

Roger Grenon Greely Car Wash

Phase I Environmental Site Assessment 1386 Greely Lane Greely, Ontario

ER1015

January 24, 2023

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 K4P 1A1

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 1991 to 2018	Site appears to be covered in short vegetation (grass). Suspected land use is agricultural. 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	
	2020 2021	been paved sometime between 2002 and 2005. Two shipping containers are visible west of the car wash, at the location of the current vehicle storage building. The on-site buildings are in their current configuration. The addition to the	
North	1976	west end of the car wash and metal roof of the storage building are visible. Similar to subject property.	
Notui	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	
	2011	corner of Old Prescott Road and Parkway Road has been demolished. 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 2014 to 2021	Similar to 1976. 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.

<u>Mould</u>

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 St	udy Area Potential	ly 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	,			
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 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

Reviewed by

Ethan Risk, B.Eng., EIT Environmental Engineering Intern Karl Bilyj, P.Geo. QP Senior Geoscientist

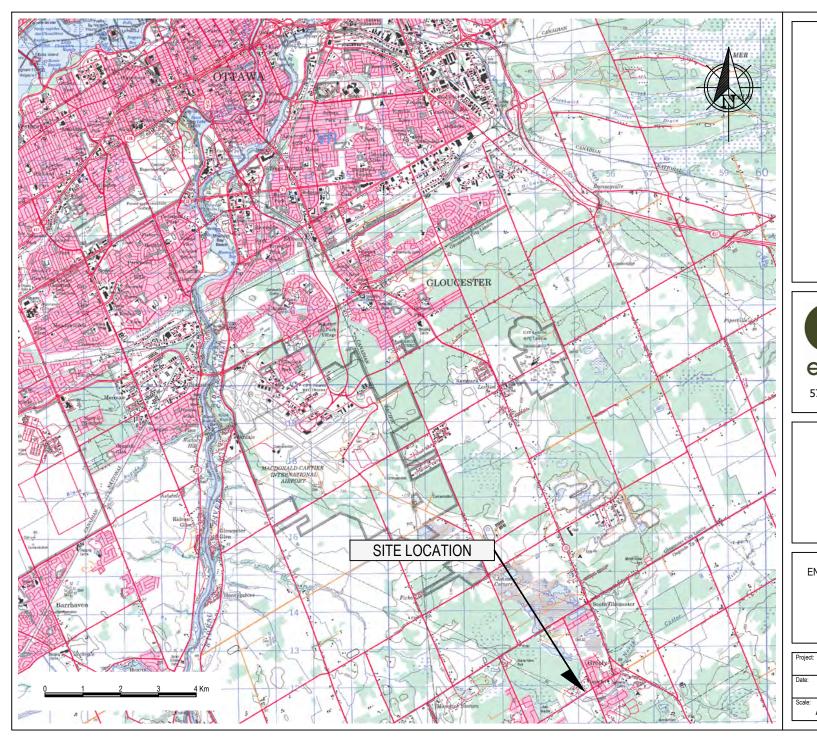
FIGURES

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015





5710 AKINS ROAD, OTTAWA, ON K2S 1B8

GREELY CARWASH

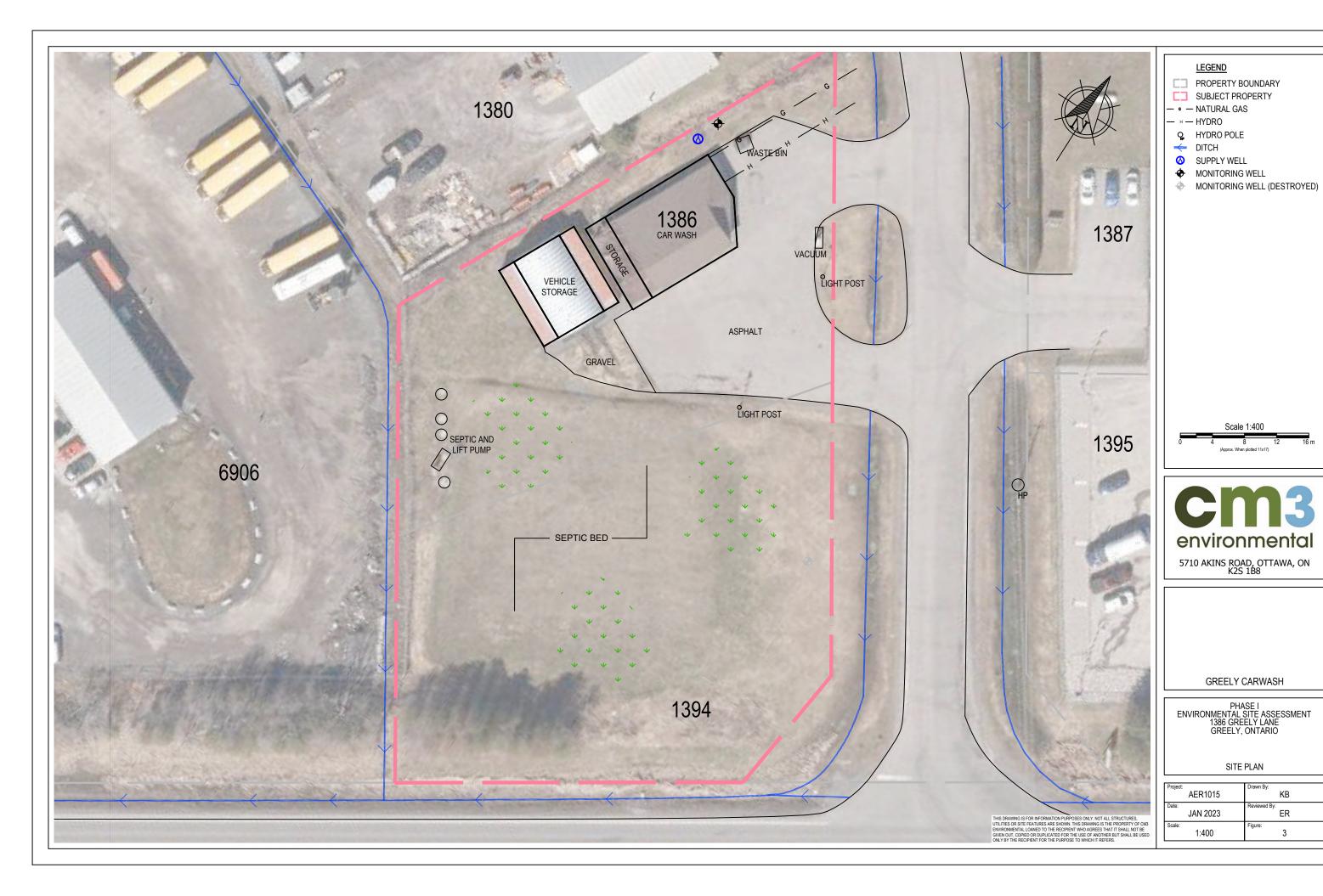
PHASE I ENVIRONMENTAL SITE ASSESSMENT 1386 GREELY LANE GREELY, ONTARIO

SITE LOCATION

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

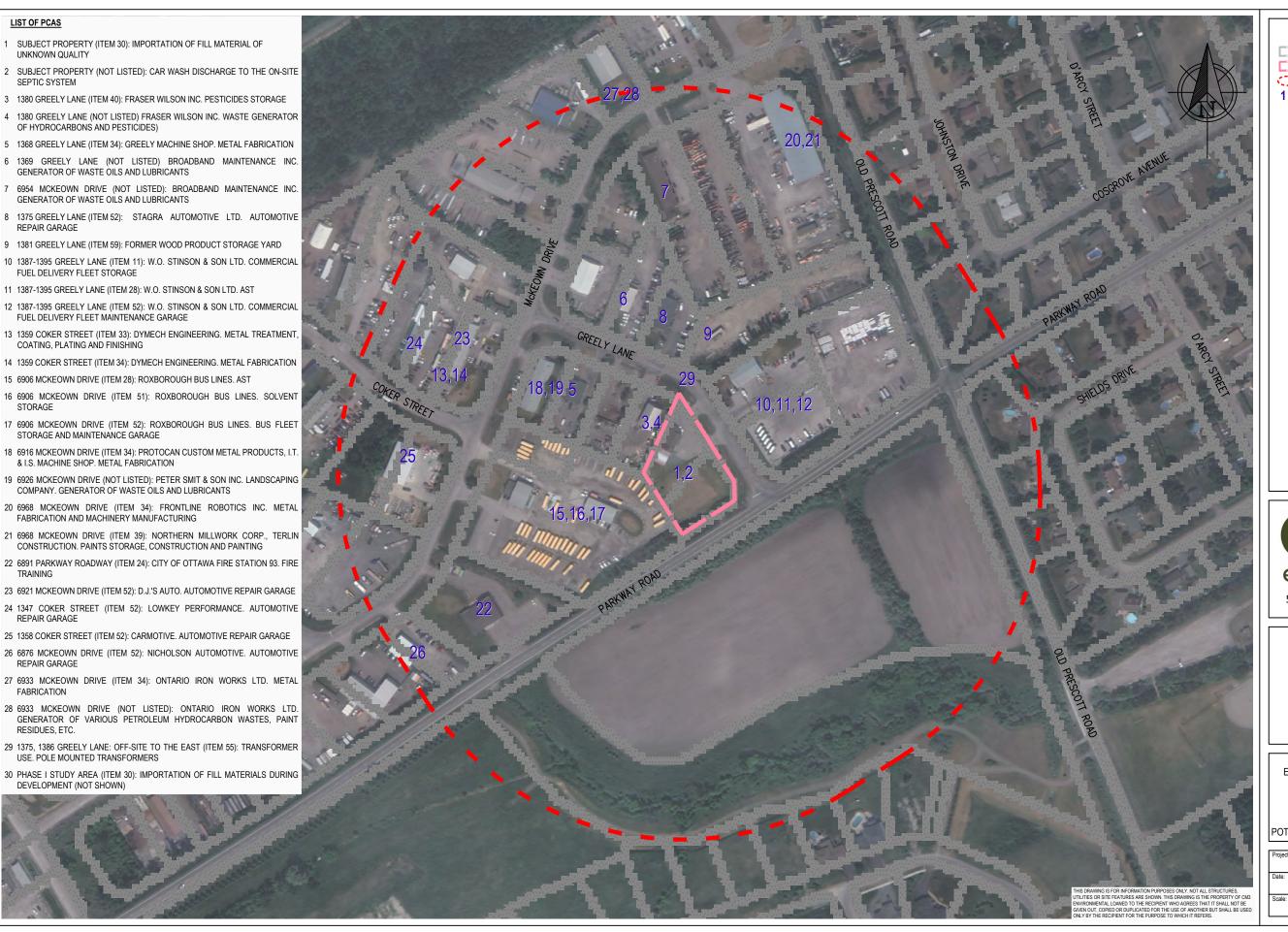


ΚB ER



KB ER

3



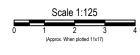
LEGEND

PROPERTY BOUNDARY
SUBJECT PROPERTY



PHASE I STUDY AREA (250m)

1 PCA



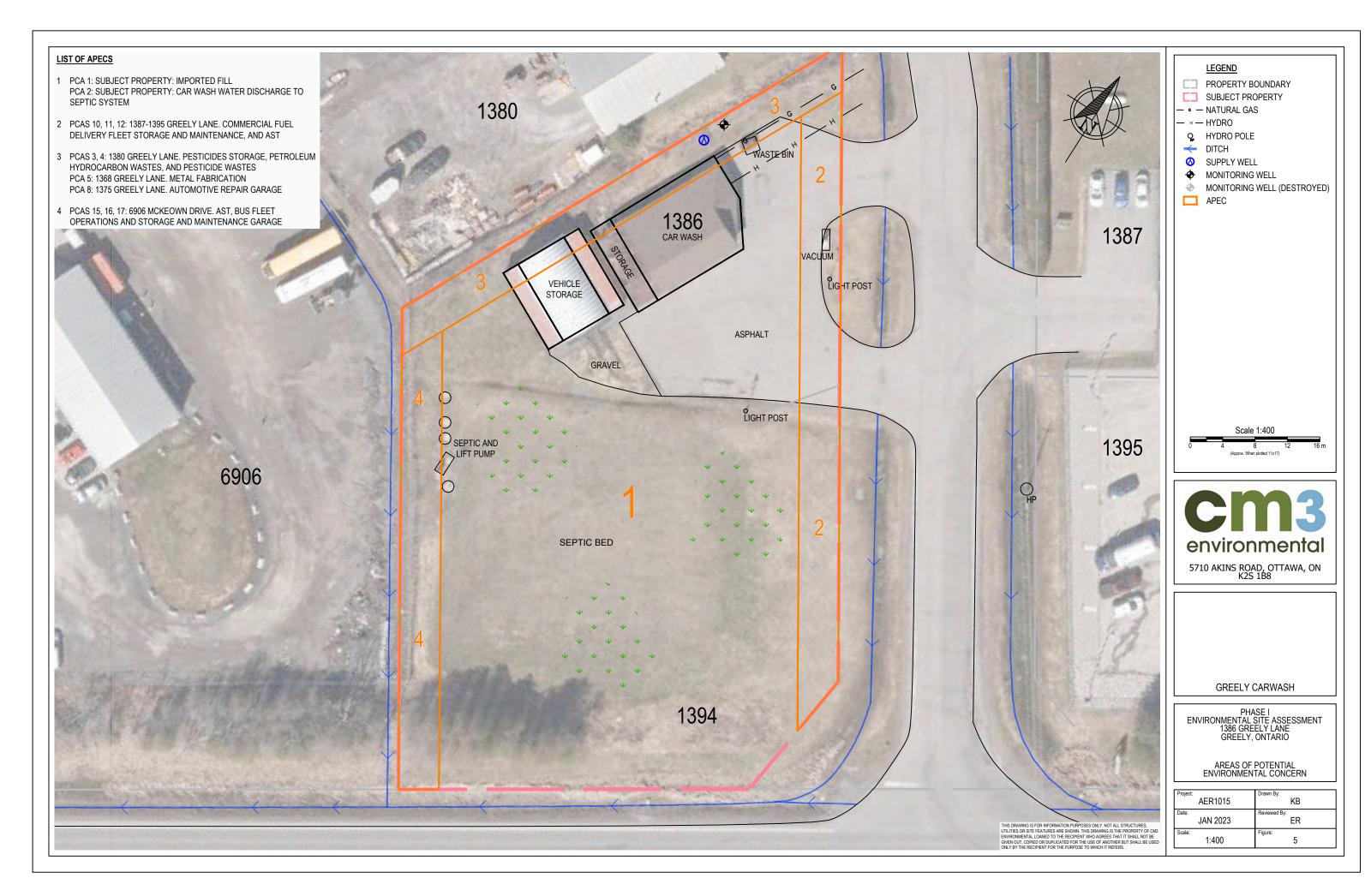


GREELY CARWASH

PHASE I ENVIRONMENTAL SITE ASSESSMENT 1386 GREELY LANE GREELY, ONTARIO

POTENTIALLY CONTAMINATING ACTIVITIES

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



APPENDIX A SITE PHOTOGRAPHS

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

APPENDIX A	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
Client: Roger Grenon	Job Number: ER1015
Site Name: Greely Car Wash	Location: 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	Date: December 22, 2022



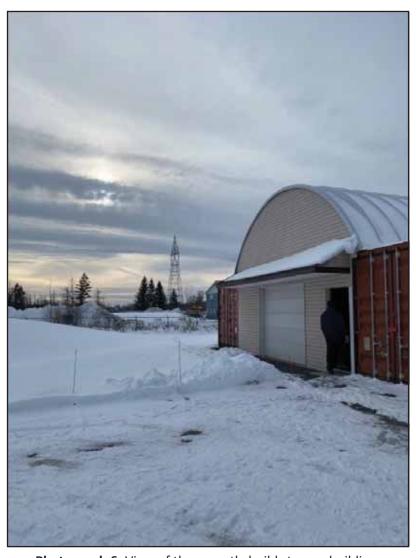
Photograph 4: Looking south-west at the adjacent property used for a commercial bus fleet.

APPENDIX A	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
Client: Roger Grenon	Job Number: ER1015
Site Name: Greely Car Wash	Location: 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	Date: December 22, 2022



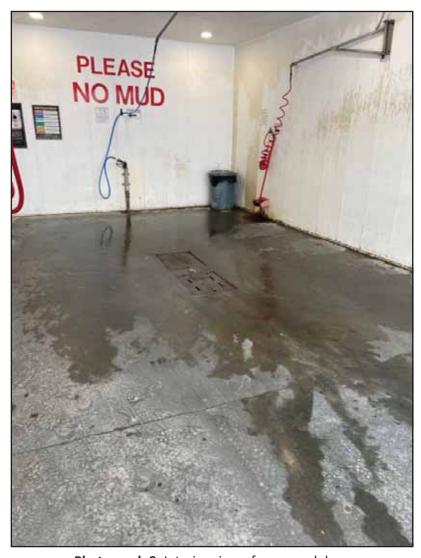
Photograph 7: Interior view of the recently added storage building. Vehicles and vehicles components are pictured.

APPENDIX A	cm ₃
PHOTOGRAPHIC RECORD	environmental
Client: Roger Grenon	Job Number: ER1015
Site Name: Greely Car Wash	Location: 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	Date: December 22, 2022



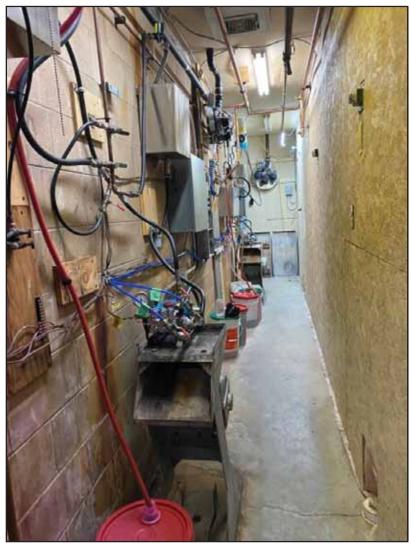
Photograph 8: Interior view of the addition on the car wash building. A vehicle is pictured. A channel drain is located under the vehicle.

APPENDIX A	cm ₃
PHOTOGRAPHIC RECORD	environmental
Client: Roger Grenon	Job Number: ER1015
Site Name: Greely Car Wash	Location: 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	Date: December 22, 2022



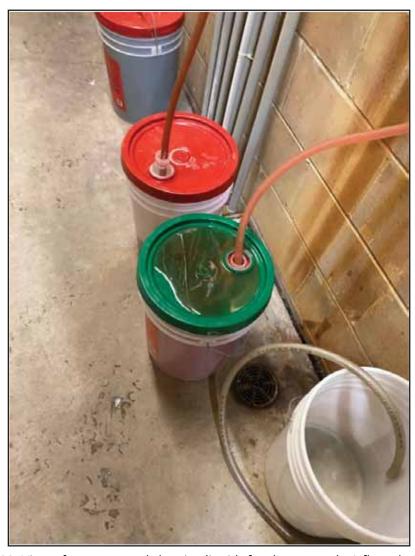
Photograph 9: Interior view of a car wash bay.

APPENDIX A	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
Client: Roger Grenon	Job Number: ER1015
Site Name: Greely Car Wash	Location: 1386 Greely Lane, Greely, ON
Photographer: Ethan Risk	Date: December 22, 2022



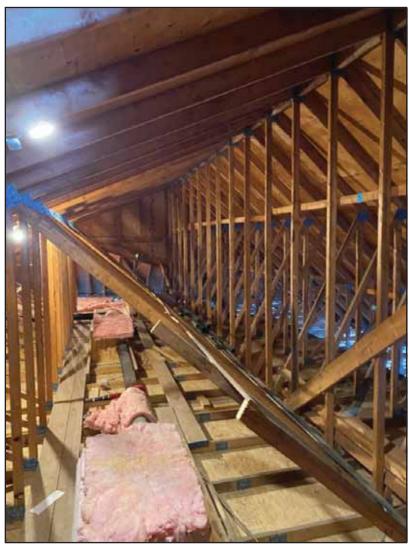
Photograph 12: View of water softening salt pellets.

APPENDIX A	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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	cm ₃
PHOTOGRAPHIC RECORD	environmental
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



LAND
REGISTRY
OFFICE #4

04319-0701 (LT)

PAGE 1 OF 1
PREPARED FOR EEGoolab
ON 2016/06/08 AT 07:55:03

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

PROPERTY DESCRIPTION: PCI

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

BENO

PROPERTY REMARKS:

ESTATE/QUALIFIER: RECENTLY: FEE SIMPLE FIRST CONVERSI

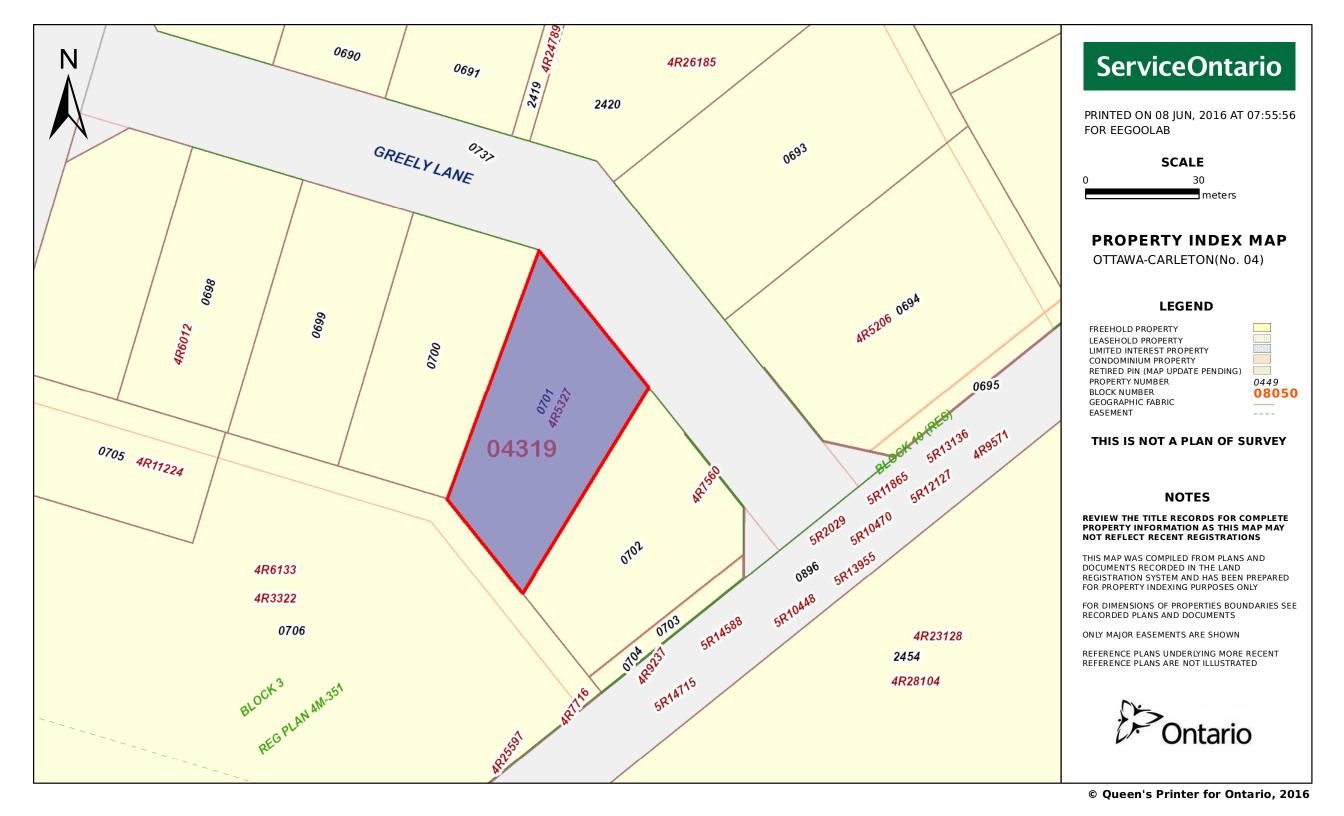
RECENTLY: PIN CREATION DATE:
FIRST CONVERSION FROM BOOK 0M277 1997/07/14

ABSOLUTE

OWNERS' NAMES CAPACITY SHARE

CHARRON, RICHARD DAVID

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





LAND REGISTRY OFFICE #4

04319-0702 (LT)

PAGE 1 OF 1 PREPARED FOR EEGoolab ON 2016/06/08 AT 07:56:19

PIN CREATION DATE:

1997/07/14

* 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: RECENTLY:

FIRST CONVERSION FROM BOOK OM277

ABSOLUTE

FEE SIMPLE

OWNERS' NAMES CAPACITY SHARE

CHARRON, MAI	RIE DOROTHY		BENO		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM PARTIES TO	CERT/ CHKD
EFFECTIVE	2000/07/29	THE NOTATION OF THE	"BLOCK IMPLEMENTAT	ION DATE" OF 1997/07/14 ON THIS PIN	
WAS REPLA	CED WITH THE	"PIN CREATION DATE	OF 1997/07/14		
** PRINTOUT	INCLUDES AL	L DOCUMENT TYPES (DE	LETED INSTRUMENTS	NOT INCLUDED) **	
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4R5327	1986/05/05	PLAN REFERENCE			С
LT546779	1988/02/05	TRANSFER	\$25,000	CHARRON, MARIE DOROTHY	С
LT573738	1988/08/09	NOTICE AGREEMENT		THE CORPORATION OF THE TOWNSHIP OF OSGOODE	С
LT949730	1995/09/19	CHARGE	\$58,000	MORROW, GLEN HENDERSON, KEN KELLY, TED	С
	2010/07/16			HER MAJESTY THE QUEEN IN RIGHT OF CANADA	С
REI	ARKS: AIRPOR	T ZONING REGULATION			



APPENDIX C CITY DIRECTORY SEARCH

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario



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	
	4205 A LL
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

1386, 1394 Greely Lane, Ottawa, Ontario	
1386-Address Not Listed	
1394-Address Not Listed	
	1386-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

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. Abraham 2@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):

<u>Program</u>	No Record
Fuels Safety	\boxtimes
Boiler/Pressure Vessel	
Elevating & Amusement Devices	П

**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 <u>did not register:</u>
 - 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



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

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

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Executive Summary

_			4.0
Pro	nertv	Inform	nation:

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 <u>ERIS Xplorer</u>

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	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	2	2
CA	Certificates of Approval	Υ	0	3	3
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	2	2
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	6	6
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	15	16
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	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	Υ	0	0	0

Database	Name	Searched		Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	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	Υ	0	21	21
PINC	Pipeline Incidents	Υ	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	7	7
SPL	Ontario Spills	Υ	0	1	1
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	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	<u>42</u>
<u>2</u>	CA	Fraser Wilson Incorporated	1380 Greely Lane Osgoode ON	NW/28.4	0.00	<u>42</u>
<u>2</u>	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	<u>43</u>
2_	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	43
<u>2</u>	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	<u>43</u>
<u>2</u>	ECA	Fraser Wilson Incorporated	1380 Greely Lane Osgoode ON K4P 1A1	NW/28.4	0.00	<u>44</u>
<u>2</u>	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	<u>44</u>
<u>2</u>	PES	FRASER WILSON INC	1380 GREELY LN GREELY ON K4P1A1	NW/28.4	0.00	<u>44</u>
2.	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	<u>45</u>
2	PES	FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW/28.4	0.00	<u>45</u>
2	PES	FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	<u>46</u>
<u>2</u>	PES	FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW/28.4	0.00	<u>46</u>

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

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	WSW/70.4	-0.32	<u>54</u>
			Well ID: 7157870			
9	SCT	Stagra Automotive Ltd.	1375 Greely Lane Greely ON K4P 1A1	N/85.5	0.00	<u>62</u>
9	SPL	Stagra Automotive Ltd.	1375 Greely Lane, Greely Ottawa ON	N/85.5	0.00	<u>62</u>
<u>10</u>	EHS		1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	WNW/88.5	1.04	<u>62</u>
<u>10</u>	EHS		1368 Greely Lane Ottawa Ontario Greely ON K4P 1A1	WNW/88.5	1.04	<u>63</u>
<u>11</u>	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	<u>63</u>
<u>11</u>	GEN	W.O. STINSON & SON LTD.	GREELY LANE LOT 6, BLOCK 2 OSGOODE TWP. ON	E/100.7	0.00	<u>63</u>
<u>11</u>	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	<u>63</u>
<u>11</u>	GEN	W.O. STINSON & SON LIMITED	GREELY LANE LOT 6, BLOCK 2 OSGOODE TOWNSHIP ON	E/100.7	0.00	<u>64</u>
<u>11</u>	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	<u>64</u>
<u>11</u>	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	<u>65</u>
<u>11</u>	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	<u>65</u>
<u>11</u>	GEN	W.O. STINSON & SON LIMITED	1395 GREELY LANE LOT 6, BLOCK 2 GREELY ON K4P 1A1	E/100.7	0.00	<u>65</u>

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

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

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	<u>85</u>
<u>13</u>	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	<u>85</u>
<u>13</u>	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	<u>86</u>
<u>13</u>	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	<u>86</u>
<u>13</u>	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	<u>87</u>
<u>13</u>	GEN	Roxborough Bus Lines	6906 Mckeown Dr Greely ON K4P 1A2	SW/110.1	-0.80	<u>87</u>
14	wwis		ON Well ID: 1532070	W/112.7	1.08	<u>88</u>
<u>15</u>	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	<u>92</u>
<u>15</u>	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	<u>93</u>
<u>16</u>	SCT	IT & IS MACHINE SHOP	6916 MCKEOWN DR UNIT 5 GREELY ON K4P 1A2	WNW/123.8	1.00	<u>93</u>
<u>16</u>	SCT	I.T. & I.S. Machine Shop	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW/123.8	1.00	<u>93</u>

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	<u>98</u>
<u>19</u>	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	<u>98</u>
<u>19</u>	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	<u>99</u>
<u>19</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	<u>99</u>
<u>19</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	<u>99</u>
<u>19</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW/146.1	1.00	100
<u>19</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.1	1.00	<u>100</u>
19	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	<u>101</u>
19	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/146.1	1.00	<u>101</u>
<u>20</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DRIVE GREELY ON K4P 1A2	NW/146.6	1.00	<u>101</u>
<u>20</u>	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.6	1.00	<u>102</u>
20	PES	PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P 1A2	NW/146.6	1.00	<u>102</u>
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
<u>21</u>	wwis		lot 5 con 4 ON <i>Well ID</i> : 1529728	NE/163.2	1.00	103
<u>22</u>	BORE		ON	ENE/165.1	0.00	108
<u>23</u>	ECA	Ken Gordon Holdings Inc.	1420 Old Prescott Rd Ottawa ON K4M 1A4	SE/172.5	-1.00	109
<u>24</u>	GEN	Peter Smit & Son Inc	6926 McKeown Drive Greely ON K4P 1A2	NW/175.4	1.69	109
<u>25</u>	PINC		6921 McKeown Drive, Greely ON	WNW/180.8	2.00	109
<u>26</u>	wwis		lot 6 con 4 ON <i>Well ID:</i> 1510585	ESE/186.1	0.00	<u>110</u>
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P 1A1	WNW/186.9	1.69	113
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P 1A1	WNW/186.9	1.69	<u>113</u>
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	<u>114</u>
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	<u>114</u>
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	<u>115</u>
27	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	116
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	<u>116</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	<u>117</u>
<u>27</u>	GEN	Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW/186.9	1.69	<u>118</u>
<u>28</u>	WWIS		6969 PARKWAY ROAD lot 5 con 4 GREELY ON Well ID: 7104239	E/191.9	0.00	<u>119</u>
<u>29</u>	EHS		6968 McKeown Drive 1381 Greely Lane Greely ON K4P 1A2	NE/197.2	1.00	<u>121</u>
<u>29</u>	SCT	Frontline Robotics Inc.	6968 McKeown Dr Greely ON K4P 1A2	NE/197.2	1.00	<u>121</u>
<u>29</u>	GEN	TERLIN CONSTRUCTION	6968 McKeown Drive GREELY ON	NE/197.2	1.00	<u>121</u>
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	<u>122</u>
<u>29</u>	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
<u>29</u>	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
<u>29</u>	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
<u>30</u>	EHS		6968 McKeown Dr Greely ON K4P 1A2	NE/200.0	1.00	125
<u>30</u>	EHS		6968 McKeown Dr Greely ON K4P 1A2	NE/200.0	1.00	125
<u>31</u>	wwis		1358 COKER STREET lot 5 con 4 GREELY ON Well ID: 7200356	W/201.1	0.75	125
<u>32</u>	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
<u>33</u>	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>134</u>
<u>33</u>	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>134</u>
<u>33</u>	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>135</u>
<u>33</u>	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>135</u>
33	GEN	City of Ottawa	6891 Parkway Rd. Greely ON	WSW/207.2	-1.00	<u>135</u>
<u>33</u>	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	<u>136</u>
<u>33</u>	GEN	City of Ottawa	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>136</u>
<u>33</u>	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>137</u>
<u>33</u>	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>137</u>
<u>33</u>	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	137
<u>33</u>	GEN	City of Ottawa RCFS	6891 Parkway Rd. Greely ON K4P 1A2	WSW/207.2	-1.00	<u>138</u>
<u>34</u>	wwis		lot 5 con 4 ON <i>Well ID:</i> 1522346	N/207.6	1.00	<u>138</u>
<u>35</u>	SCT	Dymech Engineering Inc.	1359 Coker St Greely ON K4P 1A1	WNW/209.3	2.69	<u>142</u>
<u>35</u>	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
<u>37</u>	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	<u>144</u>
<u>38</u>	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	144
<u>38</u>	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	145
<u>38</u>	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>145</u>
<u>38</u>	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>146</u>
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON	NW/217.2	2.00	<u>146</u>
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>147</u>
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>147</u>
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>148</u>
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>148</u>
38	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/217.2	2.00	<u>149</u>
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
<u>40</u>	EHS		6909 McKeown Drive Greely ON K4P 1A2	W/219.6	1.69	<u>150</u>
<u>41</u>	SCT	Ontario Ironworks Ltd.	6933 McKeown Dr Greely ON K4P 1A2	NW/229.3	2.00	<u>150</u>
<u>41</u>	EBR	Ontario Iron Works Ltd.	6933 Mckeown Drive Ottawa K4P 1A2 CITY OF OTTAWA ON	NW/229.3	2.00	<u>150</u>
41	CA	Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON	NW/229.3	2.00	<u>151</u>
41	ECA	Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON K4P 1A2	NW/229.3	2.00	<u>151</u>
41	GEN	ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW/229.3	2.00	<u>151</u>
42	wwis		lot 5 con 4 ON <i>Well ID:</i> 1533428	NW/233.3	2.00	152
43	WWIS		lot 6 con 4 GLEELY ON Well ID: 1534585	SSE/244.7	-1.97	<u>156</u>
<u>43</u>	wwis		PARKWAY RD lot 6 con 4 GREELY ON Well ID: 7159015	SSE/244.7	-1.97	<u>163</u>

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	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	ESE	68.42	<u>6</u>
	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 Fraser Wilson Incorporated	Address 1380 Greely Lane Osgoode ON	<u>Direction</u> NW	<u>Distance (m)</u> 28.41	<u>Map Key</u> <u>2</u>
1577842 Ontario Limited	1359 Coker Street Ottawa ON	WNW	209.27	<u>35</u>
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	<u>Address</u>	Direction	Distance (m)	Map Key
OTTAWA D-SQUARED CONSTRUCTION LIMITED	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	<u>Address</u>	Direction	Distance (m)	Map Key
Ontario Iron Works Ltd.	6933 Mckeown Drive Ottawa K4P 1A2 CITY OF OTTAWA ON	NW	229.28	<u>41</u>

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	<u>Address</u>	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	<u>35</u>
1577842 Ontario Limited	1359 Coker St Ottawa ON K4M 1B4	WNW	209.27	<u>35</u>
1850563 Ontario Ltd	1358 Coker St Ottawa ON K2J 3X2	W	215.10	<u>37</u>
Ontario Iron Works Limited	6933 Mckeown Dr Greely Ottawa ON K4P 1A2	NW	229.28	41
Lower Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
Ken Gordon Holdings Inc.	1420 Old Prescott Rd Ottawa ON K4M 1A4	SE	172.54	<u>23</u>

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 1386 and 1394 Greely Lane Ottawa ON K4P1A1	<u>Direction</u> SE	Distance (m) 26.69	Map Key 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	<u>17</u>
	6954 McKeown Greely ON K4P 1A2	NNE	127.60	<u>17</u>
	6968 Mckeown Dr Ottawa ON K4P1A2	NE	197.22	<u>29</u>
	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	<u>30</u>
	PE5203-1420 Old Prescott Rd Greely ON K4P	ESE	213.03	<u>36</u>
	PE5203-1420 Old Prescott Rd Greely ON K4P	ESE	213.03	<u>36</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Мар Кеу
	1353 Coker St Ottawa ON K4P1A1	WNW	217.44	39
	6909 McKeown Drive Greely ON K4P 1A2	W	219.55	40
Lower Elevation	<u>Address</u>	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	<u>13</u>
	6906 Mckeown Dr Ottawa ON K4P1A2	sw	110.08	<u>13</u>

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

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

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

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	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	<u>19</u>
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	<u>24</u>
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	<u>27</u>
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	<u>27</u>
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	<u>27</u>
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	<u>27</u>
Dymech Engineering	1359 Coker St Greely ON K4P1A1	WNW	186.92	27

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	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 (III)	wap Key
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	217.20	<u>38</u>
ONTARIO IRON WORKS LTD.	6933 MCKEOWN DR. GREELY ON K4P 1A2	NW	229.28	<u>41</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
O'BRIEN TRANSPORTATION INC.	6906 MCKEOWN DRIVE OSGOODE TWP. ON K0A 1Z0	SW	110.08	<u>13</u>
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	<u>13</u>
NORTHSTAR PASSENGER SERVICES LTD.	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW	110.08	<u>13</u>
NORTHSTAR PASSENGER SERVICES LP	6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON K0A 1Z0	SW	110.08	<u>13</u>
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	<u>13</u>
Stock Transportation Ltd	6906 McKeown Rd Greely ON	SW	110.08	<u>13</u>
Stock Transportation Ltd	6906 McKeown Rd Greely ON K4P 1A2	SW	110.08	<u>13</u>

Direction

Distance (m)

Map Key

Order No: 22122100049

<u>Address</u>

Equal/Higher Elevation

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	<u>13</u>
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	<u>13</u>
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	<u>13</u>
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	<u>13</u>
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	<u>33</u>
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	<u>33</u>

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	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	<u>2</u>

Equal/Higher Elevation	<u>Address</u>	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	<u>2</u>
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	<u>2</u>
FRASER WILSON INC.	1380 GREELY LANE GREELY ON K4P1A1	NW	28.41	<u>2</u>
FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	<u>2</u>
FRASER WILSON INCORPORATED	1380 GREELY LANE GREELY ON K4P 1A1	NW	28.41	<u>2</u>
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	<u>2</u>
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	<u>2</u>
	1380 GREELY LANE GREELY ON K4P 1A1	NNW	48.97	<u>4</u>
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW	146.06	19

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
PETER SMIT & SONS INC	6926 MCKEOWN DR GREELY ON K4P1A2	NW	146.06	<u>19</u>
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	<u>19</u>
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	<u>20</u>
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.

Order No: 22122100049

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

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 Stagra Automotive Ltd.	Address 1375 Greely Lane Greely ON K4P 1A1	<u>Direction</u> N	Distance (m) 85.50	Map Key 9
I.T. & I.S. Machine Shop	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW	123.79	<u>16</u>
IT & IS MACHINE SHOP	6916 MCKEOWN DR UNIT 5 GREELY ON K4P 1A2	WNW	123.79	<u>16</u>
Protocan Custom Metal Products	6916 McKeown Dr Unit 5 Greely ON K4P 1A2	WNW	123.79	<u>16</u>
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	<u>41</u>

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	<u>Address</u>	Direction	Distance (m)	Map Key
Stagra Automotive Ltd.	1375 Greely Lane, Greely Ottawa ON	N	85.50	<u>9</u>

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	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	lot 5 con 4 ON	ESE	68.46	<u>7</u>
	Well ID: 1507224			
	6906 MCKEWOWN RD. GREELY ON	WSW	107.24	12
	Well ID: 7130148			
	ON	W	112.73	<u>14</u>
	Well ID: 1532070			
	lot 5 con 4 ON	NE	163.16	21
	Well ID: 1529728			
	lot 6 con 4 ON	ESE	186.15	<u>26</u>
	Well ID: 1510585			
	6969 PARKWAY ROAD lot 5 con 4 GREELY ON	Е	191.86	<u>28</u>
	Well ID : 7104239			
	1358 COKER STREET lot 5 con 4 GREELY ON	W	201.12	<u>31</u>
	Well ID: 7200356			
	lot 5 con 4 ON	N	207.58	<u>34</u>
	Well ID: 1522346			
	lot 5 con 4 ON	NW	233.28	42
	Well ID: 1533428			
Lower Elevation	Address	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	6906 MCKEOWN DR lot 5 con 4 GREELY ON	WSW	70.40	<u>8</u>
	Well ID: 7157870			
	lot 6 con 4 GLEELY ON	SSE	244.66	43
	Well ID: 1534585			

PARKWAY RD lot 6 con 4 GREELY ON

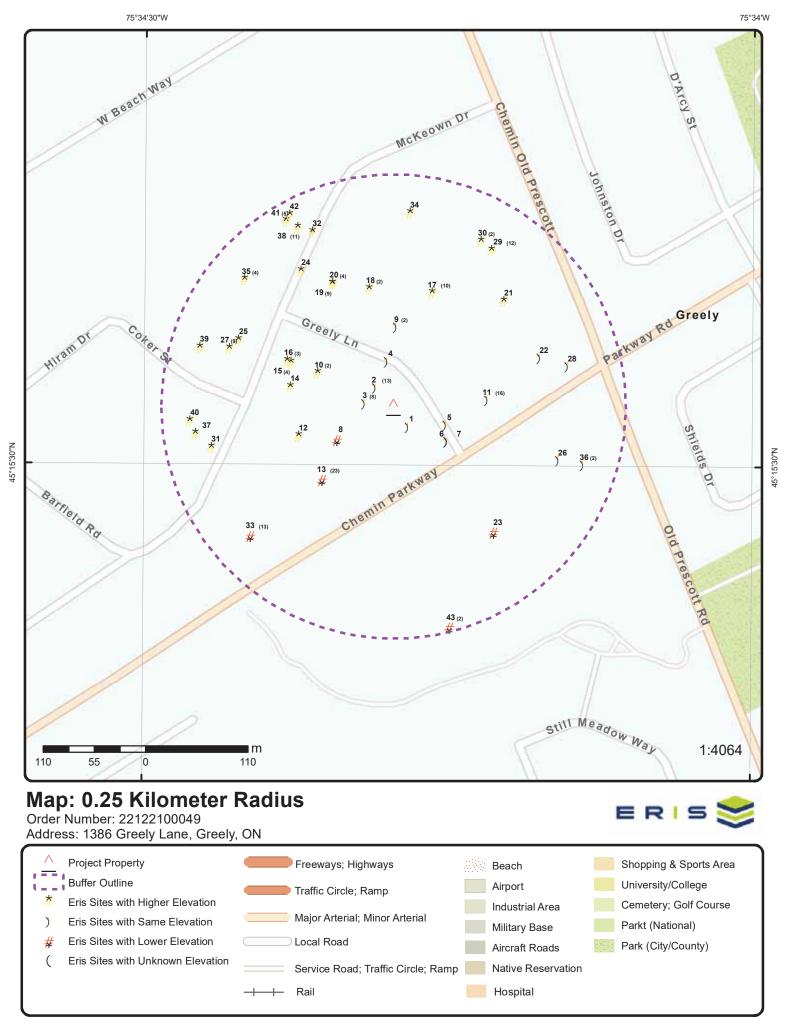
SSE

244.66

43

Order No: 22122100049

Well ID: 7159015



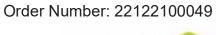


Aerial Year: 2022

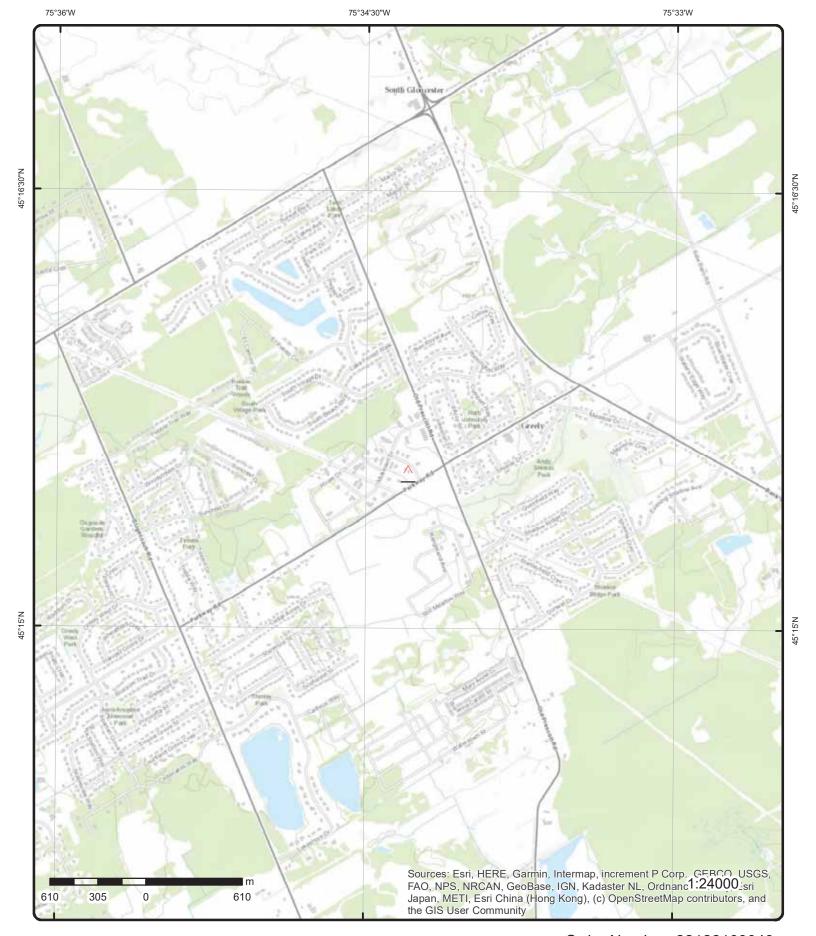
Source: ESRI World Imagery

Address: 1386 Greely Lane, Greely, ON

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Topographic Map

Address: 1386 Greely Lane, ON

Source: ESRI World Topographic Map

Order Number: 22122100049





Detail Report

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>1</u>	1 of 1	SE/26.7	100.9 / 0.00	1386 and 1394 Greely Ottawa ON K4P1A1	Lane	EHS
Lot/Buildi	rpe: nte: eived: Site Name:	20160602014 C RSC Report (Rural) 08-JUN-16 02-JUN-16 Vacant 1.15 ACRES Title Searches; Ci	ity Directory	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ottawa ON .3 -75.571388 45.2587	
2	1 of 13	NW/28.4	100.9 / 0.00	FRASER WILSON INC 1380 GREELY LN GREELY ON K4P1A1		PES
Detail Lice Licence No Status: Approval L Report Soi Licence Ty Licence Cl Licence Co Latitude: Longitude: Longitude: Concessio Region: District: County: Trade Nam PDF URL:	o: Date: urce: //pe: //pe Code: lass: control: :	02-01-01652-0 01652 Legacy Licenses (Excluding Operator 02 01 0	TS)	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:	1652 613 8214991 4 15	
<u>2</u>	2 of 13	NW/28.4	100.9 / 0.00	Fraser Wilson Incorpo 1380 Greely Lane Osgoode ON	orated	CA
Certificate Application Issue Date Approval 1 Status: Application Client Nam Client Add Client City Client Pos Project De Contamina	n Year: i: Type: n Type: ne: lress: i: tal Code: scription:	7152-4K6R5P 2000 5/11/2000 Waste Manageme Approved	ent Systems			

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) **Emission Control:** 3 of 13 2 NW/28.4 100.9 / 0.00 FRASER WILSON INC. **PES** 1380 GREELY LANE **GREELY ON K4P 1A1** Detail Licence No: Operator Box: Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Operator Oper Phone No: Licence Type: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Operator County: Lot: Concession: Op Municipality: Post Office Box: Region: District: **MOE District:** SWP Area Name: County: Trade Name: PDF URL: PDF Site Location: 2 4 of 13 NW/28.4 100.9 / 0.00 FRASER WILSON INC. PES 1380 GREELY LANE **GREELY ON K4P 1A1** Detail Licence No: 02-01-06691-0 Operator Box: Licence No: Operator Class: Operator No: Status: Approval Date: Operator Type: Report Source: Oper Area Code: **OPERATOR** Oper Phone No: Licence Type: 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:** SWP Area Name: County: Trade Name: PDF URL: PDF Site Location:

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

GREELY ON K4P1A1

Order No: 22122100049

Detail Licence No: Operator Box: Licence No: 08760 Operator Class: Status: Operator No: Approval Date: Operator Type:

Legacy Licenses (Excluding TS) 613 Report Source: Oper Area Code: 8214991

Licence Type: Operator Oper Phone No:

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Ty Licence Cl Licence Cc Latitude: Longitude: Lot: Concessio Region: District: County: Trade Nam PDF URL: PDF Site L	ass: ontrol: n: ee:	02 01			Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
2	6 of 13		NW/28.4	100.9 / 0.00	Fraser Wilson Incorpo 1380 Greely Lane Osgoode ON K4P 1A1	rated	ECA
Approval N Approval L Status: Record Tyl Link Source SWP Area Approval T Project Tyl Business I Address: Full Addre Full PDF Li PDF Site L	Date: De: De: De: De: De: De: De: De: De:	1	on ECA-WASTE MA WASTE MANAGE Fraser Wilson Inc 1380 Greely Lane	•	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: EMS	Ottawa -75.571884 45.25899 JHSR3-14.pdf	
2	7 of 13		NW/28.4	100.9 / 0.00	FRASER WILSON INC. 1380 GREELY LANE GREELY ON K4P1A1		PES
Detail Lice Licence No Status: Approval E Report Sou Licence Ty Licence Co Licence Co Licence Co Latitude: Longitude: Longitude: Concessio Region: District: County: Trade Nam PDF URL:	o: Date: Jrce: Jpe Code: ass: Jontrol: n:	10154 Legacy Lic Operator 02 01	enses (Excluding	TS)	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:	613 8214991	
<u>2</u>	8 of 13		NW/28.4	100.9 / 0.00	FRASER WILSON INC 1380 GREELY LN		PES

GREELY ON K4P1A1

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) 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 Operator 8214991 Oper Phone No: Licence Type: 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. PES 1380 GREELY LANE **GREELY ON K4P1A1** Detail Licence No: Operator Box: Licence No: 06691 Operator Class: Operator No: Status: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Report Source: Oper Area Code: 613 Operator Oper Phone No: 8214991 Licence Type: Licence Type Code: 02 Operator Ext: Licence Class: 01 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: **Operator County:** Lot: Op Municipality: Concession: Region: Post Office Box: District: **MOE District:** SWP Area Name: County: Trade Name: PDF URL: PDF Site Location: 2 10 of 13 NW/28.4 100.9 / 0.00 FRASER WILSON INC. PES 1380 GREELY LANE **GREELY ON K4P1A1** Detail Licence No: Operator Box: Licence No: 07479 Operator Class: Status: Operator No: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Report Source: Oper Area Code: 613 8214991 Operator Oper Phone No: Licence Type: Licence Type Code: 02 Operator Ext:

Operator Lot:

Oper Concession:

Operator Region:

Operator District: Operator County:

Op Municipality:

Post Office Box:

Order No: 22122100049

Licence Class:

Latitude:

Region:

Longitude:

Concession:

Licence Control:

01

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

District: County: Trade Name: PDF URL:

MOE District: SWP Area Name:

PDF Site Location:

2 11 of 13 NW/28.4 100.9 / 0.00 FRASER WILSON INCORPORATED

1380 GREELY LANE

GREELY ON K4P 1A1

Operator Box:

Operator No:

Operator Class:

Operator Type:

Oper Area Code:

Oper Phone No:

Oper Concession:

Operator Region:

Operator District: **Operator County:**

Op Municipality:

Operator Ext:

Operator Lot:

Detail Licence No:

Licence No: Status: Active 2019-06-06 Approval Date: Report Source: **PEST-Operator** Licence Type: Operator

Licence Type Code: Licence Class:

Latitude: Longitude: Lot: Concession: Region:

Licence Control:

District: County: Trade Name:

PDF Site Location:

PDF URL:

L-240-9056468350

45.25916667 -75.57166667

> Post Office Box: **MOE District:** Ottawa SWP Area Name: South Nation

http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2156064

2 12 of 13 NW/28.4 100.9 / 0.00

45.25916667

-75.57166667

FRASER WILSON INCORPORATED

1380 GREELY LANE **GREELY ON K4P 1A1**

Detail Licence No:

L-240-1008258226 Licence No: Status: Active 2020-03-05 Approval Date: **PEST-Operator** Report Source: Operator

Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude:

Longitude: Lot: Concession:

Region: District: County:

Trade Name:

Operator Box:

Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession:

> **Operator District: Operator County:** Op Municipality: Post Office Box: **MOE District:**

Operator Region:

Ottawa SWP Area Name: South Nation

PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2223551

PDF Site Location:

2 13 of 13 NW/28.4 100.9 / 0.00 FRASER WILSON INCORPORATED

> 1380 GREELY LANE **GREELY ON K4P 1A1**

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

PES

PES

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Status: Active Operator No: Approval Date: 2020-11-02 Operator Type: PEST-Operator Report Source: Oper Area Code: Oper Phone No: Licence Type: Operator Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: 45.25916667 Latitude: Operator Region: Longitude: -75.57166667 Operator District: Lot: **Operator County:** Concession: Op Municipality: Region: Post Office Box: Ottawa District: **MOE District:** 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: 1 of 8 W/31.9 100.9 / 0.00 FRESER WILSON INC. 3 **GEN** 1380 GREELY LANE, GREELY C/O 13 RASTILA CRES. OTTAWA ON K4P 1A1 ON0994601 Generator No: 0000 SIC Code: *** NOT DEFINED *** SIC Description: 89 Approval Years: 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. **GEN** 1380 GREELY LANE, GREELY C/O 13 RASTILA CRES. OTTAWA ON K4P 1A1 ON0994601 Generator No: SIC Code: 9799 OTHER PERS./HH. SERV SIC Description: Approval Years: 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 FRASER WILSON INC. 15-503 3 3 of 8 W/31.9 100.9 / 0.00

1380 GREELY LANE

GEN

DB Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

GREELY ON KOA 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:

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

Detail(s)

Status:

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

3 4 of 8 W/31.9 100.9 / 0.00 FRASER WILSON INCORPORATED

1380 GREELY LANE **GREELY ON KOA 1Z0** **GEN**

GEN

Order No: 22122100049

Generator No: ON0994601 SIC Code: 3231

SIC Description: MOTOR VEHICLE IND. 99,00,01,03,04,05 Approval Years:

PO Box No: Country: Status: Co Admin:

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

Detail(s)

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

3 5 of 8 W/31.9 100.9 / 0.00 FRASER WILSON INCORPORATED

1380 Greely Lane

Greely ON

Generator No: ON0994601 336310 SIC Code:

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:

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

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:

NON-HALOGENATED PESTICIDES Waste Class Name:

FRASER WILSON INCORPORATED 3 6 of 8 W/31.9 100.9 / 0.00

1380 Greely Lane Greely ON K4P 1A1 GEN

GEN

GEN

Order No: 22122100049

ON0994601 Generator No: 336310 SIC Code:

SIC Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing

Approval Years:

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

FRASER WILSON INCORPORATED 7 of 8 100.9 / 0.00 3 W/31.9

1380 Greely Lane Greely ON K4P 1A1

ON0994601 Generator No: SIC Code: 336310

SIC Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing

Approval Years: PO Box No: Country: Status: Co Admin:

MHSW Facility:

Choice of Contact: Phone No Admin: Contaminated Facility:

Detail(s)

252 Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

3 W/31.9 100.9 / 0.00 FRASER WILSON INCORPORATED 8 of 8

1380 Greely Lane

Greely ON K4P 1A1

Number of Direction/ Elev/Diff Site DB Map Key

ON0994601 Generator No: SIC Code: 336310

SIC Description: Motor Vehicle Gasoline Engine and Engine Parts Manufacturing

(m)

Distance (m)

Approval Years: 2012 PO Box No:

Records

Status: Co Admin: Choice of Contact: Contaminated Facility:

Phone No Admin: MHSW Facility:

Detail(s)

Country:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

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

Operator Box:

Operator No:

Operator Type:

Oper Area Code:

Oper Phone No:

Oper Concession:

Operator Region:

Operator District: **Operator County:**

Operator Ext:

Operator Lot:

Operator Class:

Detail Licence No:

L-240-1008258226 Licence No:

Status: Active 2021-11-23 Approval Date: PEST-Operator Report Source: Licence Type: Operator

Licence Type Code: Licence Class: Licence Control:

Latitude: 45.25916667 Longitude: -75.57166667

Lot: Concession: Region: District: County: Trade Name:

Op Municipality: Post Office Box: **MOE District:** Ottawa SWP Area Name: South Nation

PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2525616 PDF Site Location:

1 of 1

ESE/59.3 100.9 / 0.00 W.O. STINSON & SON LIMITED 1395 GREELY LANE LOT 6, BLOCK 2

GEN

Order No: 22122100049

GREELY ON K4P 1A1

Generator No: ON1139500

SIC Code: SIC Description:

As of Oct 2022 Approval Years:

PO Box No:

5

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

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

Township:

 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:

Static Water Level:
Primary Water Use:

 Sec. Water Use:
 Latitude DD:
 45.258558

 Total Depth m:
 20.7
 Longitude DD:
 -75.570854

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

Depth Ref:Ground SurfaceUTM Zone:18Depth Elev:Easting:455211Drill Method:Northing:5011832

 Drill Method:
 Northing:
 5011832

 Orig Ground Elev m:
 99.1
 Location Accuracy:

 Elev Reliabil Note:
 Accuracy:
 Not Applicable

Elev Reliabil Note: Accuracy:

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: 20.7 **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Limestone Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: 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.

Depositional Gen:

Order No: 22122100049

Geology Stratum ID:218398605Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:4.6Material Texture:Material Color:Non Geo Mat Type:

Material 1:SandGeologic Formation:Material 2:BouldersGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden:

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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

7 1 of 1 ESE/68.5 100.9 / 0.00 lot 5 con 4 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:TRUECasing Material:Abandonment Rec:Audit No:Contractor:3504

Audit No:Contractor:350Tag:Form Version:1Constructn 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:

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

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:

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

<u>Use</u>

Method Construction ID: 961507224
Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10577829

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930051214

Layer: 1

Material:

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

930051215 Casing ID:

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

68.0 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: 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: 5.0 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2 Water State After Test: **CLOUDY** Pumping Test Method: 1 0 Pumping Duration HR: **Pumping Duration MIN:** 30 Flowing: No

Water Details

Water ID: 933461415

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 55.0 Water Found Depth UOM:

Links

Bore Hole ID: 10029259 Depth M: 20.7264

1 of 1

Year Completed: 1965 1965/07/26 Well Completed Dt:

Audit No:

8

6906 MCKEOWN DR lot 5 con 4

GREELY ON

3504

150\1507224.pdf

45.2585575054705

-75.5708538919293

WWIS

Order No: 22122100049

Flowing (Y/N):

Tag No:

Latitude:

Longitude:

Path:

100.6 / -0.32

Contractor:

Well ID: 7157870 Construction Date: Flow Rate:

WSW/70.4

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

Use 1st: Domestic

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: Z119918 Tag: A096007

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: Site Info:

Data Entry Status:

Data Src:

17-Jan-2011 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

Contractor: 1119 Form Version:

Owner:

County: OTTAWA-CARLETON

Lot: 005 04 Concession: Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe mapping/downloads/2Water/Wells pdfs/715\7157870.pdf

OSGOODE TOWNSHIP

Additional Detail(s) (Map)

2010/11/24 Well Completed Date: Year Completed: 2010 54.864 Depth (m):

45.2585769948177 Latitude: Longitude: -75.5723554899711 Path: 715\7157870.pdf

Bore Hole Information

Bore Hole ID: 1003456875

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 24-Nov-2010 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:

Overburden and Bedrock

Materials Interval

Formation ID: 1003745278

Layer: 2 2 Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

56.0 Formation Top Depth:

Elevation: Elevro:

18 Zone:

455093.00 East83: 5011835.00 North83: Org CS: UTM83

UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Order No: 22122100049

Location Method: wwr

180.0 Formation End Depth: Formation End Depth UOM:

ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003745277

Layer:

Color:

General Color:

28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 05 Mat3 Desc: CLAY Formation Top Depth: 0.0

56.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1003745317 Plug ID:

Layer: 52.0 Plug From: Plug To: 62.0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1003745316 Plug ID:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003745314

Method Construction Code:

Air Percussion **Method Construction:**

Other Method Construction:

Pipe Information

1003745275 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003745285

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

Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1003745286

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
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:1003745289Test Type:Draw Down

Test Duration:

Test Level: 19.299999237060547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003745301Test 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:

Test Level: 10.800000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003745298 Test Type: Recovery Test Duration: 10

Test Level: 8.300000190734863

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003745302 Recovery Test Type: Test Duration:

8.300000190734863 Test Level:

Test Level UOM: ft

Draw Down & Recovery

1003745305 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

21.700000762939453 Test Level:

Test Level UOM: ft

Draw Down & Recovery

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

Draw Down & Recovery

1003745310 Pump Test Detail ID: Test Type: Recovery Test Duration: 50

Test Level: 8.300000190734863

Test Level UOM: ft

Draw Down & Recovery

1003745312 Pump Test Detail ID: Test Type: Recovery Test Duration: 60

Test Level:

8.300000190734863 Test Level UOM: ft

Draw Down & Recovery

1003745293 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

20.899999618530273 Test Level:

Test Level UOM: ft

Draw Down & Recovery

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

Test Level: 21.600000381469727

Test Level UOM:

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:1003745295Test Type:Draw Down

Test Duration: 5

Test Level: 21.399999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003745297Test 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:1003745307Test Type:Draw Down

Test Duration: 40

Test Level: 21.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003745308Test Type:RecoveryTest 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:1003745291Test Type:Draw Down

Test Duration:

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:1003745292Test Type:Recovery

Test Duration: 3

Test Level: 8.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003745300Test Type:RecoveryTest Duration:15

Test Duration:

Test Level: 8.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003745287Test Type:Draw Down

Test Duration:

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

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) 1003456875 A096007 Bore Hole ID: Tag No: Depth M: 54.864 Contractor: 1119 715\7157870.pdf Year Completed: 2010 Path: 45.2585769948177 Well Completed Dt: 2010/11/24 Latitude:

N/85.5 9 1 of 2 100.9 / 0.00 Stagra Automotive Ltd. SCT 1375 Greely Lane

Longitude:

Greely ON K4P 1A1

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved: Nearest Watercourse:

Site District Office:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Site Postal Code:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Conc:

Northing:

Easting:

-75.5723554899711

1 - Administrative

1375 Greely Lane, Greely

Order No: 22122100049

Corporation

Ottawa

Eastern

Established: Plant Size (ft2): Employment:

Audit No:

--Details--Description:

Motor Vehicle Gasoline Engine and Engine Parts Manufacturing

SIC/NAICS Code: 336310

Z119918

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

Ottawa ON

Ref No: 3740-BAAPRF Site No: NA

3/15/2019 Incident Dt: Year:

Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:** Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Yes 4/18/2019 Dt MOE Arvl on Scn: MOE Reported Dt: 3/15/2019 Dt Document Closed: 5/31/2019

Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: waste dumping complaint

Contaminant Qty:

Ottawa Site Municipality: Site Lot:

Stagra Automotive<UNOFFICIAL>

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

20200122041 Order No: Status: С

Standard Report Report Type: 27-JAN-20 Report Date: Date Received: 22-JAN-20

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans Nearest Intersection: Municipality: ON Client Prov/State: Search Radius (km): .25

X: -75.5726236 Y: 45.259203

Map Key	Number Records		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: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered.		20200122041 C Standard Report 27-JAN-20 22-JAN-20 Fire Insur. Maps a	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): .25 X: -75.5726236 Y: 45.259203	
<u>11</u>	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 N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of C Phone No A Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON1139500 3612 LUB. OIL & GREA 89	ASE		
<u>Detail(s)</u>					
Waste Class Waste Class		252 WASTE OILS & L	UBRICANTS		
<u>11</u>	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 N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	ontact: dmin: ed Facility:	ON1139500 3612 LUB. OIL & GREA 92,93,97,98	ASE		
<u>Detail(s)</u>					
Waste Class Waste Class		252 WASTE OILS & L	UBRICANTS		
<u>11</u>	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

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) **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 OILS & LUBRICANTS Waste Class Name: 4 of 16 E/100.7 100.9 / 0.00 W.O. STINSON & SON LIMITED 11 **GEN GREELY LANE LOT 6, BLOCK 2** OSGOODE TOWNSHIP ON ON1139500 Generator No: 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 W.O. STINSON & SON LIMITED 11 5 of 16 E/100.7 100.9 / 0.00 **GEN** 1395 GREELY LANE LOT 6, BLOCK 2 **GREELY ON K4P 1A1** ON1139500 Generator No: SIC Code: SIC Description: Approval Years: 02,03,04,05,06,07,08 PO Box No:

Order No: 22122100049

Detail(s)

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
Waste Class: Waste Class Name:		252 WASTE OILS & LU	BRICANTS		
<u>11</u>	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: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON1139500 419120 Petroleum Product Agents and Brokers 2009			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 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: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON1139500 419120 Petroleum Product 2010	Agents and Brokers		
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
<u>11</u>	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: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:		ON1139500 419120 Petroleum Product / 2011	Agents and Brokers		

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

MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

11 9 of 16 E/100.7 100.9 / 0.00 W.O. STINSON & SON LIMITED GEN 1395 GREELY LANE LOT 6, BLOCK 2

GREELY ON K4P 1A1

Generator No: ON1139500 SIC Code: 419120

SIC Description: Petroleum Product Agents and Brokers

Approval Years:

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

Detail(s)

PO Box No:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

11 10 of 16 E/100.7 100.9 / 0.00 W.O. STINSON & SON LIMITED **GEN** 1395 GREELY LANE LOT 6, BLOCK 2

GREELY ON

Generator No: ON1139500 SIC Code: 419120

PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS 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:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

LIGHT FUELS Waste Class Name:

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

GREELY ON K4P 1A1

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

ON1139500 Generator No: SIC Code: 419120

PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS SIC Description:

Approval Years: 2016

PO Box No:

Canada Country:

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:

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

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

GREELY ON K4P 1A1

GEN

Order No: 22122100049

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

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class: 221

LIGHT FUELS Waste Class Name:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

W.O. STINSON & SON LIMITED 11 13 of 16 E/100.7 100.9 / 0.00 **GEN**

1395 GREELY LANE LOT 6, BLOCK 2

GREELY ON K4P 1A1

Generator No: ON1139500 SIC Code: 419120

PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS SIC Description:

Approval Years: 2014

PO Box No:

Country: Canada

Status:

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) 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: OIL SKIMMINGS & SLUDGES Waste Class Name: Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS 11 14 of 16 E/100.7 100.9 / 0.00 W.O. STINSON & SON LIMITED GEN 1395 GREELY LANE LOT 6, BLOCK 2 **GREELY ON K4P 1A1** Generator No: ON1139500 SIC Code: SIC Description: As of Dec 2018 Approval Years: 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: Waste Class Name: Waste crankcase oils and lubricants 11 15 of 16 E/100.7 100.9 / 0.00 W.O. STINSON & SON LIMITED **GEN** 1395 GREELY LANE LOT 6, BLOCK 2 **GREELY ON K4P 1A1** Generator No: ON1139500 SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact:

Order No: 22122100049

Phone No Admin: Contaminated Facility:

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

MHSW Facility:

Detail(s)

Waste Class: 221 I Waste Class Name: Light fuels Waste Class: 221 L Waste Class Name: Light fuels

252 L Waste Class:

Waste crankcase oils and lubricants Waste Class Name:

Waste Class: 251 I

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

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

GREELY ON K4P 1A1

Generator No: ON1139500

SIC Code: SIC Description:

As of Nov 2021 Approval Years:

PO Box No:

Canada Country: 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 I Waste Class Name: Light fuels

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class:

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

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

Well ID: 7130148

Construction Date:

Use 1st: Monitoring and Test Hole

Use 2nd:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

M02599 Audit No: A085398 Tag:

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Flow Rate:

Data Entry Status:

Data Src:

Flowing (Y/N):

Date Received: 22-Sep-2009 00:00:00 Selected Flag:

TRUE Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

OTTAWA-CARLETON County:

Lot: Concession: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Zone: UTM Reliability:

Clear/Cloudy:
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

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

1002827818

Pipe Information

Pipe ID: 1002827820

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002827822

Layer:

Material:

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:
 1.830000429153442

 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

Elevation:

455042.00

UTM83

wwr

5011837.00

margin of error: 10 - 30 m

Order No: 22122100049

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

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 A

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:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002827801

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002827800

Method Construction Code: Method Construction:

Other Method Construction: DIRE

DIRECT PUSH

Pipe Information

erisinfo.com | Environmental Risk Information Services

Pipe ID: 1002827802

Casing No: 0
Comment:

Construction Record - Casing

Casing ID: 1002827804

Layer: Material:

Open Hole or Material: PLASTIC

Depth From:

Alt Name:

1.8300000429153442

Depth To: 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: Screen Diameter UOM:

Screen Diameter:

m

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: Spatial Status: Code OB: Code OB Desc:

Open Hole:

Cluster Kind: This is a record from cluster log sheet

1002827810

1002827809

DIRECT PUSH

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:

Annular Space/Abandonment

Sealing Record

Plug ID: Layer:

Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 1002827811

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002827813

Layer:

Material:

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:

Elevrc:

Zone: 18 **East83:** 455051.00 **North83:** 5011843.00

Org CS: UTM83 UTMRC: 3

UTMRC Desc: margin of error : 10 - 30 m

Order No: 22122100049

Location Method: ww

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:

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

Elevation: Elevrc:

Zone: 18
East83: 455060.00
North83: 5011834.00
Org CS: UTM83

UTMRC: 4

UTMRC Desc: margin of error : 30 m - 100 m

Order No: 22122100049

Location Method: wwr

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: Color: 2 General Color: **GREY** Mat1: 11 **GRAVEL** Most Common Material: 28 Mat2: SAND Mat2 Desc: Mat3: 85 SOFT Mat3 Desc:

 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 0.0

Plug To: 0.3100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002827832

Layer: 3 **Plug From:** 1.5

Plug To: 4.880000114440918

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002827831

Layer:

Plug From: 0.3100000023841858

Plug To: 1.5 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

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:
 1.830000429153442

 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

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

Hole Diameter

Hole ID: 1002827829

Diameter: 10.920000076293945

Depth From: 0.0

4.880000114440918 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

1002827797 A085398 Bore Hole ID: Tag No: Contractor: 7241

Depth M:

Year Completed: 2009 Path: 713\7130148.pdf Well Completed Dt: 2009/08/31 Latitude: 45.2585917377994 M02599 Audit No: Longitude: -75.5730056513356

Links

Bore Hole ID: 1002827806 Tag No: A085398 Contractor: 7241

Depth M:

2009 Path: 713\7130148.pdf Year Completed: Well Completed Dt: 2009/08/31 Latitude: 45.2586463196152 M02599 -75.5728914920055 Audit No: Longitude:

Links

Bore Hole ID: 1002724710 Tag No: A085398 Contractor: Depth M: 4.88 7241

Year Completed: 2009 Path: 713\7130148.pdf 2009/08/31 45.2585658853097 Well Completed Dt: Latitude: M02599 Audit No: Longitude: -75.5727759749695

Links

Bore Hole ID: 1002827815 Tag No: A085398 Contractor: 7241

Depth M:

13

Year Completed: 2009 Path: 713\7130148.pdf 2009/08/31 Well Completed Dt: Latitude: 45.2585923771408 M02599 Audit No: Longitude: -75.5728782041875

100.1 / -0.80

O'BRIEN TRANSPORTATION INC.

6906 MCKEOWN DRIVE OSGOODE TWP. ON KOA 1Z0 **GEN**

Order No: 22122100049

Generator No: ON1027901

SIC Code: 4573 SCHOOL BUS OPER. SIC Description:

Approval Years: 92,93,97,98

1 of 23

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 212

SW/110.1

Direction/ Number of Elev/Diff Site DB Map Key Records Distance (m) (m) Waste Class Name: **ALIPHATIC SOLVENTS** Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES Waste Class: 221 Waste Class Name: LIGHT FUELS Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS SW/110.1 O'BRIEN TRANSPORTATION INC. 26-540 13 2 of 23 100.1 / -0.80 **GEN** 6906 MCKEOWN DR., GREELY C/O 1670 **COMSTOCK ROAD GLOUCESTER ON K4P 1A2** 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: Waste Class Name: ALIPHATIC SOLVENTS Waste Class: 213 PETROLEUM DISTILLATES Waste Class Name: Waste Class: 221 Waste Class Name: LIGHT FUELS Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS SW/110.1 100.1 / -0.80 O'BRIEN TRANSPORTATION INCORPORATED 13 3 of 23 **GEN** 6906 MCKEOWN DRIVE OSGOODE TOWNSHIP ON KOA 1Z0 Generator No: ON1027901 SIC Code: 4573 SCHOOL BUS OPER. SIC Description: Approval Years: 99,00,01 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Order No: 22122100049

Detail(s)

Contaminated Facility: MHSW Facility:

Waste Class: 212

Direction/ Number of Elev/Diff Site DB Map Key Records Distance (m) (m) Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Name: LIGHT FUELS

Waste Class:

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

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

02,03

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

Generator No: ON1027901

SIC Code: SIC Description:

Approval Years:

PO Box No: Country: Status: Co Admin:

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

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Name:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

13 5 of 23 SW/110.1 100.1 / -0.80 NORTHSTAR PASSENGER SERVICES LP **GEN** 6906 MCKEOWN DRIVE

OSGOODE TOWNSHIP ON KOA 1Z0

Order No: 22122100049

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)

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

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: LIGHT FUELS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

STOCK TRANSPORTATION LTD 13 6 of 23 SW/110.1 100.1 / -0.80 GEN 6906 MCKEOWN DRIVE

GREELY ON K4P 1A2

ON4111862 Generator No: 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:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

LIGHT FUELS Waste Class Name:

Waste Class:

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

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

13 7 of 23 SW/110.1 100.1 / -0.80

Order No: 20090709015

Status:

Report Type: Standard Report Report Date: 7/17/2009 7/9/2009 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Sire Plans 6906 McKeown Drive Greely (Ottawa) ON K4P 1A2

Nearest Intersection: Municipality:

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

EHS

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) 8 of 23 SW/110.1 100.1 / -0.80 STOCK TRANSPORTATION LTD 13 **GEN** 6906 MCKEOWN DRIVE **GREELY ON K4P 1A2** ON4111862 Generator No: SIC Code: 485410

SIC Description: School and Employee Bus Transportation Approval Years: 2009 PO Box No: Country: Status: Co Admin:

Detail(s)

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

221 Waste Class:

Waste Class Name: LIGHT FUELS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

13 9 of 23 SW/110.1 100.1 / -0.80 Stock Transportation Ltd **GEN** 6906 McKeown Rd Greely ON

Order No: 22122100049

ON7041567 Generator No: 485410 SIC Code:

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:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DI
Waste Class Waste Class		251 OIL SKIMMINGS 8	& SLUDGES			
Waste Class Waste Class		221 LIGHT FUELS				
<u>13</u>	10 of 23	SW/110.1	100.1 / -0.80	Stock Transportation 6906 McKeown Rd Greely ON K4P 1A2	Ltd	GEN
Generator N SIC Code:		ON7041567 485410				
SIC Descript Approval Ye PO Box No: Country: Status: Co Admin:	ears:	2011				
Choice of Co Phone No A Contaminate MHSW Facil	dmin: ed Facility:					
<u>13</u>	11 of 23	SW/110.1	100.1 / -0.80	Stock Transportation 6906 McKeown Rd Greely ON K4P 1A2	Ltd	GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON7041567 485410 School and Emplo 2012	yee Bus Transport	ation		
<u>13</u>	12 of 23	SW/110.1	100.1 / -0.80	6906 Mckeown Dr Ottawa ON K4P1A2		EHS
Order No: Status: Report Type Report Date. Date Receiv Previous Sit Lot/Building Additional Ir	: ed: te Name: ı Size:	20140605078 C Standard Select Report 16-JUN-14 05-JUN-14		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.572559 45.258187	
<u>13</u>	13 of 23	SW/110.1	100.1 / -0.80	6906 Mckeown Dr Ottawa ON K4P1A2		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building	: ed: te Name:	20131217010 C Standard Report 18-DEC-13 17-DEC-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ottawa ON .25 -75.572666 45.258338	

Map Key	Number Records		Elev/Diff (m)			
Additional li	nfo Ordered:	Fire Insur. Maps ar	nd/or Site Plans; C	ity Directory		
13	14 of 23	SW/110.1	100.1 / -0.80	Stock Transportation I 6906 McKeown Rd Greely ON	Ltd	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No A Contaminate MHSW Facil	tion: ears: ontact: dmin: ed Facility:	ON4689583 485410 2013				
Detail(s)						
Waste Class Waste Class		251 OIL SKIMMINGS 8	SLUDGES			
13	15 of 23	SW/110.1	100.1 / -0.80	OTTAWA D-SQUARED LIMITED 6906 MCKEOWN DR GREELY ON K4P 1A2	CONSTRUCTION	EASR
Approval No Status: Date: Record Type Link Source Project Type	e: :: e:	R-004-3502441883 REGISTERED 2015-04-25 EASR MOFA Waste Management System		MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Ottawa GREELY 45.25888889 -75.56972222	
Full Address Approval Ty SWP Area N PDF URL: PDF Site Lo	rpe: lame:	EASR-Waste Mana South Nation	agement System			
<u>13</u>	16 of 23	SW/110.1	100.1 / -0.80	NORTH HEAVY EQUIP 6906 MCKEOWN DR GREELY ON K4P 1A2	MENT RENTALS INC.	EASR
Approval No Status: Date: Record Type Link Source	e: ::	R-004-2580018919 REGISTERED 2016-04-02 EASR MOFA		MOE District: Municipality: Latitude: Longitude: Geometry X:	Ottawa GREELY 45.25833333 -75.57277778	
Project Type: Full Address: Approval Type: SWP Area Name: PDF URL: PDF Site Location:		Waste Management System EASR-Waste Mana South Nation	agement System	Geometry Y:		
13	17 of 23	SW/110.1	100.1 / -0.80	Roxborough Bus Lines 6906 Mckeown Dr	s	GEN

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

Records Distance (m)

Greely ON K4P 1A2

Generator No: ON3183542 485410 SIC Code: 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 No MHSW Facility:

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

13 18 of 23 SW/110.1 100.1 / -0.80 OTTAWA DSQUARED CONSTRUCTION LTD

6906 mckewon dr

greely ON K4P1A2

ON9043023 Generator No: 237310 SIC Code:

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 6138221042 Ext.116 Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

13 19 of 23 SW/110.1 100.1 / -0.80 Roxborough Bus Lines GEN

6906 Mckeown Dr Greely ON K4P 1A2

ON3183542 Generator No: SIC Code: 485410 SIC Description: 485410 Approval Years: 2015

PO Box No:

Country: Canada

Status:

GEN

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 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: PETROLEUM DISTILLATES Waste Class Name: Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS 13 20 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: SIC Description: As of Dec 2018 Approval Years: PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: Aliphatic solvents and residues Waste Class: Waste Class Name: Petroleum distillates Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants 13 21 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: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m) Detail(s) Waste Class: 213 T Waste Class Name: Petroleum distillates Waste Class: 252 I Waste Class Name: Waste crankcase oils and lubricants Waste Class: Waste Class Name: Aliphatic solvents and residues 22 of 23 100.1 / -0.80 Roxborough Bus Lines 13 SW/110.1 **GEN** 6906 Mckeown Dr Greely ON K4P 1A2 Generator No: ON3183542 SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Canada Country: Status: Registered Co Admin: **Choice of Contact:** Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 I Waste Class Name: Aliphatic solvents and residues Waste Class: 252 L Waste Class Name: Waste crankcase oils and lubricants Waste Class: 213 T Petroleum distillates Waste Class Name: 23 of 23 SW/110.1 100.1 / -0.80 13 Roxborough Bus Lines **GEN** 6906 Mckeown Dr Greely ON K4P 1A2 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)

Order No: 22122100049

Waste Class: 221 I

LIGHT FUELS Waste Class Name:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class: 252 L

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 213 T

Waste Class Name: PETROLEUM DISTILLATES

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:CommercialData Entry Status:

Use 2nd:

Data Src:

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

Elevation (m):

Elevatin Reliability:

Depth to Bedrock:

Concession:

Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83:

Northing NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:
Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIF 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: Elevro:

Date Completed: 06-Dec-2000 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Location Method:

Order No: 22122100049

Remarks: 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

<u>Use</u>

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: Anaterial:

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:6.0Casing Diameter UOM:inchCasing 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:
 55.0

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Results of Well Yield Testing

Order No: 22122100049

5.0

Screen Diameter:

Pumping Test Method Desc: PUMP

Pump Test ID: 991532070

Pump Set At:

Static Level:12.0Final Level After Pumping:16.0Recommended Pump Depth:30.0Pumping 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

<u>Links</u>

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	eted:	10516520 18.288 2000 2000/12/06 227486			Tag No: Contractor: Path: Latitude: Longitude:	4006 153\1532070.pdf 45.2590688582658 -75.572997704937	
<u>15</u>	1 of 4		WNW/119.3	101.9 / 1.00	PROTOCAN CU 6916-5 MCKEON GREELY ON	STOM METAL PRODUCTS LTD. WN DRIVE	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	3 C	0N1221501 049 0THER STAMPED 3,94,95,96,97,98,9				
Detail(s)							
Waste Class Waste Class			13 ETROLEUM DIST	ILLATES			
<u>15</u>	2 of 4		WNW/119.3	101.9 / 1.00	Protocan Custo Custom Metal P 5-6916 McKeow Greely ON K4P1	n Drive	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	A	N9907299 s of Jul 2020 Canada Registered				
Detail(s)							
Waste Class Waste Class			63 L lisc. waste organic	chemicals			
<u>15</u>	3 of 4		WNW/119.3	101.9 / 1.00	Protocan Custo Custom Metal P 5-6916 McKeow Greely ON K4P1	n Drive	GEN
Generator No SIC Code:	o:	C	N9907299				
SIC Descript Approval Yea PO Box No:		А	s of Nov 2021				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class Waste Class	=	263 L Misc. waste organio	chemicals		
<u>15</u>	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 SIC Code:		ON9907299			
SIC Descript		As of Oct 2022			
PO Box No: Country:		Canada			
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Registered			
<u>Detail(s)</u>					
Waste Class Waste Class		263 L ORGANIC LABORA	ATORY CHEMICALS		
<u>16</u>	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: Plant Size (ft Employment	¹²):	1975 2500 2			
Details Description: SIC/NAICS C		SHEET METAL WO	DRK		
Description: SIC/NAICS C		INDUSTRIAL AND 3599	COMMERCIAL MAC	HINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED	
<u>16</u>	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: Plant Size (ft Employment	¹²):	01-AUG-75 2500			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Details Description: SIC/NAICS C	ode:	Machine Shops 332710			
Description: SIC/NAICS C	ode:	Other Ornamental a	and Architectural M	letal Product Manufacturing	
<u>16</u>	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: Plant Size (ft ^e Employment	²) <i>:</i>	01-JUN-87 6000			
Details Description: SIC/NAICS C	ode:	Other Plate Work a 332319	nd Fabricated Stru	ctural Product Manufacturing	
Description: SIC/NAICS C	ode:	All Other Miscelland 332999	eous Fabricated Mo	etal Product Manufacturing	
<u>17</u>	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 SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facilii	ion: ars: ontact: Imin: d Facility:	ON1552400 4124 POWER & TELE. L 92,93,94,95,96,97,9			
<u>Detail(s)</u>					
Waste Class: Waste Class		251 OIL SKIMMINGS &	SLUDGES		
<u>17</u>	2 of 10	NNE/127.6	101.9 / 1.00	HDR POWER INC. 19-669 6954 MCKEOWN DRIVE GREELY ON KOA 1Z0	GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ion: ars: ontact: Imin: d Facility:	ON1562700 4124 POWER & TELE. L 92,93,94,95,96,97,9			

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

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

ON1552400 Generator No: SIC Code: 4124

POWER & TELE. LINES SIC Description:

Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

99,00,01

Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

HDR POWER INC. 4 of 10 NNE/127.6 101.9 / 1.00 17 GEN 6954 MCKEOWN DRIVE

GREELY ON KOA 1Z0

ON1562700 Generator No: SIC Code: 4124

POWER & TELE. LINES SIC Description:

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

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

Order No: 20080617013

Status: C

Report Type: Complete Report Report Date: 6/23/2008 6/17/2008 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Aerials Photos Nearest Intersection: Old Prescott Rd Ottawa Municipality: Client Prov/State: QC 0.25 Search Radius (km): -75.571741 X:

Order No: 22122100049

Y: 45.260824

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

17 6 of 10 NNE/127.6 101.9 / 1.00 6424236 Canada Inc. **GEN** 6954 McKeown Dr.

Ottawa (Greely) ON K4P 1A2

ON3035174 Generator No: 493110 531120 SIC Code:

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:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

221 Waste Class:

Waste Class Name: LIGHT FUELS

Waste Class: 222

Waste Class Name: **HEAVY FUELS**

17 7 of 10 NNE/127.6 101.9 / 1.00 6954 McKeown Drive **EHS** Ottawa ON

Order No: 20110216059

Status: С

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: Client Prov/State: ON Search Radius (km):

Nearest Intersection:

Municipality:

0.25 -75.572039 X: Y: 45.261196

GEN

Order No: 22122100049

17 8 of 10 NNE/127.6 101.9 / 1.00 Broadband Maintenance Inc. 6954 McKeown

Greely, ON

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:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class: Waste Class		252 WASTE OILS & LU	BRICANTS		
<u>17</u>	9 of 10	NNE/127.6	101.9 / 1.00	Broadband Maintenance Inc. 6954 McKeown Greely, ON	GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facilit	ion: ars: ontact: Imin: d Facility:	ON9257073 237130 Power and Commu 2011	nication Line and F	Related Structures Construction	
<u>Detail(s)</u>					
Waste Class: Waste Class		252 WASTE OILS & LU	BRICANTS		
<u>17</u>	10 of 10	NNE/127.6	101.9 / 1.00	Graceful Cremations 3-6954 McKeown Greely ON	GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facilii	ion: ars: ontact: Imin: d Facility:	ON5129185 812210 Funeral Homes 2012			
18	1 of 2	NNW/127.9	101.9 / 1.00	Broadband Maintenance Inc. 1369 Greely Lane Greely, ON K4P 1A1	GEN
Generator No SIC Code: SIC Descripti Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facilit	ion: ars: ontact: Imin: d Facility:	ON9257073 237130 Power and Commu 05,07,08	nication Line and F	Related Structures Construction	

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) Detail(s) Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS 18 2 of 2 NNW/127.9 101.9 / 1.00 Broadband Maintenance Inc. **GEN** 1369 Greely Lane Greely, ON K4P 1A1 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 19 1 of 9 NW/146.1 101.9 / 1.00 PETER SMIT & SONS INC **PES** 6926 MCKEOWN DR **GREELY ON K4P1A2** Detail Licence No: Operator Box: Licence No: 08618 Operator Class: Status: Operator No: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Oper Area Code: Report Source: 613 Oper Phone No: 7204101 Licence Type: Operator Licence Type Code: 02 Operator Ext: Licence Class: 01 Operator Lot: Licence Control: Oper Concession: Operator Region: Latitude: 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: 19 2 of 9 NW/146.1 101.9 / 1.00 Peter Smit & Son Inc **GEN** 6926 McKeown Drive Greely ON K4P 1A2

Order No: 22122100049

 Generator No:
 ON7404855

 SIC Code:
 561730

SIC Description: LANDSCAPING SERVICES

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Canada

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facil	dmin: ed Facility:		CO_OFFICIAL No No				
<u>Detail(s)</u>							
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS			
<u>19</u>	3 of 9		NW/146.1	101.9 / 1.00	Peter Smit & Son Inc 6926 McKeown Drive Greely ON K4P 1A2		GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ears: ontact: dmin: ed Facility:		ON7404855 As of Dec 2018 Canada Registered				
<u>Detail(s)</u>							
Waste Class Waste Class			252 L Waste crankcase	oils and lubricants			
<u>19</u>	4 of 9		NW/146.1	101.9 / 1.00	PETER SMIT & SONS 6926 MCKEOWN DR GREELY ON K4P1A2	INC	PES
Detail Licence Licence No: Status: Approval Da Report Sour Licence Typ Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name PDF URL: PDF Site Loc	nte: rce: e: e Code: ss: atrol:	07001 Legacy L Operator 02 01	icenses (Excluding	TS)	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:	613 7204101	
19	5 of 9		NW/146.1	101.9 / 1.00	PETER SMIT & SONS 6926 MCKEOWN DR GREELY ON K4P1A2	INC	PES

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) 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 Operator 7204101 Oper Phone No: Licence Type: 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: PETER SMIT & SONS INC 19 6 of 9 NW/146.1 101.9 / 1.00 PES 6926 MCKEOWN DR **GREELY ON K4P1A2** Detail Licence No: 02-01-01982-0 Operator Box: Licence No: 01982 Operator Class: Operator No: Status: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Report Source: Oper Area Code: 613 Operator Oper Phone No: 7204101 Licence Type: Licence Type Code: 02 Operator Ext: Licence Class: 01 Operator Lot: 0 Licence Control: Oper Concession: Latitude: Operator Region: 4 Longitude: Operator District: **Operator County:** 15 Lot: Op Municipality: Concession: Region: 4 Post Office Box: District: **MOE District:** 15 SWP Area Name: County: Trade Name: PDF URL: PDF Site Location: 19 7 of 9 NW/146.1 101.9 / 1.00 PETER SMIT & SONS INC PES 6926 MCKEOWN DR **GREELY ON K4P 1A2** Detail Licence No: Operator Box: Licence No: L-240-8046806210 Operator Class: Status: Active Operator No: Approval Date: 2019-03-01 Operator Type: **PEST-Operator** 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: 45.26 Longitude: -75.5725 Operator District:

Operator County:

Op Municipality: Post Office Box:

Order No: 22122100049

Concession:

Region:

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
District: County: Trade Name: PDF URL:			http://www.accesse	nvironment.ene.g	MOE District: SWP Area Name: ov.on.ca/AEWeb/ae/ViewDo	Ottawa South Nation cument.action?documentRefID=2131291	
PDF Site Loc	ation:						
<u>19</u>	8 of 9		NW/146.1	101.9 / 1.00	Peter Smit & Son Inc 6926 McKeown Drive Greely ON K4P 1A2		GEN
Generator No SIC Code:			ON7404855				
SIC Descripti Approval Yea PO Box No:			As of Jul 2020				
Country: Status: Co Admin: Choice of Co. Phone No Ad Contaminate MHSW Facilit	lmin: d Facility:		Canada Registered				
Detail(s)							
Waste Class: Waste Class			252 L Waste crankcase o	ils and lubricants			
<u>19</u>	9 of 9		NW/146.1	101.9 / 1.00	Peter Smit & Son Inc 6926 McKeown Drive Greely ON K4P 1A2		GEN
Generator No SIC Code: SIC Descripti			ON7404855				
Approval Yea PO Box No:			As of Nov 2021				
Country: Status: Co Admin:			Canada Registered				
Choice of Co. Phone No Ad Contaminated MHSW Facilit	lmin: d Facility:						
<u>Detail(s)</u>							
Waste Class: Waste Class			252 L Waste crankcase o	ils and lubricants			
<u>20</u>	1 of 4		NW/146.6	101.9 / 1.00	PETER SMIT & SONS 6926 MCKEOWN DRIV GREELY ON K4P 1A2	VE	PES
Detail Licenc Licence No: Status: Approval Dat Report Sourc Licence Type Licence Type	e: ee:	Operator 02			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext:		

Map Key	Number of Records		rection/ stance (m)	Elev/Diff (m)	Site		DB
Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Loc	trol:				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 6926 MCKEOWN DR GREELY ON K4P 1A2		PES
Detail Licence Licence No: Status: Approval Dat Report Source Licence Type Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Loc	te: ce: e: e Code: ss: trol:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator County: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	Operator	
20	3 of 4	NW	/146.6	101.9 / 1.00	PETER SMIT & SONS 6926 MCKEOWN DR GREELY ON K4P 1A2		PES
Detail Licence Licence No: Status: Approval Dan Report Source Licence Type Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: PDF Site Loce	te: ce: e: O e Code: ss: trol:	perator			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:		

21 1 of 1 NE/163.2 101.9 / 1.00 lot 5 con 4 WWIS

Flowing (Y/N): Flow Rate:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Src:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

22-Dec-1997 00:00:00

OTTAWA-CARLETON

Order No: 22122100049

TRUE

1558

1

005

04 CON

Well ID: 1529728

Water Supply

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status:

Water Type:

Casing Material:

Audit No: 183261

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

OSGOODE TOWNSHIP

COCCODE TOWNORM

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

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:

23-Oct-1997 00:00:00 Date Completed: Remarks:

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

931073655 Formation ID: Layer: 5 Color: 2 General Color: **GREY**

Mat1: 15 LIMESTONE Most Common Material:

Mat2: 74

LAYERED Mat2 Desc:

Mat3:

Mat3 Desc:

51.0 Formation Top Depth: 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 34.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

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

Elevation: Elevrc:

Zone: 18 455272.80 East83: North83: 5011982.00

Org CS:

UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 22122100049

Location Method: gis

Mat3:

 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 2 Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 13 Mat3 Desc: **BOULDERS** Formation Top Depth: 34.0

Formation End Depth: 51.0 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

<u>Use</u>

Method Construction ID: 961529728

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10599833

Casing No: 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: 4
OPEN HOLE

Depth From:

Depth To:76.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 991529728

Pump Set At:

Static Level:5.0Final Level After Pumping:20.0Recommended Pump Depth:35.0Pumping Rate:50.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2

Water State After Test: **CLOUDY** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

934116678 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 Test Level: 7.0 Test Level UOM: ft

Draw Down & Recovery

934909351 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 5.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934660814 Pump Test Detail ID: Test Type: Recovery 45 Test Duration: 5.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391652 Test Type: Recovery Test Duration: 30 6.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933489768

Layer: Kind Code: 5

Kind: Not stated 56.0 Water Found Depth: Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10051263 Depth M:

23.1648 Contractor: 1558

Year Completed: 1997 Path: 152\1529728.pdf 1997/10/23 45.2599116127768 Well Completed Dt: Latitude: 183261 -75.5700772307351 Audit No: Longitude:

Tag No:

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

ENE/165.1 22 1 of 1 100.9 / 0.00 **BORE** ON

SP Status:

Initial Entry

Order No: 22122100049

Borehole ID: 614509 Inclin FLG: No

OGF ID: Status:

Surv Elev: Borehole Type: Piezometer: No

Use: Primary Name: Completion Date: Municipality: Static Water Level: 3.7 Lot: Primary Water Use: Township:

215515462

45.259374 Sec. Water Use: Latitude DD: Total Depth m: -999 -75.569588 Longitude DD:

Ground Surface Depth Ref: UTM Zone: 18 455311 Depth Elev: Easting: Drill Method: Northing: 5011922

Orig Ground Elev m: 100 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable 100 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218398614 Mat Consistency: Geology Stratum ID: 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:

SAND. Stratum Description:

218398615 Geology Stratum ID: Mat Consistency: Top Depth: 4.6 Material Moisture:

Bottom Depth: Material Texture: Material Color: Non Geo Mat Type: Bedrock Material 1: Geologic Formation: Material 2: Geologic Group: Limestone Material 3:

Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

BEDROCK. WATER STABLE AT 318.0 FEET.ROCK. . VELOCITY = 7800. BEDROCK. SEISMIC VELOCITY = Stratum Description:

**Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Data Survey Spatial/Tabular Source Type: Source Appl:

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: М Horizontal: NAD27

Observatio: Mean Average Sea Level Verticalda:

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: OTTAWA2.txt RecordID: 070170 NTS Sheet: 31G05A

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Number of Direction/ Elev/Diff Site DB Map Key

Records Distance (m) (m)

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 **Projection Name:** Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

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

Approval No: 8727-C2JMZP **MOE District:** Approval Date: 2021-05-25 City: Approved Status: Longitude: Record Type: **ECA** Latitude:

IDS -8412269.2039 Link Source: Geometry X: 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:

NW/175.4 24 1 of 1 102.6 / 1.69 Peter Smit & Son Inc **GEN** 6926 McKeown Drive

Greely ON K4P 1A2

ON7404855 Generator No:

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)

252 L Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

25 1 of 1 WNW/180.8 102.9 / 2.00 6921 McKeown Drive, Greely **PINC** ON

Incident Id: Pipe Material:

672116 Natural Gas Fuel Category: Incident No:

Health Impact: Incident Reported Dt:

Type: FS-Pipeline Incident Environment Impact: Status Code: Pipeline Damage Reason Est Property Damage: Yes Tank Status: RC Established Service Interrupt: 3509125 Task No: 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

2012/06/04 Occurrence Start Dt: Regulator Location:

Depth: Method Details: E-mail **ECA**

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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:

26 1 of 1 ESE/186.1 100.9 / 0.00 lot 6 con 4 WWIS

Well ID:1510585Flowing (Y/N):Construction Date:Flow Rate:Use 1st:DomesticData Entry Status:

Use 2nd:

Domestic

Data Entry Status:

Data Src:

Final Well Status:Water SupplyDate Received:28-May-1970 00:00:00Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:
Audit No: Contractor: 3504

Audit No:Contractor:350Tag:Form Version:1Constructn Method:Owner:

Elevation (m): County: OTTAWA-CARLETON

 Elevatn Reliabilty:
 Lot:
 006

 Depth to Bedrock:
 Concession:
 04

 Well Depth:
 Concession Name:
 CON

Well Depth: Concession Name: Concession

Static Water Level: Northing NAD8

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

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 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:

Date Completed: 14-May-1970 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 22122100049

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

931015302 Formation ID:

3 Layer: Color: **GREY** General Color: 15 Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

17.0 Formation Top Depth: Formation End Depth: 108.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931015300

Layer:

Color: General Color:

Mat1:

02 Most Common Material: **TOPSOIL** 09 Mat2:

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

931015301 Formation ID:

Layer:

Color:

General Color:

Mat1: 11

Most Common Material: **GRAVEL** Mat2: 13 **BOULDERS** Mat2 Desc:

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

<u>Use</u>

Method Construction ID: 961510585

Method Construction Code:

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:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

STEEL

22.0

6.0

inch
ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991510585

Pump Set At:

Static Level:15.0Final Level After Pumping:30.0Recommended Pump Depth:50.0Pumping 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:2Pumping Duration HR:1Pumping Duration MIN:0Flowing: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 Recovery Test Type: Test Duration: 45 16.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934898590 Pump Test Detail ID: Recovery Test Type: Test Duration: 60 Test Level: 15.0 Test Level UOM: ft

Water Details

Water ID: 933465609

Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 105.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10032612 Depth M: 32.9184

1970 Path: 151\1510585.pdf Year Completed: Well Completed Dt: 1970/05/14 Latitude: 45.258385117907 Longitude: -75.5693227271563

Audit No:

27

1 of 9 WNW/186.9 102.6 / 1.69 Dymech Engineering 1359 Coker St

Greely ON K4P 1A1 ON7655354 Generator No:

SIC Code: 336990, 332329 SIC Description: Other Transportation Equipment Manufacturing, Other Ornamental and Architectural Metal Products Manufacturing

Tag No:

Contractor:

3504

GEN

Order No: 22122100049

Approval Years:

PO Box No: Country: Status: Co Admin:

2 of 9

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

> WNW/186.9 102.6 / 1.69 Dymech Engineering GEN 1359 Coker St

Greely ON K4P 1A1

27

 Generator No:
 ON7655354

 SIC Code:
 336990, 332329

SIC Description: Other Transportation Equipment Manufacturing, Other Ornamental and Architectural Metal Products Manufacturing

Approval Years: 2
PO Box No:

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

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

1359 Coker St 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

Order No: 22122100049

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

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

Records Distance (m)

Greely ON K4P1A1

ON7655354 Generator No: 336990, 332329 SIC Code:

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 6138212917 Ext.222 Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Name:

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:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Name:

Dymech Engineering 27 5 of 9 WNW/186.9 102.6 / 1.69 GEN

1359 Coker St Greely ON K4P1A1

Generator No: ON7655354 336990, 332329 SIC Code:

SIC Description: OTHER TRANSPORTATION EQUIPMENT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL

METAL PRODUCT MANUFACTURING, OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCTS

Order No: 22122100049

MANUFACTURING

2014 Approval Years:

PO Box No:

Country: Canada

Status:

Co Admin: Mat M Main Choice of Contact: CO ADMIN

6138212917 Ext.222 Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 22°

Waste Class Name: LIGHT FUELS

27 6 of 9 WNW/186.9 102.6 / 1.69 Dymech Engineering 1359 Coker St Greely ON K4P1A1

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

Order No: 22122100049

Generator No: ON7655354

SIC Code:

SIC Description: Approval Years:

As of Jul 2020

PO Box No:

Country: Canada

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

Status: Registered

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

Co Admin:

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:

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:

Waste Class Name: Wastes from the use of pigments, coatings and paints

WNW/186.9

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Class: 263 L

8 of 9

Waste Class Name: Misc. waste organic chemicals

1359 Coker St

102.6 / 1.69

Dymech Engineering **Greely ON K4P1A1**

GEN

Order No: 22122100049

Generator No: ON7655354

SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:

27

Canada Country: 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:

Waste Class Name: Waste oils/sludges (petroleum based) Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

122 C

Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

(m)

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

27 9 of 9 WNW/186.9 102.6 / 1.69 Dymech Engineering

1359 Coker St Greely ON K4P1A1 GEN

Order No: 22122100049

Generator No: ON7655354

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Waste Class:

Country:CanadaStatus: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

E/191.9 100.9 / 0.00 6969 PARKWAY ROAD lot 5 con 4 28 1 of 1

GREELY ON

WWIS

Order No: 22122100049

Well ID: 7104239 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Data Entry Status: Use 2nd: Data Src:

Final Well Status: Abandoned-Other 28-Apr-2008 00:00:00 Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Yes Audit No: Z78174 Contractor: 1119

Form Version: Tag: Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

005 Elevatn Reliabilty: Lot: 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:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104239.pdf PDF URL (Map):

Additional Detail(s) (Map)

2008/03/20 Well Completed Date: 2008 Year Completed: Depth (m): 18.9

Latitude: 45.2592948741588 -75.5692018148096 Longitude: Path: 710\7104239.pdf

Bore Hole Information

1001578952 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: 455341.00 Code OB: East83: Code OB Desc: North83: 5011913.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC: 3

20-Mar-2008 00:00:00 UTMRC Desc: Date Completed: margin of error: 10 - 30 m wwr

Remarks: Location Method:

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**

1001656081 Formation ID:

Layer: 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:

 Plug From:
 19.899999618530273

 Plug To:
 0.15000000596046448

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1001656083

Layer:

Plug From: 0.15000000596046448

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001656086

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1001656080

Casing No:

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:

Number of Direction/ Elev/Diff Site DB Map Key

Records

Distance (m)

(m)

Links

Bore Hole ID: 1001578952 Depth M: 18.9

2008 Year Completed: Well Completed Dt: 2008/03/20 Z78174 Audit No:

Tag No:

Contractor: 1119

Path: 710\7104239.pdf Latitude: 45.2592948741588 -75.5692018148096 Longitude:

1 of 12 29

NE/197.2 101.9 / 1.00 6968 McKeown Drive 1381 Greely Lane

Greely ON K4P 1A2

Order No: 20031106007 Status:

Report Type: Basic Report Report Date: 11/19/03 Date Received: 11/11/03

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality: Client Prov/State: ON Search Radius (km): 0.30 -75.570832 X: Y: 45.261556

29

2 of 12

NE/197.2

101.9 / 1.00

101.9 / 1.00

Frontline Robotics Inc. 6968 McKeown Dr Greely ON K4P 1A2

TERLIN CONSTRUCTION

6968 McKeown Drive **GREELY ON**

SCT

GEN

Order No: 22122100049

EHS

Established:

Plant Size (ft2): Employment:

01-AUG-01

--Details--

29

Generator No:

SIC Code:

Description: All Other General-Purpose Machinery Manufacturing

SIC/NAICS Code: 333990

Description: All Other Industrial Machinery Manufacturing

SIC/NAICS Code: 333299

Software Publishers Description:

SIC/NAICS Code: 511210

3 of 12

ON9412043 337110, 337123

NE/197.2

SIC Description: WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING, OTHER WOOD HOUSEHOLD

FURNITURE MANUFACTURING

2013

PO Box No: Country: Status: Co Admin:

Approval Years:

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

Detail(s)

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) (m) 145 Waste Class: Waste Class Name: PAINT/PIGMENT/COATING RESIDUES 29 4 of 12 NE/197.2 101.9 / 1.00 NORTHERN MILLWORK CORPORATION **GEN** 6968 McKeown Drive **GREELY ON K4P 1A2** ON9412043 Generator No: SIC Code: 337110, 337123 SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Name: 29 5 of 12 NE/197.2 101.9 / 1.00 NORTHERN MILLWORK CORPORATION **GEN** 6968 McKeown Drive **GREELY ON K4P 1A2** ON9412043 Generator No: SIC Code: 337110, 337123 Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing SIC Description: 2010 Approval Years: 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 GEN** 6968 McKeown Drive **GREELY ON K4P 1A2** Generator No: ON9412043 SIC Code: 337110. 337123 SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

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

Records

Detail(s)

MHSW Facility:

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

29 7 of 12 NE/197.2 101.9 / 1.00 **TERLIN CONSTRUCTION** GEN

6968 McKeown Drive **GREELY ON K4P 1A2**

Generator No: ON9412043 337110, 337123 SIC Code:

SIC Description: Wood Kitchen Cabinet and Counter Top Manufacturing, Other Wood Household Furniture Manufacturing

Approval Years:

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

Detail(s)

PO Box No:

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

29 8 of 12 NE/197.2 101.9 / 1.00 6968 Mckeown Dr **EHS** Ottawa ON K4P1A2

20140409053 Order No:

Status:

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 45.260483

Order No: 22122100049

Y:

29 9 of 12 NE/197.2 101.9 / 1.00 RentWorx **GEN** 6968 Mckeown Dr **Greely ON K4P1A2**

Generator No: ON3258184 SIC Code: 811111

SIC Description: GENERAL AUTOMOTIVE REPAIR

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Co Admin: CO_OFFICIAL

Choice of Contact: Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Number of Direction/ Elev/Diff Site DB Map Key Records Distance (m) 252 Waste Class: Waste Class Name: WASTE OILS & LUBRICANTS 29 10 of 12 NE/197.2 101.9 / 1.00 RentWorx **GEN** 6968 Mckeown Dr Greely ON K4P1A2 ON3258184 Generator No: SIC Code: 811111 SIC Description: GENERAL AUTOMOTIVE REPAIR Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: CO_OFFICIAL Choice of Contact: Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Name: 29 11 of 12 NE/197.2 101.9 / 1.00 **TERLIN CONSTRUCTION GEN** 6968 McKeown Drive **GREELY ON K4P 1A2** Generator No: ON9412043 SIC Code: 337110, 337123 WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING, OTHER WOOD HOUSEHOLD SIC Description: FURNITURE MANUFACTURING Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: CO OFFICIAL Choice of Contact: Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: Waste Class Name: PAINT/PIGMENT/COATING RESIDUES 29 12 of 12 NE/197.2 101.9 / 1.00 **TERLIN CONSTRUCTION GEN** 6968 McKeown Drive **GREELY ON K4P 1A2** Generator No: ON9412043 337110, 337123 SIC Code: WOOD KITCHEN CABINET AND COUNTER TOP MANUFACTURING, OTHER WOOD HOUSEHOLD SIC Description: FURNITURE MANUFACTURING Approval Years: 2014 PO Box No: Canada Country: Status: Co Admin: Choice of Contact: CO_OFFICIAL

Elev/Diff Site DB Map Key Number of Direction/

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Records

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Distance (m)

(m)

30 1 of 2 NE/200.0 101.9 / 1.00 6968 McKeown Dr **EHS** Greely ON K4P 1A2

> X: Y:

Nearest Intersection:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

Municipality: Client Prov/State:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Flow Rate:

Data Src:

ON

.15

ON

.15

-75.57039623

45.26049125

15-Apr-2013 00:00:00

OTTAWA-CARLETON

Order No: 22122100049

TRUE

1119

005

CON

04

7

-75.57039623

45.26049125

Client Prov/State:

Municipality:

Order No: 20320300058 Status:

Report Type: **Custom Report** Report Date: 08-DEC-20 Date Received: 03-DEC-20

Previous Site Name: Lot/Building Size:

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

2 of 2 NE/200.0 101.9 / 1.00 6968 McKeown Dr 30 **EHS** Greely ON K4P 1A2

20320300058 Order No:

Status: С

Report Type: **Custom Report** Report Date: 08-DEC-20 03-DEC-20 Date Received:

Previous Site Name: Lot/Building Size:

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

1 of 1 W/201.1 101.6 / 0.75 1358 COKER STREET lot 5 con 4 31 **WWIS GREELY ON**

X:

Y:

7200356 Well ID:

Construction Date:

Use 1st: Domestic Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: Z155046 A135268 Tag:

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

OSGOODE TOWNSHIP Municipality: Site Info:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\ \ 7200356.pdf$ PDF URL (Map):

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:

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:

 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

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

28

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

Casing No: 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: 20.0

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

0

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1004826225Test Type:RecoveryTest Duration:10

Test Level: 15.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826236Test Type:Draw Down

Test Duration: 50

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826238Test Type:Draw Down

Test Duration: 60

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826218Test 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:1004826226Test Type:Draw DownTest 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:1004826214Test Type:Draw Down

Test Duration: 1

Test Level: 25.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826216Test Type:Draw Down

Test Duration: 2

Test Level: 29.100000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826228Test Type:Draw Down

Test Duration: 20

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826234Test Type:Draw Down

Test Duration: 40

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826220Test 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:1004826237Test Type:RecoveryTest 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:1004826222Test Type:Draw Down

Test Duration: 5

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826223Test Type:Recovery

Test Duration: 5

Test Level: 15.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826230Test Type:Draw Down

Test Duration: 25

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826232Test Type:Draw Down

Test Duration: 30

Test Level: 34.900001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826239Test 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:1004826221Test Type:Recovery

Test Duration: 4

Test Level: 15.899999618530273

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1004826224Test 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:1004826235Test 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:

Hole Diameter

 Hole ID:
 1004826208

 Diameter:
 5.875

 Depth From:
 52.0

 Depth To:
 200.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

ft

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
 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

32 1 of 1 NW/205.7 101.9 / 1.00 ONTARIO IRON WORKS LTD.
6933 MCKEOWN DR.
GREELY ON K4P 1A2

Order No: 22122100049

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

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221 l

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>33</u>	1 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN
Generator N	o:	ON9054759			
SIC Code: SIC Description:		913190 Other Municipal Pr	otective Services		
Approval Years: PO Box No:		04,05,06,07,08			
Country:					
Status: Co Admin:					
Choice of Co	ontact:				
Phone No Ad Contaminate MHSW Facil	ed Facility:				
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
<u>33</u>	2 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN
Generator N	o:	ON9054759			
SIC Code: SIC Descript	tion:	913190 Other Municipal Pr	otective Services		
Approval Ye		2009	0.00.00		
PO Box No: Country:					
Status:					
Co Admin: Choice of Co	ontact:				
Phone No Ad Contaminate					
MHSW Facili					
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
<u>33</u>	3 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN
Generator N	o:	ON9054759			
SIC Code: SIC Description:		913190 Other Municipal Pro	otective Services		
Approval Years:		Other Municipal Protective Services 2010			
PO Box No: Country:					
Status:					
Co Admin: Choice of Co	ontact:				
Phone No Ad	dmin:				
Contaminate MHSW Facil					
	•				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
<u>33</u>	4 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON9054759 913190 Other Municipal Pro 2011	otective Services		
Detail(s)					
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
<u>33</u>	5 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON K4P 1A2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON9054759 913190 Other Municipal Pro 2012	otective Services		
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
33	6 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa 6891 Parkway Rd. Greely ON	GEN
Generator No SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co	tion: ears:	ON9054759 913190 2013			

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

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

33 7 of 13 WSW/207.2 99.9 / -1.00 City of Ottawa **GEN** 6891 Parkway Rd. Greely ON K4P 1A2

ON9054759 Generator No: SIC Code: 913190 SIC Description: 913190 Approval Years: 2016 PO Box No:

Country: Canada

Status: Co Admin: Mark Winder

Choice of Contact: CO OFFICIAL 613-580-2424 Ext.23545

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

33 8 of 13 WSW/207.2 99.9 / -1.00 City of Ottawa **GEN** 6891 Parkway Rd.

Greely ON K4P 1A2

6891 Parkway Rd. Greely ON K4P 1A2

Order No: 22122100049

ON9054759 Generator No: SIC Code: 913190 SIC Description: 913190 2015

Approval Years: PO Box No:

Canada Country:

Status:

Mark Winder Co Admin: Choice of Contact: CO OFFICIAL

613-580-2424 Ext.23545 Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Name: OIL SKIMMINGS & SLUDGES

City of Ottawa 33 9 of 13 WSW/207.2 99.9 / -1.00 **GEN**

ON9054759 Generator No: 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: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Canada Mark Winder CO_OFFICIAL 613-580-2424 Ext.2 No No	23545		
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
<u>33</u>	10 of 13	WSW/207.2	99.9 / -1.00	City of Ottawa RCFS 6891 Parkway Rd. Greely ON K4P 1A2	GEN
Generator No SIC Code: SIC Descripti		ON9054759			
Approval Yea PO Box No: Country:		As of Dec 2018 Canada			
Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	lmin: d Facility:	Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class		251 L 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 SIC Code:		ON9054759			
SIC Descript Approval Yea PO Box No:		As of Jul 2020			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	lmin: d Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		251 L 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

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Generator No: ON9054759 SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No: Canada Country: 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) City of Ottawa RCFS 33 13 of 13 WSW/207.2 99.9 / -1.00 GEN 6891 Parkway Rd. Greely ON K4P 1A2 Generator No: ON9054759 SIC Code: SIC Description: As of Oct 2022 Approval Years: PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 251 I Waste Class Name: OIL SKIMMINGS & SLUDGES 34 1 of 1 N/207.6 101.9 / 1.00 lot 5 con 4 **WWIS** ON Well ID: 1522346 Flowing (Y/N): Flow Rate: **Construction Date:** Industrial Use 1st: Data Entry Status: Use 2nd: Commerical Data Src: 21-Jun-1988 00:00:00 Final Well Status: Water Supply Date Received: 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** Elevatn Reliabilty: Lot: 005 Depth to Bedrock: 04 Concession: Well Depth: Concession Name: CON Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Zone:

UTM Reliability:

Order No: 22122100049

OSGOODE TOWNSHIP

Clear/Cloudy:

Municipality:

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 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:

Date Completed: 18-Apr-1988 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Remarks: Location Method: g

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:
 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 2 Color: General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: **BOULDERS** Mat3 Desc:

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

<u>Use</u>

Method Construction ID:961522346Method 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:

Open Hole or Material: **STEEL**

Depth From:

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

Results of Well Yield Testing

PUMP Pumping Test Method Desc: Pump Test ID: 991522346

Pump Set At:

Static Level: 10.0 Final Level After Pumping: 115.0 Recommended Pump Depth: 115.0 20.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 20.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1 **Pumping Duration HR:** 1 30 **Pumping Duration MIN:** Flowing: No

Draw Down & Recovery

934903926 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 115.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934655098 Pump Test Detail ID: Test Type: Draw Down 45 Test Duration: 115.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934109868 Pump Test Detail ID: Test Type: Draw Down Test Duration: 15 115.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934385851 Test Type: Draw Down Test Duration: 30 115.0 Test Level: 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

SCT

CA

Order No: 22122100049

35 1 of 4 WNW/209.3 103.6 / 2.69 Dymech Engineering Inc. 1359 Coker St

Greely ON K4P 1A1

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

35 2 of 4 WNW/209.3 103.6 / 2.69 1577842 Ontario Limited

1359 Coker Street Ottawa ON

 Certificate #:
 1427-68SRFR

 Application Year:
 2005

 Issue Date:
 2/18/2005

Approval Type: Industrial Sewage Works

Status: Approved

Application Type:

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

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

Emission Control:

35 3 of 4 WNW/209.3 103.6 / 2.69 1577842 Ontario Limited

1359 Coker St Ottawa ON K4M 1B4

Geometry Y:

ECA

ECA

EHS

EHS

Order No: 22122100049

9826-9ADP6T **MOE District:** Approval No: Ottawa

2013-08-23 Approval Date: City: Status: Approved Longitude: -75.57372 Record Type: **ECA** Latitude: 45.25951 IDS Link Source: Geometry X:

SWP Area Name: South Nation Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS

Project Type: **Business Name:** 1577842 Ontario Limited

1359 Coker St Address:

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6396-929TYT-14.pdf

PDF Site Location:

1577842 Ontario Limited 35 4 of 4 WNW/209.3 103.6 / 2.69

1359 Coker Street Ottawa ON K4M 1B4

Approval No: 1427-68SRFR **MOE District:** Ottawa

Approval Date: 2005-02-18 City: Revoked and/or Replaced Longitude: -75.57372 Status: 45.25951 Record Type: **ECA** Latitude:

Link Source: **IDS** Geometry X: SWP Area Name: South Nation Geometry Y:

ESE/213.0

Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Project Type: 1577842 Ontario Limited **Business Name:**

Address: 1359 Coker Street Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2626-62AHTW-14.pdf

PDF Site Location:

36

100.9 / 0.00

Order No: 21022400348

1 of 2

Status: C

Report Type: Standard Report Report Date: 01-MAR-21 24-FEB-21 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Greely ON K4P

Ottawa Municipality: Client Prov/State: ON Search Radius (km): .25

PE5203-1420 Old Prescott Rd

-75.5689816 X: Y: 45.2583449

100.9 / 0.00 ESE/213.0 36 2 of 2

PE5203-1420 Old Prescott Rd Greely ON K4P

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

Y:

Order No: 21022400348

Status: С

Municipality: Ottawa Standard Report Report Type: Client Prov/State: ON Report Date: 01-MAR-21 Search Radius (km): .25 Date Received: 24-FEB-21 X: -75.5689816

Previous Site Name: Lot/Building Size: Additional Info Ordered:

> 37 1 of 1 W/215.1 101.7 / 0.87 1850563 Ontario Ltd

1358 Coker St Ottawa ON K2J 3X2

Nearest Intersection:

45.2583449

ECA

GEN

GEN

Order No: 22122100049

9838-9UFPQE **MOE District:** Approval No: 2015-05-26 Approval Date: City: Status: Approved Longitude: ECA Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS

1850563 Ontario Ltd **Business Name:** Address: 1358 Coker St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0676-9HBKT3-14.pdf PDF Site Location:

ONTARIO IRON WORKS LTD. 38 1 of 11 NW/217.2 102.9 / 2.00 6933 MCKEOWN DR.

GREELY ON K4P 1A2

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:

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

ONTARIO IRON WORKS LTD. 38 2 of 11 NW/217.2 102.9 / 2.00

6933 MCKEOWN DR. **GREELY ON K4P 1A2**

Generator No: ON6784214 SIC Code: 332999

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

All Other Miscellaneous Fabricated Metal Product Manufacturing SIC Description: Approval Years:

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:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

38 3 of 11 NW/217.2 102.9 / 2.00 ONTARIO IRON WORKS LTD.

> 6933 MCKEOWN DR. **GREELY ON K4P 1A2**

GEN

Order No: 22122100049

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:

Detail(s)

MHSW Facility:

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

38 4 of 11 NW/217.2 102.9 / 2.00 ONTARIO IRON WORKS LTD. **GEN** 6933 MCKEOWN DR.

GREELY ON K4P 1A2

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: Map Key Number of Direction/ Elev/Diff Site DB

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Records

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class: 122

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

38 5 of 11 NW/217.2 102.9 / 2.00 ONTARIO IRON WORKS LTD.

6933 MCKEOWN DR. GREELY ON K4P 1A2 **GEN**

GEN

Order No: 22122100049

 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

 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 Cont

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

Detail(s)

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

252 Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

38 7 of 11 102.9 / 2.00 ONTARIO IRON WORKS LTD. NW/217.2

6933 MCKEOWN DR. **GREELY ON K4P 1A2** **GEN**

Order No: 22122100049

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:

CO_OFFICIAL Choice of Contact:

Phone No Admin:

Contaminated Facility: No No MHSW Facility:

Detail(s)

Waste Class:

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

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 221

Waste Class Name: LIGHT FUELS

38 8 of 11 NW/217.2 102.9 / 2.00 ONTARIO IRON WORKS LTD. **GEN** 6933 MCKEOWN DR.

GREELY ON K4P 1A2

Generator No: ON6784214 SIC Code: 332999

ALL OTHER MISCELLANEOUS FABRICATED METAL PRODUCT MANUFACTURING SIC Description:

Approval Years:

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 Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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

38 9 of 11 NW/217.2 102.9 / 2.00 ONTARIO IRON WORKS LTD.

6933 MCKEOWN DR. GREELY ON K4P 1A2 **GEN**

GEN

Order No: 22122100049

 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

10 of 11

Waste Class Name: WASTE OILS & LUBRICANTS

6933 MCKEOWN DR.

102.9 / 2.00

GREELY ON K4P 1A2

ONTARIO IRON WORKS LTD.

Generator No: ON6784214

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:
Country: Canada
Status: Registered

Co Admin:

38

NW/217.2

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

38 11 of 11 NW/217.2 102.9 / 2.00 ONTARIO IRON WORKS LTD.
6933 MCKEOWN DR.
GREELY ON K4P 1A2

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)

39 1 of 1 WNW/217.4 103.3 / 2.42 1353 Coker St Ottawa ON K4P1A1

Order No: 22122100049

Order No: 20171011007 Nearest Intersection:

Status: C Municipality: Ottawa

Penert Type: Standard Report Client Prov/State: ON

Report Type:Standard ReportClient Prov/State:ONReport Date:17-OCT-17Search Radius (km):.25

Elev/Diff Site DB Map Key Number of Direction/

Records Distance (m) (m)

11-OCT-17 Date Received: X: -75.574243 Previous Site Name: Y: 45.259443

Lot/Building Size: 0.66 acre

Additional Info Ordered:

40 1 of 1 W/219.6 102.6 / 1.69 6909 McKeown Drive **EHS** Greely ON K4P 1A2

Order No: 20190924265 Nearest Intersection:

Status:

Municipality: Ottawa Report Type: Standard Report Client Prov/State: ON 27-SEP-19 Report Date: Search Radius (km): .25 24-SEP-19 -75.57437 Date Received: X: Y: 45.258733

Previous Site Name:

Lot/Building Size: 0.35 hectares

Additional Info Ordered:

Ontario Ironworks Ltd. 41 1 of 5 NW/229.3 102.9 / 2.00 SCT 6933 McKeown Dr

Greely ON K4P 1A2

Established: 01-JUN-71 10000 Plant Size (ft2):

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

Other Ornamental and Architectural Metal Product Manufacturing Description:

SIC/NAICS Code: 332329

102.9 / 2.00 NW/229.3 Ontario Iron Works Ltd. 41 2 of 5 EBR

6933 Mckeown Drive Ottawa K4P 1A2 CITY OF

OTTAWA ON

Order No: 22122100049

EBR Registry No: 010-6614 Decision Posted: 8121-7RLQB2 Ministry Ref No: **Exception Posted:** Section:

Notice Type: Instrument Decision

Notice Stage: Act 1: Notice Date: January 24, 2011 Act 2:

Proposal Date: May 08, 2009 Site Location Map:

2009 Year:

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

41 3 of 5 NW/229.3 102.9 / 2.00 Ontario Iron Works Limited CA 6933 Mckeown Dr Greely

Ottawa ON

Certificate #: 1768-8CTLU7 2011 Application Year: 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:**

> 4 of 5 NW/229.3 102.9 / 2.00 Ontario Iron Works Limited 41 **ECA** 6933 Mckeown Dr Greely

> > Ottawa ON K4P 1A2

ONTARIO IRON WORKS LTD.

Ottawa

-75.573586

45.260796

GEN

Order No: 22122100049

MOE District:

Longitude:

Geometry X:

Geometry Y:

Latitude:

City:

Approval No: 1768-8CTLU7 Approval Date: 2011-01-17 Approved Status:

NW/229.3

Record Type: **ECA** IDS Link Source: SWP Area Name: South Nation

Approval Type: **ECA-AIR** AIR Project Type:

Business Name: Ontario Iron Works Limited Address: 6933 Mckeown Dr Greely

Full Address:

Full PDF Link: PDF Site Location: https://www.accessenvironment.ene.gov.on.ca/instruments/8121-7RLQB2-14.pdf

6933 MCKEOWN DR. **GREELY ON K4P 1A2**

102.9 / 2.00

ON6784214 Generator No: SIC Code:

SIC Description:

41

Approval Years: As of Nov 2021

PO Box No: Country:

5 of 5

Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Waste Class: 221 I

Waste Class Name: Light fuels

Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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 l

Waste Class Name: Wastes from the use of pigments, coatings and paints

42 1 of 1 NW/233.3 102.9 / 2.00 lot 5 con 4 WWIS

Well ID: 1533428 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-Dec-2002 00:00:00

Water Type:Selected Flag:TRUECasing 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

Well Depth: Concession Name: Concession Name: Coverburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: OSGOODE TOWNSHIP

Municipality: OSGOODE TOWNSHIP Site Info:

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 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 455042.30

 Code OB Desc:
 North83:
 5012075.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 27-Nov-2002 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 22122100049

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: 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

932881116 Formation ID:

Layer: 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

932881114 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY 81 Mat2: Mat2 Desc: SANDY Mat3:

Mat3 Desc:

Formation Top Depth: 12.0 30.0

Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933230486 Layer: Plug From: 0.0 Plug To: 64.0 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

961533428 **Method Construction ID:**

Method Construction Code:

Rotary (Air) **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 11078745

Casing No: Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930096930

 Layer:
 2

Material: 2

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:PUMPPump Test ID:991533428

Pump Set At:

Static Level:35.0Final Level After Pumping:75.0Recommended Pump Depth:150.0Pumping 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:CLOUDYPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing: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:934664318Test 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
 Tag No:

 Depth M:
 67.9704
 Contractor:

 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

43 1 of 2 SSE/244.7 98.9 / -1.97 lot 6 con 4 GLEELY ON WWIS

Well ID: 1534585 Flowing (Y/N):
Construction Date: Flow Rate:

Construction Date: Flow Rate:
Use 1st: Not Used Data Entry Status:

Use 2nd:

Data Entry Statu
Use 2nd:

Data Src:

Final Well Status:Test HoleDate Received:31-Mar-2004 00:00:00Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:Audit No:Z04877Contractor: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

Well Depth: Concession Name: COI
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

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

Records Distance (m)

Additional Detail(s) (Map)

Well Completed Date: 2004/02/17 Year Completed: 2004 41.76 Depth (m):

45.2567664960153 Latitude: -75.5707951621567 Longitude: 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:

on Water Well Record 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: 932955144

Layer: 2 Color: General Color: **GREY** 18 Mat1:

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0600004196167 Formation End Depth: 15.239999771118164

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

932955145 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.239999771118164 Formation End Depth: 41.7599983215332

Formation End Depth UOM:

Elevation:

Elevrc: Zone:

18 455214.00 East83: 5011633.00 North83: UTM83 Org CS: UTMRC:

UTMRC Desc: margin of error: 100 m - 300 m

Order No: 22122100049

Location Method: wwr

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

Records

Distance (m)

Overburden and Bedrock **Materials Interval**

Formation ID: 932955143

Layer:

Color:

General Color:

Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

10.0600004196167 Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933248704

Layer:

Plug From: 18.299999237060547

Plug To: 0.0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961534585

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 11109326

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930837359

Layer: Material: 1 Open Hole or Material: **STEEL** 0.0 Depth From:

Depth To: 18.899999618530273 Casing Diameter: 15.880000114440918

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Casing

930837360 Casing ID:

2 Layer: Material:

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 9.800000190734863 39.599998474121094

84.0

Final Level After Pumping: Recommended Pump Depth: Pumping Rate:

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:11123848Test Type:Draw Down

Test Duration:

Test Level: 10.319999694824219

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123849Test Type:Draw Down

Test Duration: 10

Test Level: 11.65999984741211

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123853Test Type:Draw Down

Test Duration: 30

Test Level: 19.420000076293945

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123868Test Type:Recovery

Test Duration: 60

Test Level: 3.0399999618530273

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11123843Test Type:Draw Down

Test Duration: 0

Test Level: 2.6600000858306885

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11123863Test Type:RecoveryTest 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:11123865Test Type:Recovery

Test Duration: 30

Test Level: 3.4700000286102295

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123867Test Type:Recovery

Test Duration: 50

Test Level: 3.0999999046325684

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123850Test 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:11123847Test Type:Draw Down

Test Duration:

Test Level: 9.939995803833

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123859Test Type:Recovery

Test Duration: 4

Test Level: 6.320000171661377

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11123844Test Type:Recovery

Test Duration: 0

Test Level: 9.850000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11123851Test Type:Draw Down

Test Duration: 20

Test Level: 16.34000015258789

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11123854Test Type:Draw Down

Test Duration: 40

Test Level: 19.979999542236328

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123862Test Type:RecoveryTest Duration:15

 Test Duration:
 15

 Test Level:
 3.890000104904175

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123845Test Type:Draw Down

Test Duration:

Test Level: 5.659999847412109

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:11123846Test Type:Draw Down

Test Duration:

Test Level: 8.260000228881836

Test Level UOM:

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:11123855Test Type:Draw Down

Test Duration: 50

Test Level: 22.81999969482422

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123852Test 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:

Test Level: 8.180000305175781

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123858Test Type:Recovery

Test Duration: 2

Test Level: 7.400000095367432

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID:11123860Test 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

WWIS

Order No: 22122100049

Water Found Depth UOM:

Hole Diameter

Hole ID: 11109325

Diameter: 15.239999771118164

m

Depth From: 0.0

Depth To: 41.7599983215332

Hole Depth UOM: m
Hole Diameter UOM: cm

<u>Links</u>

 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:
 204877
 Longitude:
 -75.5707951621567

43 2 of 2 SSE/244.7 98.9 / -1.97 PARKWAY RD lot 6 con 4

GREELY ON

 Well ID:
 7159015
 Flowing (Y/N):

Construction Date:
Use 1st:
Use 2nd:
Flow Rate:
Data Entry Status:
Data Src:

Final Well Status: Abandoned-Other Date Received: 10-Feb-2011 00:00:00

Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:Yes

 Audit No:
 Z119939
 Contractor:
 1119

 Tag:
 Form Version:
 7

Constructn Method: Owner:

Elevation (m):County:OTTAWA-CARLETONElevatn Reliability:Lot:006

 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

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 **Elevation:**

DP2BR: Elevrc: Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 455214.00

 Code OB Desc:
 North83:
 5011633.00

 Open Hole:
 Org CS:
 UTM83

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 10 - 30 m

Order No: 22122100049

wwr

Cluster Kind:

Date Completed:

Remarks:

18-Jan-2011 00:00:00

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

1003769247 Plug ID:

Layer: Plug From: 137.0 6.0 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1003769248 Plug ID:

Layer: 6.0 Plug From: Plug To: 0.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003769245

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1003769239

Casing No: Comment:

Construction Record - Casing

1003769243 Casing ID:

Layer: Material:

Alt Name:

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

<u>Links</u>

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

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:011-1234Decision Posted:Ministry Ref No:1532-88DR6AException Posted:

Notice Type:Instrument DecisionSection:Notice Stage:Act 1:Notice Date:February 09, 2011Act 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 KOA 1Z0

Database: GEN

> Database: GEN

Order No: 22122100049

 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 Con

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

 Generator No:
 ON1193800

 SIC Code:
 4561

SIC Description: GEN. FREIGHT

Approval Years: PO Box No: Country: Status: GEN. FREIGHT TRUCK. 92,93,94,95,96,97,98

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 KOA 1Z0

Database: GEN

Generator No: ON1193800

SIC Code: 4561

SIC Description: GEN. FREIGHT TRUCK.

Approval Years:

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

Order No: 22122100049

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 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:

The Corporation of the Township of West Carleton

Torbolton Township

Site Name:

Enbridge Gas Distribution Inc. Database: Site: SPL Greely Ottawa ON

Ref No: 4180-9RLMJ9 Discharger Report: Site No: NA Material Group: 2014/12/08 Incident Dt: Year:

Incident Cause: Leak/Break

Incident Event:

Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:**

Air Nature of Impact: Receiving Medium:

Receiving Env: MOE Response: Ν Dt MOE Arvl on Scn:

2014/12/08 MOE Reported Dt:

2014/12/20 **Dt Document Closed:**

Incident Reason:

Operator/Human Error

6623 Calwood Ave. < UNOFFICIAL>

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA: 1/2" plastic strike, safe Contaminant Qty: 0 other - see incident description Health/Env Conseq:

Client Type:

Sector Type: Unknown / N/A Agency Involved:

Nearest Watercourse:

Greely Site Address:

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel SAC Action Class:

Release/Spill

18

9

Order No: 22122100049

Source Type:

Flowing (Y/N):

Database: Site: lot 6 ON **WWIS**

Well ID: 1500388

Flow Rate: **Construction Date:** Domestic Use 1st: Data Entry Status:

Data Src: Use 2nd:

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:

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:

OTTAWA CITY (GLOUCESTER) Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 10022433 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83: North83:

Code OB Desc: Open Hole: Org CS: Cluster Kind: UTMRC:

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:

Color:

General Color:

Mat1: 11

Most Common Material: **GRAVEL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 25.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989140

Layer: Color:

General Color:

02 Mat1: Most Common Material:

TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 3.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

930989143 Formation ID:

Layer:

Color:

General Color:

Mat1: 26 **ROCK** Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

25.0 Formation Top Depth: Formation End Depth: 59.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

930989141 Formation ID:

2 Layer:

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

<u>Use</u>

Method Construction ID:961500388Method 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

0 **Pumping Duration HR:** 30 **Pumping Duration MIN:** No Flowing:

Water Details

933452905 Water ID:

Layer:

Kind Code: 3

Kind: **SULPHUR** 59.0 Water Found Depth: Water Found Depth UOM: ft

Site: Database: **WWIS** lot 5 ON

Well ID: 1500377 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status: Use 2nd: Data Src:

Final Well Status: Water Supply 26-Feb-1948 00:00:00 Date Received: Selected Flag: TRUE

Water Type: Casing Material: Abandonment Rec:

Audit No: Contractor: 1107 Tag: Form Version: 1 Constructn Method: Owner:

County: OTTAWA-CARLETON Elevation (m):

Elevatn Reliabilty: Lot: 005 Depth to Bedrock: Concession:

Concession Name: Well Depth: JG Overburden/Bedrock: Easting NAD83:

Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: OTTAWA CITY (GLOUCESTER)

Site Info:

Bore Hole Information

10022422 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: North83: Org CS: Open Hole: Cluster Kind: **UTMRC**:

9 24-Jul-1947 00:00:00 UTMRC Desc: Date Completed: unknown UTM

Remarks: Location Method: na

Order No: 22122100049

Not Applicable i.e. no UTM Loc Method Desc:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock **Materials Interval**

930989114 Formation ID: Layer: Color: 2 General Color: **GREY** Mat1: 19 SLATE Most Common Material:

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

<u>Use</u>

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

930037778 Casing ID:

Layer: 2 Material: 4

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 89.0 Casing Diameter: 4.0 inch Casing Diameter UOM: Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID: 991500377

Pump Set At:

Static Level: Final Level After Pumping: 24.0 Recommended Pump Depth: Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 8.0 Levels UOM: ft Rate UOM: **GPM**

Water State After Test: **CLOUDY** 2 0 30 Nο

Water Details

Water ID: 933452894

Layer: 1

Kind Code:

Kind: **MINERIAL** Water Found Depth: 89.0 Water Found Depth UOM: ft

Site: lot 6 ON

Well ID: 1535511

Construction Date:

Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:

Audit No: Z17640

Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality: 15000

Site Info:

12.0

8.0

Water State After Test Code: 2

Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** Flowing:

> Database: **WWIS**

> > Order No: 22122100049

Flowing (Y/N):

Flow Rate: Data Entry Status:

Data Src: 28-May-2005 00:00:00 Date Received:

Selected Flag: TRUE Abandonment Rec:

Contractor: 6907 3

Form Version: Owner:

County: OTTAWA-CARLETON Lot: 006

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

11316050 Bore Hole ID:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 11-Apr-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:

Method of Construction & Well

Use

Method Construction ID: 961535511

Method Construction Code:

Method Construction: Other Method

Other Method Construction:

Pipe Information

Pipe ID: 11330905

Casing No: Comment: Alt Name:

Site:

OLD PRESCOTT RD lot 9 con 4 GREELY ON

Well ID: 1535696

Construction Date: Not Used Use 1st:

Use 2nd:

Final Well Status: Test Hole

Water Type:

Casing Material:

Audit No: Z23104 Tag: A022827

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 11316235 DP2BR: Spatial Status: Code OB:

OSGOODE TOWNSHIP

Code OB Desc: Open Hole: Cluster Kind:

Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc:

Location Method: na

> Database: **WWIS**

Order No: 22122100049

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

Date Received: 04-Aug-2005 00:00:00

TRUE Selected Flag:

Abandonment Rec:

6894 Contractor: Form Version: 3

Owner:

County: OTTAWA-CARLETON

Lot: 009 Concession: 04

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: East83: North83:

Org CS: **UTMRC**:

17-Jun-2005 00:00:00 Date Completed:

Remarks:

Loc Method Desc:

Not Applicable i.e. no UTM

UTMRC Desc:

Location Method:

na

Order No: 22122100049

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

932996953 Formation ID:

Layer: 2 Color: **GREY** General Color: Mat1: 28 SAND Most Common Material: 84 Mat2: Mat2 Desc: SILTY Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0

Formation End Depth: 4.349999904632568

Formation End Depth UOM:

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:

Overburden and Bedrock

Materials Interval

932996955 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 34 TILL Mat3 Desc:

Formation Top Depth: 8.3100004196167 Formation End Depth: 8.710000038146973

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932996954

Layer:

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

<u>Use</u>

Method Construction ID: 961535696

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 11331090

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930855602

Layer:1Material:5Open Hole or Material:PLASTICDepth 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 Diameter UOM: m cm

Hole Diameter

11533783 Hole ID: 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

AGR

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

Order No: 22122100049

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

<u>Chemical Register:</u> 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

Order No: 22122100049

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

Provincial **Drill Hole Database:**

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

Provincial **Delisted Fuel Tanks: 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 **FRR**

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 **FCA**

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

FFM

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*

Private **ERIS Historical Searches: FHS**

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

Government Publication Date: 1999-Jul 31, 2022

Environmental Issues Inventory System:

Federal

Order No: 22122100049

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:

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

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

ECS.

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

Order No: 22122100049

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

For Formical FST 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

NC

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

Order No: 22122100049

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

Order No: 22122100049

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (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

Federal

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

Order No: 22122100049

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

Provincial PINC 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

Order No: 22122100049

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

Order No: 22122100049

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

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

<u>Detail Report</u>: 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.

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

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

<u>Elevation:</u> 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.

<u>Map Key:</u> 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.'

<u>Unplottables:</u> 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.

Order No: 22122100049

Phase I Environmental Site Assessment

1386 Greely Lane

Greely, Ontario

ER1015

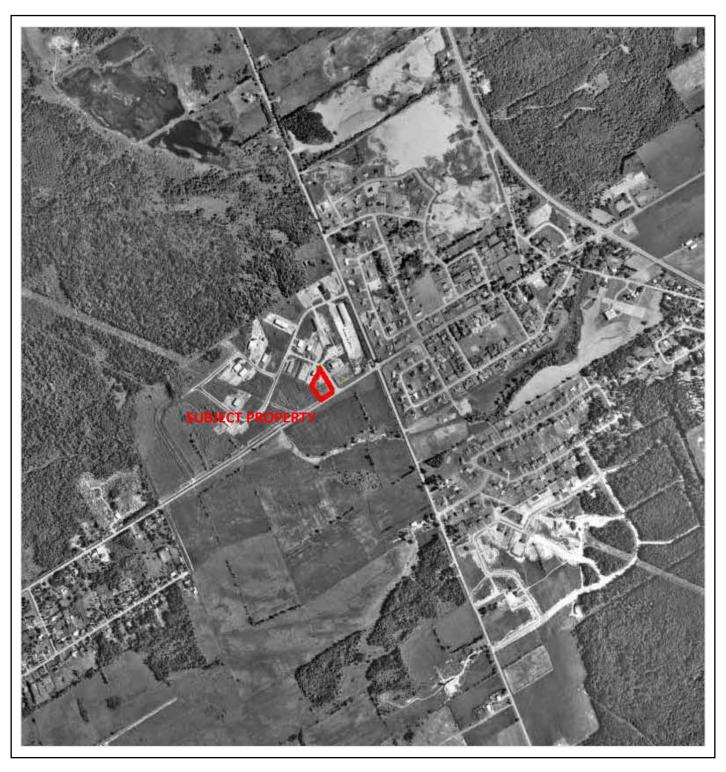
APPENDIX F AERIAL PHOTOGRAPHS Client: Roger Grenon Job Number: ER1015 Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON





Client: Roger Grenon Job Number: ER1015

Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON





Client: Roger Grenon Job Number: ER1015

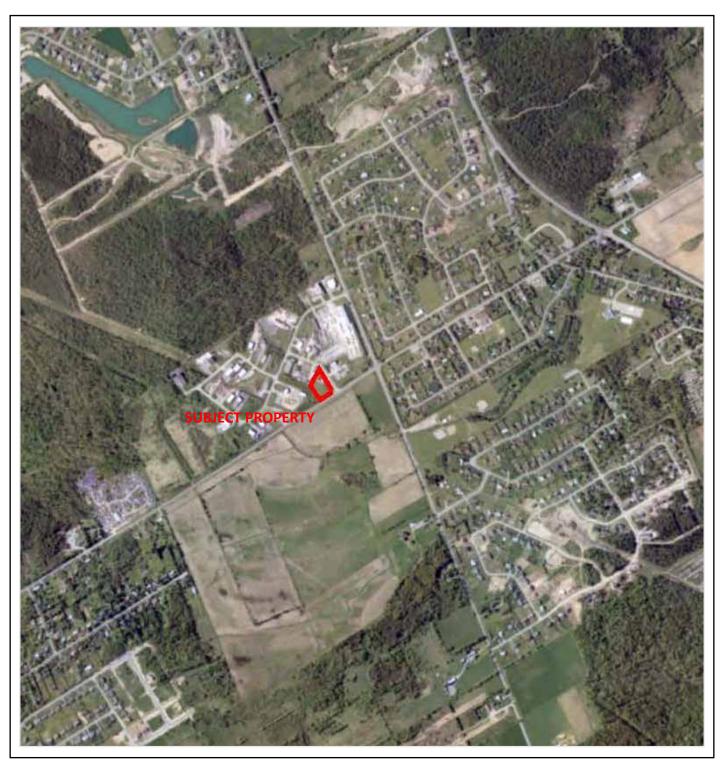
Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON





Client: Roger Grenon Job Number: ER1015

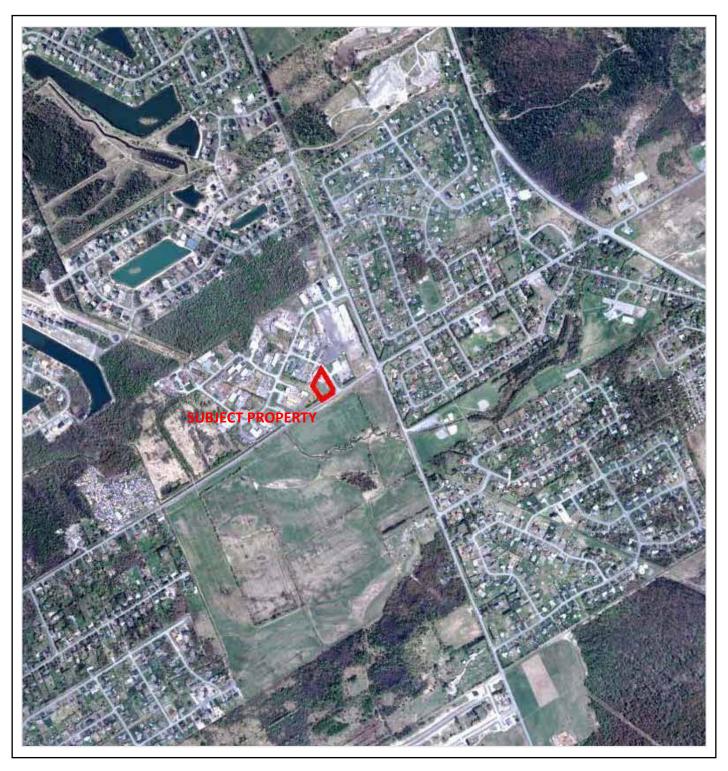
Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON





Client: Roger Grenon Job Number: ER1015

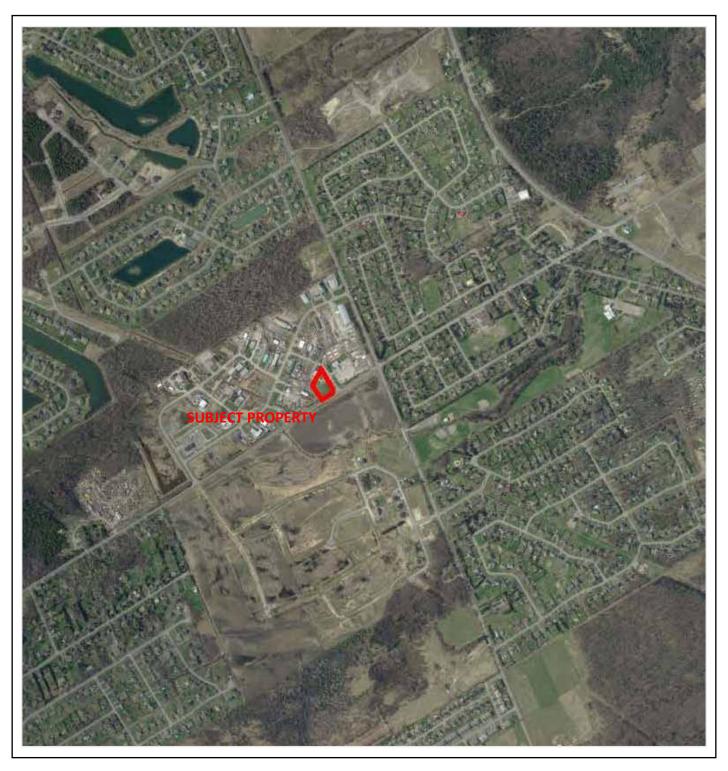
Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON





Client: Roger Grenon Job Number: ER1015

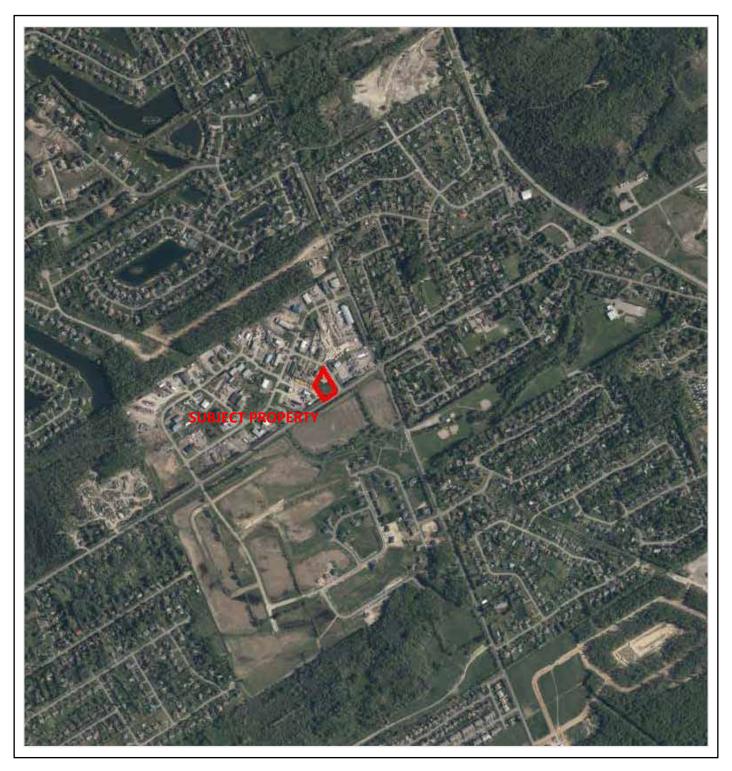
Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON





Client: Roger Grenon Job Number: ER1015

Site Name: Greely Car Wash Location: 1386 Greely Lane Greely, ON



2017 Aerial Photo (source: Google Earth)



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



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

Property Information	1
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Hydrologic Information	
Geologic Information	
Soil Information	10
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Liability Notice	

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.

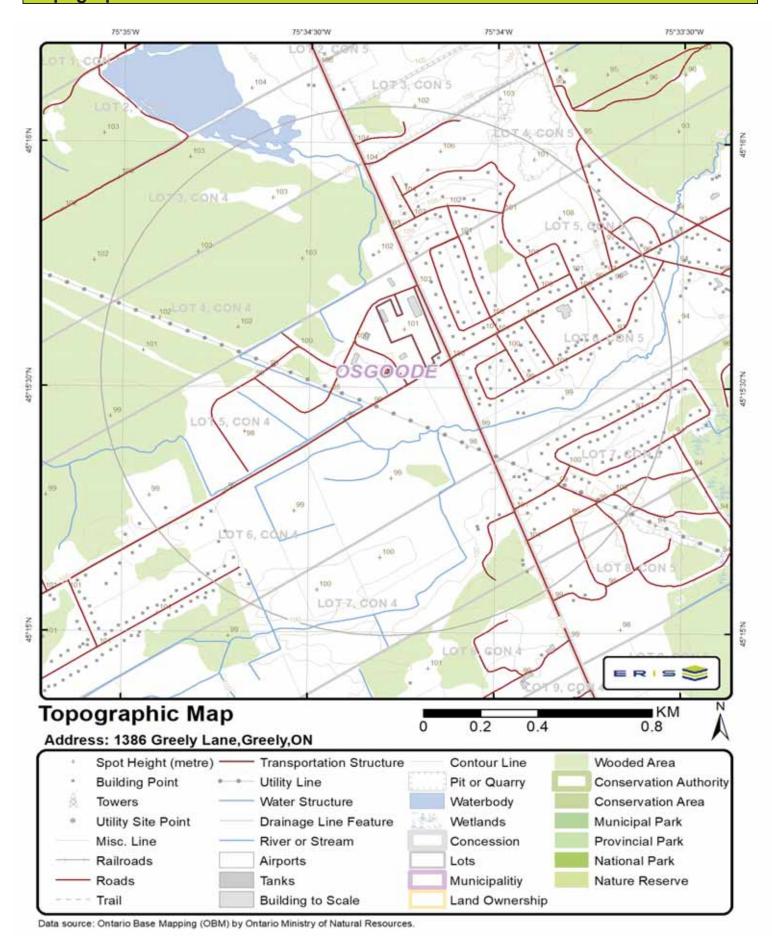
The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

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.

Order No: 22122100049p

Topographic Information

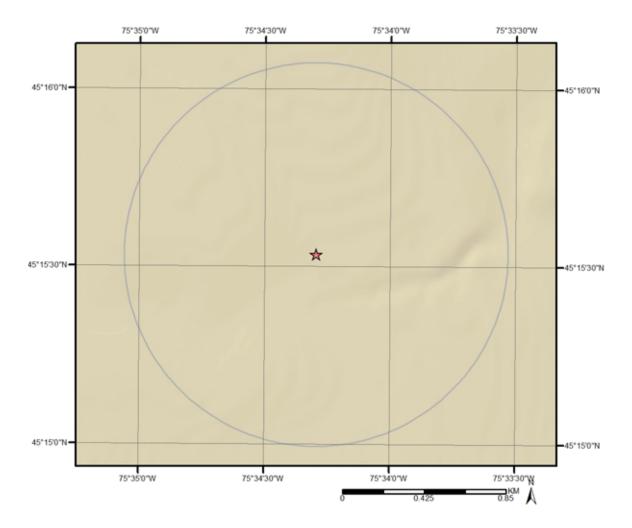


Topographic Information

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.

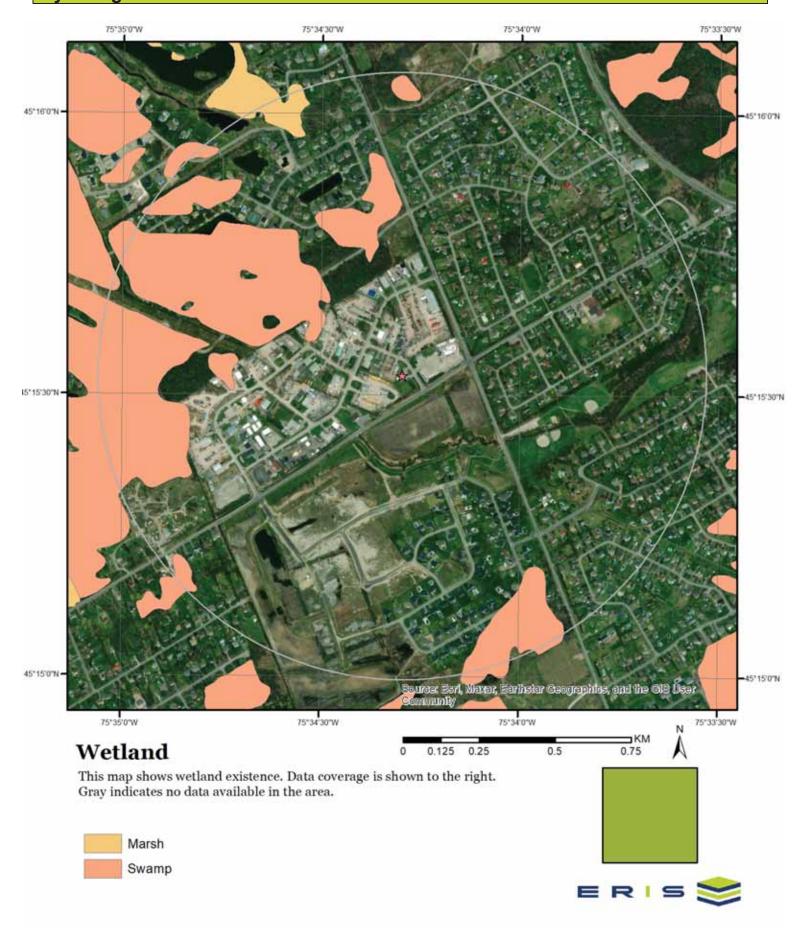
Topographic information at project property:

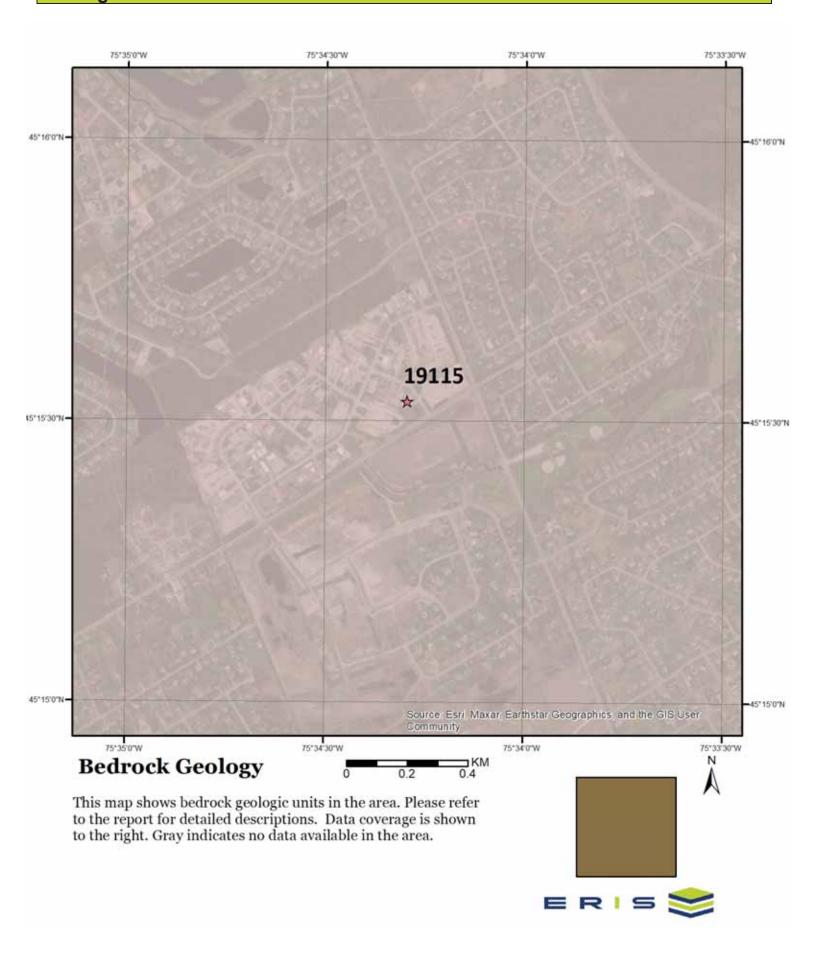
Elevation: 100.88 m Slope Direction: N/A



Order No: 22122100049p

Hydrologic 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

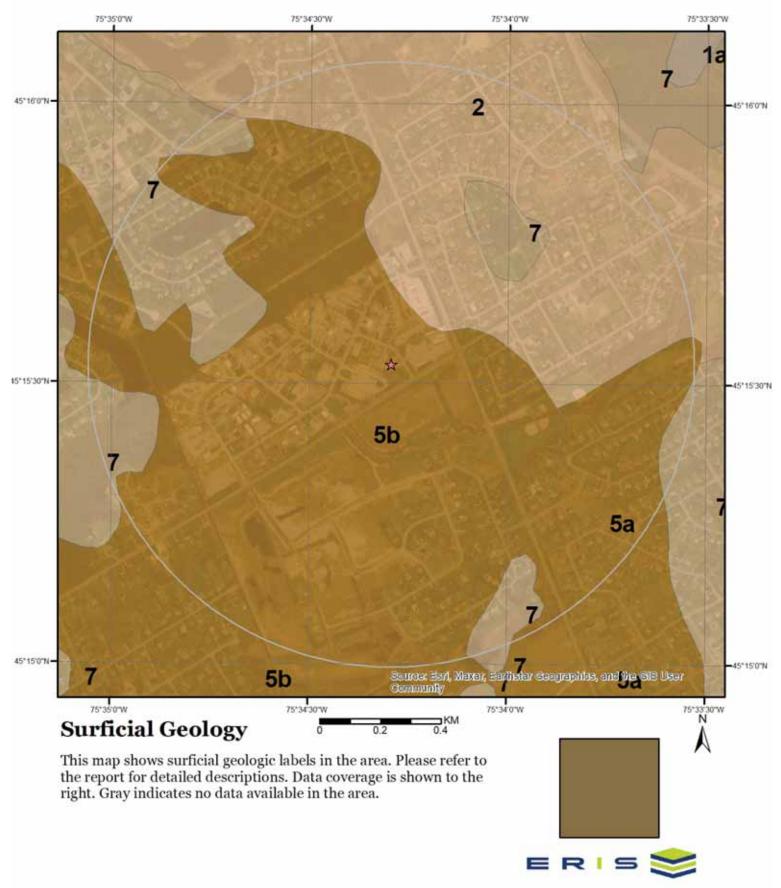
Super Eon:

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:

Order No: 22122100049p



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

Order No: 22122100049p

glaciofluvial materials.

Unit ID 7

Geological Deposit: Organic deposits

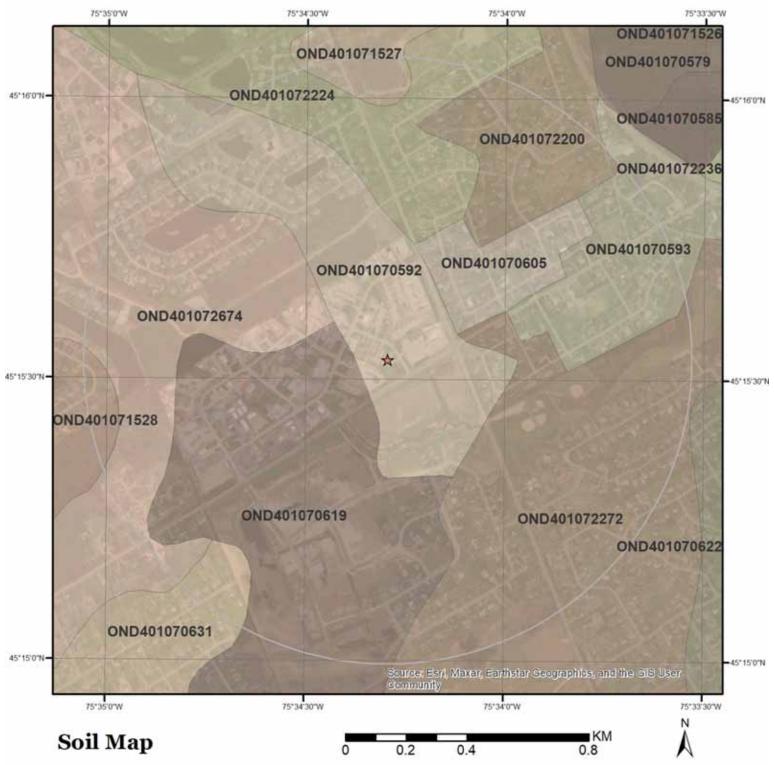
Deposit Age: Recent

Primary Material:

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 littoral/foreshore Primary General Modifier: Veneer: Wisconsin Episode: 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).

Order No: 22122100049p

organic deposits



This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.



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 100 Components(%):

Soil Name ID: ONZUN~~~~N Slope Steepness(%): Unknown or Not applicable

Component No: Slope Length(m):

Not Applicable **Surface Stoniness**

Class:

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** Unspecified period **Charateristics:**

Layer that Restricts Root No root restricting layer

Growth:

Type of Root Restricting

Layer:

Not Applicable; Not Applicable; Not Applicable Parent Material 1, 2, 3: **Mode of Deposition** Not Applicable; Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical Not Applicable; Not Applicable; Not Applicable

Property 1,2,3:

OND401070592 Polygon ID:

Component

Order No: 22122100049p

Component ID: OND40107059201 Soil Name ID: ONSOG~~~~N

1

Slope Steepness(%): 1.2 Slope Length(m): -9

100

Order No: 22122100049p

Components(%):

Component No:

Surface Stoniness

Slightly stony

Class:

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

SOUTH GLOUCESTER Soil Name:

n/a

Kind of Surface Material: Mineral

Imperfectly drained Soil Drainage Class: **Water Table** Growing season

Charateristics:

Layer that Restricts Root

Growth:

No root restricting layer

Type of Root Restricting

Layer:

Coarse; Not Applicable; Not Applicable

Parent Material 1, 2, 3: **Mode of Deposition**

Glaciofluvial; Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Soil Layer

Layer No: 1 Very Fine Sand(%): 0 Ah 61 Horizon: Total Sand(%): 0-18 27 Depth(cm): Total Silt(%): 7 12 pH in Calc Chloride: Total Clay(%): 3.143 Saturated Hydraulic Organic Carbon(%): 3.1

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

2 0 Layer No: Very Fine Sand(%): Aegj 63 Horizon: Total Sand(%): Depth(cm): 18-28 Total Silt(%): 23

pH in Calc Chloride: 7.3 Total Clay(%): 14
Saturated Hydraulic 1.547 Organic Carbon(%): 1
Conductivity(cm/h):

Conductivity(cm/h): Electrical Conductivity 0

(dS/m):

 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
 1.3
 Organic Carbon(%):
 1.1

Conductivity(cm/h): Electrical Conductivity 0

(dS/m):

 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

pH in Calc Chloride: 7.7

Saturated Hydraulic 1.427

Conductivity(cm/h):

Electrical Conductivity

(dS/m):

Polygon ID: OND401070631

0

Component

 Component ID:
 OND40107063101
 Components(%):
 100

 Soil Name ID:
 ONSOG~~~~N
 Slope Steepness(%):
 1.2

Component No:

Surface Stoniness Class:

Moderately stony

Low inherent soil Fertility

Component Rating

Field Crops Capability: Severe limitations on use for crops.

First CLI Limitation

Subclass:

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.

Organic Carbon(%):

Slope Length(m):

0.6

-9

Order No: 22122100049p

Soil Name

Soil Information SOUTH GLOUCESTER Soil Name: Kind of Surface Material: Mineral Imperfectly drained Soil Drainage Class: **Water Table** Growing season **Charateristics:** Layer that Restricts Root No root restricting layer Growth: Type of Root Restricting Layer: Parent Material 1, 2, 3: Coarse; Not Applicable; Not Applicable **Mode of Deposition** Glaciofluvial; Not Applicable; Not Applicable 1,2,3: **Parent Material Chemical** Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable Property 1,2,3: Soil Layer 1 0 Layer No: Very Fine Sand(%): Ah 61 Horizon: Total Sand(%): 0-18 Total Silt(%): 27 Depth(cm): pH in Calc Chloride: 7 Total Clay(%): 12 3.143 **Saturated Hydraulic** Organic Carbon(%): 3.1 Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m): Layer No: 2 Very Fine Sand(%): 0 Horizon: Aegj Total Sand(%): 63 Depth(cm): 18-28 Total Silt(%): 23 7.3 Total Clay(%): 14 pH in Calc Chloride: 1.547 1 **Saturated Hydraulic** Organic Carbon(%): Conductivity(cm/h): 0 **Electrical Conductivity** (dS/m): 3 Very Fine Sand(%): 0 Layer No: 65 Horizon: Btjg Total Sand(%): 28-41 20 Depth(cm): Total Silt(%): pH in Calc Chloride: 7.3 Total Clay(%): 15 **Saturated Hydraulic** 1.3 Organic Carbon(%): 1.1 Conductivity(cm/h): 0 **Electrical Conductivity** (dS/m): 4 0 Layer No: Very Fine Sand(%): 62 Horizon: Ckgj Total Sand(%): Depth(cm): 41-100 Total Silt(%): 25 pH in Calc Chloride: 7.7 Total Clay(%): 13 1.427 0.6 **Saturated Hydraulic** Organic Carbon(%):

Order No: 22122100049p

0

(dS/m):

Conductivity(cm/h): **Electrical Conductivity**

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 No

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

Order No: 22122100049p

impervious material.

Soil Name

Soil Name: ORGANIC Kind of Surface Material: Organic

Soil Drainage Class: Very poorly drained
Water Table Unspecified period

Charateristics:

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:

Parent Material Chemical

Property 1,2,3:

Undifferentiated organic; Not Applicable; Not Applicable

Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

-9 Layer No: 1 Very Fine Sand(%): Horizon: Oh -9 Total Sand(%): Depth(cm): 0-99 Total Silt(%): -9 -9 pH in Calc Chloride: 5.5 Total Clay(%): Saturated Hydraulic 3.455 Organic Carbon(%): 20

Conductivity(cm/h):

Electrical Conductivity

(dS/m):

Organic Carbon(%):

0.6

Order No: 22122100049p

2 0 Layer No: Very Fine Sand(%): Horizon: Βg Total Sand(%): 23 99-149 17 Depth(cm): Total Silt(%): pH in Calc Chloride: 5.9 Total Clay(%): 60

Saturated Hydraulic 0.21 Conductivity(cm/h): Electrical Conductivity 0

(dS/m):

Polygon ID: OND401072200

0

Component

 Component ID:
 OND40107220001
 Components(%):
 100

 Soil Name ID:
 ONKRS~~~A
 Slope Steepness(%):
 3.5

 Component No:
 1
 Slope Length(m):
 -9

Surface Stoniness Moderately stony

Class:

Component Rating

Field Crops Capability: Severe limitations on use for crops.

First CLI Limitation Low inherent soil Fertility

Subclass:

Second CLI Limitation Low inherent Moisture holding capacity

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 Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

Growth:

Type of Root Restricting n/a

Layer:

Parent Material 1, 2, 3: Very Coarse; Not Applicable; Not Applicable

Mode of Deposition Glaciofluvial; Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical Moderately / Very Strongly Calcareous; Not Applicable; Not Applicable

Property 1,2,3:

Soil Layer

Layer No:	1	Very Fine Sand(%):	10
Horizon:	Ар	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

Class:

Component ID: OND40107222401 **Components(%):** 100

Soil Name ID: ONZUN~~~~N Slope Steepness(%): Unknown or Not applicable

Order No: 22122100049p

Component No: 1 Slope Length(m): -9

Surface Stoniness 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** Unspecified period

Charateristics:

Layer that Restricts Root

Growth:

No root restricting layer

Layer:

Type of Root Restricting

Parent Material 1, 2, 3: Not Applicable; Not Applicable; Not Applicable **Mode of Deposition** Not Applicable; Not Applicable; Not Applicable

1,2,3:

Parent Material Chemical

Not Applicable; Not Applicable; Not Applicable

Property 1,2,3:

OND401072674 Polygon ID:

Component

Component ID: OND40107267401 Components(%): 70 Soil Name ID: ONSSM~~~~A Slope Steepness(%): 1.2 **Component No:** Slope Length(m): -9 1

Surface Stoniness

Class:

Nonstony

Component Rating

Very severe limitations preclude annual cultivation; improvements feasible. Field Crops Capability:

Low inherent soil Fertility

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.

Order No: 22122100049p

Soil Name

Soil Name: ST.SAMUEL Kind of Surface Material: Mineral

Soil Drainage Class: Poorly drained **Water Table** Unspecified period **Charateristics: Layer that Restricts Root** No root restricting layer Growth: Type of Root Restricting Layer: Coarse; Not Applicable; Not Applicable Parent Material 1, 2, 3: **Mode of Deposition** Marine; Not Applicable; Not Applicable 1,2,3: Medium Acid to Neutral; Not Applicable; Not Applicable **Parent Material Chemical Property 1,2,3:** Soil Layer 1 29 Layer No: Very Fine Sand(%): Horizon: Aр Total Sand(%): 75 0-21 16 Depth(cm): Total Silt(%): 5.1 9 pH in Calc Chloride: Total Clay(%): 4.347 2.7 **Saturated Hydraulic** Organic Carbon(%): Conductivity(cm/h): 0 **Electrical Conductivity** (dS/m): Layer No: 2 Very Fine Sand(%): 27 Bg 91 Horizon: Total Sand(%): 21-39 Depth(cm): Total Silt(%): 7 2 pH in Calc Chloride: 5 Total Clay(%): 7.051 **Saturated Hydraulic** Organic Carbon(%): 0.7 Conductivity(cm/h): 0 **Electrical Conductivity** (dS/m): 3 20 Layer No: Very Fine Sand(%): Horizon: Bg Total Sand(%): 97 Depth(cm): 39-52 Total Silt(%): 2 5.2 pH in Calc Chloride: Total Clay(%): 1 8.134 0.2 **Saturated Hydraulic** Organic Carbon(%): Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m): Layer No: 4 Very Fine Sand(%): 26 Cg 93 Horizon: Total Sand(%): 52-69 Depth(cm): Total Silt(%): 4 pH in Calc Chloride: Total Clay(%): 3 5.2 **Saturated Hydraulic** 6.155 Organic Carbon(%): 0.1 Conductivity(cm/h): **Electrical Conductivity** 0 (dS/m):

31

96

Order No: 22122100049p

Very Fine Sand(%):

Total Sand(%):

5

Cg

Layer No:

Horizon:

69-100 3 Depth(cm): Total Silt(%): pH in Calc Chloride: 4.7 Total Clay(%): 1 **Saturated Hydraulic** 7.836 Organic Carbon(%): 0.1

Conductivity(cm/h): **Electrical Conductivity** 0

(dS/m):

Component

OND40107267402 30 Component ID: Components(%): Soil Name ID: ONRUB~~~~A Slope Steepness(%): 1.2 **Component No:** Slope Length(m): -9

Surface Stoniness

Class:

Nonstony

Component Rating

Field Crops Capability: Severe limitations on use for crops.

First CLI Limitation Low inherent soil Fertility

Subclass:

Second CLI Limitation

Subclass:

Drainage: Imperfectly

Soil Texture of A

Horizon:

Hydrological Soil Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately

Order No: 22122100049p

Groups: fine to moderately coarse textures.

Soil Name

RUBICON Soil Name: Kind of Surface Material: Mineral

Imperfectly drained Soil Drainage Class: **Water Table** Unspecified period

Charateristics:

No root restricting layer **Layer that Restricts Root**

Growth:

Type of Root Restricting n/a

Layer:

Very Coarse; Not Applicable; Not Applicable Parent Material 1, 2, 3: **Mode of Deposition** Marine; Not Applicable; Not Applicable

1,2,3:

Property 1,2,3:

Parent Material Chemical Medium Acid to Neutral; Not Applicable; Not Applicable

Soil Layer

6 Layer No: Very Fine Sand(%): 85 Horizon: Ap Total Sand(%):

Depth(cm): 0-12 Total Silt(%): 10 pH in Calc Chloride: 6.9 Total Clay(%): 5 Saturated Hydraulic Conductivity (dS/m): 7.685 Organic Carbon(%): 3.1 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 (dS/m): 6.927 Organic Carbon(%): 0.8 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 4.953 Organic Carbon(%): 0.2				
Saturated Hydraulic Conductivity (cm/h): Electrical Conductivity (dS/m): 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): Electrical Conductivity (cm/h): Electrical Conductivity (cm/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	Depth(cm):	0-12	Total Silt(%):	10
Conductivity(cm/h): 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 Conductivity(cm/h): Electrical Conductivity (dS/m): 0 Total Sand(%): 5 Horizon: Bg Total Sand(%): 88 Depth(cm): 30-50 Total Silt(%): 7 pH in Calc Chloride: 7.7 Total Clay(%): 5	pH in Calc Chloride:	6.9	Total Clay(%):	5
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 Conductivity(cm/h): 0 0 0.8 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		7.685	Organic Carbon(%):	3.1
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): Electrical Conductivity (ms/m): 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	Electrical Conductivity	0		
Depth(cm):12-30Total Silt(%):8pH in Calc Chloride:7.1Total Clay(%):3Saturated Hydraulic Conductivity(cm/h): Electrical Conductivity (dS/m):6.927Organic Carbon(%):0.8Layer No:3Very Fine Sand(%):5Horizon:BgTotal Sand(%):88Depth(cm):30-50Total Silt(%):7pH in Calc Chloride:7.7Total Clay(%):5	Layer No:	2	Very Fine Sand(%):	6
pH in Calc Chloride: 7.1 Saturated Hydraulic Conductivity(cm/h): Electrical Conductivity (dS/m): Cayer No: 3 Horizon: Bg Depth(cm): 30-50 PH in Calc Chloride: 7.7 Total Clay(%): 3 Total Clay(%): 3 Very Fine Sand(%): 5 Total Sand(%): 7 Total Clay(%): 5	Horizon:	Bm	Total Sand(%):	89
Saturated Hydraulic Conductivity (cm/h): Electrical Conductivity (dS/m): Layer No: Bg Total Sand(%): Depth(cm): 30-50 Total Silt(%): Total Clay(%): 5	Depth(cm):	12-30	Total Silt(%):	8
Conductivity(cm/h): 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	pH in Calc Chloride:	7.1	Total Clay(%):	3
(dS/m): 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		6.927	Organic Carbon(%):	0.8
Horizon: Bg Total Sand(%): 88 Depth(cm): 30-50 Total Silt(%): 7 pH in Calc Chloride: 7.7 Total Clay(%): 5		0		
Depth(cm): 30-50 Total Silt(%): 7 pH in Calc Chloride: 7.7 Total Clay(%): 5	Layer No:	3	Very Fine Sand(%):	5
pH in Calc Chloride: 7.7 Total Clay(%): 5	Horizon:	Bg	Total Sand(%):	88
	Depth(cm):	30-50	Total Silt(%):	7
Saturated Hydraulic 4 953 Organic Carbon(%): 0.2	pH in Calc Chloride:	7.7	Total Clay(%):	5
Conductivity(cm/h):	Saturated Hydraulic Conductivity(cm/h):	4.953	Organic Carbon(%):	0.2
Electrical Conductivity 0 (dS/m):		0		
Layer No: 4 Very Fine Sand(%): 5	Layer No:	4	Very Fine Sand(%):	5
Horizon: Ckg Total Sand(%): 92	Horizon:	Ckg	Total Sand(%):	92
Depth(cm) : 50-100 Total Silt(%) : 6	Depth(cm):	50-100	Total Silt(%):	6
pH in Calc Chloride: 7.9 Total Clay(%): 2	pH in Calc Chloride:	7.9	Total Clay(%):	2
Saturated Hydraulic 6.887 Organic Carbon(%): 0.2 Conductivity(cm/h):		6.887	Organic Carbon(%):	0.2
Electrical Conductivity 0 (dS/m):	Electrical Conductivity	0		

Order No: 22122100049p

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

Subclass:

Drainage: Well

Soil Texture of A

Horizon:

Hydrological Soil Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel.

Groups:

Soil Name

KARS Soil Name: Kind of Surface Material: Mineral Soil Drainage Class: Well drained **Water Table** Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

n/a

0

Growth:

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Very Coarse; Not Applicable; Not Applicable **Mode of Deposition** Glaciofluvial; Not Applicable; Not Applicable

1,2,3:

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:	Ар	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		

2 8 Layer No: Very Fine Sand(%): Bmk Total Sand(%): 68 Horizon: 25 Depth(cm): 20-32 Total Silt(%): pH in Calc Chloride: 7.4 Total Clay(%): 7 3.783 0 Saturated Hydraulic Organic Carbon(%):

Conductivity(cm/h):

Electrical Conductivity

(dS/m):

Layer No: 3 Very Fine Sand(%): 2 Horizon: Ck Total Sand(%): 92 32-100 7 Depth(cm): Total Silt(%): pH in Calc Chloride: 7.5 Total Clay(%): 1 **Saturated Hydraulic** 7.817 Organic Carbon(%): 0

Order No: 22122100049p

Conductivity(cm/h): **Electrical Conductivity** 0

(dS/m):

Polygon ID: OND401070605

Component

Component ID: OND40107060501 Components(%): 100

Soil Name ID: ONZUN~~~~N Slope Steepness(%): Unknown or Not applicable

Component No: Slope Length(m):

Class:

Surface Stoniness 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** Unclassified Kind of Surface Material: Not applicable Soil Drainage Class: **Water Table** Unspecified period

Charateristics:

Layer that Restricts Root

Growth:

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Not Applicable; Not Applicable; Not Applicable Not Applicable; Not Applicable; Not Applicable **Mode of Deposition**

No root restricting layer

1,2,3:

Parent Material Chemical Not Applicable; Not Applicable; Not Applicable

Property 1,2,3:

OND401072272 Polygon ID:

Component

70 Component ID: OND40107227201 Components(%): Soil Name ID: ONKRS~~~A Slope Steepness(%): 3.5 -9

Order No: 22122100049p

1 **Component No:** Slope Length(m):

Surface Stoniness

Class:

Moderately stony

Component Rating

Field Crops Capability: Severe limitations on use for crops.

First CLI Limitation Low inherent soil Fertility

Subclass:

Second CLI Limitation Low inherent Moisture holding capacity

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.

Order No: 22122100049p

Soil Name

Soil Name: KARS
Kind of Surface Material: Mineral
Soil Drainage Class: Well drained
Water Table Unspecified period

Charateristics:

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 Glaciofluvial; Not Applicable; Not Applicable

1,2,3:

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:	Ар	Total Sand(%):	63
Depth(cm):	0-20	Total Silt(%):	31
pH in Calc Chloride:	7.2	Total Clay(%):	6
Saturated Hydraulic	3.537	Organic Carbon(%):	0

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

Layer No: 2 Very Fine Sand(%): 8 68 Horizon: Bmk Total Sand(%): Depth(cm): 20-32 Total Silt(%): 25 pH in Calc Chloride: 7.4 Total Clay(%): 7 3.783 0 **Saturated Hydraulic** Organic Carbon(%):

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

3 2 Layer No: Very Fine Sand(%): Ck 92 Horizon: Total Sand(%): 7 32-100 Total Silt(%): Depth(cm): 1

pH in Calc Chloride: 7.5 Total Clay(%): 0 **Saturated Hydraulic** 7.817 Organic Carbon(%):

Conductivity(cm/h): **Electrical Conductivity** 0

(dS/m):

Component

Component ID: OND40107227202 Components(%): 30 ONZUN~~~~N 3.5 Soil Name ID: Slope Steepness(%): Slope Length(m): -9

Low inherent Moisture holding capacity

2 **Component No:**

Surface Stoniness Class:

Moderately stony

Component Rating

Field Crops Capability: Severe limitations on use for crops.

First CLI Limitation Low inherent soil Fertility

Subclass:

Second CLI Limitation

Subclass:

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.

Order No: 22122100049p

Soil Name

UNCLASSIFIED Soil Name: Kind of Surface Material: Unclassified Soil Drainage Class: Not applicable **Water Table** Unspecified period

Charateristics:

Layer that Restricts Root

Growth:

No root restricting layer

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: **Mode of Deposition**

Not Applicable; Not Applicable; Not Applicable Not Applicable; Not Applicable; Not Applicable

1,2,3:

Not Applicable; Not Applicable; Not Applicable **Parent Material Chemical**

Property 1,2,3:

OND401070619 Polygon ID:

Component

Component ID: OND40107061901 Components(%): 70 Soil Name ID: ONALL~~~~A Slope Steepness(%): 1.2 **Component No:** Slope Length(m): -9

Surface Stoniness Nonstony

Class:

Component Rating

moderately severe limitations on use for crops. Field Crops Capability:

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Poorly

Soil Texture of A

Horizon:

Hydrological Soil 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. Groups:

Soil Name

Soil Name: **ALLENDALE** Kind of Surface Material: Mineral

Soil Drainage Class: Poorly drained **Water Table** Unspecified period

Charateristics:

Layer that Restricts Root No root restricting layer

Growth:

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Moderately Coarse; Moderately Fine; Not Applicable

Mode of Deposition Fluvial; Marine; Not Applicable

0

1,2,3:

Parent Material Chemical

Property 1,2,3:

Moderately / Very Strongly Calcareous; Moderately / Very Strongly Calcareous; Not Applicable

Order No: 22122100049p

Soil Layer

1 31 Layer No: Very Fine Sand(%): 82 Horizon: Ap Total Sand(%): 0 - 27Total Silt(%): 10 Depth(cm): pH in Calc Chloride: 5.3 8 Total Clay(%): 4.383 **Saturated Hydraulic** Organic Carbon(%): 1.5

Conductivity(cm/h): **Electrical Conductivity**

(dS/m):

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

OND40107061902 30 Component ID: Components(%): Soil Name ID: ONMUA~~~A Slope Steepness(%): 1.2 2 **Component No:** Slope Length(m): -9

Surface Stoniness Nonstony

Class:

Component Rating

Field Crops Capability: moderately severe limitations on use for crops.

Low inherent soil Fertility

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Imperfectly

Soil Texture of A

Horizon:

Hydrological Soil

Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with Groups: an impeding layer or soils with moderately fine to fine texture.

Soil Name

Soil Name: MOUNTAIN Kind of Surface Material: Mineral

Soil Drainage Class: Imperfectly drained
Water Table Unspecified period

Charateristics:

Layer that Restricts Root

Growth:

Type of Root Restricting

Layer:

Parent Material 1, 2, 3: Fine; Coarse; Not Applicable

Mode of Deposition Fluvial; Lacustrine; Not Applicable

n/a

No root restricting layer

1,2,3:

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:	Ар	Total Sand(%):	80
Depth(cm):	0-19	Total Silt(%):	13
pH in Calc Chloride:	7	Total Clay(%):	7
Saturated Hydraulic	4.622	Organic Carbon(%):	1.3

Conductivity(cm/h): Electrical Conductivity 0

(dS/m):

2 Layer No: Very Fine Sand(%): 18 Horizon: Bm Total Sand(%): 80 Depth(cm): 19-28 Total Silt(%): 14 6.8 6 pH in Calc Chloride: Total Clay(%): 4.787 0.6 **Saturated Hydraulic** Organic Carbon(%):

Conductivity(cm/h):
Electrical Conductivity 0

(dS/m):

3 12 Layer No: Very Fine Sand(%): Bmgj Horizon: Total Sand(%): 81 Depth(cm): 28-46 Total Silt(%): 14 6.5 5 pH in Calc Chloride: Total Clay(%): Saturated Hydraulic 5.474 Organic Carbon(%): 0.2

Conductivity(cm/h): Electrical Conductivity

(dS/m):

 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(%):
Saturated Hydraulic 0.216 Organic Carbon(%):

44

0.1

Order No: 22122100049p

Conductivity(cm/h):

 Electrical Conductivity (dS/m):
 0

 Layer No:
 5
 Very Fine Sand(%):
 0

 Horizon:
 Cgj
 Total Sand(%):
 3

Horizon:CgjI otal Sand(%):3Depth(cm):66-100Total Silt(%):26pH in Calc Chloride:5.7Total Clay(%):71Saturated Hydraulic0.193Organic Carbon(%):0.1

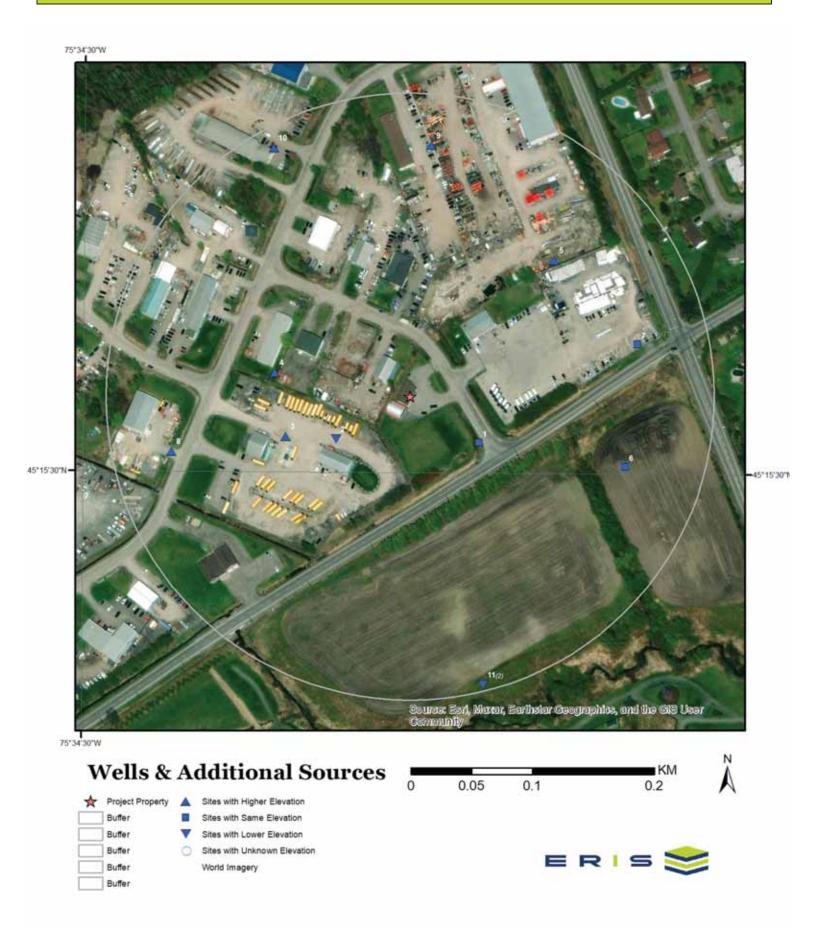
Saturated Hydraulic 0.193 Organic Carbon(%):

Conductivity(cm/h):

Electrical Conductivity 0

(dS/m):

Wells and Additional Sources



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

Мар Кеу	Well ID	Distance (m)	Direction	
1	1507224	68.46	SE	
2	7157870	70.4	WSW	
3	7137070	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:	1507	224	Flowing (Y/N):		
Construction Date:	1007		Flow Rate:		
Use 1st:	Dome	estic	Data Entry Status:		
Use 2nd:	0		Data Src:	1	
Final Well Status:	Wate	r 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/Bedroo	ck:		Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:	OSG	OODE TOWNSHIP			
Site Info:					
PDF URL (Map):	https	://d2khazk8e83rdv.cloudf	ront.net/moe_mapping/downlo	oads/2Water/Wells_pdfs/150\15072	24.pdf
Well Completed Da	ate: 1965	/07/26			
Year Completed:	1965				
Depth (m):	20.72				
Latitude:		585575054705			
Longitude:		708538919293			
Path:	150\1	507224.pdf			
Bore Hole ID:	1002	9259	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-Ju	ıl-1965 00:00:00	UTMRC Desc:	margin of error : 100 m - 3	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 ft

UOM:

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:

Method Construction ID: 961507224

ft

1

Method Construction

Code:

Method Construction: Cable Tool

Other Method Construction:

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 Test ID: 991507224

PUMP

Pump Set At:

Static Level: 20.0 Final Level After Pumping: 65.0 Recommended Pump 65.0

Depth:

Pumping Rate: 5.0

Flowing Rate:

Recommended Pump 5.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 2

Code:

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 Reliability:Lot:005Depth to Bedrock:Concession:04Well 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

 Latitude:
 45.2585769948177

 Longitude:
 -75.5723554899711

 Path:
 715\7157870.pdf

Bore Hole ID: 1003456875 Elevation:

DP2BR: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:
 455093.00

 Code OB Desc:
 North83:
 5011835.00

 Open Hole:
 Org CS:
 UTM83

Date Completed: 24-Nov-2010 00:00:00 UTMRC Desc: margin of error : 10 - 30 m

UTMRC:

3

Order No: 22122100049p

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:

Cluster Kind:

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 ft

UOM:

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 ft

UOM:

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:

Method Construction: Air Percussion

5

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

100.0

Depth:

Pumping Rate: 20.0

Flowing Rate:

Recommended Pump 20.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 0

Code:

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: ff

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

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

Lot:

Elevatn Reliabilty:

Depth to Bedrock: Concession:

43

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

Order No: 22122100049p

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: Elevro:

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 UTMRC: 3

sheet

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

Location Source Date:

Improvement Location Source:

Improvement Location

Method: Source Revision

Elevrc Desc:

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 DIRECT PUSH

Construction:

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:

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 Elevation: DP2BR: Elevation:

Spatial Status: Zone: 18

Code OB: East83: 455042.00 Code OB Desc: North83: 5011837.00 Open Hole: Org CS: UTM83 3

Cluster Kind: This is a record from cluster log UTMRC:

Date Completed: 31-Aug-2009 00:00:00 **UTMRC Desc:** margin of error: 10 - 30 m

Location Method: Remarks: wwr

on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location

Loc Method Desc:

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 **DIRECT PUSH**

Construction:

Pipe ID: 1002827802

Casing No: 0

Comment: Alt Name:

Casing ID: 1002827804

Layer:

5 Material:

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 UTMRC: 3

sheet

48

Date Completed: 31-Aug-2009 00:00:00 UTMRC Desc: margin of error : 10 - 30 m

Location Method:

Order No: 22122100049p

Remarks:

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 DIRECT PUSH

Construction:

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: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:
 455060.00

 Code OB Desc:
 North83:
 5011834.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:

Date Completed: 31-Aug-2009 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Remarks:

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 m

UOM:

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

m

Formation End Depth

UOM:

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:
 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

Formation End Depth: 0.6100000143051147

Formation End Depth

UOM:

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 D

Code:

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

Order No: 22122100049p

 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 KeyDirectionDistance (km)Distance (m)Elevation (m)DB4W0.11112.73101.96WWIS

Well ID: 1532070 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Commerical Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 17-Jul-2001 00:00:00

Water Type: Selected Flag: TRUE

Casing Material:

Abandonment Rec:

0.710

 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

Order No: 22122100049p

Well Completed Date: 2000/12/06

Year Completed: 2000 Depth (m): 18.288

Latitude: 45.2590688582658 Longitude: -75.572997704937 Path: 153\1532070.pdf

10516520 Elevation: Bore Hole ID:

DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 455043.00 Code OB Desc: North83: 5011890.00

Org CS: N83 Open Hole: Cluster Kind: UTMRC: 3

Date Completed: **UTMRC Desc:** 06-Dec-2000 00:00:00 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

2 Layer: 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 ft

Formation End Depth

UOM:

Formation ID: 932831753

3 Layer: 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 ft

UOM:

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 ft

UOM:

Plug ID: 933219527

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method Construction ID: 961532070

Method Construction

Code:

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 PUMP

Desc:

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 10.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 1

Code:

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:

10516520 Bore Hole ID: Tag No:

Contractor: 4006 Depth M: 18.288

Path: Year Completed: 2000 153\1532070.pdf Latitude: Well Completed Dt: 2000/12/06 45.2590688582658 Audit No: 227486 Longitude: -75.572997704937

Direction Elevation (m) DB Map Key Distance (km) Distance (m) 5 NE 0.16 163.16 101.88 **WWIS**

Flow Rate:

Well ID: 1529728 Flowing (Y/N):

Construction Date:

Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply 22-Dec-1997 00:00:00 Date Received:

Water Type: Selected Flag: **TRUE**

Casing Material: Abandonment Rec:

Audit No: 183261 Contractor: 1558 1

Form Version: Tag:

Constructn Method: Owner:

OTTAWA-CARLETON Elevation (m): County:

Elevatn Reliabilty: Lot: 005 04 Depth to Bedrock: Concession: 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

Order No: 22122100049p

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:

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: g

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 ft

UOM:

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 ft

UOM:

Formation ID: 931073651

Layer: 1 Color: 6

General Color: BROWN Mat1: 02

Most Common Material: TOPSOIL

Mat2: 77
Mat2 Desc: LOOSE
Mat3: 01

Mat3: 01

Mat3 Desc: FILL

Formation Top Depth: 0.0

Formation End Depth: 4.0

Formation End Depth ft

UOM:

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 ft

UOM:

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 ft

UOM:

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 ft

UOM:

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:

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 PUMP

Desc:

Pump Test ID: 991529728

Pump Set At:

Static Level: 5.0 Final Level After Pumping: 20.0 Recommended Pump 35.0

Depth:

Pumping Rate: 50.0

Flowing Rate:

Recommended Pump 5.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 2

Code:

Code:

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 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

ft

Water ID: 933489768

Layer: 1 Kind Code: 5

Test Level UOM:

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

1

Order No: 22122100049p

Well ID: 1510585 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Domestic Data Entry Sta

Use 1st: Domestic Data Entry Status:
Use 2nd: 0 Data Src:

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:

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

Order No: 22122100049p

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 ft

UOM:

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 ft

UOM:

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 ft

UOM:

Method Construction ID: 961510585

Method Construction

Code:

Method Construction: Cable Tool

Other Method Construction:

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 BAILER

Desc:

Pump Test ID: 991510585

Pump Set At:

Static Level: 15.0 Final Level After Pumping: 30.0 Recommended Pump 50.0

Depth:

Pumping Rate: 10.0

Flowing Rate:

Recommended Pump 8.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 2

Code:

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

ft

ft

Test Level UOM:

Test Level UOM:

Pump Test Detail ID: 934898590
Test Type: Recovery
Test Duration: 60
Test Level: 15.0

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 KeyDirectionDistance (km)Distance (m)Elevation (m)DB7ENE0.19191.86100.88WWIS

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

TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec: Yes Z78174 1119 Audit No: Contractor:

Tag: Form Version:

Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON County:

005 Elevatn Reliabilty: Lot: 04 Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

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 North83: Code OB Desc: 5011913.00 Open Hole: Org CS: UTM83

UTMRC: Cluster Kind:

Date Completed: 20-Mar-2008 00:00:00 UTMRC Desc: margin of error: 10 - 30 m

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

Improvement Location

Source:

Improvement Location

Method:

69

Source Revision Comment: Supplier Comment:

Formation ID: 1001656081

Layer:

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 m

UOM:

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:

Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

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	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
8	WSW	0.20	201.12	101.63	WWIS

Flow Rate:

Order No: 22122100049p

Well ID: 7200356 Flowing (Y/N):

Construction Date:

Use 1st: Domestic Data Entry Status:

Use 2nd:

d: Data Src:

Data 0

Final Well Status: Water Supply Date Received: 15-Apr-2013 00:00:00

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z155046
 Contractor:
 1119

 Tag:
 A135268
 Form Version:
 7

Constructn Method: Owner:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability:Lot:005Depth to Bedrock:Concession:04Well 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/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 ft

UOM:

72

erisinfo.com Environmental Risk Information Services Order No: 22122100049p

Formation ID: 1004826202

Layer:

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 ft

UOM:

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 ft

UOM:

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 ft

UOM:

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 ft

UOM:

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 5

Code:

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 100.0

Depth:

Pumping Rate: 20.0

Flowing Rate:

Recommended Pump 20.0

Rate:

Levels UOM: ft

Rate UOM: GPM Water State After Test 3

Code:

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: ff

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:		

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:

Industrial

Elevation (m): County: OTTAWA-CARLETON

Use 1st:

Elevatn Reliability:Lot:005Depth to Bedrock:Concession:04Well 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: Elevro:

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 ft

UOM:

Formation ID: 931051053

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat2 Desc: GRAVEL Mat3: 13

Mat3 Desc: BOULDERS

Formation Top Depth: 8.0
Formation End Depth: 56.0
Formation End Depth ft

UOM:

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 ft

UOM:

Plug ID: 933109819

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 63.0

 Plug Depth UOM:
 ft

Method Construction ID: 961522346

2

Method Construction

Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe ID: 10592728

Casing No:

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 PUMP

Desc:

Pump Test ID: 991522346

Pump Set At:

Static Level: 10.0
Final Level After Pumping: 115.0
Recommended Pump 115.0

Depth:

Pumping Rate: 20.0

Flowing Rate:

Recommended Pump 20.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 1

Code:

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

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:

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 Reliability:Lot:005Depth to Bedrock:Concession:04Well Depth:Concession Name:CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

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

Order No: 22122100049p

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 ft

UOM:

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 ft

UOM:

Formation ID: 932881115

Layer: 4
Color: 2
Conoral Color: 6

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 ft

UOM:

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 ft

UOM:

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 ft

UOM:

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 ft

UOM:

Plug ID: 933230486

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 64.0

 Plug Depth UOM:
 ft

Method Construction ID: 961533428

Method Construction 4

Code:

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

PUMP

Desc:

Pump Test ID: 991533428

Pump Set At:

Static Level: 35.0
Final Level After Pumping: 75.0
Recommended Pump 150.0

Depth:

Pumping Rate: 10.0

Flowing Rate:

Recommended Pump 5.0

Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test 2

Code:

Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

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

Flow Rate:

Data Src:

Owner:

Well ID: 1534585 Flowing (Y/N):

Construction Date:

Use 1st: Not Used Data Entry Status:

Use 2nd:

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:

Elevation (m): County: OTTAWA-CARLETON

Elevatn Reliability:Lot:006Depth to Bedrock:Concession:04Well 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

Order No: 22122100049p

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 ID: 11104855 Elevation:

DP2BR: Elevro:

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

Order No: 22122100049p

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Location Source Date:

Elevrc Desc:

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 m

UOM:

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:

Plug ID: 933248704

Layer: 1

Plug From: 18.299999237060547

Plug To: 0.0 Plug Depth UOM: m

Method Construction ID: 961534585

Method Construction

Code:

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 Test ID: 11117387

Pump Set At:

 Static Level:
 2.6600000858306885

 Final Level After Pumping:
 9.800000190734863

 Recommended Pump
 39.599998474121094

PUMP

Depth:

Pumping Rate: 84.0

Flowing Rate:

Recommended Pump 36.0

Rate:

Levels UOM: m

Rate UOM: LPM

Water State After Test 1

Code:

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:

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 KeyDirectionDistance (km)Distance (m)Elevation (m)DB11SSE0.24244.6698.91WWIS

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 Reliability:Lot:006Depth to Bedrock:Concession:04Well 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

Order No: 22122100049p

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

Code OB: Code OB Desc: Open Hole:

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:**

Plug ID:

1003769247

1003769245

Layer: 1 Plug From: 137.0 Plug To: 6.0 Plug Depth UOM: ft

Plug ID: 1003769248

2 Layer: 6.0 Plug From: Plug To: 0.0 ft Plug Depth UOM:

Method Construction ID:

Method Construction

Code:

Method Construction:

Other Method Construction:

1003769239 Pipe ID:

Casing No: 0

Comment: Alt Name:

Casing ID: 1003769243

Layer: Material:

Open Hole or Material:

North83: 5011633.00 Org CS: UTM83 UTMRC: 3 **UTMRC Desc:** margin of error: 10 - 30 m

455214.00

Location Method:

East83:

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: f

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 64

Survey:

% 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	ic no	IDIAA	unit a	vailable	in	this area	
rnere	IS HO	AINOL	ини а	valiable	1111	mis area	

Area of Natural and Scientific Interest Information

Detailed ANSI information is provided below.

No records found for the project property or surrounding properties.

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

Order No: 22122100049p

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 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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