8	**Total Clay(%):**	44
Saturated Hydraulic Conductivity(cm/h):	0.216	**Organic Carbon(%):**	0.1

Soil Information

Electrical Conductivity (dS/m):	0

Layer No:	5	**Very Fine Sand(%):**	0
Horizon:	Cgj	**Total Sand(%):**	3
Depth(cm):	66-100	**Total Silt(%):**	26
pH in Calc Chloride:	5.7	**Total Clay(%):**	71
Saturated Hydraulic Conductivity(cm/h):	0.193	**Organic Carbon(%):**	0.1
Electrical Conductivity (dS/m):	0		

Wells and Additional Sources

Wells & Additional Sources

0 0.05 0.1 0.2 KM

N

- Project Property
- Buffer
- Buffer
- Buffer
- Buffer
- Buffer
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- World Imagery

ERIS

Wells and Additional Sources Summary

Federal Sources

National Energy Board Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Provincial Sources

Ontario Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Provincial Groundwater Monitoring Network

Map Key	ID	Distance (m)	Direction
	No records found		

Water Well Information System

Map Key	Well ID	Distance (m)	Direction
1	1507224	68.46	SE
2	7157870	70.4	WSW
3	7130148	107.24	WSW
4	1532070	112.73	W
5	1529728	163.16	NE
6	1510585	186.15	ESE
7	7104239	191.86	ENE
8	7200356	201.12	WSW
9	1522346	207.58	N
10	1533428	233.28	NNW
11	1534585	244.66	SSE
11	7159015	244.66	SSE

Private Sources

Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
	No records found		

Water Well Information System

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
1	SE	0.07	68.46	100.88	WWIS

Well ID:	1507224	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:	22-Sep-1965 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3504
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	005
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507224.pdf

Well Completed Date:	1965/07/26
Year Completed:	1965
Depth (m):	20.7264
Latitude:	45.2585575054705
Longitude:	-75.5708538919293
Path:	150\1507224.pdf

Bore Hole ID:	10029259	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455210.80
Code OB Desc:		North83:	5011832.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	26-Jul-1965 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5

Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Formation ID:	931006675
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	68.0
Formation End Depth UOM:	ft

Formation ID:	931006674
Layer:	1
Color:	
General Color:	
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Method Construction ID:	961507224
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Wells and Additional Sources Detail Report

Pipe ID:	10577829
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930051214
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	18.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930051215
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	68.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pumping Test Method Desc:	PUMP
Pump Test ID:	991507224
Pump Set At:	
Static Level:	20.0
Final Level After Pumping:	65.0
Recommended Pump Depth:	65.0
Pumping Rate:	5.0
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:	0
Pumping Duration MIN:	30
Flowing:	No

Water ID:	933461415
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	55.0
Water Found Depth UOM:	ft

Bore Hole ID:	10029259	Tag No:	
Depth M:	20.7264	Contractor:	3504
Year Completed:	1965	Path:	150\1507224.pdf
Well Completed Dt:	1965/07/26	Latitude:	45.2585575054705
Audit No:		Longitude:	-75.5708538919293

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
2	WSW	0.07	70.40	100.56	WWIS

Well ID:	7157870	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Water Supply	Date Received:	17-Jan-2011 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z119918	Contractor:	1119
Tag:	A096007	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	005
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157870.pdf

Well Completed Date:	2010/11/24
Year Completed:	2010
Depth (m):	54.864

Wells and Additional Sources Detail Report

Latitude:	45.2585769948177
Longitude:	-75.5723554899711
Path:	715\7157870.pdf

Bore Hole ID:	1003456875	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455093.00
Code OB Desc:		North83:	5011835.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	24-Nov-2010 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	1003745278
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	56.0
Formation End Depth:	180.0
Formation End Depth UOM:	ft

Formation ID:	1003745277
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL

Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	0.0
Formation End Depth:	56.0
Formation End Depth UOM:	ft

Plug ID:	1003745317
Layer:	2
Plug From:	52.0
Plug To:	62.0
Plug Depth UOM:	ft

Plug ID:	1003745316
Layer:	1
Plug From:	0.0
Plug To:	52.0
Plug Depth UOM:	ft

Method Construction ID:	1003745314
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe ID:	1003745275
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1003745285
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	62.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1003745286
Layer:	

Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Pumping Test Method Desc:	
Pump Test ID:	1003745276
Pump Set At:	160.0
Static Level:	8.300000190734863
Final Level After Pumping:	22.100000381469727
Recommended Pump Depth:	100.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	0
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	

Pump Test Detail ID:	1003745289
Test Type:	Draw Down
Test Duration:	2
Test Level:	19.299999237060547
Test Level UOM:	ft

Pump Test Detail ID:	1003745301
Test Type:	Draw Down
Test Duration:	20
Test Level:	21.600000381469727
Test Level UOM:	ft

Pump Test Detail ID:	1003745288
Test Type:	Recovery
Test Duration:	1
Test Level:	10.800000190734863

Test Level UOM: ft

Pump Test Detail ID: 1003745298
Test Type: Recovery
Test Duration: 10
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745302
Test Type: Recovery
Test Duration: 20
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745305
Test Type: Draw Down
Test Duration: 30
Test Level: 21.700000762939453
Test Level UOM: ft

Pump Test Detail ID: 1003745309
Test Type: Draw Down
Test Duration: 50
Test Level: 22.0
Test Level UOM: ft

Pump Test Detail ID: 1003745310
Test Type: Recovery
Test Duration: 50
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745312
Test Type: Recovery
Test Duration: 60
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745293
Test Type: Draw Down

Test Duration: 4
Test Level: 20.899999618530273
Test Level UOM: ft

Pump Test Detail ID: 1003745303
Test Type: Draw Down
Test Duration: 25
Test Level: 21.600000381469727
Test Level UOM: ft

Pump Test Detail ID: 1003745294
Test Type: Recovery
Test Duration: 4
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745295
Test Type: Draw Down
Test Duration: 5
Test Level: 21.399999618530273
Test Level UOM: ft

Pump Test Detail ID: 1003745297
Test Type: Draw Down
Test Duration: 10
Test Level: 21.399999618530273
Test Level UOM: ft

Pump Test Detail ID: 1003745299
Test Type: Draw Down
Test Duration: 15
Test Level: 21.5
Test Level UOM: ft

Pump Test Detail ID: 1003745307
Test Type: Draw Down
Test Duration: 40
Test Level: 21.899999618530273
Test Level UOM: ft

Pump Test Detail ID: 1003745308
Test Type: Recovery
Test Duration: 40
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745311
Test Type: Draw Down
Test Duration: 60
Test Level: 22.100000381469727
Test Level UOM: ft

Pump Test Detail ID: 1003745291
Test Type: Draw Down
Test Duration: 3
Test Level: 20.399999618530273
Test Level UOM: ft

Pump Test Detail ID: 1003745296
Test Type: Recovery
Test Duration: 5
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745290
Test Type: Recovery
Test Duration: 2
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745292
Test Type: Recovery
Test Duration: 3
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID: 1003745300
Test Type: Recovery
Test Duration: 15
Test Level: 8.300000190734863
Test Level UOM: ft

Pump Test Detail ID:	1003745287
Test Type:	Draw Down
Test Duration:	1
Test Level:	16.600000381469727
Test Level UOM:	ft

Pump Test Detail ID:	1003745304
Test Type:	Recovery
Test Duration:	25
Test Level:	8.300000190734863
Test Level UOM:	ft

Pump Test Detail ID:	1003745306
Test Type:	Recovery
Test Duration:	30
Test Level:	8.300000190734863
Test Level UOM:	ft

Water ID:	1003745282
Layer:	2
Kind Code:	8
Kind:	Untested
Water Found Depth:	138.0
Water Found Depth UOM:	ft

Water ID:	1003745281
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	66.0
Water Found Depth UOM:	ft

Water ID:	1003745284
Layer:	4
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Wells and Additional Sources Detail Report

Water ID:	1003745283
Layer:	3
Kind Code:	8
Kind:	Untested
Water Found Depth:	174.0
Water Found Depth UOM:	ft

Hole ID:	1003745279
Diameter:	6.0
Depth From:	0.0
Depth To:	62.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole ID:	1003745280
Diameter:	16.0
Depth From:	62.0
Depth To:	180.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Bore Hole ID:	1003456875	Tag No:	A096007
Depth M:	54.864	Contractor:	1119
Year Completed:	2010	Path:	715\7157870.pdf
Well Completed Dt:	2010/11/24	Latitude:	45.2585769948177
Audit No:	Z119918	Longitude:	-75.5723554899711

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
3	WSW	0.11	107.24	100.91	WWIS

Well ID:	7130148	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring and Test Hole	Data Entry Status:	
Use 2nd:	0	Data Src:	
Final Well Status:	Monitoring and Test Hole	Date Received:	22-Sep-2009 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	M02599	Contractor:	7241
Tag:	A085398	Form Version:	5
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	

Wells and Additional Sources Detail Report

Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Well Completed Date: 2009/08/31
Year Completed: 2009
Depth (m):
Latitude: 45.2585917377994
Longitude: -75.5730056513356
Path: 713\7130148.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Well Completed Date: 2009/08/31
Year Completed: 2009
Depth (m):
Latitude: 45.2585923771408
Longitude: -75.5728782041875
Path: 713\7130148.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Well Completed Date: 2009/08/31
Year Completed: 2009
Depth (m): 4.88
Latitude: 45.2585658853097
Longitude: -75.5727759749695
Path: 713\7130148.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7130148.pdf

Well Completed Date: 2009/08/31
Year Completed: 2009
Depth (m):
Latitude: 45.2586463196152
Longitude: -75.5728914920055
Path: 713\7130148.pdf

Bore Hole ID:	1002827815	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455052.00
Code OB Desc:		North83:	5011837.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	31-Aug-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1002827819
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method Construction ID:	1002827818
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe ID:	1002827820
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1002827822
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	1.8300000429153442

Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Screen ID: 1002827821
Layer:
Slot:
Screen Top Depth: 1.8300000429153442
Screen End Depth: 4.880000114440918
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM:
Screen Diameter:

Pumping Test Method Desc:
Pump Test ID: 1002827823
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole ID: 1002827817
Diameter: 10.920000076293945
Depth From:
Depth To: 4.880000114440918
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole ID: 1002827797
DP2BR:
Spatial Status:
Elevation:
Elevrc:
Zone: 18

Wells and Additional Sources Detail Report

Code OB:		East83:	455042.00
Code OB Desc:		North83:	5011837.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	31-Aug-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1002827801
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method Construction ID:	1002827800
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe ID:	1002827802
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1002827804
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	1.8300000429153442
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

Screen ID:	1002827803
Layer:	
Slot:	
Screen Top Depth:	1.8300000429153442
Screen End Depth:	4.880000114440918
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	
Screen Diameter:	

Pumping Test Method Desc:	
Pump Test ID:	1002827805
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	
Rate UOM:	
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole ID:	1002827799
Diameter:	10.920000076293945
Depth From:	
Depth To:	4.880000114440918
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole ID:	1002827806	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455051.00
Code OB Desc:		North83:	5011843.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3

Date Completed:	31-Aug-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1002827810
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

Method Construction ID:	1002827809
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe ID:	1002827811
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1002827813
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	1.8300000429153442
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

Screen ID:	1002827812
Layer:	
Slot:	
Screen Top Depth:	1.8300000429153442

Screen End Depth:	4.880000114440918
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	
Screen Diameter:	

Pumping Test Method Desc:	
Pump Test ID:	1002827814
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	
Rate UOM:	
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole ID:	1002827808
Diameter:	10.920000076293945
Depth From:	
Depth To:	4.880000114440918
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole ID:	1002724710	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455060.00
Code OB Desc:		North83:	5011834.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	31-Aug-2009 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			

Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Formation ID:	1002827826
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.6100000143051147
Formation End Depth:	1.5
Formation End Depth UOM:	m

Formation ID:	1002827827
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.5
Formation End Depth:	2.740000009536743
Formation End Depth UOM:	m

Formation ID:	1002827828
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	91

Mat3 Desc:	WATER-BEARING
Formation Top Depth:	2.740000009536743
Formation End Depth:	4.880000114440918
Formation End Depth UOM:	m

Formation ID:	1002827825
Layer:	1
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.6100000143051147
Formation End Depth UOM:	m

Plug ID:	1002827830
Layer:	1
Plug From:	0.0
Plug To:	0.3100000023841858
Plug Depth UOM:	m

Plug ID:	1002827832
Layer:	3
Plug From:	1.5
Plug To:	4.880000114440918
Plug Depth UOM:	m

Plug ID:	1002827831
Layer:	2
Plug From:	0.3100000023841858
Plug To:	1.5
Plug Depth UOM:	m

Method Construction ID:	1002827837
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe ID:	1002827824
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1002827833
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	1.8300000429153442
Casing Diameter:	5.199999809265137
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Screen ID:	1002827834
Layer:	1
Slot:	10
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03000020980835

Hole ID:	1002827829
Diameter:	10.920000076293945
Depth From:	0.0
Depth To:	4.880000114440918
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole ID:	1002827797	Tag No:	A085398
Depth M:		Contractor:	7241
Year Completed:	2009	Path:	713\7130148.pdf
Well Completed Dt:	2009/08/31	Latitude:	45.2585917377994
Audit No:	M02599	Longitude:	-75.5730056513356

Bore Hole ID:	1002827806	Tag No:	A085398
Depth M:		Contractor:	7241

Year Completed:	2009	Path:	713\7130148.pdf
Well Completed Dt:	2009/08/31	Latitude:	45.2586463196152
Audit No:	M02599	Longitude:	-75.5728914920055

Bore Hole ID:	1002724710	Tag No:	A085398
Depth M:	4.88	Contractor:	7241
Year Completed:	2009	Path:	713\7130148.pdf
Well Completed Dt:	2009/08/31	Latitude:	45.2585658853097
Audit No:	M02599	Longitude:	-75.5727759749695

Bore Hole ID:	1002827815	Tag No:	A085398
Depth M:		Contractor:	7241
Year Completed:	2009	Path:	713\7130148.pdf
Well Completed Dt:	2009/08/31	Latitude:	45.2585923771408
Audit No:	M02599	Longitude:	-75.5728782041875

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
4	W	0.11	112.73	101.96	WWIS

Well ID:	1532070	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Commerical	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	17-Jul-2001 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	227486	Contractor:	4006
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1532070.pdf

Well Completed Date: 2000/12/06

Year Completed:	2000
Depth (m):	18.288
Latitude:	45.2590688582658
Longitude:	-75.572997704937
Path:	153\1532070.pdf

Bore Hole ID:	10516520	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455043.00
Code OB Desc:		North83:	5011890.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	3
Date Completed:	06-Dec-2000 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	
Loc Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	932831752
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	39.0
Formation End Depth UOM:	ft

Formation ID:	932831753
Layer:	3
Color:	2
General Color:	GREY
Mat1:	31
Most Common Material:	COARSE GRAVEL

Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	39.0
Formation End Depth:	60.0
Formation End Depth UOM:	ft

Formation ID:	932831751
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Plug ID:	933219527
Layer:	1
Plug From:	0.0
Plug To:	20.0
Plug Depth UOM:	ft

Method Construction ID:	961532070
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe ID:	11065090
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930094030
Layer:	1
Material:	4

Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	8.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930094031
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930094032
Layer:	3
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	933400634
Layer:	1
Slot:	035
Screen Top Depth:	55.0
Screen End Depth:	59.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.0

Pumping Test Method Desc:	PUMP
Pump Test ID:	991532070
Pump Set At:	
Static Level:	12.0
Final Level After Pumping:	16.0
Recommended Pump	30.0

Depth:	
Pumping Rate:	10.0
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

Pump Test Detail ID:	934916679
Test Type:	Draw Down
Test Duration:	60
Test Level:	16.0
Test Level UOM:	ft

Pump Test Detail ID:	934115657
Test Type:	Draw Down
Test Duration:	15
Test Level:	13.0
Test Level UOM:	ft

Pump Test Detail ID:	934398298
Test Type:	Draw Down
Test Duration:	30
Test Level:	13.0
Test Level UOM:	ft

Pump Test Detail ID:	934659792
Test Type:	Draw Down
Test Duration:	45
Test Level:	14.0
Test Level UOM:	ft

Water ID:	934008145
Layer:	1
Kind Code:	5
Kind:	Not stated

Water Found Depth: 55.0
Water Found Depth UOM: ft

Bore Hole ID:	10516520	Tag No:	
Depth M:	18.288	Contractor:	4006
Year Completed:	2000	Path:	153\1532070.pdf
Well Completed Dt:	2000/12/06	Latitude:	45.2590688582658
Audit No:	227486	Longitude:	-75.572997704937

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
5	NE	0.16	163.16	101.88	WWIS

Well ID:	1529728	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:	22-Dec-1997 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	183261	Contractor:	1558
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	005
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529728.pdf

Well Completed Date: 1997/10/23
Year Completed: 1997
Depth (m): 23.1648
Latitude: 45.2599116127768
Longitude: -75.5700772307351
Path: 152\1529728.pdf

Bore Hole ID:	10051263	Elevation:	

Wells and Additional Sources Detail Report

DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455272.80
Code OB Desc:		North83:	5011982.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	23-Oct-1997 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	gis
Loc Method Desc:	from gis		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931073655
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	74
Mat2 Desc:	LAYERED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	51.0
Formation End Depth:	62.0
Formation End Depth UOM:	ft

Formation ID:	931073653
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	86
Mat2 Desc:	STICKY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	34.0
Formation End Depth UOM:	ft

Formation ID:	931073651
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	77
Mat2 Desc:	LOOSE
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Formation ID:	931073656
Layer:	6
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	78
Mat2 Desc:	MEDIUM-GRAINED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	62.0
Formation End Depth:	76.0
Formation End Depth UOM:	ft

Formation ID:	931073654
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	34.0
Formation End Depth:	51.0
Formation End Depth UOM:	ft

Formation ID:	931073652
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	79
Mat2 Desc:	PACKED
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	9.0
Formation End Depth UOM:	ft

Plug ID:	933114793
Layer:	2
Plug From:	34.0
Plug To:	0.0
Plug Depth UOM:	ft

Plug ID:	933114792
Layer:	1
Plug From:	51.0
Plug To:	34.0
Plug Depth UOM:	ft

Method Construction ID:	961529728
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe ID:	10599833
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930089478
Layer:	1
Material:	1
Open Hole or Material:	STEEL

Depth From:	
Depth To:	54.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930089479
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	76.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pumping Test Method Desc:	PUMP
Pump Test ID:	991529728
Pump Set At:	
Static Level:	5.0
Final Level After Pumping:	20.0
Recommended Pump Depth:	35.0
Pumping Rate:	50.0
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

Pump Test Detail ID:	934116678
Test Type:	Recovery
Test Duration:	15
Test Level:	7.0
Test Level UOM:	ft

Pump Test Detail ID:	934909351
Test Type:	Recovery

Test Duration:	60
Test Level:	5.0
Test Level UOM:	ft

Pump Test Detail ID:	934660814
Test Type:	Recovery
Test Duration:	45
Test Level:	5.0
Test Level UOM:	ft

Pump Test Detail ID:	934391652
Test Type:	Recovery
Test Duration:	30
Test Level:	6.0
Test Level UOM:	ft

Water ID:	933489768
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	56.0
Water Found Depth UOM:	ft

Bore Hole ID:	10051263	Tag No:	
Depth M:	23.1648	Contractor:	1558
Year Completed:	1997	Path:	152\1529728.pdf
Well Completed Dt:	1997/10/23	Latitude:	45.2599116127768
Audit No:	183261	Longitude:	-75.5700772307351

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
6	ESE	0.19	186.15	100.88	WWIS

Well ID:	1510585	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:	28-May-1970 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3504
Tag:		Form Version:	1
Constructn Method:		Owner:	

Wells and Additional Sources Detail Report

Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	006
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1510585.pdf

Well Completed Date:	1970/05/14
Year Completed:	1970
Depth (m):	32.9184
Latitude:	45.258385117907
Longitude:	-75.5693227271563
Path:	151\1510585.pdf

Bore Hole ID:	10032612	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455330.80
Code OB Desc:		North83:	5011812.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	14-May-1970 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Loc Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931015302
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE

Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	17.0
Formation End Depth:	108.0
Formation End Depth UOM:	ft

Formation ID:	931015300
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Formation ID:	931015301
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	09
Mat3 Desc:	MEDIUM SAND
Formation Top Depth:	5.0
Formation End Depth:	17.0
Formation End Depth UOM:	ft

Method Construction ID:	961510585
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Wells and Additional Sources Detail Report

Pipe ID:	10581182
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930057801
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	108.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930057800
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	22.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pumping Test Method Desc:	BAILER
Pump Test ID:	991510585
Pump Set At:	
Static Level:	15.0
Final Level After Pumping:	30.0
Recommended Pump Depth:	50.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	8.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	2
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934379532
Test Type:	Recovery
Test Duration:	30
Test Level:	17.0
Test Level UOM:	ft

Pump Test Detail ID:	934097214
Test Type:	Recovery
Test Duration:	15
Test Level:	18.0
Test Level UOM:	ft

Pump Test Detail ID:	934641109
Test Type:	Recovery
Test Duration:	45
Test Level:	16.0
Test Level UOM:	ft

Pump Test Detail ID:	934898590
Test Type:	Recovery
Test Duration:	60
Test Level:	15.0
Test Level UOM:	ft

Water ID:	933465609
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	105.0
Water Found Depth UOM:	ft

Bore Hole ID:	10032612	Tag No:	
Depth M:	32.9184	Contractor:	3504
Year Completed:	1970	Path:	151\1510585.pdf
Well Completed Dt:	1970/05/14	Latitude:	45.258385117907
Audit No:		Longitude:	-75.5693227271563

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
7	ENE	0.19	191.86	100.88	WWIS

Wells and Additional Sources Detail Report

Well ID:	7104239	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	28-Apr-2008 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z78174	Contractor:	1119
Tag:		Form Version:	4
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	005
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104239.pdf

Well Completed Date:	2008/03/20
Year Completed:	2008
Depth (m):	18.9
Latitude:	45.2592948741588
Longitude:	-75.5692018148096
Path:	710\7104239.pdf

Bore Hole ID:	1001578952	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455341.00
Code OB Desc:		North83:	5011913.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	20-Mar-2008 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Formation ID: 1001656081
Layer: 1
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 18.899999618530273
Formation End Depth UOM: m

Plug ID: 1001656082
Layer: 1
Plug From: 19.899999618530273
Plug To: 0.15000000596046448
Plug Depth UOM: m

Plug ID: 1001656083
Layer: 2
Plug From: 0.15000000596046448
Plug To: 0.0
Plug Depth UOM: m

Method Construction ID: 1001656086
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe ID: 1001656080
Casing No: 0
Comment:
Alt Name:

Screen ID: 1001656085

Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
Screen Diameter:

Water ID: 1001656084
Layer: 1
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Bore Hole ID: 1001578952
Depth M: 18.9
Year Completed: 2008
Well Completed Dt: 2008/03/20
Audit No: Z78174
Tag No:
Contractor: 1119
Path: 710\7104239.pdf
Latitude: 45.2592948741588
Longitude: -75.5692018148096

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
8	WSW	0.20	201.12	101.63	WWIS

Well ID: 7200356
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: Z155046
Tag: A135268
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: OSGOODE TOWNSHIP
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 15-Apr-2013 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1119
Form Version: 7
Owner:
County: OTTAWA-CARLETON
Lot: 005
Concession: 04
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Wells and Additional Sources Detail Report

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7200356.pdf

Well Completed Date: 2013/03/11
Year Completed: 2013
Depth (m): 60.96
Latitude: 45.2584783489343
Longitude: -75.5740751187622
Path: 720\7200356.pdf

Bore Hole ID:	1004274909	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	454958.00
Code OB Desc:		North83:	5011825.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	11-Mar-2013 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID: 1004826203
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 45.0
Formation End Depth: 138.0
Formation End Depth UOM: ft

Formation ID:	1004826202
Layer:	1
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	0.0
Formation End Depth:	45.0
Formation End Depth UOM:	ft

Formation ID:	1004826205
Layer:	4
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	154.0
Formation End Depth:	182.0
Formation End Depth UOM:	ft

Formation ID:	1004826206
Layer:	5
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	182.0
Formation End Depth:	200.0
Formation End Depth UOM:	ft

Formation ID:	1004826204

Layer:	3
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	138.0
Formation End Depth:	154.0
Formation End Depth UOM:	ft

Plug ID:	1004826242
Layer:	1
Plug From:	52.0
Plug To:	42.0
Plug Depth UOM:	ft

Plug ID:	1004826243
Layer:	2
Plug From:	42.0
Plug To:	0.0
Plug Depth UOM:	ft

Method Construction ID:	1004826241
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe ID:	1004826200
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1004826212
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	52.0
Depth To:	200.0

Casing Diameter:	5.875
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	1004826211
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	-2.0
Depth To:	52.0
Casing Diameter:	6.25
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Screen ID:	1004826213
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Pumping Test Method Desc:	
Pump Test ID:	1004826201
Pump Set At:	180.0
Static Level:	15.899999618530273
Final Level After Pumping:	34.099998474121094
Recommended Pump Depth:	100.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	3
Water State After Test:	OTHER
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	

Pump Test Detail ID: 1004826225
Test Type: Recovery
Test Duration: 10
Test Level: 15.899999618530273
Test Level UOM: ft

Pump Test Detail ID: 1004826236
Test Type: Draw Down
Test Duration: 50
Test Level: 34.900001525878906
Test Level UOM: ft

Pump Test Detail ID: 1004826238
Test Type: Draw Down
Test Duration: 60
Test Level: 34.900001525878906
Test Level UOM: ft

Pump Test Detail ID: 1004826218
Test Type: Draw Down
Test Duration: 3
Test Level: 32.5
Test Level UOM: ft

Pump Test Detail ID: 1004826219
Test Type: Recovery
Test Duration: 3
Test Level: 18.399999618530273
Test Level UOM: ft

Pump Test Detail ID: 1004826226
Test Type: Draw Down
Test Duration: 15
Test Level: 34.900001525878906
Test Level UOM: ft

Pump Test Detail ID: 1004826227
Test Type: Recovery
Test Duration: 15
Test Level: 15.899999618530273
Test Level UOM: ft

Pump Test Detail ID: 1004826231
Test Type: Recovery
Test Duration: 25
Test Level: 15.899999618530273
Test Level UOM: ft

Pump Test Detail ID: 1004826214
Test Type: Draw Down
Test Duration: 1
Test Level: 25.600000381469727
Test Level UOM: ft

Pump Test Detail ID: 1004826216
Test Type: Draw Down
Test Duration: 2
Test Level: 29.100000381469727
Test Level UOM: ft

Pump Test Detail ID: 1004826228
Test Type: Draw Down
Test Duration: 20
Test Level: 34.900001525878906
Test Level UOM: ft

Pump Test Detail ID: 1004826234
Test Type: Draw Down
Test Duration: 40
Test Level: 34.900001525878906
Test Level UOM: ft

Pump Test Detail ID: 1004826220
Test Type: Draw Down
Test Duration: 4
Test Level: 34.900001525878906
Test Level UOM: ft

Pump Test Detail ID: 1004826229
Test Type: Recovery
Test Duration: 20

Test Level:	15.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1004826237
Test Type:	Recovery
Test Duration:	50
Test Level:	15.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1004826217
Test Type:	Recovery
Test Duration:	2
Test Level:	21.200000762939453
Test Level UOM:	ft

Pump Test Detail ID:	1004826222
Test Type:	Draw Down
Test Duration:	5
Test Level:	34.900001525878906
Test Level UOM:	ft

Pump Test Detail ID:	1004826223
Test Type:	Recovery
Test Duration:	5
Test Level:	15.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1004826230
Test Type:	Draw Down
Test Duration:	25
Test Level:	34.900001525878906
Test Level UOM:	ft

Pump Test Detail ID:	1004826232
Test Type:	Draw Down
Test Duration:	30
Test Level:	34.900001525878906
Test Level UOM:	ft

Pump Test Detail ID:	1004826239

Test Type:	Recovery
Test Duration:	60
Test Level:	15.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1004826215
Test Type:	Recovery
Test Duration:	1
Test Level:	25.5
Test Level UOM:	ft

Pump Test Detail ID:	1004826221
Test Type:	Recovery
Test Duration:	4
Test Level:	15.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1004826224
Test Type:	Draw Down
Test Duration:	10
Test Level:	34.900001525878906
Test Level UOM:	ft

Pump Test Detail ID:	1004826233
Test Type:	Recovery
Test Duration:	30
Test Level:	15.899999618530273
Test Level UOM:	ft

Pump Test Detail ID:	1004826235
Test Type:	Recovery
Test Duration:	40
Test Level:	15.899999618530273
Test Level UOM:	ft

Water ID:	1004826210
Layer:	2
Kind Code:	8
Kind:	Untested
Water Found Depth:	182.0
Water Found Depth UOM:	ft

Water ID:	1004826209
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	154.0
Water Found Depth UOM:	ft

Hole ID:	1004826208
Diameter:	5.875
Depth From:	52.0
Depth To:	200.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole ID:	1004826207
Diameter:	9.75
Depth From:	0.0
Depth To:	52.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Bore Hole ID:	1004274909	Tag No:	A135268
Depth M:	60.96	Contractor:	1119
Year Completed:	2013	Path:	720\7200356.pdf
Well Completed Dt:	2013/03/11	Latitude:	45.2584783489343
Audit No:	Z155046	Longitude:	-75.5740751187622

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
9	N	0.21	207.58	101.88	WWIS

Well ID:	1522346	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Industrial	Data Entry Status:	
Use 2nd:	Commerical	Data Src:	1
Final Well Status:	Water Supply	Date Received:	21-Jun-1988 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	21041	Contractor:	4875
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON

Wells and Additional Sources Detail Report

Elevatn Reliabilty:		Lot:	005
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1522346.pdf

Well Completed Date:	1988/04/18
Year Completed:	1988
Depth (m):	38.4048
Latitude:	45.2607602816529
Longitude:	-75.5713730539625
Path:	152\1522346.pdf

Bore Hole ID:	10044158	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455171.80
Code OB Desc:		North83:	5012077.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	18-Apr-1988 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	gis
Loc Method Desc:	from gis		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	931051054
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	17

Mat2 Desc:	SHALE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	56.0
Formation End Depth:	126.0
Formation End Depth UOM:	ft

Formation ID:	931051053
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	13
Mat3 Desc:	BOULDERS
Formation Top Depth:	8.0
Formation End Depth:	56.0
Formation End Depth UOM:	ft

Formation ID:	931051052
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Plug ID:	933109819
Layer:	1
Plug From:	0.0
Plug To:	63.0
Plug Depth UOM:	ft

Method Construction ID:	961522346

Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe ID:	10592728
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930077233
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	126.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930077232
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	63.0
Casing Diameter:	6.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Pumping Test Method Desc:	PUMP
Pump Test ID:	991522346
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	115.0
Recommended Pump Depth:	115.0
Pumping Rate:	20.0
Flowing Rate:	
Recommended Pump Rate:	20.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1

Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	30
Flowing:	No

Pump Test Detail ID:	934903926
Test Type:	Draw Down
Test Duration:	60
Test Level:	115.0
Test Level UOM:	ft

Pump Test Detail ID:	934655098
Test Type:	Draw Down
Test Duration:	45
Test Level:	115.0
Test Level UOM:	ft

Pump Test Detail ID:	934109868
Test Type:	Draw Down
Test Duration:	15
Test Level:	115.0
Test Level UOM:	ft

Pump Test Detail ID:	934385851
Test Type:	Draw Down
Test Duration:	30
Test Level:	115.0
Test Level UOM:	ft

Water ID:	933480200
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	95.0
Water Found Depth UOM:	ft

Bore Hole ID:	10044158	Tag No:	
Depth M:	38.4048	Contractor:	4875
Year Completed:	1988	Path:	152\1522346.pdf
Well Completed Dt:	1988/04/18	Latitude:	45.2607602816529

Wells and Additional Sources Detail Report

Audit No:	21041	Longitude:	-75.5713730539625

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
10	NNW	0.23	233.28	102.88	WWIS

Well ID:	1533428	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:	17-Dec-2002 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	250522	Contractor:	1558
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	005
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1533428.pdf

Well Completed Date:	2002/11/27
Year Completed:	2002
Depth (m):	67.9704
Latitude:	45.2607340104948
Longitude:	-75.5730233763519
Path:	153\1533428.pdf

Bore Hole ID:	10530175	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455042.30
Code OB Desc:		North83:	5012075.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	27-Nov-2002 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	gis

Loc Method Desc:	from gis
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	
Source Revision Comment:	
Supplier Comment:	

Formation ID:	932881117
Layer:	6
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	160.0
Formation End Depth:	223.0
Formation End Depth UOM:	ft

Formation ID:	932881113
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Formation ID:	932881115
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND

Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	30.0
Formation End Depth:	58.0
Formation End Depth UOM:	ft

Formation ID:	932881112
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	81
Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Formation ID:	932881116
Layer:	5
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	58.0
Formation End Depth:	160.0
Formation End Depth UOM:	ft

Formation ID:	932881114
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	81

Mat2 Desc:	SANDY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	12.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Plug ID:	933230486
Layer:	1
Plug From:	0.0
Plug To:	64.0
Plug Depth UOM:	ft

Method Construction ID:	961533428
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe ID:	11078745
Casing No:	1
Comment:	
Alt Name:	

Casing ID:	930096930
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Casing ID:	930096929
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6.0
Casing Diameter UOM:	inch

Casing Depth UOM:	ft
Pumping Test Method Desc:	PUMP
Pump Test ID:	991533428
Pump Set At:	
Static Level:	35.0
Final Level After Pumping:	75.0
Recommended Pump Depth:	150.0
Pumping Rate:	10.0
Flowing Rate:	
Recommended Pump Rate:	5.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Pump Test Detail ID:	934912443
Test Type:	Draw Down
Test Duration:	60
Test Level:	220.0
Test Level UOM:	ft

Pump Test Detail ID:	934664318
Test Type:	Draw Down
Test Duration:	45
Test Level:	175.0
Test Level UOM:	ft

Pump Test Detail ID:	934395038
Test Type:	Draw Down
Test Duration:	30
Test Level:	150.0
Test Level UOM:	ft

Pump Test Detail ID:	934120184
Test Type:	Draw Down
Test Duration:	15

Test Level:	75.0
Test Level UOM:	ft

Water ID:	934022895
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	216.0
Water Found Depth UOM:	ft

Bore Hole ID:	10530175	Tag No:	
Depth M:	67.9704	Contractor:	1558
Year Completed:	2002	Path:	153\1533428.pdf
Well Completed Dt:	2002/11/27	Latitude:	45.2607340104948
Audit No:	250522	Longitude:	-75.5730233763519

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
11	SSE	0.24	244.66	98.91	WWIS

Well ID:	1534585	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Test Hole	Date Received:	31-Mar-2004 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z04877	Contractor:	1119
Tag:	A004862	Form Version:	3
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	006
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1534585.pdf

Well Completed Date: 2004/02/17

Wells and Additional Sources Detail Report

Year Completed:	2004
Depth (m):	41.76
Latitude:	45.2567664960153
Longitude:	-75.5707951621567
Path:	153\1534585.pdf

Bore Hole ID:	11104855	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	455214.00
Code OB Desc:		North83:	5011633.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	5
Date Completed:	17-Feb-2004 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID:	932955144
Layer:	2
Color:	2
General Color:	GREY
Mat1:	18
Most Common Material:	SANDSTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	10.0600004196167
Formation End Depth:	15.239999771118164
Formation End Depth UOM:	m

Formation ID:	932955145
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 15.239999771118164
Formation End Depth: 41.7599983215332
Formation End Depth UOM: m

Formation ID: 932955143
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0600004196167
Formation End Depth UOM: m

Plug ID: 933248704
Layer: 1
Plug From: 18.299999237060547
Plug To: 0.0
Plug Depth UOM: m

Method Construction ID: 961534585
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe ID: 11109326
Casing No: 1
Comment:
Alt Name:

Casing ID: 930837359
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	0.0
Depth To:	18.899999618530273
Casing Diameter:	15.880000114440918
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Casing ID:	930837360
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	18.299999237060547
Depth To:	41.7599983215332
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Pumping Test Method Desc:	PUMP
Pump Test ID:	11117387
Pump Set At:	
Static Level:	2.6600000858306885
Final Level After Pumping:	9.800000190734863
Recommended Pump Depth:	39.599998474121094
Pumping Rate:	84.0
Flowing Rate:	
Recommended Pump Rate:	36.0
Levels UOM:	m
Rate UOM:	LPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	6
Pumping Duration MIN:	0
Flowing:	

Pump Test Detail ID:	11123848
Test Type:	Draw Down
Test Duration:	5
Test Level:	10.319999694824219
Test Level UOM:	m

Pump Test Detail ID:	11123849

Test Type:	Draw Down
Test Duration:	10
Test Level:	11.65999984741211
Test Level UOM:	m

Pump Test Detail ID:	11123853
Test Type:	Draw Down
Test Duration:	30
Test Level:	19.420000076293945
Test Level UOM:	m

Pump Test Detail ID:	11123868
Test Type:	Recovery
Test Duration:	60
Test Level:	3.0399999618530273
Test Level UOM:	m

Pump Test Detail ID:	11123843
Test Type:	Draw Down
Test Duration:	0
Test Level:	2.6600000858306885
Test Level UOM:	m

Pump Test Detail ID:	11123863
Test Type:	Recovery
Test Duration:	20
Test Level:	3.869999885559082
Test Level UOM:	m

Pump Test Detail ID:	11123864
Test Type:	Recovery
Test Duration:	25
Test Level:	3.6700000762939453
Test Level UOM:	m

Pump Test Detail ID:	11123865
Test Type:	Recovery
Test Duration:	30
Test Level:	3.4700000286102295
Test Level UOM:	m

Pump Test Detail ID:	11123867
Test Type:	Recovery
Test Duration:	50
Test Level:	3.0999999046325684
Test Level UOM:	m

Pump Test Detail ID:	11123850
Test Type:	Draw Down
Test Duration:	15
Test Level:	15.979999542236328
Test Level UOM:	m

Pump Test Detail ID:	11123861
Test Type:	Recovery
Test Duration:	10
Test Level:	4.599999904632568
Test Level UOM:	m

Pump Test Detail ID:	11123847
Test Type:	Draw Down
Test Duration:	4
Test Level:	9.9399995803833
Test Level UOM:	m

Pump Test Detail ID:	11123859
Test Type:	Recovery
Test Duration:	4
Test Level:	6.320000171661377
Test Level UOM:	m

Pump Test Detail ID:	11123844
Test Type:	Recovery
Test Duration:	0
Test Level:	9.850000381469727
Test Level UOM:	m

Pump Test Detail ID:	11123851
Test Type:	Draw Down
Test Duration:	20
Test Level:	16.34000015258789

Test Level UOM: m

Pump Test Detail ID: 11123854
Test Type: Draw Down
Test Duration: 40
Test Level: 19.979999542236328
Test Level UOM: m

Pump Test Detail ID: 11123862
Test Type: Recovery
Test Duration: 15
Test Level: 3.890000104904175
Test Level UOM: m

Pump Test Detail ID: 11123845
Test Type: Draw Down
Test Duration: 1
Test Level: 5.659999847412109
Test Level UOM: m

Pump Test Detail ID: 11123846
Test Type: Draw Down
Test Duration: 2
Test Level: 8.260000228881836
Test Level UOM: m

Pump Test Detail ID: 11123856
Test Type: Draw Down
Test Duration: 60
Test Level: 24.139999389648438
Test Level UOM: m

Pump Test Detail ID: 11123855
Test Type: Draw Down
Test Duration: 50
Test Level: 22.81999969482422
Test Level UOM: m

Pump Test Detail ID: 11123852
Test Type: Draw Down

Test Duration:	25
Test Level:	18.3700008392334
Test Level UOM:	m

Pump Test Detail ID:	11123857
Test Type:	Recovery
Test Duration:	1
Test Level:	8.180000305175781
Test Level UOM:	m

Pump Test Detail ID:	11123858
Test Type:	Recovery
Test Duration:	2
Test Level:	7.400000095367432
Test Level UOM:	m

Pump Test Detail ID:	11123860
Test Type:	Recovery
Test Duration:	5
Test Level:	5.519999980926514
Test Level UOM:	m

Pump Test Detail ID:	11123866
Test Type:	Recovery
Test Duration:	40
Test Level:	3.190000057220459
Test Level UOM:	m

Water ID:	934046386
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	41.099998474121094
Water Found Depth UOM:	m

Hole ID:	11109325
Diameter:	15.239999771118164
Depth From:	0.0
Depth To:	41.7599983215332
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole ID:	11104855	Tag No:	A004862
Depth M:	41.76	Contractor:	1119
Year Completed:	2004	Path:	153\1534585.pdf
Well Completed Dt:	2004/02/17	Latitude:	45.2567664960153
Audit No:	Z04877	Longitude:	-75.5707951621567

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
11	SSE	0.24	244.66	98.91	WWIS

Well ID:	7159015	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	10-Feb-2011 00:00:00
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z119939	Contractor:	1119
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	006
Depth to Bedrock:		Concession:	04
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OSGOODE TOWNSHIP		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7159015.pdf

Well Completed Date:	2011/01/18
Year Completed:	2011
Depth (m):	
Latitude:	45.2567664960153
Longitude:	-75.5707951621567
Path:	715\7159015.pdf

Bore Hole ID:	1003472058	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18

Wells and Additional Sources Detail Report

Code OB:		East83:	455214.00
Code OB Desc:		North83:	5011633.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	18-Jan-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Plug ID:	1003769247
Layer:	1
Plug From:	137.0
Plug To:	6.0
Plug Depth UOM:	ft

Plug ID:	1003769248
Layer:	2
Plug From:	6.0
Plug To:	0.0
Plug Depth UOM:	ft

Method Construction ID:	1003769245
Method Construction Code:	
Method Construction:	
Other Method Construction:	

Pipe ID:	1003769239
Casing No:	0
Comment:	
Alt Name:	

Casing ID:	1003769243
Layer:	
Material:	
Open Hole or Material:	

Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Screen ID: 1003769244
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water ID: 1003769242
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole ID: 1003769241
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Bore Hole ID:	1003472058	Tag No:	
Depth M:		Contractor:	1119
Year Completed:	2011	Path:	715\7159015.pdf
Well Completed Dt:	2011/01/18	Latitude:	45.2567664960153
Audit No:	Z119939	Longitude:	-75.5707951621567

Radon Information

Detailed radon information for the project property is provided below.

Radon Zone Information

ID:	144852	**Radon Rank:**	LOW

Health Canada Radon Information

Health Region:	3551
Health Region Name:	City of Ottawa Health Unit
Province or Territory:	ON
Number Homes in Survey:	64
% Below 200 Bq/m3:	93.8
% Above 200 Bq/m3:	6.2
200 to 600 Bq/m3:	6.2
% Above 600 Bq/m3:	0

Area of Natural and Scientific Interest Information

There is no ANSI unit available in this area.

Area of Natural and Scientific Interest Information

Detailed ANSI information is provided below.

No records found for the project property or surrounding properties.

Appendix

Federal Sources

Bedrock Geology of Canada — **BEDROCK GEOLOGY**

The Geological Map of Canada is scaled at 1:5,000,000. This map is created by Geological Survey of Canada and published by Natural Resources Canada.

Health Canada Radon Information — **RADON**

This source is the results from the Cross-Canada Survey of Radon Concentrations in Homes, a two-year study conducted by Health Canada's National Radon Program. The aims of this study were to obtain an estimate of the proportion of the Canadian population living in homes with radon gas levels above the guideline of 200 Bq/m3, to identify previously unknown areas where radon gas exposure may constitute a health risk, and to build, over time, a map of indoor radon gas exposure levels across Canada.

National Energy Board Wells — **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.

Soil Landscapes of Canada (SLC) — **SLC**

Major characteristics of soil and land such as surface form, slope, water table depth, permafrost and lakes.

Surficial Geology of Canada — **SURFICIAL GEOLOGY**

This map contains information on surficial materials and associated landforms left by the retreat of the last glaciers and non glacial environments. It is based on compilation of existing maps. This data was authored by the Geological Survey of Canada and published by Natural Resources Canada.

Toporama — **TOPORAMA**

Toporama covers the entire area of Canada's landmass and provides topographic, geo-referenced, and symbolic information in a raster format at 1:50,000 scale. This is a digital topographic reference product made available by Natural Resources Canada (NRCan).

Provincial Sources

Area of Natural and Scientific Interest — **ANSI**

Areas of Natural and Scientific Interest (ANSIs) are lands and waters with features that are important for natural heritage protection, appreciation, scientific study or education. This dataset is made available by Ontario Ministry of Natural Resources.

Bedrock Geology of Ontario — **BEDROCK GEOLOGY**

The Bedrock Geology layer shows the distribution of bedrock units underlying Ontario at a 1:250,000 scale. The geology of the province consists of Precambrian rocks of the Canadian Shield and Phanerozoic sedimentary rocks that overlie the Canadian Shield. This layer was compiled by the Precambrian Geoscience Section of Ontario Geological Survey.

Ontario Detailed Soil Survey (DSS3) — **SOIL SURVEY**

Soil surveys have been published for most of the agricultural areas, and many surrounding areas, across Canada. Data from these surveys comprise the most detailed soil inventory information in the National Soil DataBase. Data is made available by Agriculture and Agri-Food Canada

Ontario Oil and Gas Wells — **OOGW**

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

Provincial Groundwater Monitoring Network — **GROUNDWATER**

Appendix

Groundwater level and chemistry data from monitoring wells that are part of the Provincial Groundwater Monitoring Network (PGMN) Program. Precipitation data (rain) is also available for some sites. This data is provided by 'Ontario Ministry of Environment and Climate Change.

Surficial Geology of Ontario — **SURFICIAL GEOLOGY**

The Surficial Geology dataset contains a layer depicting the distribution and characteristics of surficial deposits across southern Ontario. This data set is authored by the Ontario Geological Survey.

Topographic Map of Ontario — **TOPOGRAPHIC MAP**

The Ontario Basic Mapping program provides a relationship between topographic information and the provincial geographical referencing grid, thereby forming the foundation for a comprehensive provincial geographical referencing system. This data is made available by the Ontario Ministry of Natural Resources and Forestry. This is ERIS self-designed topographic map template at 1:10,000.

Water Well Information System — **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.

Wetlands of Ontario — **WETLAND**

The Ministry of Natural Resources and Forestry has made available a database of wetlands in Ontario. Certain attributes identify wetlands that have been evaluated with the Ontario Wetland Evaluation System (OWES), and of those which ones have been designated as Provincially Significant Wetlands (PSW).

Private Sources

Oil and Gas Wells — **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.

Radon Zone Information — **RADON**

The Radon Potential Map is developed by Radon Environmental Management Corporation. Its objective was to illustrate the relative variation of radon risk across the country, and in 2011 it published its first geologic Radon Potential Map of Canada.

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