

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 84 CANNIFTON ROAD NORTH, BELLEVILLE, ONTARIO

Prepared for:

2267178 Ontario Inc.

1117 Casey Road Belleville, ON K8N 4Z6

Prepared by:

BluMetric Environmental Inc.

825 Milner Avenue Toronto, ON M1B 3C3

Project Number: 220456-00

13 February 2023

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1.0 EXECUTIVE SUMMARY

In May 2022, BluMetric Environmental Inc. (subsequently referred to as "BluMetric®") was retained by 2267178 Ontario Inc. to complete a Phase One Environmental Site Assessment (ESA) for the commercial property located at 84 Cannifton Road North, in Belleville, Ontario (subsequently referred to as the "Phase One Property").

It is our understanding that this Phase One ESA report is required for rezoning the land for residential purposes. This report was therefore prepared in the spirit of the requirements of Ontario Regulation 153/04 referred to herein as O. Reg. 153/04. The purpose of a Phase One ESA is to assess whether the Phase One Property has been subject to any actual or potential contamination.

The Phase One Property is located on the east side of Cannifton Road North and west side of Lywood Street, approximately 115 m north of Black Diamond Road and 500 m east of the Moira River, in Belleville, Ontario. The Phase One Property is approximately 0.45 hectares in size and consists of two 2-storey buildings, a dwelling (having a basement) reportedly built in the early 1900s, and a workshop building built in the 1960s, both with municipal addresses of 84 Cannifton Road North.

In the 1977, Vincent and Vernon Golden of 'Golden's Trucking' acquired the Phase One Property. No observations or historical records showed any evidence of any automotive operations on the Phase One Property. Vincent Golden subsequently took over ownership of the Phase One Property in 1987, and the workshop building was subsequently occupied by St. Lawrence Pools.

In 2016, the current owner, 2267178 Ontario Inc., acquired the property. The Phase One Property has since been occupied by Main Event Tent Rentals and is also currently occupied by a small woodwork shop (tenant). The dwelling has remained used for residential purposes and is currently leased. The remainder of the Phase One Property consists of grassy areas and a gravel-covered and asphalt-paved parking lot and driveways. A truck trailer and a storage container are also located adjacent to the workshop building on the west side of the property, both used for storage of equipment and materials.

The Phase One Study Area consists of a mix of residential, commercial, and industrial land uses. West of the Phase One Property is Cannifton Road North. East of the Phase One Property is Lywood Street. Adjacent to the north of the site are residential dwellings. Further north of site is MacPherson Motors Car Dealer at 115 Cannifton Road North and THF Auto Centre at 108 Cannifton Road North. Adjacent to the south of the site is residential dwellings and a workshop building. Further south of the site is McCaffrey's Garage & Towing Ltd. at 46-54 Cannifton Road North.



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There are no water features or areas of natural significance on the Phase One Property. The Moira River channel is located approximately 50 m west of the site. Moira River flows in a south-southeastward direction into Lake Ontario, which is located approximately 4.9 km south of the Phase One Property. In addition, woodland areas are found 100 m east of the Phase One Property and 76 m west of the Phase One Property, and an unevaluated wetland area is found 182 m northeast of the Phase One Property.

Two domestic water supply well records located on the Phase One Property, installed in 1959 and 1977. Numerous other potable wells were also found within the study area. However, at the time of inspection, the Phase One Property was noted to be connected to municipal water supply system. The Phase One Property is not located in an area designated in a municipal official plan as a well-head protection area or other designation identified by the municipality for the protection of ground water.

Based on the findings of this Phase One ESA which included a review of historical records and environmental source information, site reconnaissance, and interview; the QP determined the following potentially contaminating activities (PCAs) have the potential to result in areas of potential environmental concern (APECs) on the Phase One Property:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-site or Off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
	Exterior	PCA 1: #Other – Application of De-Icing Agent for purpose of Pedestrian & Vehicular Safety under Conditions of Snow or Ice** The Phase One Property consists of gravel- covered and asphalt-paved parking areas and driveway. The east and west portions of		EC, SAR,	Soil
A	Portions of Phase One Property	the Phase One Property are also bordered by pedestrian sidewalks and public roadways. It is anticipated that de-icing agents will likely have been applied to these surfaces for purposes of pedestrian and vehicular safety under conditions of snow or ice.	On-Site	Na, Cl-	Ground Water
В	Entire Phase One Property	PCA 2: #Other –Fill Material of Unknown Quality Fill material (and gravel) is expected to have been brought on-site and distributed throughout the site for grading purposes.	On-Site	PHC, PAH, BTEX, Metals, As, Sb, Se, Cr (VI), Hg, B- HWS, CN-	Soil and Ground Water



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Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-site or Off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
С	Northwest Portion of the Phase One Property	PCA3: #28 – Gasoline and Associated Products Storage in Fixed Tanks Based on the age of the building, a concrete pedestal found in the basement, and a vent pipe observed along the northwest wall of the building, it is suspected that the dwelling on the Phase One Property was likely formerly heated using an oil-fired heating system.	On-Site	PHCs, PAHs, BTEX, Metals	Soil and Ground Water
D	East Portion of Phase One Property D PCA 4: #Other – Paint Spray Booth There is a paint spray booth used in the workshop building. Observations on-site included pails and cans of wood finishing lacquers, stains, and thinners stored in the paint spray area, and significant staining and debris on the floors.		On-Site	PHCs, PAHs, Metals (lead), VOCs	Soil and Ground Water
E	Northeast Portion of Phase One Property	PCA 5: #55 – Transformer Manufacturing, Processing and Use Hydro One pole-mounted transformer noted along the periphery of the Phase One Property, at the northeast corner of the site along Lywood Street.	Off-Site	PHCs, PCBs	Soil and Ground Water

Notes:

Acronyms are defined as follows:

UST – Underground Storage Tank

PHC – petroleum hydrocarbons
 Metals –metals

PAH – polycyclic aromatic hydrocarbons
 BTEX – benzene, toluene, ethylbenzene, and xylene

EC – Electrical Conductivity SAR –sodium adsorption ratio

Na – sodium CI- – chloride

As – arsenic VOC – volatile organic compounds

Se — selenium CN- — cyanide Sb — antimony Hg — mercury

Cr (VI) – chromium (VI)
 B-HWS – boron (hot water soluble)

** Section 49.1 paragraph 1 of Ontario Regulation 153/04 has been relied upon and the site condition standards are deemed to have been met for contaminants associated with applications of substances to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. Further consideration of this PCA/APEC through sampling and analyses is not required as part of a Phase Two ESA.

Given the presence of the above APECs on the Phase One Property, a Phase Two ESA is recommended to assess any subsurface impacts.

The scope of the Phase Two ESA should entail drilling of boreholes for the purpose of collecting soil samples, and the installation of ground water monitoring wells to further evaluate the significance of the APECS identified above. Representative soil and ground water samples should be analyzed for the contaminants of potential concern identified, including metals, PHC, PAH, BTEX, VOCs, pH, As, Sb, Se, Cr (VI), Hg, B-HWS, CN-.



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Upon the completion of the Phase Two ESA and any remediation (if required), a Record of Site Condition may be filed in the Environmental Site Registry.



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2.0 INTRODUCTION

BluMetric Environmental Inc. (subsequently referred to as "BluMetric®") was retained by 2267178 Ontario Inc. to complete a Phase One Environmental Site Assessment (ESA) for the property located at 84 Cannifton Road North, in the City of Belleville, Province of Ontario (subsequently referred to as the "Phase One Property").

2.1 Phase One Property Information

The Phase One Property is located on the east side of Cannifton Road North and west side of Lywood Street, approximately 115 m north of Black Diamond Road and 50 m east of the Moira River, in Belleville, Ontario.

The legal description of the Phase One Property is as follows:

PIN # Legal Description				
40433-0018 (LT)	Lots 6 & 7, east side of Front Street; Lot 5 and Part of Lot 6, west side of Centre Street;			
,	Plan 36 Thurlow; Belleville, County of Hastings			

The Phase One Property is approximately 0.45 hectares (4,515 sq. m) in area and consists of two 2-storey buildings, a dwelling (having a basement) and a workshop building, both with municipal addresses of 84 Cannifton Road North. The dwelling was occupied by a residential tenant. The workshop building was occupied by Main Event Tent Rentals and a small woodworking shop (tenant). There is a truck trailer and a storage container located adjacent to the workshop building on the west side of the property, both used for storage of equipment and materials. The remainder of the Phase One Property consists of grassy areas and a gravel-covered and asphalt-paved parking lot and driveways.

The Phase One Study Area consisted of a mix of residential, commercial, and industrial land uses. West of the Phase One Property is Cannifton Road North. East of the Phase One Property is Lywood Street. Adjacent to the north of the site is residential dwellings. Further north of the Phase One Property is MacPherson Motors Car Dealer at 115 Cannifton Road North and THF Auto Centre at 108 Cannifton Road North. Adjacent to the south of the site are residential dwellings and a workshop building. Further south of the site is McCaffrey's Garage & Towing Ltd. at 46-54 Cannifton Road North.

Features of interest on and around the Phase One Property are highlighted on Figures 1 and 2 in Section 10.3.



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2.2 PROPERTY OWNERSHIP

The particulars for the Phase One Property owner are summarised in the following table:

Property Owner	2267178 Ontario Inc.
Owner's Address	1117 Casey Rd. Belleville, ON, K8N 4Z6
Authorized Signing Officer	Wes Cawker 613-827-7355 wescawker@icloud.com

2.3 TERMS OF REFERENCE

BluMetric was retained by 2267178 Ontario Inc. to complete a Phase One ESA for the property municipally known as 84 Cannifton Road North, in the City of Belleville, Province of Ontario, as illustrated on Figure 2, provided in Section 10.3.

This Phase One ESA report is being performed to understand historical activities at the Phase One Property to determine likely locations where sampling of soil and ground water would be required to verify or refute assumptions about conditions. It is our understanding that this Phase One ESA is being prepared for due diligence purposes. This report has been prepared to in the spirit of the "Mandatory Requirements for Phase One Environmental Site Assessment Reports" in O. Reg. 153/04.

In general terms, the purpose of a Phase One ESA is to determine if a property is subject to actual or potential contamination. Because Phase One ESAs do not include the testing of samples or the measuring of environmental parameters, the conclusions presented in a Phase One ESA report often are limited to identifying potentially contaminating activities that may contribute to areas of potential environmental concerns at the property. Areas of potential environmental concern can be investigated subsequently through a Phase Two ESA. In general terms, the purpose of a Phase Two ESA is to characterize environmental conditions at a property. The sampling activities and chemical analysis undertaken in a Phase Two ESA generate information that can be used to identify those conditions that might be categorized as "contaminated", or that need to be remediated, improved or otherwise managed.



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3.0 SCOPE OF INVESTIGATION

The Phase One ESA was conducted in the spirit of the requirements of Schedule D of *Ontario Regulation 153/04* under the <u>Environmental Protection Act</u> (EPA).

The tasks of a Phase One ESA typically include:

- Reviewing environmental source information about the Phase One Property and Phase One Study Area;
- Inspecting the Phase One Property for evidence of current or past potentially contaminating activities (PCAs) that could contribute to areas of potential environmental concern (APECs);
- Noting PCAs in the Phase One Study Area that could contribute to APECs at the Phase One Property;
- Interviewing site personnel or other knowledgeable parties about past and present operations and activities at the Phase One Property;
- Reviewing environmental documentation and site operating records that the property owner, operator, or client can provide;
- Making inquiries to provincial and municipal agencies about environmental records on file related to the Phase One Property;
- Identifying PCAs on the Phase One Property and on properties within the Phase One Study
 Area and assessing whether the identified PCAs represent an APEC for the Phase One
 Property; and
- Using the assembled information to prepare a report.



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4.0 RECORDS REVIEW

4.1 GENERAL

Requests for information were filed with the Ministry of Environment, Conservation and Parks (MECP), Technical Standards and Safety Authority (TSSA), and OPTA Information Intelligence (OPTA). A database search was also requested from Environmental Risk Information Services Inc. (ERIS). Copies of records and correspondence are reproduced in Section 10.4.

The following sources of information were subsequently reviewed to determine the historical development of the Phase One Property and Phase One Study Area:

- A review of historical ownership and property use was completed using fire insurance plans (FIPs) (see Subsection 4.1.3), land title information (Section 4.1.4), available city directories (see Subsection 4.2.2), and aerial photographs (see Subsection 4.3.1).
- A review of existing environmental reports was completed. Pertinent information is presented in Section 4.1.5.
- A review of records received from the MECP Freedom of Information (FOI) and Protection of Privacy Office, TSSA, OPTA, and ERIS. This information is discussed in Section 4.2; and
- An assessment of the physical site conditions. This information is presented in Section 4.3.

4.1.1 Phase One Study Area

The QP determined that the conventional distance of 250 m from the Phase One Property was adequate for defining the Phase One Study Area for all records reviewed with the exception that a distance of 2 km was appropriate for reviewing records that pertain to active or former waste disposal sites, coal gasification plants, and coal tar sites, given that such sources can cause impacts that extend for distances of more than 250 m.

The search radius for historical records requested from ERIS (discussed in Sections 4.2.1 and 4.2.2) was set to 250 m from the boundaries of the Phase One Property. To conduct the database searches, each property is identified as a specific geographical point. The inclusion or exclusion of properties located partially within the Phase One Study Area depends on whether this point is located within the study area boundary.

The Phase One Property and the Phase One Study Area are outlined in Figures 1 and 2 in Section 10.3.



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4.1.2 First Developed Use Determination

First developed use is defined as the earlier of "the first use of the Phase One Property in or after 1875 that resulted in the development of a building or structure on the property, and the first potentially contaminating use or activity on the Phase One Property" (O. Reg. 153/04).

The earliest entry in the land registry shows a transfer of 100 acres from the Crown to a Peter McDougall in 1802. However, the earliest account of the use of the property was acquired from Goad's illustrated atlases dated in 1800s which showed the Phase One Property to consist of undeveloped vacant land, part of a larger tract of land on the east side of the Moira River, which was owned by J. Canniff. No Fire Insurance Plans were available for review.

Aerial photographs from 1956 subsequently showed the Phase One Property to consist of a residential building on the west side of the property, fronting Cannifton Road North. Based on interviews discussed in Section 5.0, the dwelling was reportedly built in the early 1900s. Aerial photographs from 1974 subsequently showed an additional rectangular building on the northeast side of the property, reportedly built in the 1960s. The remainder of the property was undeveloped.

Based on the chain of title, the Phase One Property was owned by private individuals until 1977 when the property was acquired by Vincent and Vernon Golden who used the Phase One Property to operate 'Golden's Trucking' until 1987. Vincent Golden subsequently took over ownership of the property. St. Lawrence Pools occupied the workshop building until approximately 2016, when the Phase One Property was transferred to the current owner, 2267178 Ontario Inc. The Phase One Property has since been occupied by Main Event Tent Rentals and is also currently occupied by a small woodwork shop. The dwelling has also remained on the property and is leased for residential use.

Based on the above information, the first developed use of the Phase One Property is believed to have been 'residential' use in the early 1900s.

4.1.3 Fire Insurance Plans

A search for available fire insurance plans (FIPs) retained by OPTA Information Intelligence was completed through a request filed with ERIS in June 2022. In a response received on 24 June 2022, it was revealed that no fire insurance documents were found for Phase One Property.



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4.1.4 Chain of Title

A historical title search was prepared by ERIS for the Phase One Property, which included details of ownership to present day. A copy of the above chain of title search results is summarized below and is provided in Section 10.4.

The Phase One Property has the following history of ownership:

Date	Owner(s)			
Prior to 1802	Crown			
1802	Peter McDougall			
1811	John Canniff			
1843	John V. Farley			
1846	Thomas Adams			
1850	Dunbar Ockerman			
1871	Eddy Tick			
1873	William Ferguson			
1876	Dunbar Ockerman			
1878	William Haight			
1910	Catherine Gertude Callery			
1936	Alfred Henry Harrow & John Batty			
1941 Jock Richard Williams & Meta Elizabeth Williams				
1956	Herbert Alan McCormick			
1969	William Frederick Post & Mary Kathleen Post			
1970	Delbert Thomas Latchford & Janet Latchford			
1977	Vincent Joseph Golden & Vernon Anthony Golden as Golden's Trucking			
1987	Vincent Joseph Golden			
2016 2267178 Ontario Inc. (Present Owner)				

Based on the above chain of title, the Phase One Property was owned by private individuals until 1977 when it was acquired by Vincent and Vernon Golden for use as Golden's Trucking. Vincent Golden continued to own the property until 2016, when it was transferred to the current owner, 2267178 Ontario Inc.

4.1.5 Directory Search

A request for a search of city directories was made with ERIS in June 2022. City Directory Information from the Vernon's Belleville, Ontario, City Directory for the years 1924 to 2006 was provided which revealed that listings for Cannifton Road North (including 84 Cannifton Road North) were not found.

A search conducted using Google Streetview revealed that the workshop building on the Phase One Property was previously occupied by St. Lawrence Pools in 2009 and 2012. In 2018, the building was shown to be occupied by the current occupant, Main Event Tent Rentals.



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4.1.6 Environmental Reports Pertaining to the Phase One Property

No previous environmental reports were provided for review.

4.2 Environmental Source Information

4.2.1 Federal, Provincial and Private Environmental Databases

Schedule D, Part II, subsection 3 (2), paragraph 7 of O. Reg. 153/04 lists 11 types of information to be obtained and presented in this section of the Phase One ESA report as shown below:

Information Type	Locations and Areas of Interest	ERIS Databases Searched
National Pollutant Release Inventory information maintained by Environment Canada	Phase One Property and 250 m radius around Phase One Property	NPRI
PCB information maintained by the MECP	Phase One Property and 250 m radius around Phase One Property	ОРСВ
Certificates of approval, permits to take water, certificates of property use or similar instruments issued by the MECP related to the environmental condition	Phase One Property and any adjacent property	CA, CPU, EBR, EASR, ECA, PTTW
Inventory of coal gasification plants that is maintained by the MECP	Phase One Property and 250 m radius around Phase One Property	COAL
Reports of environmental incidents, orders, offences, spills, discharges of contaminants or inspections by the MECP	Phase One Property and any adjacent property	CONV. EMHE. HINC. MISA PENALTY, NCPL, ORD, SPL
Waste management records, including current and historical waste storage locations and waste generator and waste receiver information	Phase One Property and any adjacent property	ANDR, GEN LIMO, NDWD, REC, WDS, WDSH
Reports submitted to the MECP related to environmental conditions	Phase One Property and any adjacent property	OOGW, RSC, WWIS
Retail fuel storage tank information maintained by the Technical Standards and Safety Authority	Phase One Property and 250 m radius around Phase One Property	CFOT, EXP, HINC, INC, PINC, VAR
Notice and instruments, including records of site condition, posted in the Environmental Registry	Phase One Property and 250 m radius around the Phase One Property	EBR, PES, PTTW, RSC, SRDS
Area of natural significance maintained by the Ministry of Natural Resources	Phase One Property and 2,000 m radius around Phase One Property	ANSI
Information about landfills maintained by the MECP	Phase One Property and 250 m around Phase One Property	LIMO, WDS, WDSH

A search of the following additional federal, provincial, and private source databases was undertaken by Environmental Risk Information Services Inc. (ERIS) in June 2022 for the Phase One Property and Phase One Study Area:



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Information Type	Locations and Areas of Interest	ERIS Databases Searched
Provincial and private databases of locations of mineral occurrences, mines, pits and quarries	Phase One Property and 250 m radius around Phase One Property	AAGR, AGR, AMIS, MINE, MNR
Private databases of location and description of various industrial and commercial operations	Phase One Property and 250 m radius around Phase One Property	AUWR, CHEM, PAP, SCT
Federal database of dry cleaners using tetrachloroethylene	Phase One Property and 250 m radius around Phase One Property	CDRY
Federal databases of pulp and paper mills	Phase One Property and 250 m radius around Phase One Property	EEM
Federal database of location and severity of contaminated sites on inhabited First Nation reserves, Federal lands, and contaminated sites for which the federal government has some or all financial responsibility	Phase One Property and 250 m radius around Phase One Property	EIIS, FCS
Federal reports of environmental incidents, orders, offences, spills, discharges of contaminants or inspections	Phase One Property and 250 m radius around Phase One Property	FCON, NATE, NDSP, NEBI, NEES
Federal and private databases of fuel storage tanks	Phase One Property and 250 m radius around Phase One Property	CNG, FOFT, FST, FSTH, IAFT, NDFT, PCFT, PRT, RST, TANK, TCFT
Federal database of large facilities with greenhouse gas emissions	Phase One Property and 250 m radius around Phase One Property	GHG
Federal and private databases of oil and gas wells	Phase One Property and 250 m radius around Phase One Property	NEBW, OGW
PCB information maintained by the MECP	Phase One Property and 250 m radius around Phase One Property	NPCB

Descriptions of these databases and detailed records can be found in the ERIS report appended in Section 10.4.

Phase One Property

Based on the search of the aforementioned federal, provincial and private databases, no pertinent records were listed for the Phase One Property (84 Cannifton Road North).

Phase One Study Area

Relevant records found for the Phase One Study Area, based on the aforementioned federal, provincial and private databases, were as follows:



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	Location of PCA on Phase One Property		PCA			
Address	Distance from Site (m)	Direction from Site	#	Description	Notes	
54 Cannifton Road North	88	S	Other	Subject Waste Generator	GEN records for McCaffrey's Garage & Towing Ltd. for light fuels in 2019 to 2022, as well as Aliphatic solvents and residues, Waste crankcase oils and lubricants in 2021 and 2022.	
51 Cannifton Road North	127	sw	Other	Subject Waste Generator	GEN records for Pinchin Ltd. for Light fuels in 2020 and 2021.	
1 Black Diamond	122	ssw	N/A	No PCA Identified	SPL record for Black Diamond Cheese for 132 kg Freon; vented in the building, due to overstress on valve in 2000 causing air pollution.	
Road			Other	Subject Waste Generator	GEN records for Black Diamond Cheese for acid waste - other metals, PCB's, waste oils & lubricants in 1992 to 1999.	
Cannifton Road at Black Diamond Road	133	NW	Other	Spill Incident	SPL record detailing gasoline found while blasting the sewer main line in 1989.	
38 Black Diamond Road	136	SE	Other	Spill Incident	SPL record for Hydro One Inc. for a spill of 75 L of transformer oil in 2015 onto the land due to human error. PCBs were suspected.	
121 Parks Drive	200	WNW	Other	Subject Waste Generator	GEN records for McInroy-Maines Construction Ltd. for aliphatic solvents and residue, and waste oils & lubricants between 1992 and 2022.	
131 Parks	190	w	28	Gasoline and Associated Products Storage in Fixed Tanks	FSTH and FST records for Penske Truck Leasing Canada Inc. for four fuel oil USTs (steel) with capacities of 50,000 L (2) and 25,000 L (2), installed in 1988. EXP and DTNK records Penske Truck Leasing Canada Inc. and Rentway Canada Ltd. for an expired gasoline station. PRT records for Rentway Canada Ltd. for a retail fuel supply license with a capacity of 32,996 L.	
Drive			Other	Subject Waste Generator	GEN records for Rentway Canada Ltd. for waste oils & lubricants, detergents/soaps, aliphatic solvents, petroleum distillates, oil skimmings & sludges between 1988 and 2001. GEN records for Penske Truck Leasing Canada Inc. for waste oils & lubricants, detergents/soaps, aliphatic solvents, petroleum distillates, oil skimmings & sludges between 2000 and 2022.	
109 Parks Drive	240	WNW	27	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	EASR record for Davidson's Blasting & Painting related to approvals for an Automotive Refinishing Facility.	



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In addition to the above records, the following records were found within the Phase One Study Area (250 m radius of the site boundary), but were not considered to identify any environmental concerns for the Phase One Property:

• Seven EHS records related to ERIS historical searches.

Sixty-one (61) WWIS records were found within 250 m of the Phase One Property and are discussed in Section 4.3. No BORE database records were found within 250 m of the Phase One Property.

4.2.2 Ontario Ministry of Environment, Conservation and Parks (MECP)

A request for information about the Phase One Property was filed by BluMetric with the Freedom of Information (FOI) office of the Ontario Ministry of the Environment, Conservation and Parks (MECP) on 19 July 2022. No response has been received to date.

A copy of the above MECP request form is provided in Section 10.4.

4.2.3 Ministry of Labour (MOL)

A request for information about the Phase One Property was filed by BluMetric with the Freedom of Information (FOI) office of the Ontario Ministry of Labour (MOL) on 19 July 2022. No response has been received to date.

A copy of the above request is provided in Section 10.4.

4.2.4 Technical Standards and Safety Authority (TSSA)

A request for information about the Phase One Property was filed with the Technical Standards & Safety Authority (TSSA) on 19 July 2022 by BluMetric. An e-mail response received on 20 July 2022 indicated that no records were found in their database of any fuel storage tanks at the Phase One Property.

A copy of the above TSSA correspondence is provided in Section 10.4.

The TSSA cannot guarantee having information on sites that have not been licensed since 1987. It should be noted that the Fuels Safety Division did not register private fuel underground/above ground storage tanks prior to January 1990 or furnace oil tanks prior to 01 May 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or above ground gas or diesel tanks.



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4.2.5 Waste Disposal Sites

The document entitled *Waste Disposal Site Inventory* (MOE, 1991) contains a listing of active and closed waste disposal sites in Ontario as of 31 October 1990. This inventory uses the Universal Transverse Mercator (UTM) grid system to locate the waste disposal sites. The UTM at the centre of the Phase One Property are approximate 308878.91 m E 4896807.61 m N (Zone 18).

Active Waste Disposal Sites

No records were found for active waste disposal sites within 2 km of the Phase One Property.

Closed Waste Disposal Sites

No records were found for closed waste disposal sites within 2 km of the Phase One Property.

No WDS or ANDR records were identified on the Phase One Property or within the Phase One Study Area in the ERIS database report (Appendix 10.4).

4.2.6 Coal Gasification Plants and Coal Tar Sites

Inventories of coal gasification plants (Intera, 1987) and industrial sites where coal tar was produced or used (Intera, 1988) listed no sites located within 3 km of the Phase One Property.

4.3 Physical Setting Sources

4.3.1 Aerial Photos

All available aerial photographs for the Phase One Property and study area were reviewed for between 1956 and 2020. Pertinent events are documented in the following table:

Year	Phase One Property	Phase One Study Area
1956	The Phase One Property appears to be developed with a building (likely a dwelling) on the west side of the property.	A river is shown approximately 150 m west of the Phase One Property. Wooded areas are shown approximately 200 m east of the Phase One Property. The remainder of the study area is sparely developed with buildings, likely used for residential purposes.
1962	No significant changes were noted.	No significant changes were noted.
1974	A rectangular building is shown on the northeast side of the property with a smaller rectangular building on the west side of the property. The remainder of the property appears to be undeveloped.	No significant changes were noted.
1981	No significant changes were noted.	Other than more buildings constructed south- southeast of the site, no other significant changes were noted.



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Year	Phase One Property	Phase One Study Area
2002	A T-shaped building is shown on the northeast side of the Phase One Property, with a smaller rectangular building shown fronting Cannifton Road North on the west side of the property. There also appears to be several vehicles on site, and three storage containers along the southeast side of the larger building.	The Phase One Study Area is developed with residential and commercial buildings to the north, south, east, and west side of Cannifton Road North. Moira River is west of the site and wooded areas remain further east of the site. Cultivated fields are northeast of the site.
2015	No significant changes were noted since 2002.	No significant changes were noted.
2020	No significant changes were noted since 2015.	No significant changes were noted.

4.3.2 Topography, Hydrology, and Geology

The Phase One Property is located on the east side of Cannifton Road North and west side of Lywood Street, approximately 115 m north of Black Diamond Road, in the City of Belleville, Ontario. The physiography of the area has been described as limestone plains that are part of the broad physiographic region known as the Napanee Plain (Chapman and Putnam, 2007). The topography of the Phase One Property is generally flat with an average geodetic ground surface elevation of 97 m above sea level (ASL). The grade of the Phase One Property is similar to the adjacent properties. Regional topography generally slopes towards the west-southwest towards Moira River channel, located 20 m west of the site.

Regional stratigraphy primarily consists of Paleozoic bedrock that is either exposed or has less than 1 m of drift cover, consisting of clay, silt, sand, gravel, and diamicton deposits (OGS, 2010). These surficial deposits are underlain by "Middle Ordovician" age bedrock of the "Ottawa Group" consisting of limestone, dolostone, shale, arkose, and sandstone (OGS, 2011).

Two domestic water supply well records were found within the boundaries of the Phase One Property. Sixty-five other well records were found within the Phase One Study Area in the Water Well Information System (WWIS) and MECP well records databases. Surficial materials on the Phase One Property were described as topsoil or clay to approximately 0.6 m below grade surface (bgs), underlain by shale and grey limestone bedrock to a depth of 15.2 m bgs. Ground water was found at approximately 8 m bgs.

4.3.3 Fill Materials

Based on the information presented in well records, the subsurface materials on the Phase One Property did not consist of fill material, as discussed in Section 4.3.2.



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4.3.4 Water Bodies and Area of Natural Significance

There are currently no waterbodies or water features on the Phase One Property. The Moira River channel is located approximately 120 m west of the site, as shown in Figure 3. Moira River flows in a south-southeastward direction into Lake Ontario, which is located approximately 4.9 km south of the Phase One Property.

There are no areas of natural significance on the Phase One Property. However, woodland areas are found 100 m east of the site and 76 m west of the site, also shown in Figure 3. Unevaluated wetland areas are also found 182 m northeast of the site. According to MECP Source Protection Information Atlas, the Phase One Property is not located in an area designated in a municipal official plan as a well-head protection area.

4.3.5 Well Records

A review of the MECP Well Records dataset under the Ontario Regulation 903 of the Water Resources Act and the ERIS Water Well Information System (WWIS) database revealed two domestic water supply well records located on the Phase One Property, installed in 1959 and 1977. Sixty-five other well records were located within the Phase One Study Area, most of which were domestic or commercial water supply wells. Well record details are available in the database report in Section 10.4.

As indicated in Section 4.3.4, and according to the MECP Source Protection Information Atlas, the Phase One Property is not located in an area designated in a municipal official plan as a well-head protection area or other designation identified by the municipality for the protection of ground water.

The Phase One Property is connected to municipal water supply lines from Cannifton Road North. No municipal sanitary sewer connections are available on the Phase One Property.

4.4 SITE OPERATING RECORDS

According to title search records, the Phase One Property was also previously occupied by Golden's Trucking between 1977 and 1987; however, no details or site operating records were available for review. No evidence of any vehicle repairs or maintenance were observed during the site inspection on 22 July 2022. No drains, or evidence of hoists, or any other below ground structures were noted on-site.



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Between the 1980s and 2016, the workshop building was occupied by a Pool sales and maintenance company, St. Lawrence Pools, which stored concentrated chlorine liquid in two aboveground storage tanks along the southeast wall of the building. These storage tanks were removed before the current owner acquired the property in 2016. No site operating records were available for review.

The building is currently occupied two businesses, Main Event Tent Rentals, which uses the workshop building for the storage of materials and equipment, and a small woodworking shop, occupying the east side of the building. The only chemical storage observed associated with the event rentals operation was small quantities of detergents and soaps used for cleaning of equipment and materials. The woodworking shop stored pails and cans of wood finishing lacquers, stains, and thinners and utilized a small paint spray booth, which was vented by a stack through the southeast wall of the building. No Certificates of Approval (CofA) or Environmental Compliance Approvals (ECA) records were available for our review. No vehicle maintenance or repairs were reported to be done on the property.

Based on the above information, no 'enhanced investigation' uses of the Phase One Property were found. No relevant site operating records were available for the Phase One Property.



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5.0 INTERVIEWS

An in-person interview was conducted with Mr. Wes Cawker, the owner of Phase One Property, on 22 July 2022. The interview was undertaken by Paul Bandler, Senior Scientist of BluMetric. Interview questions were designed under the supervision of David Hopper, QP_{ESA}, of BluMetric.

Mr. Cawker indicated that he has been the owner of the Phase One Property and operator of Main Event Tent Rentals which has occupied the Phase One Property since approximately 2016. Therefore, Mr. Cawker is considered to have thorough knowledge of the current operations conducted on the Phase One Property.

Mr. Cawker confirmed that the Phase One Property is developed with a two-storey workshop building, currently occupied by the event rentals business, as well as a small woodworking shop, and a separate two-storey duplex (dwelling) building. Both the woodworking shop and the dwelling are currently occupied by tenants. The workshop building was reportedly built in the 1960s (with an addition in the 1990s), and the dwelling was reported to have been built approximately 120 years ago. Mr. Cawker also confirmed that he maintains the exterior areas of the property himself, and that no de-icing salts or chemicals are applied to the parking areas.

Mr. Cawker indicated that the workshop building has always been heated via a natural gas forced air furnace and that the dwelling is currently heated via a natural gas fired hot water boiler system and radiators installed in 1980s and replaced in 2017. He was not aware of any previous heating systems used in the dwelling. The dwelling was cooled via window mounted air conditioning units. The workshop building is cooled via an exterior air conditioning unit.

Mr. Cawker confirmed that no vehicle or equipment repairs or maintenance is conducted on-site. Likewise, no liquid or solid subject wastes were reported to be generated on the Phase One Property. However, there is a paint spray booth in the woodwork shop which is vented through the southeast side of the building. Mr. Cawker indicated that to his knowledge there have been no spills on the Phase One Property. Mr. Cawker also indicated that the property was formerly occupied by a pool sales and maintenance business that stored concentrated chlorine liquid in aboveground storage tanks along the southeast wall of the building. These tanks were removed prior to 2016.

Mr. Cawker did not know of any areas of contamination on-site, previous remediation work, or any other environmental investigations done on the Phase One Property. The only wastes reportedly generated on-site are solid wastes and recycling which are stored in bins and picked up at the curb side by the municipality.



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Potentially Contaminating Activities Identified Through Interviews

The following potentially contaminating activities were identified from the above interview:

PCA#	PCA Description	Notes
28	Gasoline and Associated Products Storage in Fixed Tanks	Based on the age of the building, a concrete pedestal found in the basement, and a vent pipe observed along the northwest wall of the building, it is suspected that the dwelling on the Phase One Property was likely formerly heated using an oil-fired heating system.
Other	Paint Spray Booth	There is a paint spray booth used in the workshop building. Observations on-site included pails and cans of wood finishing lacquers, stains, and thinners stored in the paint spray area, and significant staining and debris on the floors.

Assessment of Information Gleaned Through Interviews

The information obtained during the above interview was deemed reliable and generally concurred with information acquired from our historical records review (Section 4.1) and environmental source information (Section 4.2) pertinent to the Phase One Property.



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6.0 SITE RECONNAISSANCE

6.1 GENERAL REQUIREMENTS

The Phase One Property was visited by Paul Bandler of BluMetric on 22 July 2022, between 10:30 am and 12:30 pm. The weather was clear and sunny. Nothing impeded the visual inspection of the ground surface on the Phase One Property.

The Phase One Property is developed with two buildings at 84 Cannifton Road North, including a two-storey workshop building located on the north-northeast side of the property occupied by Main Event Tent Rentals and a small woodworking business with a paint spray booth, and a two-storey dwelling located on the northwest side of the property occupied by a residential tenant.

The property also consisted of a storage trailer on the west side of the property used for tent storage and a shipping container used for storage by the woodworking shop. The remainder of the site consisted of grassy areas on the west and east sides of the property and an asphalt paved and gravel covered parking area and driveway. No wells or evidence of any septic systems were noted on-site. Photographs of the exterior and interior portions of buildings and corresponding written descriptions and explanations of the photographs are provided in Section 10.5.

BluMetric staff also surveyed the Phase One Study Area including a 250 m radius area from the Phase One Property boundaries and noted occupants of neighboring properties. The Phase One Property is currently surrounded by residential, commercial, and industrial land uses, including McCaffrey's Garage & Towing Ltd. at 46-54 Cannifton Road North, MacPherson Motors Car Dealer at 115 Cannifton Road North, THF Auto Centre at 108 Cannifton Road North. An aboveground storage tank was observed along the west wall of the building at 46-54 Cannifton Road North. Two pole-mounted transfers were also noted along the periphery of the Phase One Property, one at the northeast side of the site along Lywood Street and one along the west side of the site along Cannifton Road North. No staining was noted in the vicinity of the transformers.

6.2 Specific Observations at Phase One Property

6.2.1 Structures and Other Improvements

i. General Description of Structures and Other Improvements

The Phase One Property was developed with two 2-storey buildings, a dwelling and workshop building, both of which are municipally known as 84 Cannifton Road North.



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The workshop building was a slab on grade building, with wood and metal cladding walls and an asphalt shingled roof. There was no basement. The interior consisted of drywall and suspended ceiling, with concrete, carpeted, and vinyl floors. Lighting was provided by fluorescent lights.

The dwelling consisted of a limestone block foundation, with stone walls, and an asphalt-shingled roof. No access was provided to the living areas of the dwelling. The interior of the basement of the dwelling consisted of wood joist and plywood ceilings, concrete and gravel floors, and incandescent lighting.

No other buildings or structures were observed on the Phase One Property.

ii. Below Ground Structures

The workshop building did not have a basement or any other below ground structures associated with it.

The dwelling had a basement which comprised concrete and gravel floors, and stone walls. The basement consisted of the utility areas for the dwelling. Two sumps were observed in the basement and were noted as dry at the time of the inspection. An old cistern was also observed, which was reportedly used for storing water.

No other below ground structures were observed or noted on the Phase One Property.

iii. Tanks

At the time of the site visit on July 22, 2022, the workshop building on the Phase One Property was heated via a natural gas fired forced air furnace and cooled via an exterior stand-alone air conditioning unit located along the east wall of the building. No evidence of any existing storage tanks was observed.

The dwelling was heated via a gas-fired hot water boiler system located in the basement of the building and cooled via window-mounted air conditioning units observed on the second storey. No storage tanks were noted on the Phase One Property. However, a concrete pedestal was noted in the basement along the northwest wall of the dwelling, indicative of a potential former aboveground storage tank. A vent pipe was also observed along the exterior of the northwest wall of the building, in the vicinity of the existing gas meter. No staining was observed on the floors in the vicinity of the pedestal. No information regarding the removal or volume of the former tank was available.

In addition, an old cistern was also noted in the basement of the dwelling but was used for the storage of water.



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iv. Potable and Non-Potable Water Sources

No wells were observed on the Phase One Property at the time of the inspection. The buildings on the Phase One Property were reportedly serviced by the municipal water and sanitary system, which connects to the property from the adjacent roadway (Cannifton Road North).

As discussed in Section 4.3.5, a review of the MECP Well Records dataset under the Ontario Regulation 903 of the Water Resources Act and the WWIS database revealed two domestic water supply well records were located on the Phase One Property, installed in 1959 and 1977. No decommissioning records were available for our review. The owner did not have any further details about the wells.

6.2.2 Underground Utilities and Service Corridors

Underground utilities on, in, and under the Phase One Property include Enbridge Gas and Bell Canada communication lines, and municipal water and sanitary sewer lines. No specific details are available regarding the exact locations of buried municipal water lines on the Phase One Property.

Underground Enbridge Gas lines enter the property from Cannifton Road North and connect to both buildings at the northwest corner.

Hydro One power lines run overhead along the roadways and connect to the south side of the dwelling from poles along Cannifton Road North, and to the east side of the workshop building from Lywood Street. No exterior electrical transformers were observed on the Phase One Property. However, two pole mounted transformers were observed bordering the west and east sides of the property.

No catch basins were observed on the Phase One Property. Catch basins connected to the municipal sanitary sewer system were observed along Cannifton Road North. Drainage ditches were observed along the west side of Lywood Street.

6.2.3 Interiors of Structures and Buildings

The Phase One Property was developed with two 2-storey buildings, a dwelling and workshop building. The dwelling was built is the early 1900s and at the time of the inspection, was occupied by a residential tenant. The dwelling consisted of a limestone block foundation, with stone walls, and an asphalt-shingled roof. No access was provided to the living areas of the dwelling. The interior of the basement of the dwelling consisted of utility areas, with two sumps (which were dry) and an old cistern that was reportedly used to store water. The basement comprised wood joist and plywood ceilings, broken concrete and gravel floors, and incandescent lighting.



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The dwelling was heated via a gas-fired hot water boiler system located in the basement. The building was cooled via window-mounted air conditioning units observed in the second storey windows. No existing storage tanks were noted. However, a concrete pedestal was noted in the basement along the northwest wall of the dwelling, indicative of a potential former aboveground storage tank. In addition, a vent pipe was also observed along the exterior of the northwest wall of the building, in the vicinity of the existing gas meter. No staining was observed on the floors in the vicinity of the pedestal. No information regarding the removal or volume of the former tank was available.

The workshop building consisted of a slab on grade building, with wood and metal cladding walls and an asphalt shingled roof. There was no basement. The interior consisted of drywall and suspended ceiling, with concrete, carpeted, and vinyl floors. Lighting was provided by fluorescent lights. The building was divided into two units, the west side of the building was occupied by Main Event Tent Rentals and stored materials and equipment used for the rental business, as well as small quantities of soaps and detergents used for cleaning. The east portion of the building was occupied by a small woodworking shop with a paint spray booth.

The workshop building was heated via a natural gas fired forced air furnace and cooled via an exterior stand-alone air conditioning unit located along the west wall of the building. No evidence of any existing storage tanks was observed. However, interviews revealed that the previous occupant of the building was a pool installation and maintenance company which stored concentrated chlorine liquid in aboveground storage tanks located along the southeast wall of the building. These tanks were removed prior to 2016.

Electrical power is provided to the buildings by hydro power lines that run overhead and connect to the south side of the dwelling from poles along Cannifton Road North, and to the east side of the workshop building from Lywood Street. No exterior electrical transformers were observed on the Phase One Property. However, two pole mounted transformers were observed bordering the west and east sides of the Phase One Property.

Both buildings were reportedly connected to the municipal water supply lines coming from the roadways. No wells or septic systems were observed on the Phase One Property. No catch basins or drains were observed on the Phase One Property. Surface water drainage is believed to either infiltrate the permeable surfaces on the Phase One Property, and/or flow overland to the south-southwest towards a low point in the centre of the parking area.

Photographs of the interior portions of the building and corresponding written descriptions and explanations of the photographs are provided in Section 10.5.



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6.2.4 Exterior Portions of the Phase One Property

i. Current and Former Wells

No potable or non-potable water wells were observed on the Phase One Property during the inspection.

As discussed in Section 4.3.5, a review of the MECP Well Records dataset under the Ontario Regulation 903 of the Water Resources Act and the WWIS database revealed two domestic water supply well records were located on the Phase One Property, installed in 1959 and 1977. No decommissioning records were located.

ii. Sewage Works

The Phase One Property is serviced by the municipal water supply and sanitary sewer system running along the public roadways. No evidence of a septic system or tile bed was observed on the Phase One Property; however, it is expected that a septic system would have previously been present on-site in the grassy area to the south of the dwelling. It is unknown if the septic system remains on-site or if it has been removed.

iii. Ground Surface Details

The exterior areas of the Phase One Property consists of grassy areas on the west and east sides of the property and an asphalt paved and gravel covered parking area and driveway. No wells or septic systems were observed on the property. The Phase One Property is bordered by public roadways (Lywood Street and Cannifton Road North) to both the east and west of the site.

iv. Railway Lines and Spurs

No former or current rail lines or spurs are known to exist on the Phase One Property.

6.2.5 Parts of the Phase One Property Not Covered by Buildings or Other Structures

i. Stained Soil, Vegetation or Pavement

No stained soil, vegetation, or pavement was observed at the Phase One Property.

ii. Stressed Vegetation

No stressed vegetation was observed on the Phase One Property.



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iii. Area Where Fill or Debris May Have Been Placed or Graded

No evidence of stockpiled fill materials was observed on the Phase One Property. However, fill material (and gravel) was likely brought on-site and distributed throughout the Phase One Property for grading purposes.

iv. Potentially Contaminating Activities in Areas Not Covered by Buildings or Other Structures

Portions of the Phase One Property consist of an asphalt-paved and gravel-covered parking lot and driveway, and the east and west portions of the Phase One Property are bordered by pedestrian sidewalks and public roadways. It is anticipated that de-icing agents will likely have been applied to some of these surfaces for purposes of pedestrian and vehicular safety under conditions of snow or ice. The application of de-icing agents is considered to be a PCA on the Phase One Property.

v. Unidentified Substances in Areas Not Covered by Buildings or Other Structures

No unidentified substances were observed in areas not covered by buildings or other structures.

6.2.6 Enhanced Investigation at the Property

At the time of our inspection on 22 July 2022, the Phase One Property comprised two buildings, one being a dwelling and one being a workshop building occupied by an event rental business and a small woodworking shop. Therefore, the Phase One Property is not currently being used (in whole or in part) for any industrial purposes, as an automotive repair garage, a bulk liquid dispensing facility, or as a dry-cleaning facility.

Based on the above observations and documented historical uses, described in Section 4.0 (Summarized in Subsection 4.1.2), the Phase One Property is <u>not considered</u> to be an "enhanced investigation property".

6.2.7 Potential Asbestos Containing Materials

This Phase One ESA did not include any analytical testing of building materials for designated substances. Quantification of types and amounts of ACM at the phase one property was outside the scope of the current investigation. No suspected ACMs were observed in accessed areas of the dwelling and the workshop building.



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6.3 WRITTEN DESCRIPTION OF THE INVESTIGATIONS

The investigations conducted for this assessment are described in Sections 4 through 6.

Chronologically, the first task was obtaining and reviewing available historical information about the Phase One Property by searching archival records and filing requests with organizations such as ERIS and OPTA intelligence (see Section 4.2). Physical setting sources were also obtained and reviewed at this time. BluMetric conducted interviews (see Section 5) and the Phase One Property and Phase One Study Area were visited (see Section 6.1) on the 22 July 2022.

The review and evaluation of the assembled information is presented in Section 7 and Conclusions are presented in Section 8. Aside from the reconnaissance visit, interviews, and review of information collected from numerous sources, no other investigations were conducted.

Based on the results of the above investigation, it is believed that the Phase One Property is supplied by the municipal drinking-water system as defined in the Safe Drinking Water Act, 2002. However, potable wells records were found located on the Phase One Property and within the Phase One Study Area (see Figure 5).



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7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 CURRENT AND PAST USES

The current and past uses of the Phase One Property are described in the table below:

Year Acquired	Name of Owner(s)	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.			
Prior to		Property Use	Ose	Photographs, Fire insurance Plans, Etc.			
1802	Crown			Chair of title couch 1000 is allow the			
1802	Peter McDougall			Chain of title search: 1802 is when the earliest entry in the land registry shows the			
1811	John Canniff			first transfer of 100 acres of land from the Crown to an individual.			
1843	John V. Farley			The earliest account of the use of the			
1846	Thomas Adams	The Phase One	Agricultural or Other	property was acquired from Goad's illustrated atlases dated in 1800s which			
1850	Dunbar Ockerman	Property was undeveloped	Use	showed the Phase One Property to consist of undeveloped vacant land part of a larger			
1871	Eddy Tick			tract of land on the east side of the Moira			
1873	William Ferguson			River, owned by J. Canniff.			
1876	Dunbar Ockerman			No Fire Insurance Plans or city directories were available for review.			
1878	William Haight						
1910	Catherine Gertude Callery						
1936	Alfred Henry Harrow & John Batty	The Phase One		Interviews conducted on-site on 22 July 2022, revealed that the Phase One Property was developed with the existing dwelling in the early 1900s.			
1941	Jock Richard Williams & Meta Elizabeth Williams	Property was developed with a 2- storey dwelling on the west side of the	Residential Use				
1956	Herbert Alan McCormick	property.		Aerial photographs from 1956 showed the Phase One Property to consist of a residential building on the west side of the property, fronting Cannifton Road North.			
1969	William Frederick Post & Mary Kathleen Post	The Phase One Property was developed with the		Aerial photographs from 1974 subsequently showed an additional rectangular building (likely a workshop) on the northeast side of			
1970	Delbert Thomas Latchford & Janet Latchford	original 2-storey dwelling on the west side of the property	Commercial	the property, reportedly built in the 1960s.			
1977	Vincent Joseph Golden & Vernon Anthony Golden as Golden's Trucking	and a 2-storey workshop building located on the northeast side of the property.	Use	Title search results revealed that the Phase One Property was owned by Golden's Trucking between 1977 and 1987. Vincent Golden subsequently took over ownership of the property.			



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Year Acquired	Name of Owner(s)	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
1987	Vincent Joseph Golden	In the 1990s, an addition was added to the workshop building.		St. Lawrence Pools occupied the workshop
2016	2267178 Ontario Inc. (Present Owner)	The Phase One Property remains developed with two 2- storey buildings, one workshop building occupied by Main Event Tent Rentals and a small woodworking shop, and a dwelling leased to a residential tenant.	Commercial Use	building until approximately 2016, when the Phase One Property was transferred to the current owner, 2267178 Ontario Inc. Google Streetview showed that the workshop building was previously occupied by St. Lawrence Pools in 2009 and 2012. In 2018, the building was shown to be occupied by the current occupant, Main Event Tent Rentals.

7.2 POTENTIALLY CONTAMINATING ACTIVITY

7.2.1 Phase One Property

The following potentially contaminating activities (PCA) have been identified on the Phase One Property:

					E۱	valu		
Location of PCA	PCA ID	PCA#	PCA Description	Notes	Leads to APEC	NOC location	NOC Activity Type	NOC Contaminant
Exterior Portions of Phase One Property	1	Other	Application of De-Icing Agent for purpose of Pedestrian & Vehicular Safety under Conditions of Snow or Ice	The Phase One Property consists of gravel-covered and asphalt-paved parking areas and driveway. The east and west portions of the Phase One Property are also bordered by pedestrian sidewalks and public roadways. It is anticipated that de-icing agents will likely have been applied to these surfaces for purposes of pedestrian and vehicular safety under conditions of snow or ice.	×	1	-	-
Entire Phase One Property	2	Other	Fill material of unknown quality	Fill material (and gravel) is expected to have been brought on-site and distributed throughout the site for grading purposes.	х	-	ı	-
Northwest Portion of the Phase One Property	3	28	Gasoline and Associated Products Storage in Fixed Tanks	Based on the age of the building, a concrete pedestal found in the basement, and a vent pipe observed along the northwest wall of the building, it is suspected that the dwelling on the Phase One Property was likely formerly heated using an oil-fired heating system.	x	1	1	-
East Portion of the Phase One Property	4	Other	Paint Spray Booth	There is a paint spray booth used in the workshop building. Observations on-site included pails and cans of wood finishing lacquers, stains, and thinners stored in the paint spray area, and significant staining and debris on the floors.	х	-	-	-

Note: NOC – "Not of Concern" based on the corresponding reason (i.e., Location, Activity Type, and/or Contaminant Type).



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7.2.2 Phase One Study Area

The following PCAs were identified within the Phase One Study Area and were considered to lead to APECs on the Phase One Property:

					the Phase On	,	Evaluation	R	ationale		
Address	Distance to Phase One Property (m)	Direction to Phase One Property	PCA ID	#	PCA Description	Notes	Leads to APEC	NOC location	NOC Activity Type	NOC Contaminant Type	
Bordering the East of the Phase One Property	2	w	5	55	Transformer Manufacturing, Processing and Use	Two pole-mounted transformers were also noted along the periphery of the Phase One Property, one at the northeast side of the site	Yes	-	ı	-	
Bordering the West of the Phase One Property	2	NE	6	55	Transformer Manufacturing, Processing and Use	along Lywood Street (APEC-inferred upgradient with respect to runoff and groundwater flow) and one along the west side of the site along Cannifton Road North (not an APEC – inferred downgradient with respect to runoff and groundwater flow).	No	-	-	-	
108 Cannifton Road North	92	N	7	27	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	THF Auto Centre at 108 Cannifton Road North	No	x	-	-	
115 Cannifton Road North	125	NW	8	27	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	MacPherson Motors Car Dealer at 115 Cannifton Road North.	No	-	-	-	
46-54 Cannifton Road North	88	S	9	27	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	McCaffrey's Garage & Towing Ltd. at 46-54 Cannifton Road North.	No	x	-	-	
46-54 Cannifton Road North	88	S	10	28	Gasoline and Associated Products Storage in Fixed Tanks	An aboveground storage tank was observed along the west wall of the building at 46-54 Cannifton Road North.	No	х	-	-	



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One							Evaluation	Rationale			
Address	Distance to Phase Or Property (m)	Direction to Phase One Property	PCA ID	#	PCA Description	Notes	Leads to APEC	NOC location	NOC Activity Type	NOC Contaminant Type	
54 Cannifton Road North	88	S	11	Ot he r	Subject Waste Generator	GEN records for McCaffrey's Garage & Towing Ltd. for light fuels in 2019 to 2022, as well as Aliphatic solvents and residues, Waste crankcase oils and lubricants in 2021 and 2022.	No	x	-	-	
51 Cannifton Road North	127	sw	12	Ot he r	Subject Waste Generator	GEN records for Pinchin Ltd. for Light fuels in 2020 and 2021.	No	×	-	-	
1 Black Diamond Road	122	ssw	13	Ot he r	Subject Waste Generator	GEN records for Black Diamond Cheese for acid waste - other metals, PCB's, waste oils & lubricants in 1992 to 1999.	No	x	-	-	
Cannifton Road at Black Diamond Road	133	NW	14	Ot he r	Spill Incident	SPL record detailing gasoline found while blasting the sewer main line in 1989.	No	×	1	ı	
38 Black Diamond Road	136	SE	15	Ot he r	Spill Incident	SPL record for Hydro One Inc. for a spill of 75 L of transformer oil in 2015 onto the land due to human error. PCBs were suspected.	No	×	1	1	
121 Parks Drive	200	WNW	16	Ot he r	Subject Waste Generator	GEN records for McInroy-Maines Construction Ltd. for aliphatic solvents and residue, and waste oils & lubricants between 1992 and 2022.	No	x	1	-	
131 Parks Drive	190	W	17	28	Gasoline and Associated Products Storage in Fixed Tanks	FSTH and FST records for Penske Truck Leasing Canada Inc. for four fuel oil USTs (steel) with capacities of 50,000 L (2) and 25,000 L (2), installed in 1988. EXP and DTNK records Penske Truck Leasing Canada Inc. and Rentway Canada Ltd. for an expired gasoline station. PRT records for Rentway Canada Ltd. for a retail fuel supply license with a capacity of 32,996 L.	No	X	-	-	



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	e e						Evaluation	Ration		nale
Address	Distance to Phase One Property (m)	Direction to Phase One Property	PCA ID	#	PCA Description	Notes	Leads to APEC	NOC location	NOC Activity Type	NOC Contaminant Type
131 Parks Drive	190	W	18	Ot he r	Subject Waste Generator	GEN records for Rentway Canada Ltd. for waste oils & lubricants, detergents/soaps, aliphatic solvents, petroleum distillates, oil skimmings & sludges between 1988 and 2001. GEN records for Penske Truck Leasing Canada Inc. for waste oils & lubricants, detergents/soaps, aliphatic solvents, petroleum distillates, oil skimmings & sludges between 2000 and 2022.	No	x	-	-
109 Parks Drive	240	WNW	19	27	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	EASR record for Davidson's Blasting & Painting related to approvals for an Automotive Refinishing Facility.	No	X	-	-

Note: NOC – "Not of Concern" based on the corresponding reason (i.e., Location, Activity Type, and/or Contaminant Type). Bolded text denotes PCAs that result in APECs on the Phase One Property.

Chronologically, the first task was a review of the information obtained by filing requests with organizations notably the ERIS databases (see Section 4.2). Physical setting sources were also obtained and reviewed at this time. BluMetric conducted interviews (see Section 5) and the Phase One Property and Phase One Study Area were visited (see Section 6.1) on the 22 July 2022.

The above on-site and off-site PCAs are shown in Figure 5 in Section 10.3.

7.2.3 Information Gaps in the Phase One Investigation

Information concerning the original heating source for the dwelling was limited. No fire insurance documents were available for review. However, evidence (i.e., a vent pipe and concrete pedestal) of an aboveground storage tank was observed and was assumed to have been associated with a previous oil-fired boiler system.



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Likewise, the operations of the original occupants (Golden's Trucking) of the workshop building are unknown. However, there was no evidence of any vehicle repair or maintenance operations observed on the Phase One Property. Other than title search records, no historical records regarding these operations were available for review.

The MECP FOI response had not been received at the time of issue of the current report.

All readily available records and responses received from various authorities were reviewed and are attached in Section 10.4.

7.3 Areas of Actual or Potential Environmental Concern

Areas of potential environmental concern (APECs) were identified on the Phase One Property due to current and historical land uses, as shown in Figure 6.

The following APECs were identified on the entire Phase One Property:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-site or Off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
	Exterior	PCA 1: #Other – Application of De-Icing Agent for purpose of Pedestrian & Vehicular Safety under Conditions of Snow or Ice** The Phase One Property consists of gravel- covered and asphalt-paved parking areas		EC, SAR,	Soil
A	Portions of Phase One Property	and driveway. The east and west portions of the Phase One Property are also bordered by pedestrian sidewalks and public roadways. It is anticipated that de-icing agents will likely have been applied to these surfaces for purposes of pedestrian and vehicular safety under conditions of snow or ice.	On-Site	Na, Cl-	Ground Water
В	Entire Phase One Property	PCA 2: #Other –Fill Material of Unknown Quality Fill material (and gravel) is expected to have been brought on-site and distributed throughout the site for grading purposes.	On-Site	PHC, PAH, Metals, As, Sb, Se, Cr (VI), Hg, B-HWS, CN-	Soil and Ground Water
С	Northwest Portion of the Phase One Property	PCA3: #28 – Gasoline and Associated Products Storage in Fixed Tanks Based on the age of the building, a concrete pedestal found in the basement, and a vent pipe observed along the northwest wall of the building, it is suspected that the dwelling on the Phase One Property was likely formerly heated using an oil-fired heating system.	On-Site	PHCs, PAHs, BTEX, Metals	Soil and Ground Water



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Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (On-site or Off- site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
D	East Portion of Phase One Property	PCA 4: #Other – Paint Spray Booth There is a paint spray booth used in the workshop building. Observations on-site included pails and cans of wood finishing lacquers, stains, and thinners stored in the paint spray area, and significant staining and debris on the floors.	On-Site	PHCs, PAHs, Metals (lead), VOCs	Soil and Ground Water
E	Northeast Portion of Phase One Property	PCA 5: #55 – Transformer Manufacturing, Processing and Use Pole-mounted transformer noted along the periphery of the Phase One Property, at the northeast (upgradient) side of the site along Lywood Street.	Off-Site	PHCs, PCBs	Soil and Ground Water

Note:

PHC – petroleum hydrocarbons
 Metals – metals

PAH – polycyclic aromatic hydrocarbons
 BTEX – benzene, toluene, ethylbenzene, and xylene

EC – Electrical Conductivity SAR –sodium adsorption ratio

Na – sodium Cl- – chloride

As – arsenic VOC – volatile organic compounds

Se – selenium
 Sb – antimony
 CN- – cyanide
 Hg – mercury

Cr (VI) – chromium (VI)
 B-HWS – boron (hot water soluble)

** Section 49.1 paragraph 1 of Ontario Regulation 153/04 has been relied upon and the site condition standards are deemed to have been met for contaminants associated with applications of substances to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. Further consideration of this PCA/APEC through sampling and analyses is not required as part of a Phase Two ESA.

7.3.1 Contaminants of Potential Concern

The APEC table above in Section 7.3 identifies contaminants of potential concern associated with each APEC. The contaminants of potential concern were identified based on the type of potentially contaminating activity identified.

7.4 Phase One Conceptual Site Model

This Phase One Conceptual Site Model (CSM) has been prepared based on historical records review, site reconnaissance, building inspections, and interviews with knowledgeable persons collected to date as part of the Phase One Environmental Site Assessment (ESA) conducted at the Phase One Property by BluMetric.

The Phase One CSM comprises the following text and associated drawings, as referenced below.



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Socti	on 1. Provide one or	
	e figures of the Phase	Places refer to Figures 1 through 6
		Please refer to Figures 1 through 6.
	Study Area that;	Fig. 1 Disc. On Description Const. Assertion
i.	Show any existing	Figure 1: Phase One Property & Study Area Plan
	buildings and	Location of the Phase One Property within the Phase One Study Area
	structures,	Figure 2: Phase One Property Site Features
		Location of former and existing buildings and structures on Phase One Property
ii.	Identify and locate	Figure 3: Topographic Map, Areas of Natural Scientific Interest, & Water Bodies
	water bodies located	Location of Water Bodies within the Phase One Study Area
	in whole or in part in	There are currently no waterbodies or water features on the Phase One Property. The
	the Phase One Study	Moira River channel is located approximately 120 m west of the site, as shown in
	Area,	Figure 3. Moira River flows in a south-southeastward direction into Lake Ontario,
		which is located approximately 4.9 km south of the Phase One Property.
iii.	Identify and locate	Figure 3: Topographic Map, Areas of Natural Scientific Interest, & Water Bodies
	any areas of natural	Identifies and locates areas of natural significance within the Phase One Study Area
	significance located in	There are no areas of natural significance on the Phase One Property. However,
	whole or in part on	woodland areas are found 100 m east of the site and 76 m west of the site.
	the Phase One Study	Unevaluated wetland areas are also found 182 m northeast of the site.
	Area.	office and a cast are also found for informed to the site.
iv	Locate any drinking	Figure 4: MECP Water Well Records
10.	water wells at the	Location of MECP registered water wells within the Phase One Study Area
	Phase One Property	Location of MECF registered water wers within the Phase One Study Area Location of any potable wells within the Phase One Study Area
	Phase One Property	
		Location of any wellhead protection areas and any other ground water protection
		areas within the Phase One Study Area
		Two domestic water supply well records located on the Phase One Property, installed in
		1959 and 1977. However, at the time of inspection, no wells were located and the Phase
		One Property was connected to municipal water supply. The Phase One Property is not
		located in an area designated in a municipal official plan as a well-head protection area
		or other designation identified by the municipality for the protection of ground water.
ν.	Show roads, including	Figure 1: Phase One Property Location & Study Area Plan
	names, within the	Location of the Phase One Property within the Phase One Study Area
	Phase One Study Area,	Roads and feature names within the Phase One Study Area
vi.	Show uses of	
	properties adjacent to	Figure 5: CSM – Phase One Study Area
	the Phase One	Uses of properties adjacent to the Phase One Property
	Property,	
vii.	Identify and locate	Figure 5: CSM – Phase One Study Area
	areas where any	Locations of on-site and off-site PCAs
	potentially	Locations of storage tanks within the Phase One Study Area
	contaminating activity	Four PCAs were identified on the Phase One Property**
	has occurred, and	
	show tanks in such	
	areas,	
viii	Identify and locate	Figure 6: CSM – Phase One Property
VIII.		Locations of APECs within the Phase One Property
	any areas of potential	
	environmental	Five APECs were identified within the Phase One Property**
	concern.	



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Secti	on 2. Provide a	
	ription and assessment	
of,		
į.	areas where potentially contaminating activity on, or potentially affecting the Phase One Property has occurred,	APEC A — Exterior Portions of Phase One Property PCA 1: #Other — Application of De-Icing Agent for purpose of Pedestrian & Vehicular Safety under Conditions of Snow or Ice** The Phase One Property consists of gravel-covered and asphalt-paved parking areas and driveway. The east and west portions of the Phase One Property are also bordered by pedestrian sidewalks and public roadways. It is anticipated that de-icing agents will likely have been applied to these surfaces for purposes of pedestrian and vehicular safety under conditions of snow or ice. APEC B — Entire Phase One Property PCA 2: #Other — Fill Material of Unknown Quality Fill material (and gravel) is expected to have been brought on-site and distributed throughout the site for grading purposes. APEC C — Northwest Portion of the Phase One Property PCA 3: #28 — Gasoline and Associated Products Storage in Fixed Tanks Based on the age of the building, a concrete pedestal found in the basement, and a vent pipe observed along the northwest wall of the building, it is suspected that the dwelling on the Phase One Property was likely formerly heated using an oil-fired heating system. APEC D — East Portion of Phase One Property PCA 4: #Other — Paint Spray Booth There is a paint spray booth used in the workshop building. Observations on-site included pails and cans of wood finishing lacquers, stains, and thinners stored in the paint spray area, and significant staining and debris on the floors. APEC E — Northeast Portion of Phase One Property PCA 5: #55 — Transformer Manufacturing, Processing and Use
ii.	Contaminants of potential concern,	Pole-mounted transformer noted along the periphery of the Phase One Property, at the northeast side of the site along Lywood Street. APEC A – Exterior Portions of Phase One Property EC, SAR, Na, Cl-** APEC B – Entire Phase One Property
		PHC, PAH, BTEX, Metals, As, Sb, Se, Cr (VI), Hg, B-HWS, CN- APEC C – Northwest Portion of the Phase One Property PHCs, PAHs, BTEX, Metals APEC D – East Portion of Phase One Property PHCs, PAHs, Metals (lead), VOCs APEC E – Northeast Portion of Phase One Property PHCs, PCBs
iii.	Potential for underground utilities if present, to affect contaminant distribution and transport,	Underground utilities on, in, and under the Phase One Property include Enbridge gas
		Hydro One power lines run overhead along the roadways and connect to the south side of the dwelling from poles along Cannifton Road North, and to the east side of the workshop building from Lywood Street. No exterior electrical transformers were observed on the Phase One Property. However, two pole mounted transformers were observed bordering the west and northeast sides of the property. No catch basins were observed on the Phase One Property. Catch basins connected to
		the municipal sanitary sewer system were observed along Cannifton Road North. Drainage ditches were observed along the west side of Lywood Street.



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 iv. Available regional or site specific geological and hydrogeological information, and Regional stratigraphy primarily consists of Paleozoic bedrock that is either exposed or has less than 1 m of drift cover, consisting of clay, silt, sand, gravel, and diamicton deposits (OGS, 2010). These surficial deposits are underlain by "Middle Ordovician" age bedrock of the "Ottawa Group" consisting of limestone, dolostone, shale, arkose, and sandstone (OGS, 2011). The physiography of the area has been described as limestone plains that are part of the broad physiographic region known as the Napanee Plain (Chapman and Putnam, 2007).

The topography of the Phase One Property is generally flat with an average geodetic ground surface elevation of 97 m above sea level (ASL). The grade of the Phase One Property is similar to the adjacent properties. Regional topography generally slopes towards the west-southwest towards Moira River channel, located 20 m west of the site.

Surficial materials on the Phase One Property were described in well records as topsoil or clay to approximately 0.6 m below grade surface (bgs), underlain by shale and grey limestone bedrock to a depth of 15.2 m bgs. Ground water was found at approximately 8 m bgs.

v. How uncertainty or absence of information obtained in each of the components of the Phase One ESA could affect the validity of the model. Information concerning the original heating source for the existing dwelling building was limited. No fire insurance documents or any other historical records regarding the original heating source of the building was available for review. However, evidence of a former storage tank was observed on-site. Therefore, it was assumed that the building was likely originally heated via an oil-fired heating system.

All readily available records and responses received from various authorities were reviewed. The MECP FOI response had not been received at the time of issue of the current report.

Section 3. If the exemption set out in paragraph 1, 1.1 or 2 of section 49.1 of the regulation is being relied upon, document the rationale for relying upon the exemption, which may be based on information gathered during one or more of the records review, interviews and site reconnaissance.

Section 49.1 provides exemption if applicable site conditions standards are exceeded on the basis that:

- (1.) Substances applied to surfaces for safety of vehicular or pedestrian traffic under conditions of snow or ice or both.
- (1.1) Excess soil deposited at the RSC property for final placement meets the soil quality standards that apply to the RSC property as determined in accordance with the Excess Soil Standards.
- (2.) Due to a discharge of drinking water within the meaning of the Safe Drinking Water Act, 2002

Paragraph 1. of Section 49.1 is being relied upon. The QP has determined that the Phase One Property consists of gravel-covered and asphalt-paved parking areas and driveway. In addition, the east and west portions of the Phase One Property are also bordered by pedestrian sidewalks and public roadways. These areas of the Phase One Property may have been subject to the application of de-icing chemicals and the indirect exposure to roadway salts through pedestrian and vehicular exposure pathways, which have the potential to result in various contaminant exceedances on the Phase One Property solely because a substance may have been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice (or both). Therefore, Section 49.1 paragraph 1 of Ontario Regulation 153/04 has been relied upon and the site condition standards are deemed to have been met for contaminants associated with applications of substances to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. Further consideration of this PCA/APEC through sampling and analyses is not required as part of a Phase Two ESA.

Paragraphs 1.1, and 2 of section 49.1 are not being relied upon.



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Section 4. If there is an intention to rely upon the exemption set out in paragraph 3 of section 49.1 of the regulation, set out the intention to rely upon the exemption and provide a brief explanation as to why the exemption may apply, which may be based on information gathered during one or more of the records review, interviews, and site reconnaissance.

Paragraph 3 of section 49.1 provides exemption if applicable site conditions standards are exceeded on the basis that the concentration of the contaminant does not exceed naturally occurring range of concentrations of that contaminant typically found within the area the property is located.

Paragraph 3 of section 49.1 is not being relied upon.



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8.0 CONCLUSIONS

8.1 Is A Phase Two ESA Required Before An RSC Is Submitted?

Based on the findings of this Phase One ESA:

- Four PCAs were identified on the Phase One Property, and
- Two PCAs were identified in the Phase One Study Area that have the potential to pose environmental concern to the Phase One Property.

These are considered to represent five APECs within the Phase One Property.

Consequently, a Phase Two ESA is recommended to assess any subsurface impacts as a result of the aforementioned PCAs and APECs. The scope of the Phase Two ESA should entail drilling of boreholes for the purpose of collecting soil samples, and the installation of ground water monitoring wells to further evaluate the significance of the APECs identified above. Representative soil and ground water samples should be analyzed for the contaminants of potential concern identified, including metals, PHC, PAH, BTEX, VOCs, pH, As, Sb, Se, Cr (VI), Hg, B-HWS, CN-.

However, Section 49.1 paragraph 1 of Ontario Regulation 153/04 has been relied upon. As such, the site condition standards are deemed to have been met for contaminants associated with applications of substances to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. Further consideration of this PCA/APEC (APEC A) through sampling and analyses is not required as part of the Phase Two ESA.

8.2 CAN AN RSC BE SUBMITTED ON THE PHASE ONE ESA ALONE?

It is the opinion of the QP that an RSC cannot be submitted solely on the basis of this Phase One ESA report. It is recommended that a Phase Two ESA be conducted to examine the APECs and delineate and/or remediate known impacts at the Phase One Property. Upon completion of the Phase Two ESA and any subsurface Risk Assessment Study (if required), a Record of Site Condition may be filed in the Environmental Site Registry.

8.3 LIMITING CONDITIONS, QP STATEMENT, AND QP SIGNATURE

This Phase One ESA report was performed in accordance with the substance and intent of the Phase One ESA document produced by the Canadian Standards Association (CSA Z768-01 and Update No. 1) and the definition in O. Reg. 153/04. The findings in this report are based on: observations made during a site visit; a review of historical records concerning the current and past uses of the Phase One Property; and requests for information filed with provincial and municipal agencies.



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The conclusions presented in this report represent our professional opinion and are based on the conditions observed on the dates set out in the report, the information available at the time this report was prepared, the scope of work, and any limiting conditions noted herein.

BluMetric Environmental Inc. provides no assurances regarding changes to conditions subsequent to the time of the assessment. BluMetric makes no warranty as to the accuracy or completeness of the information provided by others or of the conclusions and recommendations predicated on the accuracy of that information.

This report has been prepared for 2267178 Ontario Inc. Any use a third party makes of this report, any reliance on the report, or decisions based upon the report, are the responsibility of those third parties unless authorization is received from BluMetric Environmental Inc. in writing. BluMetric Environmental Inc. accepts no responsibility for any loss or damages suffered by any unauthorized third party as a result of decisions made or actions taken based on this report.

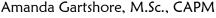
This report was written by Amanda Gartshore, M.Sc., CAPM, and a technical and QA/QC review of the Phase One ESA Report was completed by Jaclyn Kalesnikoff, P.Geo., QP_{ESA}.

Statement and Signature of the Qualified Person

This Phase One Environmental Site Assessment of the Phase One Property includes the evaluation of information gathered from a records review, site reconnaissance, and interviews. It has been conducted in accordance with O. Reg. 153/04, by or under the supervision of a qualified person.

Respectfully submitted,

BluMetric Environmental Inc.



Intermediate Environmental Scientist

Jaclyn Kalesnikoff, P.Geo., QP_{ESA}

Senior Hydrogeologist



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9.0 REFERENCES

- Intera Technologies Limited, 1987. *Inventory of Coal Gasification Plant Waste Sites in Ontario.*Prepared for Ontario Ministry of the Environment, Waste Management Branch.
- Intera Technologies Limited, 1988. *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario.* Prepared for Ontario Ministry of the Environment, Waste Management Branch. November.
- Ministry of Natural Resources & Forestry, 2012-2018. Land Information Ontario *Make a Map:* Natural Heritage Areas [Interactive Map].
- Natural Resources Canada, 2011. The Atlas of Canada, Topographic Maps: *Toporama Web Map Service -* Toronto, Ontario [Digital topographic data]. Version 1.0. 1:12,600. Ottawa: Natural Resources Canada.
- Ontario Ministry of Natural Resources, March 2017. ANSI (ANSI).
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- Ontario Ministry of Natural Resources, 2010. Ontario Base Map (OBM)
- Ontario Geological Survey, 2011. *Bedrock Geology of Ontario*. 1:250,000 Scale. Ontario Geological Survey, miscellaneous release. Data 126, Revision 1.
- Ontario Ministry of the Environment (MOE), 1991. Waste Disposal Site Inventory. Prepared by the Waste Management Branch, PIBS 256. ISBN 0-7729-8409-3.
- Ontario Ministry of the Environment (MOE). 2011. Soil, Ground Water and Sediment Standards for Use Under Part XV.I of the Environmental Protection Act.
- Ontario Ministry of the Environment, 2004 (amended July 1, 2011). *Environmental Protection Act, Ontario Regulation 153/04, Records of Site Condition Part XV.1 of the Act.*



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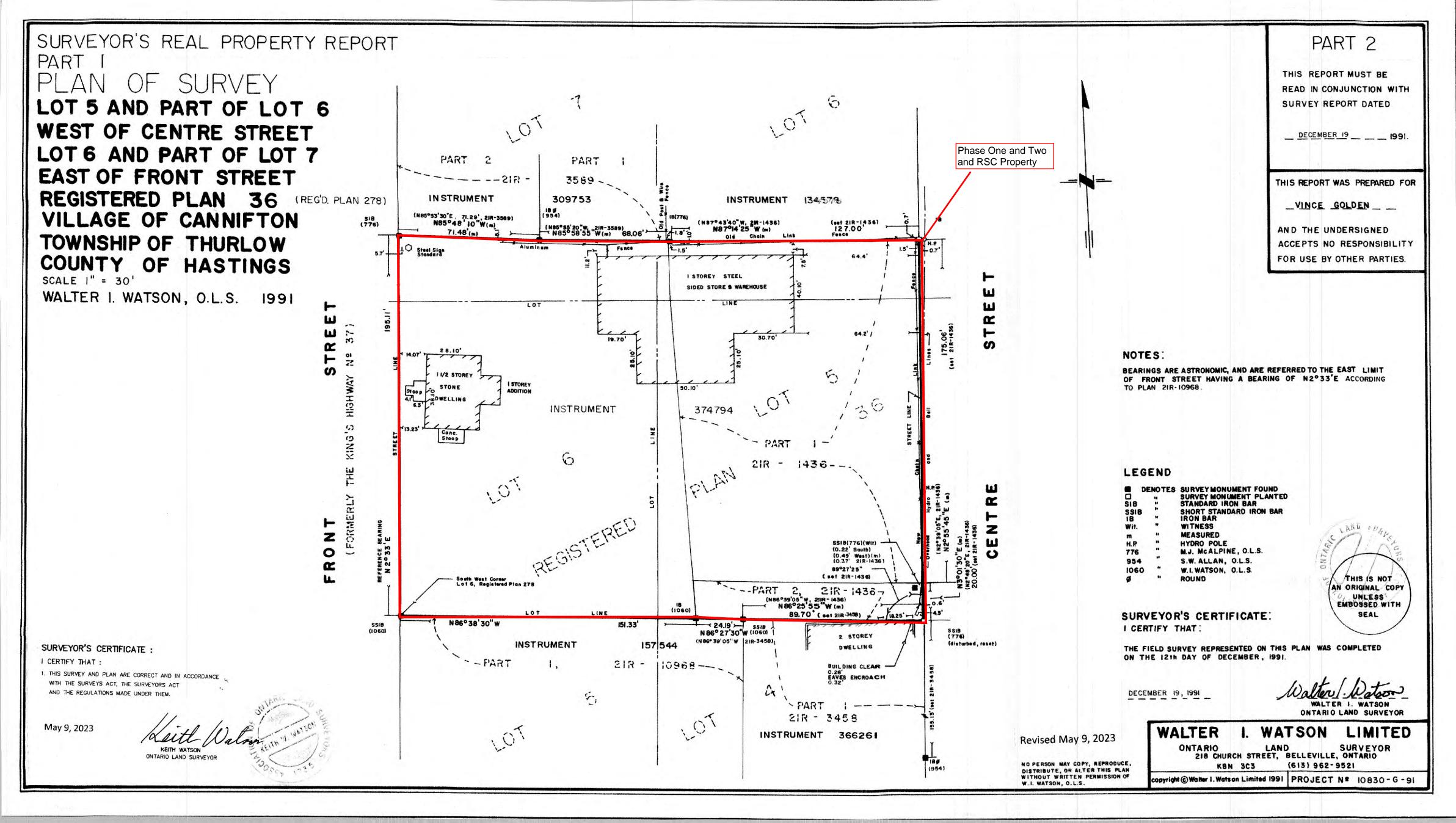
10.0 APPENDICES

10.1 PLAN OF SURVEY

O. Reg. 153/04 requires that a phase one environmental site assessment report include a current plan of survey of the Phase One Property that has been prepared, signed, and sealed by a surveyor. No surveys were available for the Phase One Property.



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SURVEYOR'S REAL PROPERTY REPORT **"PART 2"**

(READ IN CONJUNCTION WITH PART 1)

This Report Prepared for Vince Golden

Description of Land: Lot 5 and Part of Lot 6

West of Centre Street Lot 6 and Part of Lot 7 East of Front Street Registered Plan 36 Village of Cannifton Township of Thurlow County of Hastings

Easements / Right-of Ways: None on title

Encroachments: See plan for location of fencing.

Compliance with Municipal By-Laws: Not certified by this report.

Additional Remarks: This Report to be read in conjunction with Part 1, Plan of Survey. Location of under-ground services, not verified by this report.

Project No. 10830-G-91

(Date) December 19,1991

Walter I. Watson **Ontario Land Surveyor**

WATSON LAND SURVEYORS LTD.

218 Church Street

Belleville, Ontario K8N 3C3 email: surveyor@watsonsurveyors.ca

Telephone: 613-962-9521

Fax: 613-962-8729

10.2 TOPOGRAPHIC MAP

A topographic map is included in Figure 3



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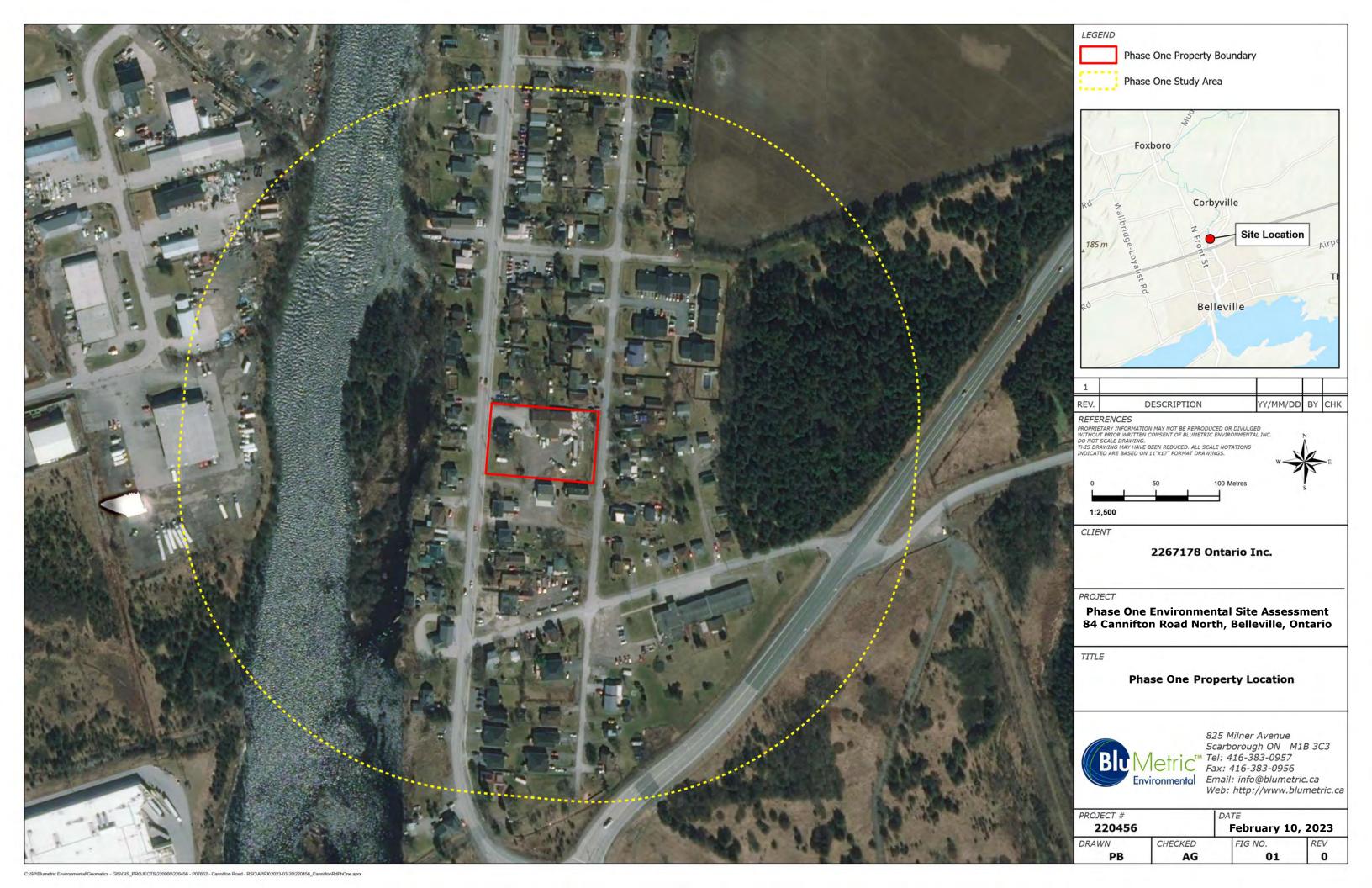
10.3 FIGURES

This appendix includes the following Figures:

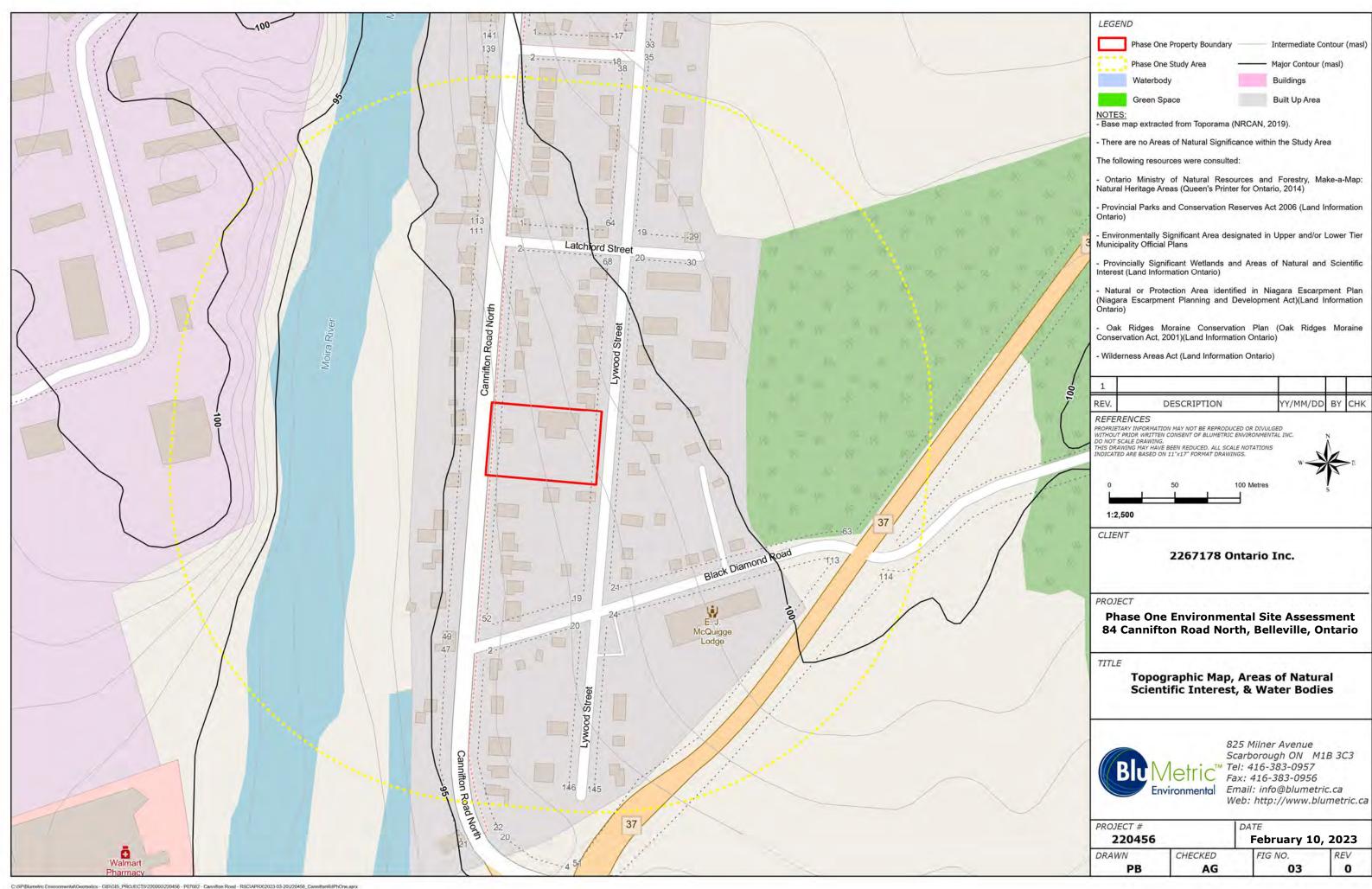
Figure 1	Phase One Study Area
igure 2	Phase One Property Features
Figure 3	Topographic Map, Areas of Natural Significance, Water Bodies, and Ground Water
	Information
Figure 4	MECP Water Well Records
Figure 5	Conceptual Site Model – Phase One Study Area
Figure 6	Conceptual Site Model – Phase One Property

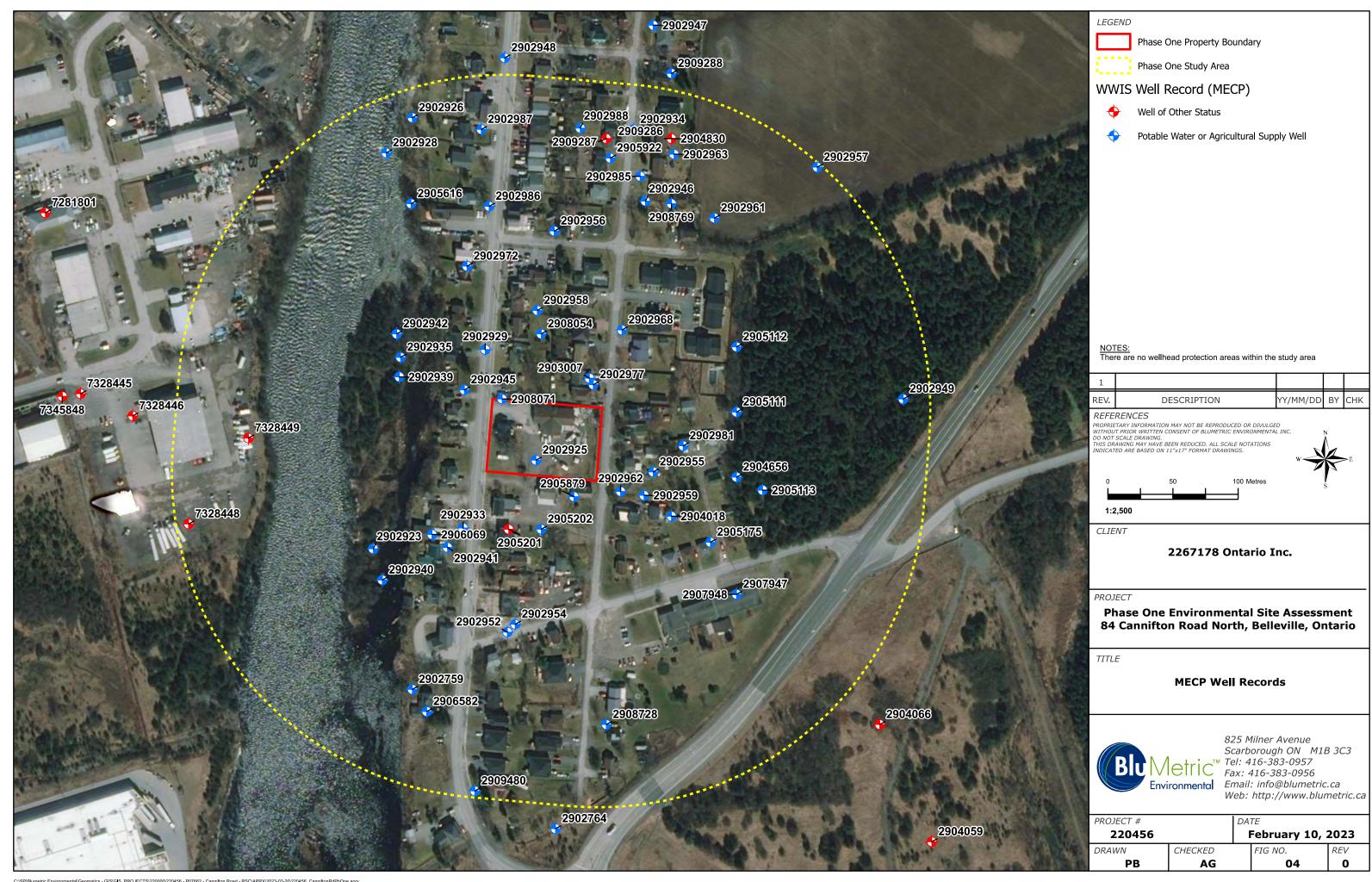


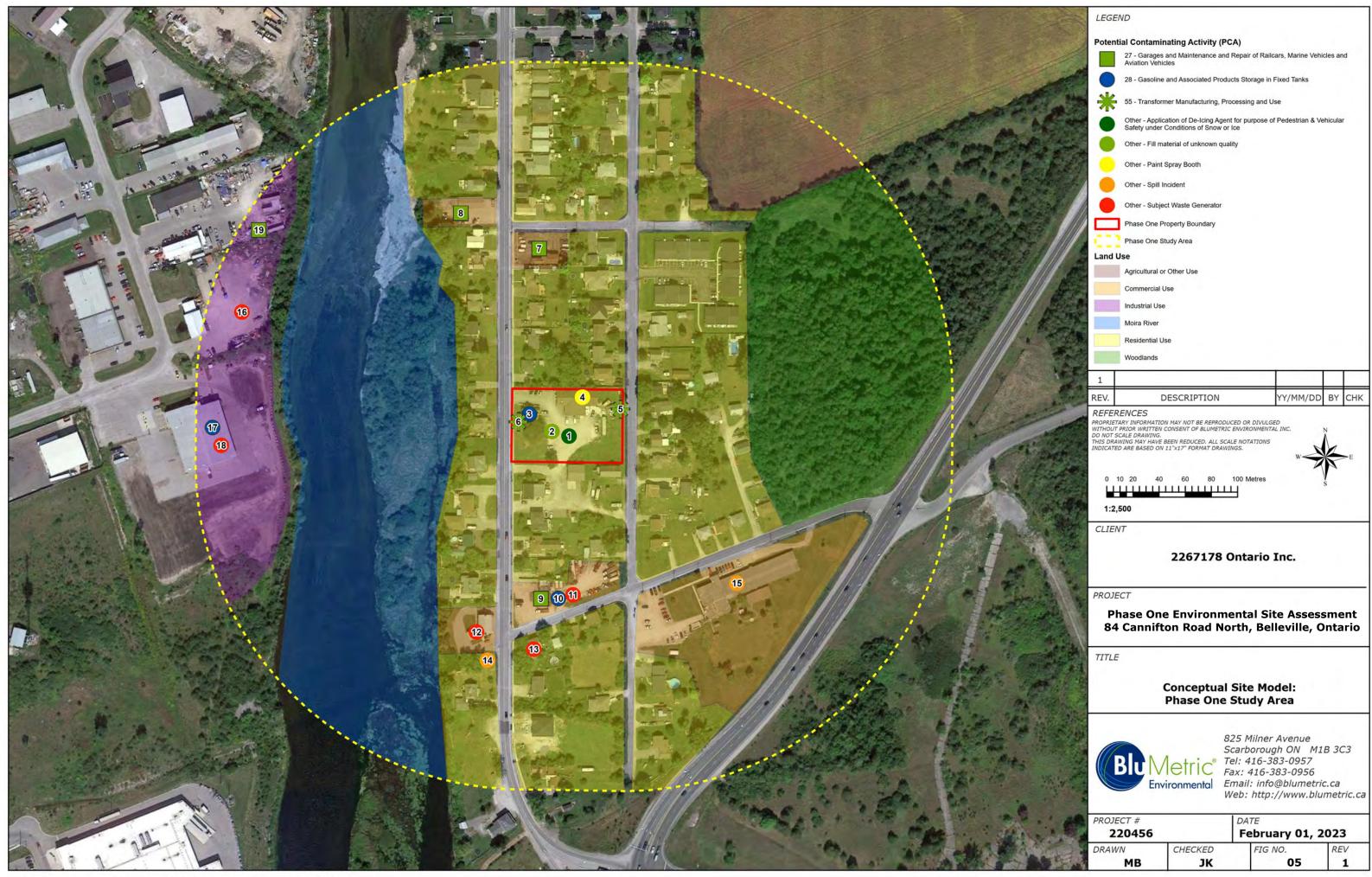
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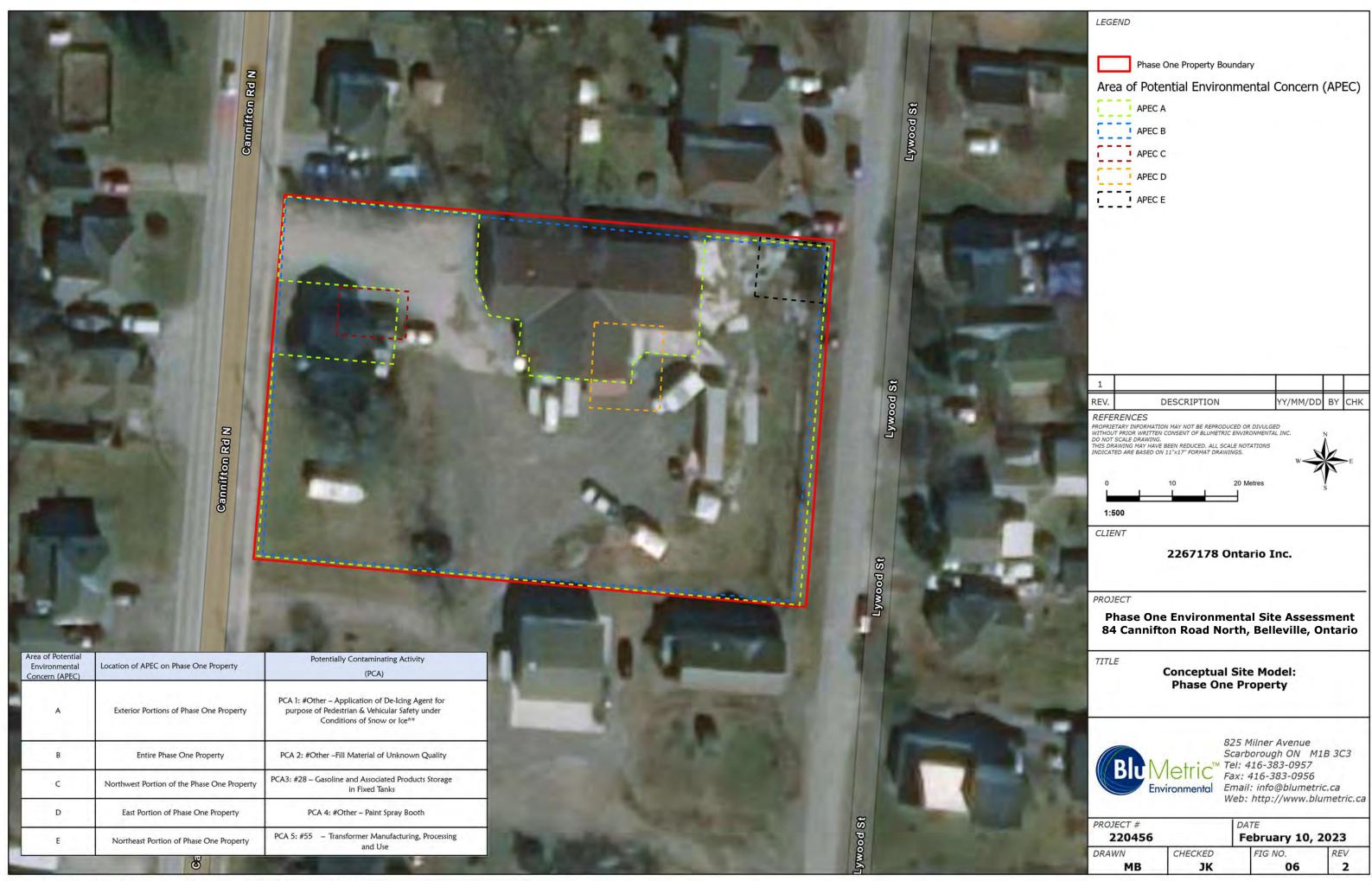












10.4 Environmental Source Information

This appendix includes the following environmental source information:

- Land title information describing ownership of the Phase One Property;
- Fire insurance documents acquired from OPTA Information Intelligence (OPTA);
- A report describing federal, provincial and private database records for the Phase One Property and Phase One Study Area conducted by Environmental Risk Information Services (ERIS);
- Freedom of Information requests and responses from the Ministry of the Environment, Conservation and Parks (MECP);
- Correspondence with the Technical Standards and Safety Authority (TSSA); and
- Historical aerial photographs.



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CHAIN OF TITLE REPORT

(surviving joint tenant)

Picton Project #: 22051200757 Searched at: LRO#: 47 Address: Sandy Hook Road, Picton Legal Pt lot 21, Con 3 Military Tract Hallowell as in PE102385 except Pts **Description:** 1 & 2, 47R5384 lying S of Pt 1, 47R-6274 55064-0166(LT) PIN #: DOC. TYPE **REG. DATE PARTY FROM PARTY TO INSTR#** 303 Deed 17 08 1895 Henry B. Pickens The Grewal Bros. Co. Ltd The Grewal Bros. Co. Ltd George Frederick HEPBURN 314 Deed 05 11 1898 George Frederick Hepburn **Richard Herbert CALNAN** Deed 21 01 1910 14807 **Richard Herbert Calnan** 30 01 1937 **Oral Burton CALNAN** 15626 Deed **Oral Burton Calnan Oral Burton CALNAN** 10 06 1947 16904 Deed Eifreda CALNAN 22159 Deed 24 12 1958 **Oral Burton Calnan Oral Burton CALNAN** Elfreda Calnan 22 09 1975 Oral Burton Calnan - estate **Harvard CALNAN** Deed 61963 **Harvard Cainan** Floyd Elmer JENKINS PE102385 Deed 26 10 1987 Lynda Ann JENKINS Lynda Ann Jenkins SG Red IV Land Corp. 01 02 2022 EC66936 Deed

(Present Owner)



REGISTRY OFFICE #47

RECENTLY:

55064-0166 (LT)

PAGE 1 OF 1 PREPARED FOR bertucci ON 2022/07/22 AT 10:28:48

PIN CREATION DATE:

2006/07/24

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

PROPERTY DESCRIPTION:

PT LT 21 CON 3 MILITARY TRACT HALLOWELL AS IN PE102385 (PARCEL TWO); EXCEPT PTS 1 & 2, 47R5384; LYING S OF PT 1, 47R6274; PRINCE EDWARD

PROPERTY REMARKS:

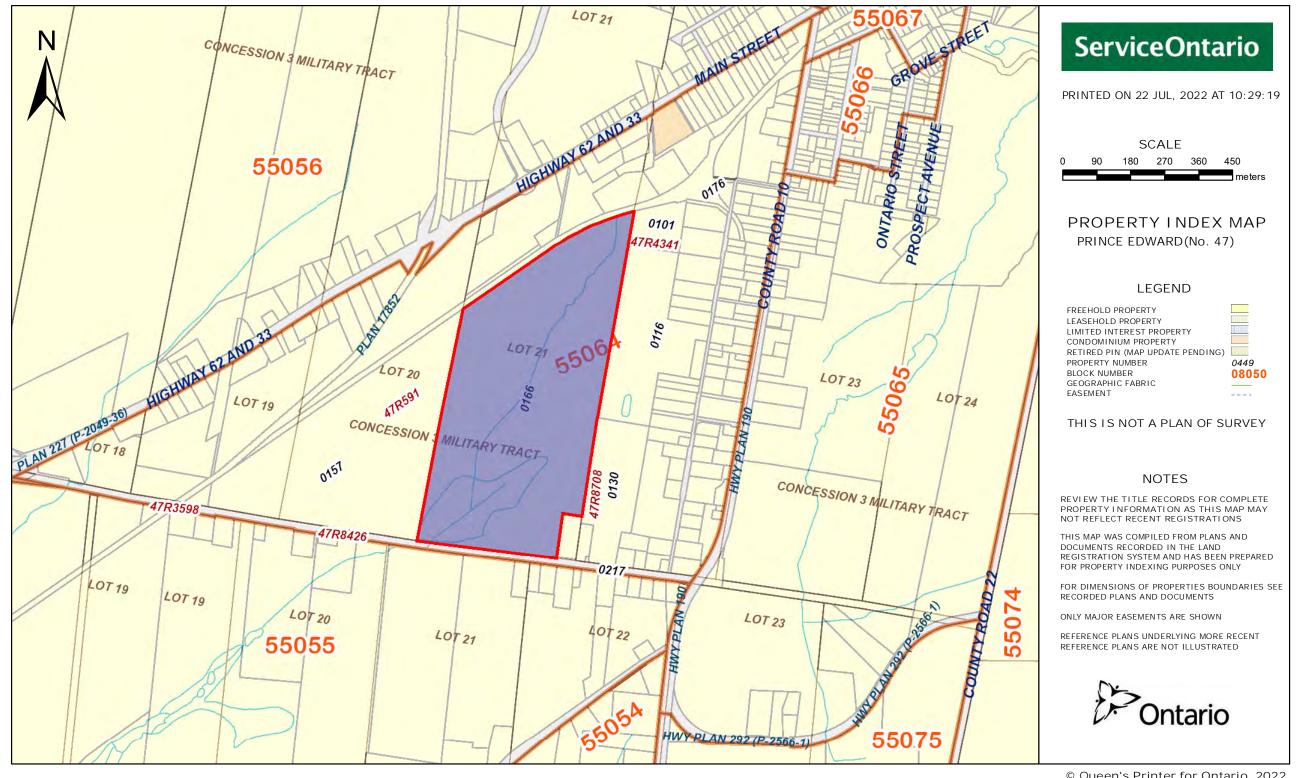
ESTATE/QUALIFIER:

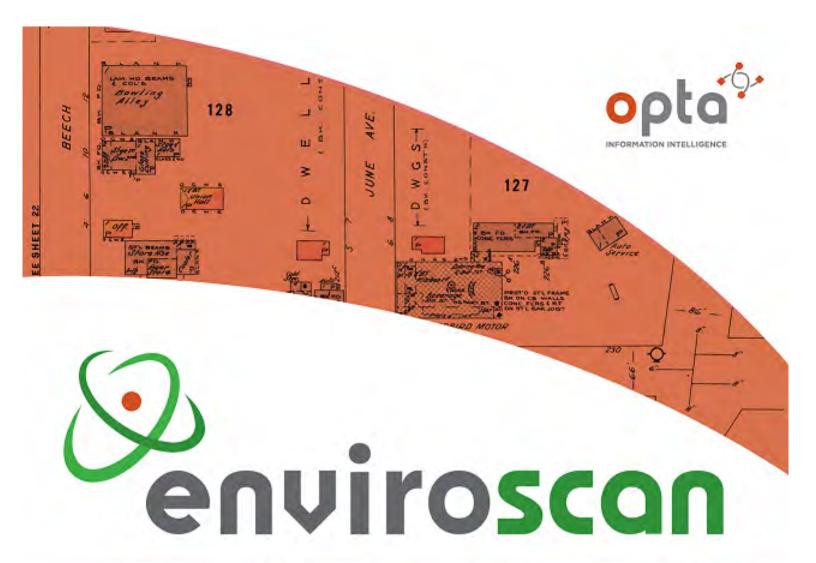
FEE SIMPLE FIRST CONVERSION FROM BOOK

LT CONVERSION QUALIFIED

OWNERS' NAMES <u>CAPACITY</u> <u>SHARE</u>

SG RED IV LA	AND CORP.		ROWN			
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENTS	S SINCE 2006/07/21 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE 1	LAND TITLES ACT, TO			
**	SUBSECTION 4	4(1) OF THE LAND TITI	 LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS O	F ANY PERSON WHO WOUL	LD, BUT FOR THE LANI	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LI	ENGTH OF ADVERSE POSS	 SESSION, PRESCRIPTIO	ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 2006/01	7/24 **			
PE102385	1987/10/26	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	JENKINS, FLOYD ELMER JENKINS, LYNDA ANN	
EC25538	2012/12/18	APL OF SURV-LAND		*** DELETED AGAINST THIS PROPERTY *** JENKINS, FLOYD ELMER	JENKINS, LYNDA ANN	
EC66936 RE	2022/02/01 MARKS: PLANNI	TRANSFER NG ACT STATEMENTS.	\$3,500,000	JENKINS, LYNDA ANN	SG RED IV LAND CORP.	С











An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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Report Completed By:

Midori

Site Address:

84 Cannifton Road North, Bellevile, ONequested by:

Project No:

Eleanor Goolab ERIS

E

22061700426 Opta Order ID:

Date Completed:

6/24/2022 10:50:35 AM

110964

Page: 2

Project Name: Phase One ESA 84 Cannifton Road North

Project #: 22061700426 P.O. #: 220456

ENVIROSCAN Report

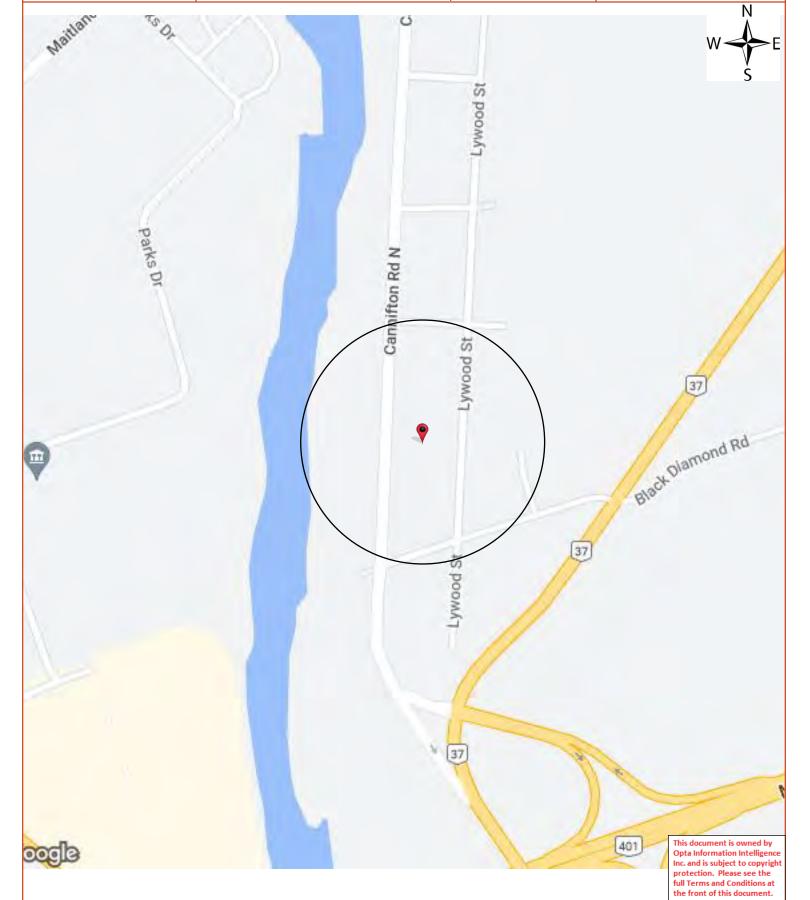
Search Area: 84 Cannifton Road North, Bellevile, ON

Requested by:

Eleanor Goolab Date Completed: 06/24/2022 10:50:35



OPTA INFORMATION INTELLIGENCE



Page: 3

Project Name: Phase One ESA 84 Cannifton Road North

Project #: 22061700426 P.O. #: 220456

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 06/24/2022 10:50:35



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

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Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



175 Commerce Valley Drive W

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Page: 4
Project Name: Phase One ESA 84 Cannifton Road North

Project #: 22061700426 P.O. #: 220456

No Records Found

Requested by: Eleanor Goolab Date Completed: 06/24/2022 10:50:35



No Records Found

ENVIROSCAN Report

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Project Property: Phase One ESA - 84 Cannifton Road North

84 Cannifton Road North

Belleville ON K8N 4Z6

Project No: 220456

Report Type: RSC Report (Urban)

Order No: 22061700426

Requested by: BluMetric Environmental Inc.

Date Completed: June 22, 2022

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Executive Summary

Property Information:

Project Property: Phase One ESA - 84 Cannifton Road North

84 Cannifton Road North Belleville ON K8N 4Z6

Order No: 22061700426

Project No: 220456

Order Information:

 Order No:
 22061700426

 Date Requested:
 June 17, 2022

Requested by: BluMetric Environmental Inc.

Report Type: RSC Report (Urban)

Historical/Products:

Aerial Photographs Aerials - National Collection

City Directory SearchCD - Subject SiteERIS XplorerERIS Xplorer

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Land Title Search Historical Land Title Search

Topographic Map RSC Maps

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	1	1
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	3	3
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Υ	0	7	7
EIIS	Environmental Issues Inventory System	Y	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	Y	0	1	1
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	4	4
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	49	49
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Υ	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR WDS	Variances for Abandonment of Underground Storage Tanks Waste Disposal Sites - MOE CA Inventory	Y Y	0	0	0
WDSH	Waste Disposal Sites - MOE CA Inventory Waste Disposal Sites - MOE 1991 Historical Approval	Ϋ́	0	0	0
	Inventory		-		-
WWIS	Water Well Information System	Y	2	65	67
		Total:	2	140	142

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u> .	WWIS		lot 5 con 3 ON	SSW/0.0	0.00	<u>37</u>
			Well ID: 2902925			
<u>2</u>	WWIS		lot 5 con 3 ON	WNW/0.0	0.28	<u>39</u>
			Well ID: 2908071			

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	WWIS		lot 6 con 3 ON <i>Well ID:</i> 2905879	SE/13.8	1.15	<u>42</u>
<u>4</u>	WWIS		lot 6 con 3 ON <i>Well ID</i> : 2902977	NE/15.5	2.18	<u>45</u>
<u>5</u>	WWIS		lot 8 con 3 ON Well ID: 2903007	NE/20.3	2.12	<u>47</u>
<u>6</u>	WWIS		lot 6 con 3 ON	ESE/20.5	2.07	<u>50</u>
<u>7</u>	WWIS		Well ID: 2902962 lot 5 con 3 ON	WNW/23.5	-1.96	<u>52</u>
<u>8</u>	WWIS		Well ID: 2902945 lot 5 con 3 ON	NW/36.9	-0.97	<u>55</u>
<u>9</u>	WWIS		Well ID: 2902929 lot 6 con 3 ON	ESE/38.5	2.12	<u>58</u>
<u>10</u>	WWIS		Well ID: 2902959 lot 5 con 3 ON	S/40.6	0.12	<u>60</u>
<u>11</u>	wwis		Well ID: 2905202	SSW/42.6	-0.58	63
) MANUO		ON Well ID: 2905201	ESE/42.0	2.42	
<u>12</u>	WWIS		lot 6 con 3 ON <i>Well ID:</i> 2902955	ESE/43.0	2.12	<u>66</u>
13	WWIS		lot 5 con 3 ON <i>Well ID:</i> 2902933	SW/47.2	-1.93	<u>68</u>
<u>14</u>	WWIS		lot 6 con 3 ON	N/51.1	1.81	<u>71</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 2908054			
<u>15</u>	wwis		lot 6 con 3 ON	NE/60.0	2.81	<u>74</u>
			Well ID: 2902968			
<u>16</u>	WWIS		lot 5 con 3 ON	ESE/63.9	2.11	<u>76</u>
			Well ID: 2904018			
<u>17</u>	wwis		lot 6 con 3 ON	E/64.2	2.09	<u>79</u>
			Well ID: 2902981			
<u>18</u>	WWIS		lot 5 con 3 ON	WSW/64.8	-2.58	<u>81</u>
			Well ID: 2906069			
<u>19</u>	wwis		lot 5 con 3 ON	SW/66.0	-1.93	<u>84</u>
			Well ID: 2902941			
<u>20</u>	wwis		lot 6 con 3 ON	N/68.8	1.81	<u>87</u>
			Well ID: 2902958			
<u>21</u>	wwis		lot 5 con 3 ON	WNW/74.5	-2.88	<u>89</u>
			Well ID: 2902939			
<u>22</u>	wwis		lot 5 con 3 ON	WNW/78.0	-2.88	<u>92</u>
			Well ID: 2902935			
23	GEN	McCaffrey's Garage & Towing Ltd	54 Cannifton Rd N Belleville ON K0K 1K0	S/87.9	-0.19	<u>94</u>
<u>23</u>	GEN	ART MCCAFFREY'S GARAGE & TOWING	54 Cannifton Rd N CANNIFTON ON K0K1K0	S/87.9	-0.19	<u>95</u>
<u>24</u>	WWIS		lot 5 con 3 ON	WNW/89.1	-2.88	<u>95</u>
			Well ID: 2902942			
<u>25</u>	GEN	ART MCCAFFREY'S GARAGE & TOWING	54 Cannifton Rd N CANNIFTON ON K0K1K0	SSW/96.2	-0.92	<u>97</u>
<u>26</u>	EHS		54 Cannifton Rd N Belleville ON K8N4T9	SSW/99.5	-0.92	<u>98</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	WWIS		lot 5 con 3 ON	ESE/99.7	2.09	98
			Well ID: 2905175			
<u>28</u>	WWIS		lot 6 con 3 ON	NW/102.4	-0.10	<u>101</u>
			Well ID: 2902972			
<u>29</u>	WWIS		lot 5 con 3 ON	E/102.9	3.12	<u>104</u>
			Well ID: 2905111			
<u>30</u>	WWIS		lot 5 con 3 ON	WSW/106.5	-3.93	<u>106</u>
			Well ID: 2902923			
<u>31</u>	WWIS		lot 6 con 3 ON	E/107.1	3.15	<u>108</u>
			Well ID: 2904656			
<u>32</u>	WWIS		lot 5 con 3 ON	ENE/112.3	3.03	<u>111</u>
			Well ID: 2905112			
<u>33</u>	WWIS		lot 6 con 3 ON	S/115.0	-0.80	<u>113</u>
			Well ID: 2902954			
<u>34</u>	WWIS		lot 5 con 3 ON	WSW/116.4	-2.88	<u>116</u>
			Well ID: 2902940			
<u>35</u>	WWIS		lot 6 con 3 ON	SSW/121.4	-0.80	<u>118</u>
			Well ID: 2902952			
<u>36</u>	SPL	BLACK DIAMOND CHEESE	BELLEVILLE PLANT 1 BLACK DIAMOND ROAD BELLEVILLE CITY ON	SSW/122.2	-1.91	<u>121</u>
<u>36</u>	GEN	BLACK DIAMOND CHEESE	1 BLACK DIAMOND ROAD 1/4 MILE EAST OF HWY 37 AT HWY 401 THURLOW TWP. ON K8N 5A1	SSW/122.2	-1.91	<u>121</u>
<u>36</u>	GEN	BLACK DIAMOND CHEESE 08- 411	DIV. AULT FOODS 1 BLACK DIAMOND RD. P.O.BOX #1 BELLEVILLE ON K8N 5A1	SSW/122.2	-1.91	<u>122</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>36</u>	GEN	BLACK DIAMOND CHE(SEE & USE ON2275708)	1 BLACK DIAMOND ROAD 1/4 MILE EAST OF HWY 37 AT HWY 401 THURLOW TWP. ON K8N 5A1	SSW/122.2	-1.91	122
<u>37</u>	GEN	Pinchin Ltd.	51 Cannifton Road North Belleville ON K0K 1K0	SW/127.2	-1.85	123
<u>37</u>	GEN	Pinchin Ltd.	51 Cannifton Road North Belleville ON K0K 1K0	SW/127.2	-1.85	123
<u>38</u>	wwis		lot 5 con 3 ON <i>Well ID</i> : 2905113	E/127.9	3.12	<u>123</u>
<u>39</u>	EHS		51 cannifton road north Belleville ON K8N 4Z6	SSW/129.2	-1.85	<u>126</u>
<u>40</u>	wwis		lot 6 con 3 ON <i>Well ID</i> : 2902956	N/130.6	2.03	<u>126</u>
<u>41</u>	SPL	UNKNOWN	CANNIFTON AT BLACK DIAMOND ROAD BELLEVILLE CITY ON	SSW/132.5	-1.91	128
<u>42</u>	SPL	Hydro One Inc.	38 Black Diamond Road Belleville ON	SE/135.8	1.43	129
<u>43</u>	wwis		lot 6 con 3 ON <i>Well ID</i> : 2907947	ESE/138.7	2.12	129
<u>43</u>	WWIS		lot 6 con 3 ON <i>Well ID:</i> 2907948	ESE/138.7	2.12	<u>132</u>
44	wwis		lot 6 con 3 ON <i>Well ID:</i> 2902986	NNW/146.3	2.12	<u>135</u>
<u>45</u>	wwis		lot 6 con 3 ON <i>Well ID:</i> 2902946	NNE/160.6	4.15	138
<u>46</u>	wwis		lot 6 con 3 ON <i>Well ID:</i> 2905616	NW/161.5	-1.88	<u>141</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>47</u>	WWIS		lot 6 con 3 ON	NE/163.9	4.12	<u>144</u>
			Well ID: 2908769			
<u>48</u>	WWIS		lot 6 con 3 ON	NE/167.8	4.03	146
			Well ID: 2902961			
<u>49</u>	WWIS		lot 5 con 2 ON	SW/176.9	-2.58	<u>148</u>
			Well ID: 2902759			
<u>50</u>	WWIS		lot 6 con 3 ON	NNE/178.5	4.32	<u>151</u>
			Well ID : 2902985			
<u>51</u>	WWIS		131 A PARKS DR Belleville ON	W/185.9	-4.02	<u>153</u>
			Well ID: 7328449			
<u>52</u>	WWIS		lot 6 con 3 ON	SSE/187.6	0.17	<u>157</u>
			Well ID: 2908728			
<u>53</u>	wwis		lot 5 con 2 ON	SSW/190.0	-2.58	<u>160</u>
			Well ID : 2906582			
<u>54</u>	WWIS		lot 6 con 3 ON	NNE/190.0	4.20	162
			Well ID : 2905922			
<u>55</u>	WWIS		lot 6 con 3 ON	NNE/200.8	4.42	<u>165</u>
			Well ID: 2902963			
<u>56</u>	WWIS		lot 6 con 3 ON	NNE/204.7	4.20	<u>167</u>
			Well ID: 2909287			
<u>57</u>	WWIS		lot 5 con 3 ON	NW/204.8	-3.27	<u>170</u>
			Well ID : 2902928			
<u>58</u>	WWIS		lot 6 con 3 ON	NNW/205.5	3.15	<u>173</u>
			Well ID : 2902987			
<u>59</u>	WWIS		lot 6 con 3 ON	N/211.0	4.07	<u>175</u>
			Well ID: 2902988			

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>60</u>	WWIS		lot 6 con 3 ON	NNE/211.9	5.15	<u>178</u>
			Well ID : 2904830			
<u>60</u>	WWIS		lot 6 con 3 ON	NNE/211.9	5.15	<u>181</u>
			Well ID: 2909286			
<u>61</u>	WWIS		lot 6 con 3 ON	NNE/213.5	5.05	183
			Well ID: 2902934			
<u>62</u>	WWIS		lot 5 con 3 ON	NNW/223.3	-1.88	<u>185</u>
			Well ID: 2902926			
<u>63</u>	WWIS		lot 6 con 3 ON	E/230.9	3.19	188
			Well ID: 2902949			
<u>64</u>	WWIS		131 A PARKS DR Belleville ON	W/233.9	1.35	<u>190</u>
			Well ID: 7328448			
<u>65</u>	WWIS		ON	WSW/234.4	1.35	<u>193</u>
			Well ID: 7376897			
<u>66</u>	WWIS		lot 5 con 3 ON	SSW/245.0	-1.88	<u>194</u>
			Well ID: 2909480			
<u>67</u>	WWIS		lot 6 con 3 ON	NE/246.4	5.10	<u>197</u>
			Well ID: 2902957			
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD	LOT 3 & PART LOT 4, CONC. 3 THURLOW TWP ON K8N 4Z5	WNW/250.3	2.84	<u>199</u>
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD. 26-944	LOT 3 & PART LOT 4, CONC. 3 THURLOW TWP., C/O R.R. #5 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	200
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	<u>200</u>
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	200

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	201
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	<u>201</u>
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	201
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	202
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON	WNW/250.3	2.84	202
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	202
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	203
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	203
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	203
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	204
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	204
<u>68</u>	GEN	MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	WNW/250.3	2.84	204

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>69</u>	EHS		108 Cannifton Road Belleville ON	N/253.3	4.07	205
<u>70</u>	wwis		lot 6 con 3 ON <i>Well ID:</i> 2902948	N/260.4	3.12	<u>205</u>
<u>71</u>	wwis		lot 6 con 3 ON <i>Well ID:</i> 2909288	NNE/260.6	5.12	<u>207</u>
<u>72</u>	EHS		Black Diamond Road Belleville ON K0K 1K0	E/265.0	2.09	<u>211</u>
<u>73</u>	FST	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	W/268.5	3.12	<u>211</u>
<u>73</u>	FST	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	W/268.5	3.12	<u>211</u>
<u>73</u>	FST	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	W/268.5	3.12	212
<u>73</u>	FST	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	W/268.5	3.12	212
<u>73</u>	DTNK		131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	W/268.5	3.12	213
<u>74</u>	wwis		lot 5 con 2 ON	S/269.1	-0.88	<u>214</u>
<u>75</u>	wwis		Well ID: 2902764 131 A PARKS DR Belleville ON Well ID: 7328446	W/275.9	3.12	<u>216</u>
<u>76</u>	EHS		Well ID: 7328446 109 Parks Drive Belleville ON K8N 4Z5	WNW/287.0	2.10	219

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>76</u>	EASR	Davidson's Blasting & Painting	109 PARKS AVENUE BELLEVILLE ON K8N 4Z5	WNW/287.0	2.10	219
<u>77</u>	WWIS		lot 6 con 2 ON <i>Well ID</i> : 2904066	ESE/287.3	2.18	<u>220</u>
<u>78</u>	PRT	RENTWAY CANADA LTD	PARKS DR LOT 4 CON 3 THURLOW TWP ON	W/288.8	3.13	222
<u>78</u>	PRT	RENTWAY CANADA LTD	PARKS DR LOT 4 CON 3 ON	W/288.8	3.13	223
<u>78</u>	EHS		131 Parks Dr (RR 5, Lot 4) Belleville ON K8N 4Z5	W/288.8	3.13	223
<u>78</u>	EHS		131A Parks Drive Belleville ON K8N 4Z5	W/288.8	3.13	223
<u>78</u>	GEN	RENTWAY CANADA LTD.	LOT 4 PARKS DR. THURLOW TWSP BELLEVILLE C/O 736 8TH AVE. S.W. CALGARY AB BELLEVILLE ON T2P 2A7	W/288.8	3.13	223
<u>78</u>	GEN	RENTWAY CANADA LTD.	LOT 4 PARKS DR. THURLOW TWSP BELLEVILLE C/O 736 8TH AVE. S.W., CALGARY BELLEVILLE ON T2P 2A7	W/288.8	3.13	224
<u>78</u>	GEN	RENTWAY INC. 33-506	LOT 4 PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	224
<u>78</u>	GEN	RENTWAY INC	LOT 4 PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	224
<u>78</u>	GEN	RENTWAY CANADA INC.	LOT 4 PARKS DRIVE R. R. #5 BELLEVILLE ON K8N 4Z5	W/288.8	3.13	<u>225</u>
<u>78</u>	GEN	RENTWAY (SEE & USE ON2055704)	LOT 4 PARKS DRIVE R. R. #5 BELLEVILLE ON K8N 4Z5	W/288.8	3.13	225
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	226

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>78</u>	FSTH	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	W/288.8	3.13	<u>226</u>
<u>78</u>	FSTH	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	W/288.8	3.13	227
<u>78</u>	DTNK	RENTWAY LTD	131A PARKS DR RR 5 BELLEVILLE ON	W/288.8	3.13	<u>227</u>
<u>78</u>	DTNK	PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	W/288.8	3.13	228
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	228
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	229
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	229
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	230
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON	W/288.8	3.13	230
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	<u>231</u>
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	<u>231</u>
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	<u>231</u>
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	232

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	232
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	233
<u>78</u>	EXP		131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	W/288.8	3.13	233
<u>78</u>	GEN	PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	W/288.8	3.13	234
<u>79</u>	SCT	Quinte Alternator & Starter Ltd.	122 Parks Dr Unit D Belleville ON K8N 4Z5	W/289.0	3.12	234
<u>79</u>	SCT	Quinte Alternator & Starter	122 Parks Dr Unit D Belleville ON K8N 4Z5	W/289.0	3.12	235
<u>79</u>	GEN	QUINTE ALTERNATOR & STARTER LTD.	122 Parks Drive, Unit D R. R. #5 BELLEVILLE ON K8N 4Z5	W/289.0	3.12	<u>235</u>
<u>79</u>	GEN	ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	W/289.0	3.12	235
<u>79</u>	AUWR	QUINTE ALTERNATOR & STARTER	UNIT D 122 PARKS DR BELLEVILLE ON K8N 4Z5	W/289.0	3.12	235
<u>79</u>	GEN	QUINTE ALTERNATOR & STARTER LTD.	122 Parks Drive, Unit D R. R. #5 BELLEVILLE ON K8N 4Z5	W/289.0	3.12	<u>236</u>
<u>79</u>	GEN	ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	W/289.0	3.12	<u>236</u>
<u>79</u>	GEN	ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	W/289.0	3.12	236
<u>79</u>	GEN	ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	W/289.0	3.12	237

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>80</u>	wwis		lot 6 con 3 ON	NNE/294.7	6.19	237
			Wall ID: 2002047			

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Sep 30, 2021 has found that there are 1 AUWR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
QUINTE ALTERNATOR & STARTER	UNIT D 122 PARKS DR BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 3 DTNK site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	268.5	<u>73</u>
RENTWAY LTD	131A PARKS DR RR 5 BELLEVILLE ON	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Apr 30, 2022 has found that there are 1 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Davidson's Blasting & Painting	109 PARKS AVENUE	287.0	<u>76</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Mar 31, 2022 has found that there are 7 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address 54 Cannifton Rd N Belleville ON K8N4T9	Distance (m) 99.5	<u>Map Key</u> <u>26</u>
	51 cannifton road north Belleville ON K8N 4Z6	129.2	<u>39</u>
	108 Cannifton Road Belleville ON	253.3	<u>69</u>
	Black Diamond Road Belleville ON K0K 1K0	265.0	<u>72</u>
	109 Parks Drive Belleville ON K8N 4Z5	287.0	<u>76</u>
	131A Parks Drive Belleville ON K8N 4Z5	288.8	<u>78</u>
	131 Parks Dr (RR 5, Lot 4) Belleville ON K8N 4Z5	288.8	<u>78</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2022 has found that there are 1 EXP site(s) within approximately 0.30 kilometers of the project property.

Order No: 22061700426

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	131A PARKS DR RR 5 BELLEVILLE ON K8N 475	288.8	<u>78</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 4 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	268.5	<u>73</u>
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	268.5	<u>73</u>
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	268.5	<u>73</u>
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA ON	268.5	<u>73</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC	131A PARKS DR RR 5 BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Feb 28, 2022 has found that there are 49 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
McCaffrey's Garage & Towing Ltd	54 Cannifton Rd N Belleville ON K0K 1K0	87.9	<u>23</u>
ART MCCAFFREY'S GARAGE & TOWING	54 Cannifton Rd N CANNIFTON ON K0K1K0	87.9	<u>23</u>

Site	<u>Address</u>	Distance (m)	Map Key
ART MCCAFFREY'S GARAGE & TOWING	54 Cannifton Rd N CANNIFTON ON K0K1K0	96.2	<u>25</u>
BLACK DIAMOND CHEESE	1 BLACK DIAMOND ROAD 1/4 MILE EAST OF HWY 37 AT HWY 401 THURLOW TWP. ON K8N 5A1	122.2	<u>36</u>
BLACK DIAMOND CHEESE 08-411	DIV. AULT FOODS 1 BLACK DIAMOND RD. P.O.BOX #1 BELLEVILLE ON K8N 5A1	122.2	<u>36</u>
BLACK DIAMOND CHE(SEE & USE ON2275708)	1 BLACK DIAMOND ROAD 1/4 MILE EAST OF HWY 37 AT HWY 401 THURLOW TWP. ON K8N 5A1	122.2	<u>36</u>
Pinchin Ltd.	51 Cannifton Road North Belleville ON K0K 1K0	127.2	<u>37</u>
Pinchin Ltd.	51 Cannifton Road North Belleville ON K0K 1K0	127.2	<u>37</u>
MCINROY-MAINES CONSTRUCTION LTD	LOT 3 & PART LOT 4, CONC. 3 THURLOW TWP ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD. 26-944	LOT 3 & PART LOT 4, CONC. 3 THURLOW TWP., C/O R.R. #5 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>

Site MCINROY-MAINES CONSTRUCTION LTD.	Address 121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	Distance (m) 250.3	<u>Map Key</u> <u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
MCINROY-MAINES CONSTRUCTION LTD.	121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	250.3	<u>68</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
RENTWAY CANADA LTD.	LOT 4 PARKS DR. THURLOW TWSP BELLEVILLE C/O 736 8TH AVE. S.W. CALGARY AB BELLEVILLE ON T2P 2A7	288.8	<u>78</u>
RENTWAY CANADA LTD.	LOT 4 PARKS DR. THURLOW TWSP BELLEVILLE C/O 736 8TH AVE. S.W., CALGARY BELLEVILLE ON T2P 2A7	288.8	<u>78</u>
RENTWAY INC. 33-506	LOT 4 PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
RENTWAY INC	LOT 4 PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
RENTWAY CANADA INC.	LOT 4 PARKS DRIVE R. R. #5 BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
RENTWAY (SEE & USE ON2055704)	LOT 4 PARKS DRIVE R. R. #5 BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>

Site	<u>Address</u>	Distance (m)	Map Key
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON	288.8	<u>78</u>
PENSKE TRUCK LEASING CANADA INC.	131A PARKS DRIVE BELLEVILLE ON K8N 4Z5	288.8	<u>78</u>
QUINTE ALTERNATOR & STARTER LTD.	122 Parks Drive, Unit D R. R. #5 BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>
ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>
QUINTE ALTERNATOR & STARTER LTD.	122 Parks Drive, Unit D R. R. #5 BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>
ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>
ACCUTECH MACHINE & TOOL (QUINTE) LTD.	122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	289.0	<u>79</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
RENTWAY CANADA LTD	PARKS DR LOT 4 CON 3 ON	288.8	<u>78</u>
RENTWAY CANADA LTD	PARKS DR LOT 4 CON 3 THURLOW TWP ON	288.8	<u>78</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 2 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Quinte Alternator & Starter	122 Parks Dr Unit D Belleville ON K8N 4Z5	289.0	<u>79</u>
Quinte Alternator & Starter Ltd.	122 Parks Dr Unit D Belleville ON K8N 4Z5	289.0	<u>79</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 3 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
BLACK DIAMOND CHEESE	BELLEVILLE PLANT 1 BLACK DIAMOND ROAD BELLEVILLE CITY ON	122.2	<u>36</u>
UNKNOWN	CANNIFTON AT BLACK DIAMOND ROAD BELLEVILLE CITY ON	132.5	<u>41</u>
Hydro One Inc.	38 Black Diamond Road Belleville ON	135.8	<u>42</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 67 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address lot 5 con 3 ON Well ID: 2902925	Distance (m) 0.0	Map Key
	lot 5 con 3 ON <i>Well ID:</i> 2908071	0.0	<u>2</u>
	lot 6 con 3 ON <i>Well ID</i> : 2905879	13.8	<u>3</u>
	lot 6 con 3 ON <i>Well ID</i> : 2902977	15.5	<u>4</u>
	lot 8 con 3 ON <i>Well ID</i> : 2903007	20.3	<u>5</u>
	lot 6 con 3 ON <i>Well ID</i> : 2902962	20.5	<u>6</u>
	lot 5 con 3 ON	23.5	<u>7</u>

Site	Address Well ID: 2902945	Distance (m)	Map Key
	lot 5 con 3 ON	36.9	<u>8</u>
	Well ID: 2902929		
	lot 6 con 3 ON	38.5	9
	Well ID: 2902959		
	lot 5 con 3 ON	40.6	<u>10</u>
	Well ID: 2905202		
	lot 5 con 3 ON	42.6	<u>11</u>
	Well ID: 2905201		
	lot 6 con 3 ON	43.0	<u>12</u>
	Well ID: 2902955		
	lot 5 con 3 ON	47.2	<u>13</u>
	Well ID: 2902933		
	lot 6 con 3 ON	51.1	<u>14</u>
	Well ID: 2908054		
	lot 6 con 3 ON	60.0	<u>15</u>
	Well ID: 2902968		
	lot 5 con 3 ON	63.9	<u>16</u>
	Well ID: 2904018		
	lot 6 con 3 ON	64.2	<u>17</u>
	Well ID: 2902981		
	lot 5 con 3 ON	64.8	<u>18</u>

Well ID: 2906069

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<u>Address</u>	Distance (m)	<u>Map Key</u>
lot 5 con 3 ON	66.0	<u>19</u>
Well ID: 2902941		
lot 6 con 3 ON	68.8	<u>20</u>
Well ID: 2902958		
lot 5 con 3 ON	74.5	<u>21</u>
Well ID: 2902939		
lot 5 con 3 ON	78.0	<u>22</u>
Well ID: 2902935		
lot 5 con 3 ON	89.1	<u>24</u>
Well ID: 2902942		
lot 5 con 3 ON	99.7	<u>27</u>
Well ID: 2905175		
lot 6 con 3 ON	102.4	<u>28</u>
Well ID: 2902972		
lot 5 con 3 ON	102.9	<u>29</u>
Well ID: 2905111		
lot 5 con 3 ON	106.5	<u>30</u>
Well ID: 2902923		
lot 6 con 3 ON	107.1	<u>31</u>
Well ID: 2904656		
lot 5 con 3 ON	112.3	<u>32</u>
Well ID: 2905112		
lot 6 con 3 ON	115.0	<u>33</u>

<u>Site</u>	Address Well ID: 2902954	Distance (m)	<u>Map Key</u>
	lot 5 con 3 ON	116.4	<u>34</u>
	Well ID: 2902940		
	lot 6 con 3 ON	121.4	<u>35</u>
	Well ID: 2902952		
	lot 5 con 3 ON	127.9	<u>38</u>
	Well ID: 2905113		
	lot 6 con 3 ON	130.6	<u>40</u>
	Well ID: 2902956		
	lot 6 con 3 ON	138.7	<u>43</u>
	Well ID: 2907947		
	lot 6 con 3 ON	138.7	<u>43</u>
	Well ID: 2907948		
	lot 6 con 3 ON	146.3	<u>44</u>
	Well ID: 2902986		
	lot 6 con 3 ON	160.6	<u>45</u>
	Well ID: 2902946		
	lot 6 con 3 ON	161.5	<u>46</u>
	Well ID: 2905616		
	lot 6 con 3 ON	163.9	<u>47</u>
	Well ID: 2908769		
	lot 6 con 3 ON	167.8	<u>48</u>

Well ID: 2902961

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<u>Address</u>	Distance (m)	Map Key
lot 5 con 2 ON	176.9	<u>49</u>
Well ID: 2902759		
lot 6 con 3 ON	178.5	<u>50</u>
Well ID: 2902985		
131 A PARKS DR Belleville ON	185.9	<u>51</u>
Well ID: 7328449		
lot 6 con 3 ON	187.6	<u>52</u>
Well ID: 2908728		
lot 5 con 2 ON	190.0	<u>53</u>
Well ID: 2906582		
lot 6 con 3 ON	190.0	<u>54</u>
Well ID: 2905922		
lot 6 con 3 ON	200.8	<u>55</u>
Well ID: 2902963		
lot 6 con 3 ON	204.7	<u>56</u>
Well ID: 2909287		
lot 5 con 3 ON	204.8	<u>57</u>
Well ID: 2902928		
lot 6 con 3 ON	205.5	<u>58</u>
Well ID: 2902987		
lot 6 con 3 ON	211.0	<u>59</u>
Well ID: 2902988		
lot 6 con 3 ON	211.9	<u>60</u>

<u>Site</u>	Address Well ID: 2904830	Distance (m)	Map Key
	lot 6 con 3 ON Well ID: 2909286	211.9	<u>60</u>
	Well ID: 2909200		
	lot 6 con 3 ON	213.5	<u>61</u>
	Well ID: 2902934		
	lot 5 con 3 ON	223.3	<u>62</u>
	Well ID: 2902926		
	lot 6 con 3 ON	230.9	<u>63</u>
	Well ID: 2902949		
	131 A PARKS DR Belleville ON	233.9	<u>64</u>
	Well ID: 7328448		
	ON	234.4	<u>65</u>
	Well ID: 7376897		
	lot 5 con 3 ON	245.0	<u>66</u>
	Well ID: 2909480		
	lot 6 con 3 ON	246.4	<u>67</u>
	Well ID: 2902957		
	lot 6 con 3 ON	260.4	<u>70</u>
	Well ID: 2902948		
	lot 6 con 3 ON	260.6	<u>71</u>
	Well ID: 2909288		
	lot 5 con 2 ON	269.1	<u>74</u>
	W-U.D. 0000704		

Well ID: 2902764

Site	<u>Address</u>	Distance (m)	Map Key
	131 A PARKS DR Belleville ON	275.9	<u>75</u>
	Well ID: 7328446		
	lot 6 con 2 ON	287.3	<u>77</u>
	Well ID: 2904066		
	lot 6 con 3 ON	294.7	<u>80</u>
	Well ID: 2902947		



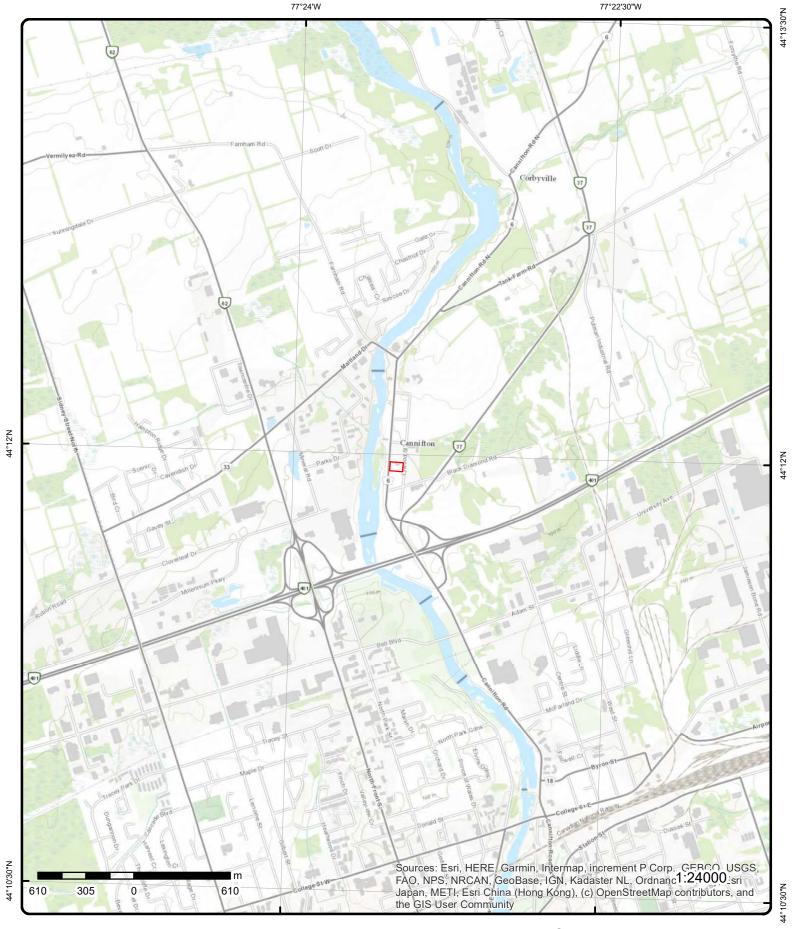
Aerial Year: 2020

Source: ESRI World Imagery

Address: 84 Cannifton Road North, Belleville, ON

ERIS

Order Number: 22061700426



Topographic Map

Address: 84 Cannifton Road North, ON

Source: ESRI World Topographic Map

Order Number: 22061700426



Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		SSW/0.0	97.7/ 0.00	lot 5 con 3 ON		wwis
Well ID:		2902925			Data Entry Status:		
Construction	n Date:				Data Src:	1	
Primary Wat	ter Use:	Domestic			Date Received:	3/9/1959	
Sec. Water U	Jse:	0			Selected Flag:	TRUE	
Final Well St	tatus:	Water Supp	ly		Abandonment Rec:		
Water Type:					Contractor:	1507	
Casing Mate	erial:				Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction	n				County:	HASTINGS	
Method:							
Elevation (m	1):				Municipality:	THURLOW TOWNSHIP	
Elevation Re	•				Site Info:		
Depth to Bed	drock:				Lot:	005	
Well Depth:					Concession:	03	
Overburden/					Concession Name:	CON	
Pump Rate:					Easting NAD83:		
Static Water					Northing NAD83:		
Flowing (Y/N	v):				Zone:		
Flow Rate:					UTM Reliability:		
Clear/Cloudy	y:						

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902925.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1958/10/31

 Year Completed:
 1958

 Depth (m):
 8.5344

 Latitude:
 44.1991466303215

 Longitude:
 -77.3918588049152

 Path:
 290\2902925.pdf

Bore Hole Information

 Bore Hole ID:
 10158583
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308875.80

 Code OB Desc:
 Normalian
 4896774.00

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:
 5

 Date Completed:
 31-Oct-1958 00:00:00
 UTMRC Desc:
 margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method: ps

Elevro Desc:

Location Source Date:
Improvement Location Source:
Improvement Location Method:

Source Revision Comment: Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931462929

Layer: 2

Color: General Color:

Mat1:

Most Common Material: LIMESTONE

15

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462928

Layer:

Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902925

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707153

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270695

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 28.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

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

Construction Record - Casing

930270694 Casing ID:

Layer: Material: STEEL Open Hole or Material:

Depth From:

6.0 Depth To: Casing Diameter: 8.0 Casing Diameter UOM: inch ft Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 992902925

Pump Set At:

Static Level: 2.0 Final Level After Pumping: 28.0 Recommended Pump Depth: 25.0

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: GPM Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 Flowing: No

Water Details

2

Tag:

933616463 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 26.0 Water Found Depth UOM: ft

1 of 1 2908071

Well ID: **Construction Date:**

Primary Water Use: Domestic Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate:

WNW/0.0 98.0 / 0.28

Data Entry Status:

lot 5 con 3

ON

Data Src:

6/21/1977 Date Received: Selected Flag: TRUE Abandonment Rec:

WWIS

Order No: 22061700426

Contractor:

1805 Form Version: Owner:

Street Name:

HASTINGS County:

THURLOW TOWNSHIP

Municipality: Site Info:

005 Lot: Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

erisinfo.com | Environmental Risk Information Services

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

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2908071.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1977/05/20

 Year Completed:
 1977

 Depth (m):
 15.24

 Latitude:
 44.1995625999584

 Longitude:
 -77.3922010213859

 Path:
 290\2908071.pdf

Bore Hole Information

Bore Hole ID: 10163235 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308849.80

 Code OB Desc:
 North83:
 4896821.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 20-May-1977 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Location Method:

Order No: 22061700426

Remarks:
Elevrc Desc:

Leastion Course

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931476136

Layer: 2

Color:

General Color:

Mat1:17Most Common Material:SHALEMat2:15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931476135

Layer: 1

Color:

General Color:

Mat1:

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

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

Formation End Depth: 2.0 ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931476137

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962908071Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10711805

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930278706

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 50.0

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930278705

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:22.0

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

Results of Well Yield Testing

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test ID:		992908071			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		43.0			
Recommended Pump Depth:		45.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
Water Details	5				
Water ID:		933621673			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	43.0			
Water Found Depth UOM:		ft			

1 of 1 SE/13.8 98.9 / 1.15 lot 6 con 3 3 **WWIS** ON Well ID: 2905879 Data Entry Status: Construction Date: Data Src: Primary Water Use: Commerical Date Received: 7/9/1973

Domestic TRUE Sec. Water Use: Selected Flag: Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1805 Casing Material: Form Version: 1 Audit No: Owner: Tag: Street Name: **Construction Method: HASTINGS** County:

Elevation (m):Municipality:THURLOW TOWNSHIPElevation Reliability:Site Info:

Elevation Reliability:Site Info:Depth to Bedrock:Lot:006Well Depth:Concession:03

Well Depth:Concession:03Overburden/Bedrock:Concession Name:CONPump Rate:Easting NAD83:

Static Water Level:

Flowing (Y/N):

Northing NAD83:
Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905879.pdf

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1973/06/01

 Year Completed:
 1973

 Depth (m):
 9.7536

 Latitude:
 44.1989023828879

 Longitude:
 -77.3914847486553

 Path:
 290\2905879.pdf

Bore Hole Information

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

Elevation:

18

308904.90 4896746.00

margin of error: 30 m - 100 m

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS: UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 10161444

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 01-Jun-1973 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931470824 Formation ID:

Layer: Color: General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 SAND Mat2 Desc:

Mat3:

Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931470826 Layer: 3 Color: 2

General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth:

32.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931470825 Formation ID:

Layer: 2 Color: General Color: **BLACK** Mat1: 14 **HARDPAN** Most Common Material:

Mat2: Mat2 Desc: Mat3:

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

Mat3 Desc:

Formation Top Depth: 3.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962905879

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10710014

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930275864

Layer: 1 Material: 1

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

STEEL
7.0
8.0
inch
ft

Construction Record - Casing

Casing ID: 930275865

Layer: 2 Material: 4

Open Hole or Material: 4
OPEN HOLE

Depth From:

Depth To:32.0Casing Diameter:8.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992905879

Pump Set At:

Static Level:4.0Final Level After Pumping:4.0Recommended Pump Depth:25.0Pumping Rate:40.0Flowing Rate:

Recommended Pump Rate: 40.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Water Details

Water ID: 933619488

Layer: Kind Code:

FRESH Kind: Water Found Depth: 32.0 Water Found Depth UOM: ft

1 of 1 NE/15.5 99.9 / 2.18 lot 6 con 3 4 **WWIS** ON

2902977 Well ID: Data Entry Status:

Construction Date: Data Src: 9/5/1962 Primary Water Use: Domestic Date Received: TRUE

Sec. Water Use: Selected Flag: Final Well Status: Water Supply Abandonment Rec:

1806 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner:

Street Name: Tag:

HASTINGS Construction Method: County:

THURLOW TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: 006 Lot: Well Depth: Concession: 03

Overburden/Bedrock: CON Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902977.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/08/07 Year Completed: 1962 Depth (m): 7.3152

Latitude: 44.1996798843762 -77.3913297487532

Longitude: 290\2902977.pdf Path:

Bore Hole Information

Source Revision Comment: Supplier Comment:

Bore Hole ID: 10158635 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: 308919.80 East83: 4896832.00 Code OB Desc: North83:

Open Hole: Org CS: **UTMRC**:

Cluster Kind: Date Completed: 07-Aug-1962 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method:

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931463037

Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 17
Mat2 Desc: SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463036

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: 3.0
Formation End Depth UOM: ft

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931463038

Layer: 3
Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 24.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902977

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707205

Casing No: Comment: Alt Name: 10707

Construction Record - Casing

Casing ID: 930270798

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

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

Construction Record - Casing

Casing ID: 930270799

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:24.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902977

Pump Set At:

Static Level: 13.0 Final Level After Pumping: 24.0 Recommended Pump Depth: 22.0 Pumping Rate: 2.0 Flowing Rate: Recommended Pump Rate: 1.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 4 **Pumping Duration MIN:** 0 Flowing: No

Water Details

 Water ID:
 933616512

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 17.0
Water Found Depth UOM: ft

5 1 of 1 NE/20.3 99.8 / 2.12 lot 8 con 3 WWIS

Well ID: 2903007 Data Entry Status:

Construction Date: Data Src. 1

Primary Water Use: Domestic Date Received: 10/29/1956

 Sec. Water Use:
 0

 Selected Flag:
 TRUE

 Final Well Status:
 Water Supply

 Abandonment Rec:

Water Type: 2320
Casing Material: Form Version: 1
Audit No: Owner:
Tag: Street Name:

Construction Method: County: HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 008

 Depth to Bedrock:
 Lot:
 008

 Well Depth:
 Concession:
 03

 Overburden/Bedrock:
 Concession Name:
 CON

 Dumm Pate:
 Footier NAP83:

Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2903007.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1956/09/13

 Year Completed:
 1956

 Depth (m):
 8.2296

 Latitude:
 44.1997240753921

 Longitude:
 -77.3913690809511

 Path:
 290\2903007.pdf

Bore Hole Information

Bore Hole ID: 10158665 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:
 308916.80

 Code OB Desc:
 North83:
 4896837.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:13-Sep-1956 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:p9

Order No: 22061700426

Elevro Desc:

Location Method: ps

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931463108

Layer: 1

Color: General Color:

Mat1: 09

Most Common Material: MEDIUM SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 10.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931463109 Layer: 2 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

10.0 Formation Top Depth: Formation End Depth: 27.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962903007 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707235 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270854

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

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

Construction Record - Casing

930270853 Casing ID:

Layer: 1 Material: Open Hole or Material:

STEEL

Depth From:

Depth To: 10.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992903007

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Pump Set At: Static Level: 9.0 Final Level After Pumping: 17.0

Recommended Pump Depth: Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate:

ft Levels UOM:

Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: Pumping Duration HR: 0 Pumping Duration MIN: 30 Flowing: No

Water Details

933616536 Water ID: Layer: Kind Code: **FRESH** Kind: Water Found Depth: 18.0 ft Water Found Depth UOM:

1 of 1 ESE/20.5 99.8 / 2.07 lot 6 con 3 6 **WWIS** ON

Well ID: 2902962 Data Entry Status:

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Src:

Date Received: 7/14/1959 Selected Flag: TRUE

Abandonment Rec:

Contractor: 1507 Form Version:

Owner: Street Name:

County: **HASTINGS**

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info: Lot:

006 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902962.pdf

Additional Detail(s) (Map)

Well Completed Date: 1959/04/25 Year Completed: 1959 Depth (m): 9.4488

Latitude: 44.1989477657562 Longitude: -77.3910373173829 290\2902962.pdf Path:

Bore Hole Information

Elevation:

18

308940.80

4896750.00

margin of error: 100 m - 300 m

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

10158620 Bore Hole ID:

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

Cluster Kind:

25-Apr-1959 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931463004

Layer:

Color:

General Color:

Mat1: 11

Most Common Material: **GRAVEL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931463005 Formation ID:

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 31.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902962

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707190 Casing No: 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270768

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

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

Construction Record - Casing

Casing ID: 930270769

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:31.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902962

10.0

No

Pump Set At: Static Level:

Final Level After Pumping: 31.0 Recommended Pump Depth: 10.0 Pumping Rate: 17.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 0

Water Details

Flowing:

 Water ID:
 933616498

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 30.0

 Water Found Depth UOM:
 ft

7 1 of 1 WNW/23.5 95.8 / -1.96 lot 5 con 3 WWIS

Well ID: 2902945 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:2/1/1951Sec. Water Use:0Selected Flag:TRUE

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

HASTINGS

Order No: 22061700426

Final Well Status: Water Supply

Abandonment Rec: Water Type: Contractor: 3550 Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name: **Construction Method:** County:

Elevation (m): Municipality: THURLOW TOWNSHIP Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 005 Well Depth: Concession: 03 Overburden/Bedrock: CON

Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902945.pdf

Additional Detail(s) (Map)

Well Completed Date: 1950/12/19 Year Completed: 1950 13.4112 Depth (m):

Latitude: 44.1996179691052 Longitude: -77.3925661855412 Path: 290\2902945.pdf

Bore Hole Information

Bore Hole ID: 10158603 Elevation: Elevrc: DP2BR:

Spatial Status: Zone: 18 308820.80 Code OB: East83:

Code OB Desc: North83: 4896828.00 Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed: 19-Dec-1950 00:00:00 **UTMRC Desc:** unknown UTM Remarks: Location Method: p9

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

931462974 Formation ID:

Layer:

Color: General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 44.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462973

Layer: 2

Color: General Color:

Mat1: 17

Most Common Material: SHALE Mat2:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462972

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902945

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707173

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270733

Layer: 1
Material: 1

Open Hole or Material: STEEL

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

tt

Construction Record - Casing

Casing ID: 930270734

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:44.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902945

Pump Set At:

Static Level: 5.0
Final Level After Pumping: 7.0
Recommended Pump Depth:

Pumping Rate: 15.0 Flowing Rate:

Recommended Pump Rate: 13.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

8

Water ID: 933616482

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 40.0
Water Found Depth UOM: ft

ON

96.7/-0.97

NW/36.9

Well ID: 2902929

1 of 1

Construction Date:
Primary Water Use:
Sec. Water Use:

0

Domestic
0

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Street Name:
County: HASTINGS

Municipality: THURLOW TOWNSHIP

6/8/1961

TRUE

1821

Site Info:

lot 5 con 3

Date Received:

Selected Flag:

Form Version:

Data Src:

Owner:

Data Entry Status:

Abandonment Rec: Contractor:

 Lot:
 005

 Concession:
 03

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

WWIS

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902929.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1961/05/02

 Year Completed:
 1961

 Depth (m):
 12.192

 Latitude:
 44.1999010166614

 Longitude:
 -77.3923774124093

 Path:
 290\2902929.pdf

Bore Hole Information

Bore Hole ID: 10158587 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308836.80

 Code OB Desc:
 North83:
 4896859.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

 Date Completed:
 02-May-1961 00:00:00
 UTMRC Desc:
 margin of error: 100 m - 300 m

 Remarks:
 Location Method:
 p5

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931462938

Layer: 3

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462937

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material:LIMESTONEMat2:17

Mat2 Desc: SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 8.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931462936

Layer:

Color: General Color:

Mat1: Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902929 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707157

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270702

Layer: Material: Open Hole or Material: STEEL

Depth From:

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

Construction Record - Casing

930270703 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 40.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992902929

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Pump Set At: 20.0

Static Level: Final Level After Pumping:

40.0 Recommended Pump Depth: 36.0 Pumping Rate: 2.0 Flowing Rate:

Recommended Pump Rate:

ft Levels UOM:

Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: 0 Flowing: No

Water Details

933616467 Water ID: Layer: Kind Code: **FRESH** Kind: Water Found Depth: 35.0

1 of 1 ESE/38.5 99.8 / 2.12 lot 6 con 3 9 **WWIS** ON

Well ID: 2902959

ft

Construction Date:

Water Found Depth UOM:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 11/4/1957 Selected Flag: TRUE

Abandonment Rec:

Contractor: 1806 Form Version:

Owner: Street Name:

County: **HASTINGS**

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info:

Lot: 006 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902959.pdf

Additional Detail(s) (Map)

Well Completed Date: 1957/10/23 Year Completed: 1957 Depth (m): 9.144

Latitude: 44.1989254929093 Longitude: -77.3908111564972 290\2902959.pdf Path:

Bore Hole Information

Elevation:

18

p9

308958.80

4896747.00

unknown UTM

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 10158617

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

Cluster Kind:

Date Completed: 23-Oct-1957 00:00:00 **Remarks:**

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462999

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462998

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: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902959

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707187

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270763

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:30.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270762

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

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

Results of Well Yield Testing

Pump Test ID: 992902959

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 30.0

Recommended Pump Depth:

Pumping Rate: 0.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM:ftRate UOM:GPMWater State After Test Code:2Water State After Test:CLOUDY

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Water Details

Water ID: 933616497

Layer: 1
Kind Code: 3

Kind: SULPHUR
Water Found Depth: 22.0
Water Found Depth UOM: ft

10 1 of 1 \$/40.6 97.8 / 0.12 lot 5 con 3 WWIS

Well ID: 2905202 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:3/16/1972Sec. Water Use:0Selected Flag:TRUE

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

Final Well Status: Water Supply

Abandonment Rec: Water Type: Contractor: 1805 Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name:

HASTINGS Construction Method: County: Elevation (m): Municipality: THURLOW TOWNSHIP

Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 005 Well Depth: Concession: 03 Overburden/Bedrock: CON Concession Name:

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

Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905202.pdf

Additional Detail(s) (Map)

Well Completed Date: 1972/02/11 Year Completed: 1972 6.4008 Depth (m):

Latitude: 44.1986709252021 Longitude: -77.3917894919256 Path: 290\2905202.pdf

Bore Hole Information

Bore Hole ID: 10160812 Elevation: Elevrc: DP2BR:

Spatial Status: Zone: 18 308879.80 Code OB: East83: Code OB Desc: North83: 4896721.00

Open Hole: Org CS:

Cluster Kind: UTMRC: Date Completed: 11-Feb-1972 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 22061700426

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

931468929 Formation ID: Layer: 2

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

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 9.0 Formation End Depth: 21.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931468928

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: 9.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962905202

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10709382

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930274840

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 21.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930274839

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:10.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992905202

Pump Set At:

Static Level: 10.0

Мар Кеу	Number o	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	e: led Pump Rat : After Test Co After Test: st Method: ration HR:	oth: e:	15.0 18.0 10.0 10.0 ft GPM 1 CLEAR 2 0 30 No				
Draw Down & Pump Test D Test Type: Test Duration Test Level: Test Level U	Detail ID: n:		934462090 Draw Down 30 10.0 ft				
Pump Test D Test Type: Test Duration Test Level: Test Level U	Petail ID: n:		934179166 Draw Down 15 10.0 ft				
Water Details Water ID: Layer: Kind Code: Kind: Water Found			933618740 1 1 FRESH 18.0 ft				
11	1 of 1		SSW/42.6	97.1 / -0.58	lot 5 con 3 ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	n Date: er Use: lse: lse: rial: n Method:): liability: drock: //Bedrock: Level:	2905201 Not Used 0 Abandone	ed-Quality		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 3/16/1972 TRUE 1805 1 HASTINGS THURLOW TOWNSHIP 005 03 CON	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905201.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1972/02/09

 Year Completed:
 1972

 Depth (m):
 8.5344

 Latitude:
 44.1986643763503

 Longitude:
 -77.3921020860643

 Path:
 290\2905201.pdf

Bore Hole Information

Bore Hole ID: 10160811 Elevation: DP2BR: Elevrc:

Cluster Kind: UTMRC:

Date Completed: 09-Feb-1972 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

 Formation ID:
 931468927

 Layer:
 2

 Color:
 2

General Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 28.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931468926

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: 4.0

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:962905201Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10709381

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930274838

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 28.0
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930274837

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:
Depth To: 4.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992905201

Pump Set At:
Static Level: 10.0
Final Level After Pumping: 10.0
Recommended Pump Depth: 25.0
Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 2

Pumping Duration HR: 0
Pumping Duration MIN: 15
Flowing: No

Water Details

933618739

Layer: 1 Kind Code: 5

Water ID:

Kind: Not stated
Water Found Depth: 28.0
Water Found Depth UOM: ft

12 1 of 1 ESE/43.0 99.8 / 2.12 lot 6 con 3 ON WWIS

Well ID: 2902955 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:2/22/1956Sec. Water Use:0Selected Flag:TRUEFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 1507
Casing Material: Form Version: 1
Audit No: Owner:

Tag: Street Name:

 Construction Method:
 County:
 HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Site Info:

Lot:

006

Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: CON

Overburden/Bedrock:Concession Name:COPump Rate:Easting NAD83:Static Water Level:Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902955.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1955/11/05

 Year Completed:
 1955

 Depth (m):
 9.7536

 Latitude:
 44.1990892418951

 Longitude:
 -77.3907301806401

 Path:
 290\2902955.pdf

Bore Hole Information

Bore Hole ID: 10158613 Elevation:

DP2BR:Elevro:Spatial Status:Zone:18

 Code OB:
 East83:
 308965.80

 Code OB Desc:
 North83:
 4896765.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 05-Nov-1955 00:00:00 UTMRC Desc: unknown UTM

Order No: 22061700426

Remarks: Location Method: p9
Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462992

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 32.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462991

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902955Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707183

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270754

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:5.0Casing Diameter:8.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 930270755 Casing ID: Layer: 2 Material: **OPEN HOLE** Open Hole or Material: Depth From: 32.0 Depth To: Casing Diameter: 8.0 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pump Test ID: 992902955 Pump Set At: Static Level: 12.0 Final Level After Pumping: 12.0 Recommended Pump Depth: 17.0 **Pumping Rate:** Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: **Pumping Test Method: Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No Water Details Water ID: 933616493 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 30.0 Water Found Depth UOM: ft 13 1 of 1 SW/47.2 95.8 / -1.93 lot 5 con 3 **WWIS** ON Well ID: 2902933 Data Entry Status: Construction Date: Data Src: Primary Water Use: 10/4/1962 Commerical Date Received: Sec. Water Use: Selected Flag: TRUE Final Well Status: Water Supply Abandonment Rec: 1805 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner: Street Name: Tag: Construction Method: County: **HASTINGS** Municipality: THURLOW TOWNSHIP Elevation (m): Elevation Reliability: Site Info: 005 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902933.pdf

UTM Reliability:

Order No: 22061700426

Flow Rate:

Clear/Cloudy:

Map Key Number of Direction/ Elev/Diff Site DB

Records

Distance (m)

(m)

Additional Detail(s) (Map)

 Well Completed Date:
 1962/09/20

 Year Completed:
 1962

 Depth (m):
 8.8392

 Latitude:
 44.1986642018552

 Longitude:
 -77.3925400818942

 Path:
 290\2902933.pdf

Bore Hole Information

Bore Hole ID: 10158591

DP2BR: Spatial Status: Code OB:

Code OB.
Code OB Desc:
Open Hole:

 Cluster Kind:
 20-Sep-1962 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462945

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: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462947

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 29.0 Formation End Depth UOM: ft Elevation:

Elevrc: Zone:

Zone: 18 **East83:** 308819.80 **North83:** 4896722.00

Org CS:

UTMRC:

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

Order No: 22061700426

Location Method: p5

Overburden and Bedrock

Materials Interval

931462946 Formation ID:

Layer:

Color:

General Color:

17 Mat1:

Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

962902933 **Method Construction ID:**

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10707161 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930270711 Casing ID:

Layer: 2 Material:

Open Hole or Material:

OPEN HOLE

Depth From:

Depth To: 29.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270710

Layer: Material: **STEEL** Open Hole or Material:

Depth From:

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

Results of Well Yield Testing

992902933 Pump Test ID:

Pump Set At:

Static Level: 8.0 15.0 Final Level After Pumping:

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

Recommended Pump Depth: 25.0 Pumping Rate: 3.0

Flowing Rate:

2.0 Recommended Pump Rate: Levels UOM: **GPM** Rate UOM: Water State After Test Code:

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

Water Details

Water ID: 933616471 Layer: Kind Code: 3

SULPHUR Kind: Water Found Depth: 10.0 Water Found Depth UOM: ft

14 1 of 1 N/51.1 99.5 / 1.81 lot 6 con 3 **WWIS** ON

HASTINGS

Order No: 22061700426

Well ID: 2908054 Data Entry Status: Construction Date: Data Src:

6/21/1977 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: TRUE

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 2562

Casing Material: Form Version: 1 Audit No: Owner:

Street Name: Tag: Construction Method: County:

THURLOW TOWNSHIP Municipality: Elevation (m): Elevation Reliability: Site Info:

006 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: Concession Name:

CON Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2908054.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1977/05/16 Year Completed: 1977 Depth (m): 12.192

44.2000202257292 Latitude: Longitude: -77.3918441087755 290\2908054.pdf Path:

Bore Hole Information

Bore Hole ID: 10163218 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

margin of error: 100 m - 300 m

Order No: 22061700426

 Code OB:
 East83:
 308879.80

 Code OB Desc:
 North83:
 4896871.00

Code OB Desc:

Open Hole:

Cluster Kind:

North83:

Org CS:

UTMRC:

 Date Completed:
 16-May-1977 00:00:00

 UTMRC Desc:

 Remarks:
 Location Method:

Remarks: Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931476084

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931476083

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962908054

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10711788

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930278678

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:10.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992908054

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 35.0 Recommended Pump Depth: 38.0 Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 8.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test:

Water State After Test: CLE
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934458343

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934176426

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934977624

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 35.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934724584

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

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

Records

Distance (m)

Water Details

Water ID: 933621655

Layer: Kind Code:

FRESH Kind: Water Found Depth: 39.0 Water Found Depth UOM: ft

1 of 1 NE/60.0 100.5 / 2.81 lot 6 con 3 15 **WWIS** ON

Well ID: 2902968 Data Entry Status:

Construction Date: Data Src:

2/29/1960 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: TRUE

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1507 1

Casing Material: Form Version: Audit No: Owner: Street Name: Tag:

HASTINGS Construction Method: County:

THURLOW TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: 006 Lot: Well Depth: Concession: 03

Overburden/Bedrock: CON Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate:

UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902968.pdf

Additional Detail(s) (Map)

1960/01/08 Well Completed Date: Year Completed: 1960 Depth (m): 11.8872

Latitude: 44.2000634499758 Longitude: -77.3910699492153 290\2902968.pdf Path:

Bore Hole Information

Bore Hole ID: 10158626 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: 308941.80 East83: 4896874.00 Code OB Desc: North83:

Open Hole: Org CS:

UTMRC: Cluster Kind:

Date Completed: 08-Jan-1960 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Source Revision Comment: Supplier Comment:

Improvement Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 931463016

Layer:

Color:

General Color:

Mat1: 05 Most Common Material: CLAY 17 Mat2: Mat2 Desc: SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock **Materials Interval**

931463017 Formation ID: Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 39.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

962902968 **Method Construction ID:**

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707196

Casing No:

Comment: Alt Name:

Construction Record - Casing

930270781 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 39.0 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270780

Layer: Material:

Open Hole or Material: STEEL Depth From:

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

Results of Well Yield Testing

Pump Test ID: 992902968

Pump Set At: Static Level: 20.0 Final Level After Pumping: 39.0 Recommended Pump Depth:

Pumping Rate: 1.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft **GPM** Rate UOM: Water State After Test Code:

Water State After Test: **CLEAR Pumping Test Method: Pumping Duration HR:** 1 **Pumping Duration MIN:** O No Flowing:

Water Details

Water ID: 933616504

Layer: Kind Code:

FRESH Kind: Water Found Depth: 30.0 Water Found Depth UOM: ft

16 1 of 1 ESE/63.9 99.8 / 2.11 lot 5 con 3 **WWIS** ON

Well ID: 2904018

Construction Date:

Primary Water Use: Domestic Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Data Entry Status: Data Src:

Date Received:

6/5/1968 TRUE Selected Flag:

Abandonment Rec:

Contractor: 1805 Form Version: 1

Owner: Street Name:

HASTINGS County:

THURLOW TOWNSHIP Municipality: Site Info:

Lot:

005 Concession: 03 Concession Name: CON Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Flow Rate:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2904018.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1968/06/02

 Year Completed:
 1968

 Depth (m):
 7.0104

 Latitude:
 44.1987870655252

 Longitude:
 -77.3905427534164

 Path:
 290\2904018.pdf

Bore Hole Information

Bore Hole ID: 10159669 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308979.80

 Code OB Desc:
 North83:
 4896731.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

 Date Completed:
 02-Jun-1968 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 p4

Remarks:
Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931465575

Layer: 1

Color:

General Color:

Mat1:17Most Common Material:SHALEMat2:15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931465576

 Layer:
 2

 Color:
 6

General Color: BROWN

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0

Formation End Depth: 23.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962904018 **Method Construction Code:** Cable Tool

Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 10708239 Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930272752 Layer: Material: Open Hole or Material: STEEL Depth From: 6.0 Depth To:

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

Construction Record - Casing

Casing ID: 930272753 Layer:

Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 23.0 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992904018

Pump Set At:

Static Level: 5.0 Final Level After Pumping: 10.0 Recommended Pump Depth: 18.0 Pumping Rate: 20.0

Flowing Rate:

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 2

Pumping Duration MIN: 0 No Flowing:

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

Records Distance (m)

Water ID: 933617487

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 18.0 Water Found Depth UOM: ft

17 1 of 1 E/64.2 99.8 / 2.09 lot 6 con 3 **WWIS** ON

Well ID: 2902981

Construction Date:

Domestic Primary Water Use: Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Water Details

Tag: Construction Method:

Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

1/2/1964 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 4829 Form Version: 1

Owner: Street Name:

County: **HASTINGS**

THURLOW TOWNSHIP Municipality:

Order No: 22061700426

Site Info:

006 Lot: Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902981.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1963/10/16 Year Completed: 1963 Depth (m): 12.4968

44.1992751703841 Latitude: Longitude: -77.3904498697172 290\2902981.pdf Path:

Bore Hole Information

10158639 Bore Hole ID: Elevation: DP2BR: Elevrc:

18 Spatial Status: Zone: Code OB: East83: 308988.80 Code OB Desc: North83: 4896785.00 Org CS: Open Hole:

Cluster Kind: UTMRC:

Date Completed: **UTMRC Desc:** 16-Oct-1963 00:00:00 margin of error: 100 m - 300 m

Remarks: Location Method: Elevrc Desc:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

Formation ID: 931463045

Layer:

Color:

General Color:

Mat1: 24

Most Common Material: PREV. DRILLED

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:Formation Top Depth:0.0Formation End Depth:25.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463046

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 41.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902981

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707209

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270807

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 41.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

930270806 Casing ID:

25.0

Layer:

Material:

Open Hole or Material:

Depth From: Depth To:

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

Results of Well Yield Testing

Pump Test ID: 992902981

Pump Set At:

Static Level: 20.0 Final Level After Pumping: 20.0 Recommended Pump Depth: 39.0 Pumping Rate: 8.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Water Details

Water ID: 933616516

Layer: Kind Code: 3

SULPHUR Kind: Water Found Depth: 35.0 Water Found Depth UOM:

95.1 / -2.58 18 1 of 1 WSW/64.8 lot 5 con 3 **WWIS** ON

2906069 Well ID:

Construction Date:

Primary Water Use: Commerical Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src: Date Received:

12/6/1973 Selected Flag: TRUE Abandonment Rec:

2553 Contractor: Form Version: 1

Owner: Street Name:

HASTINGS County:

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info:

Lot: 005 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2906069.pdf

Elevation:

Order No: 22061700426

Additional Detail(s) (Map)

Well Completed Date: 1973/11/09 1973 Year Completed: Depth (m): 13.1064

44.1986129625518 Latitude: Longitude: -77.3928371004018 Path: 290\2906069.pdf

Bore Hole Information

Bore Hole ID: 10161603

DP2BR: Elevrc: Spatial Status: Zone: 18 308795.90 Code OB: East83: Code OB Desc: North83: 4896717.00

Open Hole: Org CS: Cluster Kind: **UTMRC**:

UTMRC Desc: Date Completed: 09-Nov-1973 00:00:00 margin of error: 30 m - 100 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931471281 Layer: 2

Color: General Color: **BROWN** 17 Mat1:

SHALE

2

Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0 6.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931471282 Formation ID: Layer: 3

Color: General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 43.0 ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931471280

Layer: 1 Color: 6

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962906069

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10710173

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930276109

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 10.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Diameter UOM: Casing Depth UOM:

Construction Record - Casing

 Casing ID:
 930276110

 Layer:
 2

Material: 4
Open Hole or Material: OPEN HOLE

ft

Depth From:

Depth To:43.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992906069

Pump Set At:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
		10.0 30.0 40.0 15.0			
	ed Pump Rate:	10.0 ft			
	After Test Code:	GPM 1			
Water State A	st Method:	CLEAR 2			
Pumping Dui Pumping Dui Flowing:		1 30 No			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration		934974234 Draw Down 60			
Test Level: Test Level U	ОМ:	30.0 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration		934463151 Draw Down 30			
Test Level U		30.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration		934180795 Draw Down 15			
Test Level: Test Level U	ОМ:	30.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type:		934721340 Draw Down			
Test Duration Test Level:		45 30.0			
Test Level U		ft			
Water Details	<u> </u>				
Water ID: Layer:		933619672 1			
Kind Code: Kind:		1 FRESH			
Water Found Water Found	Depth: Depth UOM:	40.0 ft			
<u>19</u>	1 of 1	SW/66.0	95.8 / -1.93	lot 5 con 3 ON	wwis
Well ID:	29029	141		Data Entry Status	

1

Primary Water Use: Domestic

Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Date Received: 9/16/1957 Selected Flag: TRUE

Abandonment Rec:

Contractor: 3516 Form Version: 1 Owner:

Street Name:

County: HASTINGS
Municipality: THURLOW TOWNSHIP

CON

Municipality: Site Info:

 Lot:
 005

 Concession:
 03

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902941.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1952/07/01

 Year Completed:
 1952

 Depth (m):
 10.3632

 Latitude:
 44.1985261275428

 Longitude:
 -77.3926846634661

 Path:
 290\2902941.pdf

Bore Hole Information

Bore Hole ID: 10158599

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 01-Jul-1952 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462966

Layer: 2 Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 34.0 Elevation: Elevro:

Zone: 18

East83: 308807.80 **North83:** 4896707.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22061700426

Location Method: p9

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931462965

Layer:

Color: General Color:

Mat1: Most Common Material: GRAVEL 05 Mat2: Mat2 Desc: CLAY

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 5.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902941 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707169

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270726

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

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

Construction Record - Casing

930270725 Casing ID:

Layer: 1 Material:

Open Hole or Material: **STEEL**

Depth From:

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

Results of Well Yield Testing

Pump Test ID: 992902941

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At					
Static Level:		12.0			
Final Level After Pumping:		34.0			
Recommend	led Pump Depth:				
Pumping Rate:		4.0			
Flowing Rate	: :				
Recommend	led Pump Rate:				
	-	4.			

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

 Water ID:
 933616478

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 30.0

 Water Found Depth UOM:
 ft

20 1 of 1 N/68.8 99.5 / 1.81 lot 6 con 3 WWIS

Well ID: 2902958

Construction Date:

Primary Water Use: Domestic

Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src: 1

Date Received: 1/3/1957 Selected Flag: TRUE

Abandonment Rec:

Contractor: 1821 Form Version: 1

Owner: Street Name:

County: HASTINGS

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info:

 Lot:
 006

 Concession:
 03

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902958.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1956/10/29

 Year Completed:
 1956

 Depth (m):
 16.4592

 Latitude:
 44.200181355909

 Longitude:
 -77.3918881753133

 Path:
 290\2902958.pdf

Bore Hole Information

Elevation:

18

p9

308876.80

4896889.00

unknown UTM

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 10158616

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

. Cluster Kind:

Date Completed: 29-Oct-1956 00:00:00 **Remarks:**

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462996

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: 3.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462997

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 3.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902958

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707186

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270760

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:3.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270761

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:54.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902958

Pump Set At:

Static Level: 10.0 Final Level After Pumping: 54.0

Recommended Pump Depth:

Pumping Rate: 2.0

Flowing Rate:

Recommended Pump Rate:

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

Pumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Water Details

 Water ID:
 933616496

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 49.0
Water Found Depth UOM: ft

21 1 of 1 WNW/74.5 94.8 / -2.88 lot 5 con 3 WWIS

Order No: 22061700426

Well ID: 2902939 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:10/12/1966Sec. Water Use:0Selected Flag:TRUE

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

Final Well Status: Water Supply

Abandonment Rec: Water Type: Contractor: 4901 Casing Material: Form Version: 1 Audit No: Owner:

Tag: Street Name:

HASTINGS Construction Method: County:

Elevation (m): Municipality: THURLOW TOWNSHIP Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 005 Well Depth: Concession: 03 Overburden/Bedrock: CON Concession Name:

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902939.pdf

Additional Detail(s) (Map)

Well Completed Date: 1966/09/07 Year Completed: 1966 9.7536 Depth (m):

Latitude: 44.1996948193491 Longitude: -77.3931950266284 Path: 290\2902939.pdf

Bore Hole Information

Bore Hole ID: 10158597 Elevation: Elevrc: DP2BR:

Spatial Status: Zone: 18 Code OB: 308770.80 East83:

Code OB Desc: North83: 4896838.00 Open Hole: Org CS:

Cluster Kind: UTMRC: 5

Date Completed: 07-Sep-1966 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method: p5 Elevrc Desc:

Location Source Date: Improvement Location Source:

Supplier Comment:

Overburden and Bedrock Materials Interval

Improvement Location Method: Source Revision Comment:

931462961 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: 17 Mat2 Desc: SHALE

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462962

 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: 32.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902939

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707167

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270721

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 15.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270722

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:32.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902939

Pump Set At:

Static Level: 10.0

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Final Level After Pumping: 28.0 Recommended Pump Depth: 29.0 **Pumping Rate:** 2.0 Flowing Rate: Recommended Pump Rate: 1.0

Levels UOM:ftRate UOM:GPMWater State After Test Code:1Water State After Test:CLEARPumping Test Method:1Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Water Details

Water ID: 933616476 **Layer:** 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 28.0

 Water Found Depth UOM:
 ft

22 1 of 1 WNW/78.0 94.8 / -2.88 lot 5 con 3 WWIS

Well ID: 2902935 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:2/17/1964Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply

Abandonment Rec:

Water Type:

1507

Water Type: Contractor: 1507
Casing Material: Form Version: 1
Audit No: Owner:
Tag: Street Name:

 Construction Method:
 County:
 HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Lot:

005

Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: CON
Pump Rate: Easting NAD83:

Static Water Level:

Flowing (Y/N):

Reasting NAD83:

Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902935.pdf

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1963/11/11

 Year Completed:
 1963

 Depth (m):
 10.3632

 Latitude:
 44.199830011352

 Longitude:
 -77.3931879875444

 Path:
 290\2902935.pdf

Bore Hole Information

Bore Hole ID: 10158593 Elevation: DP2BR: Elevrc:

18

308771.80

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

4896853.00 Open Hole: Org CS: Cluster Kind: UTMRC:

margin of error : 100 m - 300 m 11-Nov-1963 00:00:00 Date Completed: **UTMRC Desc:** Location Method:

Remarks: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:**

Supplier Comment:

Overburden and Bedrock

Materials Interval

931462951 Formation ID:

Layer: 1

Color: General Color:

Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931462952 Layer: 2 Color: 2

General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 3.0 34.0 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

962902935 **Method Construction ID:**

Method Construction Code:

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10707163

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270713 Layer: Material: Open Hole or Material: **STEEL** Depth From: Depth To: 7.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270714 2

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 34.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992902935

Pump Set At:

Static Level: 12.0 25.0 Final Level After Pumping: Recommended Pump Depth: 31.0 Pumping Rate: 16.0 Flowing Rate: Recommended Pump Rate: 16.0

Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: 0 Flowing: No

Water Details

Water ID: 933616472 Layer: Kind Code:

FRESH Kind: Water Found Depth: 30.0 Water Found Depth UOM: ft

23 1 of 2 S/87.9 97.5 / -0.19 McCaffrey's Garage & Towing Ltd

54 Cannifton Rd N Belleville ON K0K 1K0

Generator No: ON8100031 Status: Registered Co Admin:

SIC Code: SIC Description:

Choice of Contact: Approval Years: As of Oct 2019 Phone No Admin: PO Box No: Contam. Facility:

GEN

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

MHSW Facility: Country: Canada

Detail(s)

Waste Class: 221 I Waste Class Desc: Light fuels

23 2 of 2 S/87.9 97.5 / -0.19 ART MCCAFFREY'S GARAGE & TOWING

54 Cannifton Rd N

GEN

Order No: 22061700426

CANNIFTON ON KOK1KO

Generator No: ON7817175 Status: Registered

SIC Code:

SIC Description:

Approval Years: As of Nov 2021 PO Box No:

Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Country:

Waste Class: 221 I Waste Class Desc: Light fuels

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Canada

Waste Class:

Waste crankcase oils and lubricants Waste Class Desc:

24 1 of 1 WNW/89.1 94.8 / -2.88 lot 5 con 3 **WWIS** ON

Well ID: 2902942 Data Entry Status:

Construction Date: Data Src:

11/21/1955 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: TRUE

Final Well Status: Water Supply Abandonment Rec: 2320

Water Type: Contractor: Casing Material: Form Version: Audit No: Owner:

Street Name: Tag: **Construction Method:** County:

HASTINGS THURLOW TOWNSHIP Municipality: Elevation (m): Elevation Reliability: Site Info:

Depth to Bedrock: 005 Lot: Well Depth: Concession: 03

Overburden/Bedrock: Concession Name: CON Easting NAD83: Pump Rate:

Northing NAD83: Static Water Level: Zone:

Flowing (Y/N): UTM Reliability: Flow Rate: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902942.pdf PDF URL (Map):

Additional Detail(s) (Map)

1955/10/30 Well Completed Date: 1955 Year Completed: Depth (m): 7.9248

Latitude: 44.1999911409397 Longitude: -77.3932320575617

4896871.00

Order No: 22061700426

Path: 290\2902942.pdf

Bore Hole Information

 Bore Hole ID:
 10158600
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308768.80

Code OB. Eastos.

Code OB Desc: North83:

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 30-Oct-1955 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: p9
Elevrc Desc:

Overburden and Bedrock

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Materials Interval

Formation ID: 931462967

Layer: 1

Color:

General Color:

Mat1: 17
Most Common Material: SHAL

Most Common Material: SHALE Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 26.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902942

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707170

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930270728

 Layer:
 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:26.0Casing Diameter:5.0Casing Diameter UOM:inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930270727

ft

Layer: Material:

STEEL Open Hole or Material: Depth From:

Depth To: 5.0 5.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

992902942 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: GPM Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:**

Yes Flowing:

Water Details

Water ID: 933616479

Layer: Kind Code:

1 of 1

FRESH Kind: Water Found Depth: 25.0 Water Found Depth UOM:

25

SSW/96.2

ON7817175 Registered Status:

ART MCCAFFREY'S GARAGE & TOWING

54 Cannifton Rd N **CANNIFTON ON KOK1KO**

Choice of Contact:

Phone No Admin: Contam. Facility:

MHSW Facility:

Co Admin:

GEN

Order No: 22061700426

96.8 / -0.92

SIC Code: SIC Description:

Approval Years: As of Feb 2022

PO Box No:

Generator No:

Canada

Country:

Detail(s)

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

221 I Waste Class: Waste Class Desc: Light fuels

Waste Class: 252 L Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

26 1 of 1 SSW/99.5 96.8 / -0.92 54 Cannifton Rd N

Belleville ON K8N4T9

EHS

Order No: 22061700426

Order No: 20150211078 Nearest Intersection: Status: C Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 18-FEB-15
 Search Radius (km):
 .25

 Date Received:
 11-FEB-15
 X:
 -77.39202

 Previous Site Name:
 Y:
 44.198149

Waste crankcase oils and lubricants

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

Waste Class Desc:

27 1 of 1 ESE/99.7 99.8 / 2.09 lot 5 con 3 WWIS

Well ID: 2905175 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:2/25/1972Sec. Water Use:0Selected Flag:TRUEFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 1805
Casing Material: Form Version: 1

Audit No: Owner:
Tag: Street Name:

Construction Method: County: HASTINGS

Elevation (m):Municipality:THURLOW TOWNSHIPElevation Reliability:Site Info:

Depth to Bedrock: Lot: 005

Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: CON
Pump Pate:

Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905175.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1972/01/21

 Year Completed:
 1972

 Depth (m):
 18.8976

 Latitude:
 44.1986150119675

 Longitude:
 -77.3901603621768

 Path:
 290\2905175.pdf

Bore Hole Information

Bore Hole ID: 10160788 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 309009.80

 Code OB Desc:
 North83:
 4896711.00

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

Cluster Kind: UTMRC:

Date Completed: 21-Jan-1972 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: p4

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931468870

Layer:

Color:

General Color:

17 Mat1: Most Common Material: SHALE Mat2:

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931468869

Layer:

Color:

General Color:

Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 2.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931468871

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

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 62.0

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962905175

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10709358

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930274796

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

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

Construction Record - Casing

Casing ID: 930274797

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:62.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992905175

Pump Set At:

Static Level:20.0Final Level After Pumping:40.0Recommended Pump Depth:55.0Pumping Rate:7.0

Flowing Rate:

Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1

Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934462078

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934720141 Test Type: Recovery Test Duration: 45 Test Level: 20.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934179153 Recovery Test Type: Test Duration: 15 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934973169 Pump Test Detail ID: Recovery Test Type: Test Duration: 20.0 Test Level: Test Level UOM: ft

Water Details

933618717 Water ID: 1

Layer: Kind Code:

SULPHUR Kind: Water Found Depth: 24.0 Water Found Depth UOM: ft

1 of 1 NW/102.4 97.6 / -0.10 lot 6 con 3 **28 WWIS** ON

2902972 Well ID: Data Entry Status:

Construction Date: Data Src:

4/9/1962 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: TRUE

Final Well Status: Water Supply Abandonment Rec:

Contractor: 1806 Water Type: Casing Material: Form Version: 1 Audit No: Owner:

Street Name: Tag: **Construction Method:** County:

HASTINGS THURLOW TOWNSHIP Elevation (m): Municipality:

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 006

Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: CON

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902972.pdf PDF URL (Map):

Order No: 22061700426

Additional Detail(s) (Map)

Well Completed Date: 1962/02/05 Year Completed: 1962

Depth (m): 5.7912

 Latitude:
 44.2004730495877

 Longitude:
 -77.3925757798554

 Path:
 290\2902972.pdf

Bore Hole Information

 Bore Hole ID:
 10158630
 Elevation:

 DP2BR:
 Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308822.80

 Code OB Desc:
 North83:
 4896923.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

 Date Completed:
 05-Feb-1962 00:00:00
 UTMRC Desc:
 margin of error : 100 m - 300 m

 Remarks:
 Location Method:
 p5

Elevrc Desc: Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931463025

Layer: 2 Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 17

Mat2 Desc: SHALE Mat3:

Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 9.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463024

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: 3.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463026

Layer: 3

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902972Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

Alt Name:

 Pipe ID:
 10707200

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

Casing ID: 930270788

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:9.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270789

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 19.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992902972

Pump Set At:
Static Level: 8.0
Final Level After Pumping: 9.0
Recommended Pump Depth: 15.0
Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 5.0 Levels UOM: ft

Rate UOM:
Water State After Test Code:

Water State After Test:
CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
OFlowing:
No

Water Details

 Water ID:
 933616508

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 17.0
Water Found Depth UOM: ft

29 1 of 1 E/102.9 100.8 / 3.12 lot 5 con 3 WWIS

Well ID: 2905111 Data Entry Status:

Construction Date:Data Src:1Primary Water Use:Date Received:1/6/1972Sec. Water Use:Selected Flag:TRUEFinal Well Status:Abandoned-SupplyAbandonment Rec:

Water Type: Contractor: 1805
Casing Material: Form Version: 1
Audit No: Owner:

Tag: Street Name:

Construction Method: County: HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock:Lot:005Well Depth:Concession:03Condition of the Police of the Pol

Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905111.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1971/12/20

 Year Completed:
 1971

 Depth (m):
 22.5552

 Latitude:
 44.1995197818304

 Longitude:
 -77.3899466688826

 Path:
 290\2905111.pdf

Bore Hole Information

Bore Hole ID: 10160725 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 309029.80

 Code OB Desc:
 North83:
 4896811.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 20-Dec-1971 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: p4

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

 Formation ID:
 931468720

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 74.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931468719

Layer:

Color: General Color:

Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962905111Method Construction Code:4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10709295

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930274686

Layer: 1

Material:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Open Hole or Material:

Depth From: Depth To:

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

30 1 of 1 WSW/106.5 93.8 / -3.93 lot 5 con 3 ON WWIS

Well ID: 2902923 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:1/19/1953Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply Abandonment Rec:
Water Type: Contractor:

Water Type:Contractor:3550Casing Material:Form Version:1Audit No:Owner:

Tag: Street Name:

Construction Method: County: HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 005

 Well Depth:
 Concession:
 03

Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: CON
Pump Rate: Easting NAD83:
Statio Water Level: Name: NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Northing NAD83:

Zone:

UTM Reliability:

Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902923.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1952/06/23

 Year Completed:
 1952

 Depth (m):
 11.2776

 Latitude:
 44.1985021940396

 Longitude:
 -77.3933970113941

 Path:
 290\2902923.pdf

Bore Hole Information

Bore Hole ID: 10158581 Elevation:
DP2BR: Elevation:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308750.80

 Code OB Desc:
 North83:
 4896706.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 23-Jun-1952 00:00:00 UTMRC Desc: unknown UTM

Order No: 22061700426

Remarks: Location Method: p9
Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

Formation ID: 931462924

Layer: Color:

General Color:

Mat1:17Most Common Material:SHALEMat2:05Mat2 Desc:CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462925

Layer: Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 37.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902923Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707151

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930270691

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:37.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270690

Мар Кеу	Number o Records	f Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Layer: Material: Open Hole or I Depth From: Depth To: Casing Diamet Casing Depth I	ter: ter UOM:	1 1 STEEL 6.0 5.0 inch ft				
Results of Wel	II Yield Testi	ing				
Pump Test ID: Pump Set At: Static Level: Final Level Aft Recommended Pumping Rate: Recommended Levels UOM: Rate UOM: Water State Af Pumping Test Pumping Dura Pumping Dura Flowing: Water Details Water ID: Layer: Kind Code:	ter Pumping d Pump Dep : d Pump Rate fter Test Coo fter Test: Method: tion HR:	th: 5.0 e: ft GPM				
Kind: Kind: Water Found D Water Found D		FRESH 35.0 ft				
<u>31</u>	1 of 1	E/107.1	100.9 / 3.15	lot 6 con 3 ON		wwis
Well ID: Construction I Primary Water Sec. Water Use Final Well State Water Type: Casing Materia Audit No: Tag: Construction II Elevation Relia Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Flowing (Y/N): Flow Rate: Clear/Cloudy:	Date: Use: E e: C tus: V al: Method: ability: ock: edrock:	2904656 Domestic) Vater Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 10/5/1970 TRUE 1805 1 HASTINGS THURLOW TOWNSHIP 006 03 CON	

Additional Detail(s) (Map)

 Well Completed Date:
 1970/09/03

 Year Completed:
 1970

 Depth (m):
 7.3152

 Latitude:
 44.1990700143671

 Longitude:
 -77.3899284775938

 Path:
 290\2904656.pdf

Bore Hole Information

Bore Hole ID: 10160279

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

Cluster Kind:
Date Completed: 03-Sep-1970 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931467418

Layer: 1

Color:

General Color:

Mat1: 25

Most Common Material: OVERBURDEN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931467419

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2 Desc: LIMESTONE

Mat3:

Mat2:

Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock

Elevation: Elevrc:

Zone: 18

East83: 309029.80 **North83**: 4896761.00

Org CS: UTMRC:

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

Location Method: p4

15

Materials Interval

Formation ID: 931467420

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 24.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962904656

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10708849

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930273878

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 10.0

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

Construction Record - Casing

Casing ID: 930273879

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 24.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992904656

Pump Set At:

Static Level:10.0Final Level After Pumping:15.0Recommended Pump Depth:15.0

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate:		10.0			
Flowing Rate	ed Pump Rate:	10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State		CLEAR			
Pumping Tes		2 1			
Pumping Dui Pumping Dui		0			
Flowing:	auon mnv.	No			
g.					
Draw Down &	Recovery				
Pump Test D	etail ID:	934709590			
Test Type:		Recovery			
Test Duration	1:	45			
Test Level:	014.	10.0 ft			
Test Level U	OW.	п			
<u>Draw Down 8</u>	& Recovery				
Pump Test D	etail ID:	934459856			
Test Type:		Recovery			
Test Duration	1:	30			
Test Level:		10.0			
Test Level U	ОМ:	ft			
Draw Down &	Recovery				
Pump Test D	etail ID:	934980149			
Test Type:	etan 15.	Recovery			
Test Duration	1:	60			
Test Level:		10.0			
Test Level U	ОМ:	ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D	etail ID:	934177480			
Test Type:	etan ib.	Recovery			
Test Duration	n:	15			
Test Level:		10.0			
Test Level U	ОМ:	ft			
Water Details	ŝ				
Mata# 12-		022640425			
Water ID: Layer:		933618125 1			
Kind Code:		1			
Kind:		FRESH			
Water Found		22.0			
Water Found	Depth UOM:	ft			

32 1 of 1 ENE/112.3 100.7 / 3.03 lot 5 con 3 ON WWIS

Well ID: 2905112

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status:

Abandoned-Supply

Data Entry Status:

Data Src:

Date Received:1/6/1972Selected Flag:TRUE

Abandonment Rec:

Water Type:Contractor:1805Casing Material:Form Version:1

Audit No: Owner: Tag: Street Name:

Construction Method: County: HASTINGS

Elevation (m):Municipality:THURLOW TOWNSHIPElevation Reliability:Site Info:

 Depth to Bedrock:
 Lot:
 005

 Well Depth:
 Concession:
 03

 Overburden/Bedrock:
 Concession Name:
 CON

Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905112.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1971/12/20

 Year Completed:
 1971

 Depth (m):
 18.288

 Latitude:
 44.1999695492524

 Longitude:
 -77.389964860595

 Path:
 290\2905112.pdf

Bore Hole Information

Bore Hole ID: 10160726 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 309029.80

 Code OB Desc:
 North83:
 4896861.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 20-Dec-1971 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22061700426

Remarks: Location Method: Elevrc Desc:

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

Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931468722

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Mat1: 15
Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 60.0 Formation End Depth UOM: ft

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

Overburden and Bedrock

Materials Interval

931468721 Formation ID:

Layer:

Color:

General Color:

05 Mat1:

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 10.0

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

962905112 **Method Construction ID:**

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10709296

Casing No:

Comment: Alt Name:

Construction Record - Casing

930274687 Casing ID:

Layer:

Material:

Open Hole or Material:

Depth From: Depth To:

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

S/115.0 96.9 / -0.80 lot 6 con 3 **33** 1 of 1 ON

Well ID: 2902954

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Water Supply Final Well Status:

Water Type:

Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Data Entry Status:

Data Src:

Date Received: 2/27/1956 TRUE Selected Flag:

Abandonment Rec:

Contractor: 2320 Form Version: 1

Owner: Street Name:

County:

HASTINGS

Municipality: THURLOW TOWNSHIP **WWIS**

Order No: 22061700426

Site Info:

Lot: 006 03 Concession: Concession Name:

CON

Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902954.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1955/09/21

 Year Completed:
 1955

 Depth (m):
 4.8768

 Latitude:
 44.1980090265833

 Longitude:
 -77.3920129856525

 Path:
 290\2902954.pdf

Bore Hole Information

Bore Hole ID: 10158612 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308859.80

 Code OB:
 East83:
 308639.80

 Code OB Desc:
 North83:
 4896648.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC: 9

Date Completed:21-Sep-1955 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:p9

Remarks: Locat
Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462990

Layer: 2 Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462989

Layer: 1
Color:

General Color:

Mat1: 17

Most Common Material: SHALE

Mat2:

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902954

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707182

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270752

6.0 5.0

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270753

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 16.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992902954

Pump Set At:

Static Level: 11.0
Final Level After Pumping: 14.0
Page 2017 April 14.0

Recommended Pump Depth:

Pumping Rate: 1.0 Flowing Rate:

Recommended Pump Rate:

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

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0

Number of Direction/ Elev/Diff Site DΒ Map Key

Pumping Duration MIN: 30

Records

No Flowing:

Water Details

933616492 Water ID: Layer: Kind Code: **FRESH** Kind:

Water Found Depth: 12.0 ft Water Found Depth UOM:

1 of 1 WSW/116.4 94.8 / -2.88 lot 5 con 3 34 **WWIS** ON

Well ID: 2902940 Data Entry Status:

Distance (m)

(m)

Construction Date: Data Src:

10/12/1966 Primary Water Use: Domestic Date Received: Sec. Water Use: TRUE Selected Flag:

Water Supply Final Well Status: Abandonment Rec: Contractor: 4901 Water Type: Casing Material: Form Version:

Audit No: Owner: Tag: Street Name:

Construction Method: County: **HASTINGS**

Municipality: Elevation (m): THURLOW TOWNSHIP Elevation Reliability: Site Info:

005 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: CON

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902940.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1966/09/13 Year Completed: 1966 Depth (m): 9.144

44.1982881409055 Latitude: Longitude: -77.3933007415278 290\2902940.pdf Path:

Bore Hole Information

Bore Hole ID: 10158598 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 308757.80

Code OB Desc: 4896682.00 North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

13-Sep-1966 00:00:00 Date Completed: **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462963

Layer:

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 17
Mat2 Desc: SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462964

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: 15

LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 30.0

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902940

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707168

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270723

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 16.0 **Casing Diameter:** 6.0

Casing Diameter: 6.0
Casing Diameter UOM: inch

Order No: 22061700426

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930270724 2

ft

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From: Depth To: 30.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

992902940 Pump Test ID:

Pump Set At: Static Level: 9.0 Final Level After Pumping: 28.0 Recommended Pump Depth: 27.0 Pumping Rate: 2.0

Flowing Rate:

1.0 Recommended Pump Rate: Levels UOM: Rate UOM: **GPM** Water State After Test Code: 1 **CLEAR** Water State After Test: Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0

No Flowing:

Water Details

35

Water ID: 933616477

Layer: Kind Code:

FRESH Kind: Water Found Depth: 28.0 Water Found Depth UOM:

2902952 Well ID:

Construction Date:

1 of 1

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Data Entry Status:

lot 6 con 3

ON

Data Src:

2/27/1956 Date Received: Selected Flag: TRUE

Abandonment Rec:

2320 Contractor: Form Version:

Owner: Street Name:

County:

HASTINGS THURLOW TOWNSHIP Municipality:

WWIS

Order No: 22061700426

Site Info:

Lot: 006 03 Concession: Concession Name: CON

Easting NAD83: Northing NAD83:

SSW/121.4

96.9 / -0.80

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902952.pdf

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1955/09/14

 Year Completed:
 1955

 Depth (m):
 9.144

 Latitude:
 44.1979534827851

 Longitude:
 -77.3920858225867

 Path:
 290\2902952.pdf

Bore Hole Information

Bore Hole ID: 10158610 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308853.80

 Code OB Desc:
 North83:
 4896642.00

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 14-Sep-1955 00:00:00
 UTMRC Desc:
 UITMRC Desc:

Date Completed:14-Sep-1955 00:00:00UTMRC Desc:unknown UTMRemarks:Location Method:p9

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462986

Layer: 2 Color:

General Color:

Mat1: 24

Most Common Material: PREV. DRILLED

Mat2: 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 12.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462985

Layer: 1

Color: General Color:

Mat1: 2

Most Common Material: PREVIOUSLY DUG

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 12.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902952

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707180

 Casing No:
 1

Casing No.
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930270748

Layer: 2 Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To: 12.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270747

Layer: 1

Material:

Open Hole or Material:

Depth From:

Depth To: 8.0

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270749

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:30.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902952

Pump Set At:

Static Level: 16.0

Order No: 22061700426

Мар Кеу	Number Records		Elev/Diff n) (m)	Site	DB
Final Level A Recommend Pumping Rate Recommend Levels UOM: Water State Water State Pumping Du Pumping Du Flowing:	led Pump D te: e: led Pump R : After Test C After Test: st Method: rration HR: rration MIN:	epth: 3.0 ate: ft GPM			
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933616489 1 1 FRESH 28.0 ft			
<u>36</u>	1 of 4	SSW/122.2	95.8 / -1.91	BLACK DIAMOND CHEESE BELLEVILLE PLANT 1 BLACK DIAMOND ROAD BELLEVILLE CITY ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminan Contaminan Contaminan Contaminan Environmen Nature of Im Receiving M Receiving En MOE Respoir Dt MOE Arvl MOE Resport Dt Documen Incident Rea Site Name: Site Geo Rei Incident Sun Contaminan	nt: t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: pact: edium: nv: on Scn: ed Dt: t Closed: ison: f Meth: nmary:	176450 // VALVE/FITTING LEAK OR POSSIBLE Air Pollution AIR 1/6/2000 OVERSTRESS/OVERPRE	SSURE	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: 4896600.00 Easting: 309800.00 Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
36	2 of 4	SSW/122.2	95.8 / -1.91	BLACK DIAMOND CHEESE 1 BLACK DIAMOND ROAD 1/4 MILE EAST OF HWY 37 AT HWY 401 THURLOW TWP. ON K8N 5A1	GEN

Order No: 22061700426

Generator No: ON0632415 Status: SIC Code: 1049 Co Admin: OTHER DAIRY PRODUCT SIC Description: Choice of Contact: Phone No Admin:

Approval Years: 92,93,97

Number of Direction/ Elev/Diff Site DΒ Map Key

PO Box No: Contam. Facility:

(m)

Country: MHSW Facility:

Distance (m)

Detail(s)

Waste Class: 113

Records

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

Waste Class: 243 Waste Class Desc: PCB'S

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

36 3 of 4 SSW/122.2 95.8 / -1.91 **BLACK DIAMOND CHEESE 08-411**

DIV. AULT FOODS 1 BLACK DIAMOND RD. P.O.

GEN

Order No: 22061700426

BOX #1 BELLEVILLE ON K8N 5A1

ON0632415 Generator No: SIC Code: 1049

SIC Description: OTHER DAIRY PRODUCT

94,95,96 Approval Years:

PO Box No: Country:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility:

Status:

MHSW Facility:

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 113

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class: 243 PCB'S Waste Class Desc:

4 of 4 SSW/122.2 95.8 / -1.91 **BLACK DIAMOND CHE(SEE & USE ON2275708)** 36 **GEN**

Status:

Co Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility: MHSW Facility:

1 BLACK DIAMOND ROAD 1/4 MILE EAST OF

HWY 37 AT HWY 401

THURLOW TWP. ON K8N 5A1

ON0632415 Generator No: SIC Code: 1049

OTHER DAIRY PRODUCT SIC Description:

Approval Years:

PO Box No:

98,99

PCB'S

Detail(s) Waste Class: 243

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Country:

Waste Class Desc:

Map Key	Numbe Record			Site		D
<u>37</u>	1 of 2	SW/127.2	95.9 / -1.85	Pinchin Ltd. 51 Cannifton Road N Belleville ON K0K 11		GEN
Generator No: SIC Code: SIC Description: Approval Years:		ON3255002 As of Jul 2020		Status: Co Admin: Choice of Contact: Phone No Admin:	Registered	
PO Box No: Country:		Canada		Contam. Facility: MHSW Facility:		
Detail(s)						
Waste Class Waste Class		221 B Light fuels				
<u>37</u>	2 of 2	SW/127.2	95.9 / -1.85	Pinchin Ltd. 51 Cannifton Road N Belleville ON K0K 11	- 	GEN
Generator N SIC Code:		ON3255002		Status: Co Admin: Choice of Contact:	Registered	
SIC Description: Approval Years:		As of Jan 2021		Phone No Admin:		
PO Box No: Country:		Canada		Contam. Facility: MHSW Facility:		
Detail(s)						
Waste Class Waste Class		221 B Light fuels				
38	1 of 1	E/127.9	100.8 / 3.12	lot 5 con 3 ON		ww
Well ID: Construction	n Date:	2905113		Data Entry Status: Data Src:	1	
Primary Wat Sec. Water U	ter Use:	Domestic 0		Date Received: Selected Flag:	1/6/1972 TRUE	
Final Well S		Water Supply		Abandonment Rec:	4005	
Water Type: Casing Material: Audit No:				Contractor: Form Version: Owner:	1805 1	
Tag:				Street Name:		
Construction Method: Elevation (m):				County: Municipality:	HASTINGS THURLOW TOWNSHIP	
Elevation Reliability: Depth to Bedrock:				Site Info: Lot:	005	
Well Depth:				Concession:	03	
Overburden, Bump Bata:	/Bedrock:			Concession Name:	CON	
Pump Rate: Static Water	Level:			Easting NAD83: Northing NAD83:		
Flowing (Y/N	V):			Zone:		
Flow Rate: Clear/Cloud	y:			UTM Reliability:		
PDF URL (M	ap):	https://d2kh	azk8e83rdv.cloudfront.	net/moe_mapping/downloads	s/2Water/Wells_pdfs/290\2905113.p	df
	Detail(s) (Ma					

Order No: 22061700426

Well Completed Date: Year Completed: 1971/12/20 1971

Depth (m): 16.4592

 Latitude:
 44.1989852952825

 Longitude:
 -77.3896747623516

 Path:
 290\2905113.pdf

Bore Hole Information

Bore Hole ID: 10160727 Elevation: DP2BR: Elevro:

 Cluster Kind:
 UTMRC:

 Date Completed:
 20-Dec-1971 00:00:00
 UTMRC Desc:

 Date Completed:
 20-Dec-1971 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 p4

Location Source Date:
Improvement Location Source:

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

Overburden and Bedrock

Materials Interval

 Formation ID:
 931468724

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 54.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931468723

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: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 962905113

Method Construction Code: 4

Order No: 22061700426

Method Construction:

Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10709297

 Casing No:
 1

 Comment:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930274688

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 6.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Casing

 Casing ID:
 930274689

 Layer:
 2

Material: 4

Open Hole or Material:

OPEN HOLE

Depth From:

Depth To:54.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992905113

Pump Set At:

Static Level:20.0Final Level After Pumping:54.0Recommended Pump Depth:50.0Pumping Rate:1.0Flowing Rate:

Recommended Pump Rate: 1.0 Levels UOM: ft

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

Flowing:

GPM

1

CLEAR

2

Pumping Duration MIN:

No

Water Details

Water ID: 933618647

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 6.0

 Water Found Depth UOM:
 ft

Order No: 22061700426

1 of 1 SSW/129.2 95.9 / -1.85 51 cannifton road north

Belleville ON K8N 4Z6

EHS

Order No: 22061700426

Order No: 20181123025

Status: C

Report Type:Standard ReportReport Date:28-NOV-18Date Received:23-NOV-18

Previous Site Name: Lot/Building Size:

39

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

Nearest Intersection: Municipality:

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

X: -77.392593 **Y**: 44.197911

40 1 of 1 N/130.6 99.7/2.03 lot 6 con 3 ON WWIS

Well ID: 2902956

Construction Date:
Primary Water Use: Domestic

Sec. Water Use: Domestic 0

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth:
Overburden/Bedrock:
Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:
PDF URL (Map):

Data Entry Status:

Data Src:

Date Received: 5/28/1956 Selected Flag: TRUE

Abandonment Rec:

Contractor: 2320 Form Version: 1

Owner: Street Name:

County: HASTINGS

Municipality: THURLOW TOWNSHIP

Site Info:

 Lot:
 006

 Concession:
 03

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902956.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1956/04/14

 Year Completed:
 1956

 Depth (m):
 12.192

 Latitude:
 44.2007334766785

 Longitude:
 -77.3917478331497

 Path:
 290\2902956.pdf

Bore Hole Information

Bore Hole ID: 10158614 Elevation: DP2BR: Elevro:

Spatial Status: Zone: 18

 Code OB:
 East83:
 308889.80

 Code OB Desc:
 North83:
 4896950.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 14-Apr-1956 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: p9

Location Source Date:

Improvement Location Source:

Elevrc Desc:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462994

Layer: 2 Color:

General Color:

Mat1: 17

Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 3.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462993

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: 3.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902956

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707184

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270757

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 40.0 Casing Diameter: 6.0

Order No: 22061700426

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930270756 Casing ID:

Layer: 1 Material: Open Hole or Material: STEEL

Depth From:

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

Results of Well Yield Testing

Pump Test ID: 992902956

Pump Set At:

Static Level: 13.0 Final Level After Pumping: 13.0 Recommended Pump Depth:

Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR**

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Water Details

Water ID: 933616494 Layer: Kind Code:

FRESH Kind: Water Found Depth: 38.0 Water Found Depth UOM: ft

41 1 of 1 SSW/132.5 95.8 / -1.91 UNKNOWN

BELLEVILLE CITY ON

Ref No: 16555

Site No:

Incident Dt: 3/31/1989

Year:

Incident Cause: **UNKNOWN**

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: **Environment Impact:**

Nature of Impact: LAND / WATER Receiving Medium:

Receiving Env:

CANNIFTON AT BLACK DIAMOND ROAD

Discharger Report: Material Group:

Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: 51103

Site Lot: Site Conc: Northing:

SPL

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

Records

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt:

3/31/1989

Dt Document Closed: Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

1 of 1

42

Incident Cause:

Incident Event:

SAC Action Class: **UNKNOWN** Source Type:

GASOLINE FOUND WHILE BLASTING FOR SEWER MAIN LINE

SE/135.8 Hydro One Inc. 99.1 / 1.43

38 Black Diamond Road

SPL

Belleville ON

Site Map Datum:

Ref No: 7188-9Z4JSN Discharger Report: Material Group: Site No: NA Incident Dt: Health/Env Conseq: 8/5/2015 Year:

Client Type:

Sector Type: Electric Power Generation

Belleville

HASTINGS

Order No: 22061700426

Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: TRANSFORMER OIL (GT 50 PPM PCB) Site Address: 38 Black Diamond Road

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

Site Municipality: Environment Impact: Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing:

4896652 MOE Response: No Easting: 308986

Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/5/2015 **MOE** Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Highway Spills (usually highway accidents)

Incident Reason: Operator/Human Error Source Type:

Site Name: 38 Black Diamond Road - Retirement Home, transformer hit and spill<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: HydroOne, 75 L transformer oil, PCB suspect to land, cntd, clng

Contaminant Qty: 75 I

43 1 of 2 ESE/138.7 99.8 / 2.12 lot 6 con 3 **WWIS** ON

Well ID: 2907947 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Commerical Date Received: 3/18/1977 TRUE Sec. Water Use: Selected Flag:

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 3516 Casing Material: Form Version:

Audit No: Owner: Tag: Street Name: Construction Method: County:

Elevation (m): Municipality: THURLOW TOWNSHIP Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 006 Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: CON

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

Flowing (Y/N):

UTM Reliability: Flow Rate:

Clear/Cloudy:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2907947.pdf$ PDF URL (Map):

Additional Detail(s) (Map)

1976/09/28 Well Completed Date: Year Completed: 1976 Depth (m): 10.668

44.1982604328284 Latitude: -77.3898957343414 Longitude: 290\2907947.pdf Path:

Bore Hole Information

10163112 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 309029.80 Code OB Desc: North83: 4896671.00 Open Hole:

Org CS: Cluster Kind: UTMRC:

28-Sep-1976 00:00:00 Date Completed: **UTMRC Desc:** margin of error: 100 m - 300 m Location Method: p5

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931475769 Layer: 2 Color: **GREY** General Color: Mat1: 15

Most Common Material: LIMESTONE 74

Mat2: Mat2 Desc: **LAYERED**

Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 35.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931475768 Layer: Color: 6 General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: Mat2 Desc: **GRAVEL**

Mat3: **PACKED** Mat3 Desc:

Order No: 22061700426

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962907947

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10711682

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930278528

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 10.0

 Casing Diameter:
 8.0

Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930278529

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:35.0Casing Diameter:8.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992907947

Pump Set At: Static Level:

Static Level: 3.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 32.0
Pumping Rate: 20.0
Flowing Rate: 40.00

Recommended Pump Rate: 10.0 Levels UOM: ft Rate UOM: GPM

Water State After Test Code:
Water State After Test:
CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
OFlowing:
No

Order No: 22061700426

Draw Down & Recovery

 Pump Test Detail ID:
 934977566

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 3.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934458284

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 3.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934725221

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 3.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934175947

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 3.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933621540

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 28.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933621539

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 15.0
Water Found Depth UOM: ft

Well ID: 2907948

2 of 2

Construction Date:
Primary Water Use: Commerical

Sec. Water Use: 0

Final Well Status: Water Supply Water Type:

lot 6 con 3 ON Data Entry Status:

Data Src:

Date Received: 3/18/1977 Selected Flag: TRUE

Abandonment Rec:

Contractor: 3516 Form Version: 1

erisinfo.com | Environmental Risk Information Services

ESE/138.7

99.8 / 2.12

Order No: 22061700426

WWIS

Casing Material:

43

Audit No: Owner: Street Name: Tag:

Construction Method: County: **HASTINGS**

THURLOW TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

006 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: CON Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2907948.pdf

Additional Detail(s) (Map)

Well Completed Date: 1976/09/28 Year Completed: 1976 Depth (m): 36.576

Latitude: 44.1982604328284 Longitude: -77.3898957343414 290\2907948.pdf Path:

Bore Hole Information

Bore Hole ID: 10163113 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 309029.80 Code OB: East83: Code OB Desc: North83: 4896671.00 Open Hole: Org CS:

Cluster Kind: **UTMRC:**

Date Completed: 28-Sep-1976 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m Remarks: Location Method: p5 Elevrc Desc:

Order No: 22061700426

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931475770

Layer: 6

Color: **BROWN** General Color: Mat1: 05

CLAY Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931475771

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:74Mat2 Desc:LAYERED

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962907948Method Construction Code:4

Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

 Pipe ID:
 10711683

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930278530 Layer: 1 Material: Open Hole or Material: **STEEL** Depth From: Depth To: 25.0 Casing Diameter: 8.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930278531

 Layer:
 2

Material: 4
Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 120.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992907948

Pump Set At:

Static Level:12.0Final Level After Pumping:120.0Recommended Pump Depth:117.0Pumping Rate:2.0

Flowing Rate:

Recommended Pump Rate: 1.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934725222

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 105.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934977567

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 100.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934175948

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 115.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934458285

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 110.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933621541

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 60.0

 Water Found Depth UOM:
 ft

44 1 of 1 NNW/146.3 99.8 / 2.12 lot 6 con 3 NW/IS

Order No: 22061700426

Well ID: 2902986 Data Entry Status:

Construction Date: Data Src:

 Primary Water Use:
 Domestic
 Date Received:
 5/25/1967

 Sec. Water Use:
 0
 Selected Flag:
 TRUE

 Final Well Status:
 Water Supply
 Abandonment Rec:

Water Type: Contractor: 1805

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

Casing Material: Form Version: 1

Audit No: Owner: Tag: Street Name:

HASTINGS Construction Method: County:

Elevation (m): Municipality: THURLOW TOWNSHIP Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 006 Well Depth: Concession: 03 . Overburden/Bedrock: Concession Name: CON

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

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902986.pdf

Additional Detail(s) (Map)

Well Completed Date: 1967/05/01 1967 Year Completed: Depth (m): 18.288

Latitude: 44.2008912891545 -77.3923799632554 Longitude: Path: 290\2902986.pdf

Bore Hole Information

Bore Hole ID: 10158644 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 308839.80 Code OB Desc: North83: 4896969.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

margin of error: 100 m - 300 m Date Completed: 01-May-1967 00:00:00 UTMRC Desc:

Order No: 22061700426

Location Method: р5 Remarks: Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931463056

Layer: Color:

General Color:

05 Mat1:

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463058

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463057

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: 17
Mat2 Desc: SHALE

Mat3:

Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902986Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707214

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270816

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:7.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 930270817 Casing ID: Layer: 2 Material: **OPEN HOLE** Open Hole or Material: Depth From: 60.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pump Test ID: 992902986 Pump Set At: Static Level: 30.0 Final Level After Pumping: 60.0 55.0 Recommended Pump Depth: **Pumping Rate:** 8.0 Flowing Rate: Recommended Pump Rate: 4.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: **Pumping Test Method: Pumping Duration HR:** 3 **Pumping Duration MIN:** 0 Flowing: No Water Details Water ID: 933616521 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 48.0 Water Found Depth UOM: ft 45 1 of 1 NNE/160.6 101.9 / 4.15 lot 6 con 3 **WWIS** ON Well ID: 2902946 Data Entry Status: Construction Date: Data Src: Primary Water Use: 1/17/1952 Domestic Date Received: Sec. Water Use: 0 Selected Flag: TRUE Final Well Status: Water Supply Abandonment Rec: 3550 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner: Street Name: Tag: **Construction Method:** County: **HASTINGS** Municipality: THURLOW TOWNSHIP Elevation (m): Elevation Reliability: Site Info: 006 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902946.pdf

Northing NAD83:

UTM Reliability:

Order No: 22061700426

Zone:

Static Water Level:

Flowing (Y/N):

Clear/Cloudy:

Flow Rate:

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

Records

Additional Detail(s) (Map) Well Completed Date: 1951/06/07

Year Completed: 1951 6.7056 Depth (m):

44.2009587021044 Latitude: -77.3908809101704 Longitude: Path: 290\2902946.pdf

Bore Hole Information

Bore Hole ID: 10158604

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 07-Jun-1951 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462976

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 22.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931462975

Layer:

Color: General Color:

Mat1: 05

CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Elevation: Elevrc:

Zone: 18

308959.80 East83: 4896973.00 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22061700426

Location Method: p9

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902946

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707174

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270736

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:22.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270735

STEEL

Layer: 1
Material: 1

Open Hole or Material:

Depth From:

Depth To:4.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902946

Pump Set At:

Static Level: 2.0
Final Level After Pumping: 8.0
Recommended Pump Depth:

Pumping Rate: 3.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933616483

Layer: 1

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

Kind Code: **FRESH** Kind: 20.0 Water Found Depth: Water Found Depth UOM: ft

46 1 of 1 NW/161.5 95.8 / -1.88 lot 6 con 3 **WWIS** ON

HASTINGS

Order No: 22061700426

Well ID: 2905616 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 1/3/1973 Sec. Water Use: Selected Flag: TRUE

(m)

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1831 Casing Material: Form Version: Audit No: Owner:

Tag: Street Name: Construction Method: County:

Municipality: THURLOW TOWNSHIP Elevation (m):

Elevation Reliability: Site Info: Depth to Bedrock: 006 I of Well Depth: Concession: 03

CON Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905616.pdf

Additional Detail(s) (Map)

1972/11/28 Well Completed Date: Year Completed: 1972 10.3632 Depth (m):

Latitude: 44.2008935566278 Longitude: -77.3931309455257 Path: 290\2905616.pdf

Bore Hole Information

Bore Hole ID: 10161212 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 308779.80 Code OB Desc: North83: 4896971.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 28-Nov-1972 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m

Location Method: Remarks:

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931470107

Layer: Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931470108

Layer: Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962905616 **Method Construction Code:**

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10709782

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930275490

Layer: Material: STEEL Open Hole or Material:

Depth From:

Depth To: 10.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

Casing ID: 930275491 Layer: 2 Material:

Open Hole or Material:

Depth From:

Depth To: 34.0

OPEN HOLE

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

Results of Well Yield Testing

Pump Test ID: 992905616

Pump Set At:

Static Level:9.0Final Level After Pumping:26.0Recommended Pump Depth:28.0Pumping Rate:8.0

Flowing Rate:

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

Water State After Test Code: Water State After Test: Pumping Test Method:

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

 Pump Test Detail ID:
 934720738

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934180192

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934462548

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 9.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934973633

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 9.0

 Test Level UOM:
 ft

Water Details

Water ID: 933619191

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m)

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 28.0 Water Found Depth UOM: ft

47 1 of 1 NE/163.9 101.8 / 4.12 lot 6 con 3 **WWIS**

Well ID: 2908769 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 11/2/1978 Sec. Water Use: TRUE Selected Flag:

(m)

Final Well Status: Water Supply Abandonment Rec:

1831 Water Type: Contractor: Casing Material: Form Version: 1 Audit No:

Owner: Street Name: Tag: **Construction Method:** County:

HASTINGS Elevation (m): Municipality: THURLOW TOWNSHIP

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 006 Well Depth: Concession: 03

Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2908769.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1978/09/29 1978 Year Completed: 15.24 Depth (m):

Latitude: 44.2009459481103 Longitude: -77.3906300970357 Path: 290\2908769.pdf

Bore Hole Information

Bore Hole ID: 10163922 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: 308979.80 East83:

Code OB Desc: 4896971.00 North83: Org CS: Open Hole:

Cluster Kind: UTMRC:

Date Completed: 29-Sep-1978 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method: Elevrc Desc:

Improvement Location Source:

Location Source Date:

Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931478181

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931478180

Layer:

Color: General Color:

Gerierai Color:

Mat1:05Most Common Material:CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962908769

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10712492

 Casing No:
 1

Casing No.
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930279688

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 12.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992908769

Pump Set At:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		22.0			
	After Pumping:	45.0			
Pumping Rat		20.0			
Flowing Rate	e: led Pump Rate:	20.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State	After Test Code:	1			
Water State		CLEAR			
Pumping Tes		2			
Pumping Du		1			
Pumping Du	ration MIN:	0 No			
Flowing:		NO			
<u>Draw Down 8</u>	& Recovery				
Pump Test D	etail ID:	934178071			
Test Type:		Recovery			
Test Duration	n:	15			
Test Level:	044-	20.0			
Test Level U	OW:	ft			
Draw Down 8	& Recovery				
Pump Test D	etail ID:	934726340			
Test Type:		Recovery			
Test Duration	n:	45			
Test Level:		20.0			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	934459979			
Test Type:		Recovery			
Test Duration	n:	30			
Test Level:		20.0			
Test Level U	ОМ:	ft			
Draw Down &	& Recovery				
Pump Test D	etail ID:	934979242			
Test Type:	-	Recovery			
Test Duration	n:	60			
Test Level:		20.0			
Test Level U	OM:	ft			
Water Details	<u>s</u>				
Water ID:		933622498			
Layer:		1			
Kind Code: Kind:		1 FRESH			
Kina: Water Found	l Denth:	47.0			
	Depth UOM:	ft			
48	1 of 1	NE/167.8	101.7 / 4.03	lot 6 con 3	WWIS
				ON	
Well ID: Construction	29029 1 Date:	961		Data Entry Status: Data Src: 1	

Order No: 22061700426

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

Primary Water Use:

Sec. Water Use:

Final Well Status:

Abandoned-Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

9/12/1958 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 1821 Form Version: Owner:

Street Name:

HASTINGS County: THURLOW TOWNSHIP

Municipality: Site Info:

Lot:

006 Concession: 03 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902961.pdf

Additional Detail(s) (Map)

1958/09/05 Well Completed Date: Year Completed: 1958 9.7536 Depth (m):

Latitude: 44.2008556386539 Longitude: -77.3902134536098 Path: 290\2902961.pdf

Bore Hole Information

Bore Hole ID: 10158619

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 05-Sep-1958 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931463003 Formation ID:

Layer: Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0 32.0 Formation End Depth:

Elevation: Elevro:

18 Zone:

309012.80 East83: North83: 4896960.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22061700426

Location Method: p9

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931463002

Layer:

Color: General Color:

Mat1:

Most Common Material: LIMESTONE

17 Mat2: Mat2 Desc: SHALE

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902961

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707189

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930270767

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

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

Construction Record - Casing

930270766 Casing ID:

Layer: 1 Material:

Open Hole or Material: **STEEL**

Depth From:

Depth To: 5.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

> 49 1 of 1 SW/176.9 95.1 / -2.58 lot 5 con 2 **WWIS** ON

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

2902759 Well ID:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Construction Date:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Data Entry Status:

Data Src:

1/15/1953 Date Received: Selected Flag: TRUE

Abandonment Rec:

4750 Contractor: Form Version: 1

Owner: Street Name:

County: **HASTINGS** THURLOW TOWNSHIP

Municipality:

Site Info: 005 Lot: Concession: 02 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902759.pdf

Additional Detail(s) (Map)

1952/08/06 Well Completed Date: Year Completed: 1952 Depth (m): 10.0584

Latitude: 44.1975385610248 Longitude: -77.3929825580004 290\2902759.pdf Path:

Bore Hole Information

Bore Hole ID: 10158417

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 06-Aug-1952 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462556

Layer: 2 Color:

General Color:

Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc: Elevation: Elevrc:

18 Zone:

East83: 308780.80 North83: 4896598.00 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22061700426

Location Method: p9

Formation Top Depth: 5.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462555

Layer: Color:

General Color:

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 09

Mat2 Desc: MEDIUM SAND

Mat3:12Mat3 Desc:STONESFormation Top Depth:0.0Formation End Depth:5.0Formation End Depth UOM:ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902759Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10706987

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270378

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:33.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270377

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:
Depth To: 5.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992902759

0.0

Pump Set At:

Static Level: 22.0 Final Level After Pumping: 23.0

Recommended Pump Depth: Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: GPM

Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water Details

Water ID: 933616316

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 33.0

 Water Found Depth UOM:
 ft

50 1 of 1 NNE/178.5 102.0 / 4.32 lot 6 con 3 WWIS

Well ID: 2902985 Data Entry Status:

Construction Date:

Primary Water Use: Domestic Sec. Water Use: 0

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No:

Tag: Construction Method:

Elevation (m): Elevation Reliability:

Depth to Bedrock:
Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: ON

Data Src: 1

Date Received: 12/2/1966 Selected Flag: TRUE

Abandonment Rec:

Contractor: 1806 Form Version: 1

Owner: Street Name:

County: HASTINGS

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info:

 Lot:
 006

 Concession:
 03

 Concession Name:
 CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902985.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1966/11/01

 Year Completed:
 1966

 Depth (m):
 18.288

 Latitude:
 44.20112856616

 Longitude:
 -77.3909378432011

 Path:
 290\2902985.pdf

Elevation:

308955.80

4896992.00

p5

margin of error: 100 m - 300 m

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

10158643 Bore Hole ID:

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

Cluster Kind: Date Completed: 01-Nov-1966 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:**

Overburden and Bedrock

Materials Interval

Formation ID: 931463055

Layer: 2

Color:

General Color:

15 Mat1:

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 60.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931463054

Layer:

Color:

General Color:

Mat1: Most Common Material: **GRAVEL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902985 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

erisinfo.com | Environmental Risk Information Services

10707213 Pipe ID:

Casing No: Comment:

Alt Name:

Construction Record - Casing

930270815 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

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

Construction Record - Casing

Casing ID: 930270814

Layer: 1 Material: Open Hole or Material: **STEEL**

Depth From:

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

Results of Well Yield Testing

992902985 Pump Test ID:

Pump Set At: Static Level:

52.0 Final Level After Pumping: 60.0 Recommended Pump Depth: 57.0 Pumping Rate: 3.0 Flowing Rate: Recommended Pump Rate: 3.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: No

Water Details

933616520 Water ID: Layer: 1

Kind Code: **FRESH** Kind: Water Found Depth: 52.0 Water Found Depth UOM:

1 of 1

93.7/-4.02

131 A PARKS DR

Belleville ON

WWIS

Order No: 22061700426

Well ID: 7328449 Data Entry Status: Construction Date: Data Src:

W/185.9

51

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

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status:

Test Hole

Water Type: Casing Material:

Audit No: Z295301 Tag: A246436

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Flowing (Y/N):

Flow Rate:

PDF URL (Map):

Additional Detail(s) (Map)

2018/09/13 Well Completed Date: Year Completed: 2018 Depth (m): 6.096

44.1992416795587 Latitude: Longitude: -77.3946258518832

Path:

Bore Hole Information

Bore Hole ID: 1007362982

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

Date Completed: 13-Sep-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007664288

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

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3: 26 **ROCK** Mat3 Desc: Formation Top Depth: 7.0 20.0 Formation End Depth:

Date Received: Selected Flag:

Abandonment Rec: Contractor:

Form Version: Owner:

Street Name: 131 A PARKS DR **HASTINGS** County: THURLOW TOWNSHIP

11/19/2018

TRUE

7241

7

Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevro:

18 Zone:

308655.00 East83: 4896791.00 North83: Org CS: UTM83

UTMRC:

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

Order No: 22061700426

Location Method: wwr

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007664286

Layer: 1 Color: 6

General Color: **BROWN** Mat1: 01 Most Common Material: FILL Mat2: 11 Mat2 Desc: GRAVEL Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007664287

Layer: 2 Color: General Color: **BROWN** Mat1: 06 SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY 85 Mat3: SOFT Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 7.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664299

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664300

 Layer:
 3

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664298

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID:1007664297Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007664285

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007664293

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:10.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007664294

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10.0

 Screen End Depth:
 20.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

Screen Diameter: 2.0999999046325684

inch

Water Details

Screen Diameter UOM:

Water ID: 1007664292

Layer: Kind Code: Kind:

Hole Diameter

Water Found Depth:
Water Found Depth UOM: ft

Hole ID: 1007664289

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 7.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1007664291			
Diameter:		3.5			
Depth From:		10.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
Hole Diamete	<u>r</u>				
Hole ID:		1007664290			
Diameter:		5.0			
Depth From:		7.0			
Depth To:		10.0			
Hole Depth U	ОМ:	ft			
Hole Diamete		inch			

52 1 of 1 SSE/187.6 97.9 / 0.17 lot 6 con 3 ON WWIS

Well ID: 2908728 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:10/3/1978Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply

Abandonment Rec:

Water Type:
2562

Water Type: Contractor: 2562
Casing Material: Form Version: 1
Audit No: Owner:

Tag: Street Name:

Construction Method: County: HASTINGS

Elevation (m):Municipality:THURLOW TOWNSHIPElevation Reliability:Site Info:

Depth to Bedrock: Lot: 006
Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: CON

Overburden/Bedrock: Concession Name: CON
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2908728.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1978/08/01

 Year Completed:
 1978

 Depth (m):
 16.764

 Latitude:
 44.1973347188283

 Longitude:
 -77.3911097045376

 Path:
 290\2908728.pdf

Bore Hole Information

Bore Hole ID: 10163881 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308

 Code OB:
 East83:
 308929.80

 Code OB Desc:
 North83:
 4896571.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC: 5

Date Completed: 01-Aug-1978 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 22061700426

Remarks: Location Method: p

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931478077 Formation ID: Layer: Color: 6 General Color: **BROWN** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931478078 Formation ID: Layer: 2 Color: General Color: **GREY** Mat1: 15 LIMESTONE Most Common Material:

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 55.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962908728 **Method Construction Code: Method Construction:** Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10712451 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930279636 Layer: 1 Material: STEEL Open Hole or Material:

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

Depth From:
Depth To: 10.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992908728

Pump Set At:

Static Level: 15.0

Final Level After Pumping:

Recommended Pump Depth: 54.0
Pumping Rate: 7.0
Flowing Rate: Recommended Pump Rate: 7.0

Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 30 No Flowing:

Draw Down & Recovery

 Pump Test Detail ID:
 934459958

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 35.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934979221

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934726319

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 45.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934177632

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 25.0

 Test Level UOM:
 ft

Water Details

Water ID: 933622454 **Layer:** 1

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Kind Code:

FRESH Kind: 55.0 Water Found Depth: Water Found Depth UOM: ft

SSW/190.0 95.1 / -2.58 **53** 1 of 1 lot 5 con 2 **WWIS** ON

Well ID: 2906582

Construction Date: Primary Water Use: Domestic

Sec. Water Use: Selected Flag: TRUE

(m)

Distance (m)

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 11/5/1974

Abandonment Rec:

Contractor: 1352 Form Version:

Owner: Street Name:

HASTINGS County:

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info:

005 I of Concession: 02 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2906582.pdf

Additional Detail(s) (Map)

1974/10/23 Well Completed Date: Year Completed: 1974 10.0584 Depth (m):

Latitude: 44.1973885491694 -77.3928375767959 Longitude: Path: 290\2906582.pdf

Bore Hole Information

Bore Hole ID: 10162005 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 308791.90 Code OB Desc: North83: 4896581.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 23-Oct-1974 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Location Method: Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931472500

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 11.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931472499

Layer: 1
Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 11.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962906582
Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10710575

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930276770

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 11.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930276771

 Layer:
 2

 Material:
 4

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Open Hole o			OPEN HOLE				
Depth From:	:						
Depth To:			33.0				
Casing Diam			6.0				
Casing Diam			inch				
Casing Dept	th UOM:		ft				
Results of W	/ell Yield Te	sting					
Pump Test II			992906582				
Pump Set At							
Static Level:			4.0				
Final Level A			8.0				
Recommend		epth:	30.0				
Pumping Ra			20.0				
Flowing Rate			00.0				
Recommend	•	ate:	20.0				
Levels UOM	:		ft				
Rate UOM:			GPM				
Water State		oae:	1 CL EAD				
Water State			CLEAR 2				
Pumping Te			2				
Pumping Du Pumping Du			0				
Flowing:	rauon win.		No				
riowing.			110				
Water Detail	<u>'s</u>						
Water ID:			933620164				
Layer:			1				
Kind Code:			1				
Kind:			FRESH				
Water Found	d Denth:		31.0				
Water Found		М:	ft				
54	1 of 1		NNE/190.0	101.9 / 4.20	lot 6 con 3		IA/IA/IS
_					ON		WWIS
Well ID:		2905922	2		Data Entry Status:		
Construction	n Date:				Data Src:	1	
Primary Wat		Domesti	С		Date Received:	8/9/1973	
Sec. Water L		0			Selected Flag:	TRUE	
Final Well Status: Water		Water S	upply		Abandonment Rec:		
Water Type:			•		Contractor:	1805	
Casing Material:					Form Version:	1	
Audit No:					Owner:		
Tag:					Street Name:		
Construction	n Method:				County:	HASTINGS	
Elevation (m Elevation Re					Municipality: Site Info:	THURLOW TOWNSHIP	
Depth to Bed					Lot:	006	
Well Depth:	a. oon.				Concession:	03	
Overburden/	/Redrock:				Concession Name:	CON	
Pump Rate:	_caroon.				Easting NAD83:		
Static Water	l evel				Northing NAD83		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2905922.pdf

Northing NAD83:

UTM Reliability:

Order No: 22061700426

Zone:

Additional Detail(s) (Map)

Static Water Level:

Flowing (Y/N):

Clear/Cloudy:

Flow Rate:

 Well Completed Date:
 1973/07/11

 Year Completed:
 1973

 Depth (m):
 21.336

 Latitude:
 44.2012485040467

 Longitude:
 -77.39122928816

 Path:
 290\2905922.pdf

Bore Hole Information

Bore Hole ID: 10161478

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

Cluster Kind:

Date Completed: 11-Jul-1973 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931470915

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:17Mat2 Desc:SHALE

Mat3:

Mat3 Desc:

Formation Top Depth: 6.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931470916

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 70.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Elevation: Elevro:

Zone: 18

East83: 308932.90 **North83**: 4897006.00

Org CS:

UTMRC: 4

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

Order No: 22061700426

Location Method: p4

Formation ID: 931470914

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962905922Method Construction Code:4Method Construction:Rotary (Air)Other Method Construction:

Pipe Information

Alt Name:

 Pipe ID:
 10710048

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

Casing ID: 930275926 Layer: 1 Material: Open Hole or Material: **STEEL** Depth From: Depth To: 11.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930275927

 Layer:
 2

 Material:
 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992905922

Pump Set At:

Static Level: 30.0 Final Level After Pumping: 70.0

Recommended Pump Depth:

Pumping Rate: 2.0

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

Flowing Rate:

Recommended Pump Rate: 2.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Water Details

Water ID: 933619526 Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 65.0 Water Found Depth UOM: ft

55 1 of 1 NNE/200.8 102.1 / 4.42 lot 6 con 3 **WWIS** ON

Well ID: 2902963 Data Entry Status:

Construction Date: Data Src:

7/14/1959 Primary Water Use: Date Received: Domestic Sec. Water Use: Selected Flag: TRUE Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1507 Casing Material: Form Version: 1 Audit No: Owner: Tag:

Street Name: **Construction Method:** County:

HASTINGS THURLOW TOWNSHIP Elevation (m): Municipality:

Elevation Reliability: Site Info: 006 Depth to Bedrock: Lot:

Well Depth: 03 Concession: Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902963.pdf

Order No: 22061700426

Additional Detail(s) (Map)

1959/04/28 Well Completed Date: Year Completed: 1959 Depth (m): 13.1064

44.2012882947434 Latitude: Longitude: -77.390618918674 Path: 290\2902963.pdf

Bore Hole Information

Bore Hole ID: 10158621 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

18 308981.80 Code OB: East83: 4897009.00 Code OB Desc: North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 100 m - 300 m

Order No: 22061700426

Open Hole: Cluster Kind:

Date Completed: 28-Apr-1959 00:00:00

Remarks:

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931463006

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: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463007

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 43.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902963

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707191

Casing No:

Comment: Alt Name:

Construction Record - Casing

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Casing ID: 930270771 Layer: 2 Material: **OPEN HOLE** Open Hole or Material: Depth From: 43.0 Depth To: Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft Construction Record - Casing 930270770 Casing ID: Layer: 1 Material: Open Hole or Material: STEEL Depth From: 6.0 Depth To: 6.0 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pump Test ID: 992902963 Pump Set At: Static Level: 20.0 Final Level After Pumping: 43.0 Recommended Pump Depth: 43.0 **Pumping Rate:** 1.0 Flowing Rate: Recommended Pump Rate: 1.0 Levels UOM: ft GPM Rate UOM: Water State After Test Code: CLEAR Water State After Test: Pumping Test Method: 1

Water Details

Flowing:

Pumping Duration HR:

Pumping Duration MIN:

 Water ID:
 933616499

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 30.0

 Water Found Depth UOM:
 ft

56 1 of 1 NNE/204.7 101.9 / 4.20 lot 6 con 3 ON WWIS

Order No: 22061700426

Well ID: 2909287 Data Entry Status: Construction Date: Data Src:

0

30

No

Primary Water Use: Domestic Date Received: 11/9/1979
Sec. Water Use: 0 Selected Flag: TRUE

Final Well Status:Abandoned-QualityAbandonment Rec:Water Type:Contractor:4901Casing Material:Form Version:1

Audit No: Owner:
Tag: Street Name:

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

UTM Reliability:

р5

Order No: 22061700426

Construction Method:

HASTINGS County: Elevation (m): Municipality: THURLOW TOWNSHIP Elevation Reliability: Site Info:

006 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: CON Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2909287.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1979/08/29 Year Completed: 1979 Depth (m): 20.4216

Latitude: 44.2013826222482 -77.3912735123586 Longitude: Path: 290\2909287.pdf

Bore Hole Information

Bore Hole ID: 10164433 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 308929.80 Code OB Desc: North83: 4897021.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 29-Aug-1979 00:00:00 **UTMRC Desc:** margin of error: 100 m - 300 m

Location Method: Remarks: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

931479665 Formation ID: Layer:

Color: 8 General Color: **BLACK** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931479667 Formation ID:

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

Most Common Material: LIMESTONE

65 Mat2:

Mat2 Desc: DARK-COLOURED

Mat3:

Mat3 Desc:

Formation Top Depth: 35.0 67.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931479666 2 Layer: Color: 2 General Color: **GREY** 15 Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

7.0 Formation Top Depth: Formation End Depth: 35.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962909287 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10713003

Casing No:

Comment: Alt Name:

Results of Well Yield Testing

Pump Test ID: 992909287

Pump Set At:

10.0 Static Level: Final Level After Pumping: 66.0 Recommended Pump Depth: 64.0 Pumping Rate: 2.0

Flowing Rate:

2.0 Recommended Pump Rate: Levels UOM: Rate UOM: **GPM** Water State After Test Code:

CLEAR Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 0 **Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934178762

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 24.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934461077

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 38.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934980319

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 66.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934718654

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 52.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933623087

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 35.0

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933623088

 Layer:
 2

 Kind Code:
 2

 Kind:
 SALTY

 Water Found Depth:
 65.0

 Water Found Depth UOM:
 ft

57 1 of 1 NW/204.8 94.4 / -3.27 lot 5 con 3 WWIS

Well ID: 2902928 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:9/17/1959Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply Abandonment Rec:

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

Water Type: Contractor: 1821 Casing Material: Form Version: 1

Audit No: Owner: Tag: Street Name:

Construction Method: County: **HASTINGS**

THURLOW TOWNSHIP Municipality: Elevation (m): Elevation Reliability: Site Info:

005 Depth to Bedrock: Lot: Well Depth: Concession: 03 Overburden/Bedrock: Concession Name: CON

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902928.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1959/09/04 Year Completed: 1959 Depth (m): 11.8872

44.2012393942236 Latitude: Longitude: -77.3933827362611 290\2902928.pdf Path:

Bore Hole Information

Bore Hole ID: 10158586 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 308760.80 Code OB: East83: Code OB Desc: North83: 4897010.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 04-Sep-1959 00:00:00 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931462935 Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 39.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931462934

Layer:

Color:

General Color:

Mat1: 09

Most Common Material: MEDIUM SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902928

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707156

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270701

Layer: 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:39.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270700

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

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

Results of Well Yield Testing

Pump Test ID: 992902928

Pump Set At:

Static Level: 24.0 Final Level After Pumping: 24.0

Recommended Pump Depth: 24.0 Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

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

Water Details

Water ID: 933616466 **Layer:** 1

Kind Code: 3
Kind: SULPHUR
Water Found Depth: 33.0
Water Found Depth UOM: ft

58 1 of 1 NNW/205.5 100.9 / 3.15 lot 6 con 3 ON WWIS

Well ID: 2902987 Data Entry Status: Construction Date: Data Src:

Primary Water Use: Domestic Data Src. 5/25/1967

Sec. Water Use: 0 Selected Flag: TRUE

Final Well Status: Abandoned-Supply Abandonment Rec:

Water Type: Contractor: 1805
Casing Material: Form Version: 1

Audit No: Owner:
Tag: Street Name:

 Construction Method:
 County:
 HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock:Lot:006Well Depth:Concession:03Overburden/Bedrock:Concession Name:CON

Well Depth: 03
Overburden/Bedrock: Concession: 03
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902987.pdf

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1967/04/24

 Year Completed:
 1967

 Depth (m):
 13.716

 Latitude:
 44.2014204415119

 Longitude:
 -77.392476478452

 Path:
 290\2902987.pdf

Bore Hole Information

Bore Hole ID: 10158645 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 18

UTMRC Desc:

Location Method:

margin of error: 100 m - 300 m

Order No: 22061700426

Code OB: 308833.80 East83: Code OB Desc: North83: 4897028.00

Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 24-Apr-1967 00:00:00 Remarks:

Elevrc Desc: Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931463060

Layer: Color:

General Color:

Mat1:

15

Most Common Material: LIMESTONE

Mat2: SHALE Mat2 Desc:

Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463059

Laver:

Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 4.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463061

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

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

7.0 Formation Top Depth: Formation End Depth: 45.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902987Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707215

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

 Casing ID:
 930270818

 Layer:
 1

Material:

Open Hole or Material:

Depth From: Depth To:

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

Results of Well Yield Testing

Pump Test ID: 992902987

Pump Set At:

Static Level:20.0Final Level After Pumping:45.0Recommended Pump Depth:40.0Pumping Rate:0.0Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 4
Pumping Duration MIN: 0
Flowing: No

Water Details

 Water ID:
 933616522

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 20.0

 Water Found Depth UOM:
 ft

59 1 of 1 N/211.0 101.8 / 4.07 lot 6 con 3 ON WWIS

Order No: 22061700426

Well ID: 2902988 Data Entry Status:

Construction Date: Data Src: 1

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

Primary Water Use: Livestock

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Flow Rate: Clear/Cloudy:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

5/25/1967 Date Received: Selected Flag: TRUE

Abandonment Rec:

1805 Contractor: Form Version:

Owner: Street Name:

HASTINGS County:

Municipality: THURLOW TOWNSHIP

Site Info:

006 Lot: Concession: 03 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902988.pdf

Additional Detail(s) (Map)

1967/04/27 Well Completed Date: Year Completed: 1967 17.3736 Depth (m):

Latitude: 44.2014493467962 Longitude: -77.391526511996 Path: 290\2902988.pdf

Bore Hole Information

Bore Hole ID: 10158646

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 27-Apr-1967 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931463064 Formation ID:

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

Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc: Formation Top Depth: 7.0 57.0 Formation End Depth:

Elevation: Elevro:

Zone: 18

308909.80 East83: North83: 4897029.00

Org CS:

UTMRC:

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

Order No: 22061700426

Location Method: р5

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931463063

Layer:

Color: General Color:

Mat1:

Most Common Material: LIMESTONE

17 Mat2: SHALE Mat2 Desc:

Mat3: Mat3 Desc:

4.0 Formation Top Depth: Formation End Depth: 7.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931463062

Layer:

Color:

General Color:

Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 4.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902988

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10707216 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270819

Layer: Material: Open Hole or Material: STEEL

Depth From:

8.0 Depth To: Casing Diameter: 6.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270820

Layer:

Material:

Open Hole or Material: **OPEN HOLE**

Depth From: Depth To: 57.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992902988

Pump Set At: 20.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 50.0 Pumping Rate: 6.0

Flowing Rate:

Recommended Pump Rate: 3.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 4 Pumping Duration MIN: No Flowing:

Water Details

60

933616523 Water ID: Layer:

Kind Code: Kind: **FRESH** Water Found Depth: 48.0

Water Found Depth UOM: ft

ON

102.9 / 5.15

Well ID: 2904830 Construction Date:

1 of 2

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Data Entry Status: Data Src:

4/13/1971 Date Received: Selected Flag: TRUE

Abandonment Rec:

lot 6 con 3

Contractor: 1805 Form Version: 1

Owner: Street Name:

HASTINGS County:

Municipality: THURLOW TOWNSHIP Site Info:

Lot:

006 Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

NNE/211.9

WWIS

Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2904830.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1971/02/04

 Year Completed:
 1971

 Depth (m):
 13.716

 Latitude:
 44.2013957151952

 Longitude:
 -77.390648294852

 Path:
 290\2904830.pdf

Bore Hole Information

Bore Hole ID: 10160449 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308979.80

 Code OB Desc:
 North83:
 4897021.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 04-Feb-1971 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

p4

Order No: 22061700426

Remarks: Location Method: Elevro Desc:

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

Supplier Comment:

Location Source Date:

Overburden and Bedrock

Formation ID: 931467923

Layer: 1

Color: General Color:

Materials Interval

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 3.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931467924

Layer: 2

Color:

General Color:

Mat1:17Most Common Material:SHALEMat2:15

Mat2 Desc: LIMESTONE

Mat2 Desc:

Mat3 Desc:

Formation Top Depth: 3.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931467925

Layer: 3
Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 45.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962904830Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10709019

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930274187

 Layer:
 1

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 16.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930274188

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 45.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Pump Test ID: 992904830

Pump Set At:

Static Level: 18.0 Final Level After Pumping: 18.0 40.0 Recommended Pump Depth: Pumping Rate: 20.0 Flowing Rate: Recommended Pump Rate: 15.0

Levels UOM: Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR: Pumping Duration MIN:** 0 No Flowing:

Water Details

Water Found Depth UOM:

Water ID: 933618325 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 40.0

NNE/211.9 102.9 / 5.15 lot 6 con 3 **60** 2 of 2 **WWIS** ON

HASTINGS

Order No: 22061700426

Well ID: 2909286 Data Entry Status: Data Src:

Construction Date:

ft

Primary Water Use: Domestic Date Received: 11/9/1979 Sec. Water Use: Selected Flag: TRUE

Final Well Status: Abandoned-Quality Abandonment Rec: 4901 Water Type: Contractor:

Casing Material: 1 Form Version: Audit No: Owner:

Tag: Street Name: **Construction Method:** County:

Municipality: THURLOW TOWNSHIP Elevation (m): Elevation Reliability: Site Info:

006 Depth to Bedrock: Lot: Well Depth: Concession: 03

Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2909286.pdf

Additional Detail(s) (Map)

Well Completed Date: 1979/08/27 Year Completed: 1979 Depth (m): 15.24

Latitude: 44.2013957151952 -77.390648294852 Longitude: 290\2909286.pdf Path:

Elevation:

308979.80

4897021.00

р5

margin of error: 100 m - 300 m

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 10164432

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Cluster Kina:

Date Completed: 27-Aug-1979 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931479663

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 17

 Mat2 Desc:
 SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 10.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931479664

 Layer:
 2

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962909286

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

erisinfo.com | Environmental Risk Information Services

Pipe ID: 10713002

Casing No: Comment: Alt Name:

Results of Well Yield Testing

Pump Test ID: 992909286

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump Depth: 47.0

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Water Details

Water ID: 933623085

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 35.0

 Water Found Depth UOM:
 ft

Water Details

61

Water ID: 933623086

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 48.0
Water Found Depth UOM: ft

__ ON

102.8 / 5.05

Well ID: 2902934
Construction Date:

1 of 1

Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Supply

Water Type: Casing Material: Audit No:

Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Data Entry Status: Data Src:

lot 6 con 3

Date Received: 1/2/1964
Selected Flag: TRUE

Abandonment Rec:

Contractor: 4829 Form Version: 1

Owner: Street Name:

County: HASTINGS

Municipality: THURLOW TOWNSHIP

WWIS

Order No: 22061700426

Site Info: Lot:

 Lot:
 006

 Concession:
 03

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

NNE/213.5

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902934.pdf

9

p9

unknown UTM

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1963/10/18

 Year Completed:
 1963

 Depth (m):
 13.4112

 Latitude:
 44.2014510890743

 Longitude:
 -77.3910134691711

 Path:
 290\2902934.pdf

Bore Hole Information

Bore Hole ID: 10158592 Elevation:
DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308950.80

 Code OB Desc:
 North83:
 4897028.00

Open Hole: Org CS:

Cluster Kind: UTMRC:
Date Completed: 18-Oct-1963 00:00:00 UTMRC Desc:

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462948

Layer: 1

Color: General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462950

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 44.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931462949

Layer:

Color:

General Color:

Mat1: 17
Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902934Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707162

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270712

Layer:

Material:

Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

62 1 of 1 NNW/223.3 95.8 / -1.88 lot 5 con 3 WWIS

1

Order No: 22061700426

Well ID: 2902926 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:7/14/1959Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply

Abandonment Rec:

Water Type: Contractor: 1507

Casing Material:Form Version:Audit No:Owner:Tag:Street Name:

Construction Method: County: HASTINGS

Elevation (m): Municipality: THURLOW TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Site Info:

Lot:

005

Well Depth: Concession: 03
Overburden/Bedrock: Concession Name: CON

Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902926.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1959/03/05

 Year Completed:
 1959

 Depth (m):
 11.8872

 Latitude:
 44.201487510191

 Longitude:
 -77.3931424874519

 Path:
 290\2902926.pdf

Bore Hole Information

Bore Hole ID: 10158584 Elevation:

DP2BR: Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308780.80

 Code OB Desc:
 North83:
 4897037.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

 Date Completed:
 05-Mar-1959 00:00:00
 UTMRC Desc:
 margin of error: 100 m - 300 m

Order No: 22061700426

Remarks: Location Method:
Elevro Desc:

Location Source Date:
Improvement Location Source:

Overburden and Bedrock

Improvement Location Method: Source Revision Comment: Supplier Comment:

Materials Interval

Formation ID: 931462931

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 39.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462930

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: 2.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902926Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707154

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

Casing ID: 930270697

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 39.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930270696

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 8.0

 Casing Diameter:
 8.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pump Test ID: 992902926

Pump Set At:
Static Level: 15.0
Final Level After Pumping: 39.0
Recommended Pump Depth: 39.0
Pumping Rate: 0.0

Flowing Rate:

Recommended Pump Rate: 0.0 Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

 Water ID:
 933616464

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 25.0
Water Found Depth UOM: ft

63 1 of 1 E/230.9 100.9 / 3.19 lot 6 con 3 ON WWIS

Well ID: 2902949 Data Entry Status:
Construction Date: Data Src:

Primary Water Use:DomesticDate Received:6/8/1955Sec. Water Use:0Selected Flag:TRUE

Final Well Status: Water Supply

Abandonment Rec:

Water Type:

Contractor: 2320

Contractor: 1

Casing Material: Form Version:
Audit No: Owner:
Tag: Street Name:

Construction Method: County: HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock: Lot: 006
Well Depth: Concession: 03

Overburden/Bedrock:Concession:03Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:

Flowing (Y/N):
Flow Rate:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902949.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1955/05/03

 Year Completed:
 1955

 Depth (m):
 6.096

 Latitude:
 44.1996432268422

 Longitude:
 -77.3883497959789

 Path:
 290\2902949.pdf

Bore Hole Information

Bore Hole ID: 10158607 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 309157.80

 Code OB Desc:
 North83:
 4896821.00

Open Hole: Org CS: Cluster Kind: UTMRC:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 03-May-1955 00:00:00
 UTMRC Desc:
 unknown UTM

Remarks: Location Method: p9

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462981

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 962902949

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707177

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270742

Layer: 2

Material:

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 20.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270741

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 5.0
Casing Diameter: 5.0
Casing Diameter UOM: inch

Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 992902949

ft

Pump Set At: Static Level:

9.0 Final Level After Pumping: 16.0 Recommended Pump Depth: Pumping Rate: 1.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: Pumping Duration HR: 0 **Pumping Duration MIN:** 30 No Flowing:

Water Details

933616486 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 20.0 Water Found Depth UOM: ft

7328448

1 of 1

Well ID: **Construction Date:**

Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Test Hole

Water Type:

64

Casing Material:

Audit No: Z295055 Tag: A246417

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2018/09/13 Year Completed: 2018 Depth (m): 6.096

Latitude: 44.1986359237963 131 A PARKS DR Belleville ON

Data Entry Status:

Data Src: 11/19/2018 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 131 A PARKS DR County: **HASTINGS**

THURLOW TOWNSHIP

Site Info: Lot: Concession: Concession Name: Easting NAD83:

Municipality:

Zone:

UTM Reliability:

Northing NAD83:

WWIS

Order No: 22061700426

erisinfo.com | Environmental Risk Information Services

W/233.9

99.1 / 1.35

Longitude: -77.3951769644471

Path:

Bore Hole Information

Bore Hole ID: 1007362979 Elevation:

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83: 308609.00 Code OB Desc: North83: 4896725.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

13-Sep-2018 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: **Supplier Comment:**

Overburden and Bedrock

Materials Interval

Formation ID: 1007664270

Layer: Color: 6 **BROWN** General Color: Mat1: 01 Most Common Material: **FILL** Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 2.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1007664272

ft

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

LIMESTONE Most Common Material:

Mat2:

Mat2 Desc: Mat3:

26 **ROCK** Mat3 Desc: Formation Top Depth: 5.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007664271

Layer: 2 Color: General Color: **BROWN**

Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 2.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664283

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664284

 Layer:
 3

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664282

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007664281

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007664269

Casing No: 0
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1007664277

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

Depth To: 10.0 **Casing Diameter:** 2.0

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007664278

Layer: 10 Slot: Screen Top Depth: 10.0 Screen End Depth: 20.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter: 2.0999999046325684

Water Details

Water ID: 1007664276

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007664274

Diameter: 5.0 6.0 Depth From: Depth To: 9.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007664273

Diameter: 6.0 Depth From: 0.0 Depth To: 6.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007664275

Diameter: 3.5 Depth From: 9.0 Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

65 1 of 1 WSW/234.4 99.1 / 1.35 **WWIS** ON

Order No: 22061700426

Well ID: 7376897 Data Entry Status: Yes

Construction Date: Data Src:

12/30/2020 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: TRUE Final Well Status: Abandonment Rec: 7444

Water Type: Contractor: Casing Material: 7 Form Version:

Owner:

UTM Reliability:

 Audit No:
 Z324571

 Tag:
 A246417

 Tag:
 A246417
 Street Name:

 Construction Method:
 County:
 HASTINGS

 Elevation (m):
 Municipality:
 BELLEVILLE CITY

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Flow Rate: Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 1008564106
 Elevation:

 DP2BR:
 Elevrc:

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 15-Dec-2020 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 wwr

Elevrc Desc:
Location Source Date:

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

Supplier Comment:

66 1 of 1 SSW/245.0 95.8 / -1.88 lot 5 con 3

Well ID: 2909480 Data Entry Status:
Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 6/17/1980
Sec. Water Use: 0 Selected Flag: TRUE
Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1352
Casing Material: Form Version: 1
Audit No: Owner:

Tag: Street Name:
Construction Method: County: HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock:Lot:005Well Depth:Concession:03

Well Depth:Concession:03Overburden/Bedrock:Concession Name:CONPump Rate:Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2909480.pdf

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1980/06/05

 Year Completed:
 1980

 Depth (m):
 9.144

margin of error: 30 m - 100 m

Order No: 22061700426

 Latitude:
 44.1968495021837

 Longitude:
 -77.3923539837931

 Path:
 290\2909480.pdf

Bore Hole Information

 Bore Hole ID:
 10164626
 Elevation:

 DP2BR:
 Elevrc:

 DPZBR:
 EleVTC:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308828.80

 Code OB Desc:
 North83:
 4896520.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:
Date Completed: 05-Jun-1980 00:00:00 UTMRC Desc:

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931480270

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931480268

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931480267

 Layer:
 1

Color: 6

General Color: BROWN

Mat1:02Most Common Material:TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931480269

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962909480

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10713196

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930280717

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 10.0
Casing Diameter: 6.0
Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930280718

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

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

30.0 Depth To:

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

Results of Well Yield Testing

992909480 Pump Test ID:

Pump Set At: Static Level: 8.0

Final Level After Pumping:

28.0 Recommended Pump Depth: Pumping Rate: 1.0

Flowing Rate:

Recommended Pump Rate: 1.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method:

Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: No

Water Details

933623318 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 24.0 Water Found Depth UOM: ft

67 1 of 1 NE/246.4 102.8 / 5.10 lot 6 con 3 **WWIS** ON

Well ID: 2902957

Construction Date: Primary Water Use: **Domestic**

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

2/12/1957 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 1507 Form Version: 1

Owner: Street Name:

County: **HASTINGS**

THURLOW TOWNSHIP Municipality: Site Info:

006 Lot: Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902957.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1956/08/24

Elevation:

18

p5

309091.80

4896999.00

margin of error: 100 m - 300 m

Order No: 22061700426

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

 Year Completed:
 1956

 Depth (m):
 12.192

 Latitude:
 44.2012271332772

 Longitude:
 -77.3892398036881

 Path:
 290\2902957.pdf

Bore Hole Information

Bore Hole ID: 10158615

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

Date Completed: 24-Aug-1956 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931462995

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 962902957
Method Construction Code: 1
Method Construction: Coble Tool

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707185

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270758

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To: 5.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270759

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 40.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

992902957 Pump Test ID:

Pump Set At:

Static Level: 15.0 40.0 Final Level After Pumping:

Recommended Pump Depth:

10.0 Pumping Rate:

Flowing Rate: Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

Water Details

68

Water ID: 933616495 Layer:

Kind Code: Kind: **FRESH** Water Found Depth: 37.0 Water Found Depth UOM: ft

1 of 16

WNW/250.3

100.6 / 2.84

MCINROY-MAINES CONSTRUCTION LTD LOT 3 & PART LOT 4, CONC. 3

GEN

Order No: 22061700426

THURLOW TWP ON K8N 4Z5

Generator No: ON1615800 SIC Code: 4122

WATERWORKS & SEWAGE SIC Description:

Approval Years: 92,93,97,98

PO Box No: Country:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Detail(s)

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Мар Кеу	Numbe Record		Elev/Diff) (m)	Site	DB
Waste Class: Waste Class Desc:		252 WASTE OILS & I	LUBRICANTS		
<u>68</u>	2 of 16	WNW/250.3	100.6 / 2.84	MCINROY-MAINES CONSTRUCTION LTD. 26-944 LOT 3 & PART LOT 4, CONC. 3 THURLOW TWP., C/O R.R. #5 BELLEVILLE ON K8N 4Z5	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country:	tion:	ON1615800 4122 WATERWORKS & SEWAG 94,95,96	GE	Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class. Waste Class		212 ALIPHATIC SOL	VENTS		
Waste Class Waste Class		252 WASTE OILS & I	LUBRICANTS		
<u>68</u>	3 of 16	WNW/250.3	100.6 / 2.84	MCINROY-MAINES CONSTRUCTION LTD. LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON1615800 4122 WATERWORKS & SEWAG 99,00,01	BE	Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class Waste Class	=	212 ALIPHATIC SOL	VENTS		
Waste Class. Waste Class		252 WASTE OILS & L	LUBRICANTS		
<u>68</u>	4 of 16	WNW/250.3	100.6 / 2.84	MCINROY-MAINES CONSTRUCTION LTD. 121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	GEN
Generator No SIC Code:	o:	ON1615800		Status: Co Admin:	
SIC Descript Approval Yea PO Box No: Country:		02,03,04,05,06,07,08		Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class Waste Class		212 ALIPHATIC SOL	VENTS		
Waste Class: Waste Class Desc:		252 WASTE OILS & L	LUBRICANTS		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>68</u>	5 of 16		WNW/250.3	100.6 / 2.84	MCINROY-MAINES CONSTRUCTION LTD. 121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country:	tion:	ON16156 231320 2009	800		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>						
Waste Class Waste Class			212 ALIPHATIC SOLV	ENTS		
Waste Class Waste Class			252 WASTE OILS & LI	UBRICANTS		
68	6 of 16		WNW/250.3	100.6 / 2.84	MCINROY-MAINES CONSTRUCTION LTD. 121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country:	tion:	ON16156 231320 2010	800		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
Detail(s)						
Waste Class Waste Class			212 ALIPHATIC SOLV	ENTS		
Waste Class Waste Class			252 WASTE OILS & LI	UBRICANTS		
<u>68</u>	7 of 16		WNW/250.3	100.6 / 2.84	MCINROY-MAINES CONSTRUCTION LTD. 121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5	GEN
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country:	tion:	ON16156 231320 2011	800		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>						
Waste Class			212 ALIPHATIC SOLV	'ENTS		
Waste Class	s:		252			

WASTE OILS & LUBRICANTS

Waste Class Desc:

Мар Кеу	Map Key Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
68	8 of 16	И	/NW/250.3	100.6 / 2.84	MCINROY-MAINES OF 121 PARKS DRIVE LONCESSION 3 BELLEVILLE ON K81	,	GEN
Generator N SIC Code: SIC Descrip Approval Yo PO Box No: Country:	otion: ears:	ON1615800 231320 2012			Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:		
<u>Detail(s)</u>							
Waste Class Waste Class		252 WA	2 ASTE OILS & LU	BRICANTS			
Waste Class Waste Class		212 ALI	2 IPHATIC SOLVE	NTS			
<u>68</u>	9 of 16	И	/NW/250.3	100.6 / 2.84	MCINROY-MAINES O 121 PARKS DRIVE L CONCESSION 3 BELLEVILLE ON	CONSTRUCTION LTD. OT 3 & PART LOT 4,	GEN
SIC Code: SIC Descrip Approval Yo	SIC Description: Approval Years: PO Box No:		SEWER CONS	TRUCTION	Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:		
<u>Detail(s)</u>							
Waste Class Waste Class		212 ALI	2 IPHATIC SOLVE	NTS			
Waste Class Waste Class		252 WA	2 ASTE OILS & LU	BRICANTS			
<u>68</u>	10 of 16	И	/NW/250.3	100.6 / 2.84	MCINROY-MAINES O 121 PARKS DRIVE L CONCESSION 3 BELLEVILLE ON K8I	,	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON1615800 231320 WATER AND SEWER CONSTRUCTION 2016 Canada		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	CHEYENNE M MacMILLAN CO_ADMIN 613-962-6605 Ext. No No		
<u>Detail(s)</u>							
Waste Class Waste Class		252 WA	2 ASTE OILS & LU	BRICANTS			
Waste Class		212	2 IPHATIC SOLVE	NTS			

ALIPHATIC SOLVENTS

Waste Class Desc:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) MCINROY-MAINES CONSTRUCTION LTD. WNW/250.3 68 11 of 16 100.6 / 2.84 **GEN** 121 PARKS DRIVE LOT 3 & PART LOT 4, **CONCESSION 3 BELLEVILLE ON K8N 4Z5** Generator No: ON1615800 Status: 231320 CHEYENNE M MacMILLAN SIC Code: Co Admin: WATER AND SEWER CONSTRUCTION Choice of Contact: CO ADMIN SIC Description: 613-962-6605 Ext. Approval Years: 2015 Phone No Admin: PO Box No: Contam. Facility: No Country: Canada MHSW Facility: No Detail(s) Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 12 of 16 WNW/250.3 100.6 / 2.84 MCINROY-MAINES CONSTRUCTION LTD. **68 GEN** 121 PARKS DRIVE LOT 3 & PART LOT 4, **CONCESSION 3 BELLEVILLE ON K8N 4Z5** Generator No: ON1615800 Status: 231320 **CHEYENNE M MacMILLAN** SIC Code: Co Admin: SIC Description: WATER AND SEWER CONSTRUCTION Choice of Contact: CO_ADMIN 613-962-6605 Ext. Approval Years: 2014 Phone No Admin: PO Box No: Contam. Facility: No Country: Canada MHSW Facility: No Detail(s) Waste Class: Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: WASTE OILS & LUBRICANTS Waste Class Desc: 13 of 16 WNW/250.3 100.6 / 2.84 MCINROY-MAINES CONSTRUCTION LTD. 68 **GEN** 121 PARKS DRIVE LOT 3 & PART LOT 4, **CONCESSION 3 BELLEVILLE ON K8N 4Z5** Generator No: ON1615800 Registered Status: SIC Code: Co Admin:

Order No: 22061700426

SIC Code: Co Admin:
SIC Description: Choice of Contact:
Approval Years: As of Dec 2018 Phone No Admin:
Contam Excility:

PO Box No:
Country:
Canada
Contam. Facility:
MHSW Facility:

<u>Detail(s)</u>

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Map Key Number Record			Direction/ Distance (m)	Elev/Diff (m)	MCINROY-MAINES CONSTRUCTION LTD. 121 PARKS DRIVE LOT 3 & PART LOT 4, CONCESSION 3 BELLEVILLE ON K8N 4Z5		DB GEN
<u>68</u>	14 of 16		WNW/250.3 100.6 / 2.				
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON1615800 As of Jul 2020 Canada		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	Registered		
Detail(s)							
Waste Class Waste Class			212 L Aliphatic solvents a	and residues			
Waste Class Waste Class			252 L Waste crankcase of	oils and lubricants			
<u>68</u>	15 of 16		WNW/250.3	100.6 / 2.84		CONSTRUCTION LTD. .OT 3 & PART LOT 4, N 4Z5	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country:		ON16158 As of Nov Canada			Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	Registered	
Detail(s)							
Naste Class Naste Class			212 L Aliphatic solvents a	and residues			
Waste Class: Waste Class Desc:			252 L Waste crankcase of	oils and lubricants			
<u>68</u>	16 of 16		WNW/250.3	100.6 / 2.84		CONSTRUCTION LTD. .OT 3 & PART LOT 4, N 4Z5	GEI
Generator N SIC Code: SIC Descrip Approval Ye PO Box No: Country:	tion: ears:	ON16158 As of Feb			Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	Registered	

Detail(s)

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

69 1 of 1 N/253.3 101.8 / 4.07 108 Cannifton Road Belleville ON

Nearest Intersection: Municipality:

Order No: 20050913020

Status: C
Report Type: Site Report

 Report Type:
 Site Report
 Client Prov/State:
 ON

 Report Date:
 9/15/2005
 Search Radius (km):
 0.25

 Date Received:
 9/13/2005
 X:
 -77.391939

 Previous Site Name:
 Y:
 44.201846

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

70 1 of 1 N/260.4 100.8 / 3.12 lot 6 con 3 ON WWIS

Well ID: 2902948 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:6/7/1954Sec. Water Use:0Selected Flag:TRUE

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:3550Casing Material:Form Version:1

Audit No: Owner:
Tag: Street Name:

Construction Method: County: HASTINGS

 Elevation (m):
 Municipality:
 THURLOW TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock: Lot: 006
Well Depth: Concession: 03

 Overburden/Bedrock:
 Concession Name:
 CON

 Pump Rate:
 Easting NAD83:

 Static Water Level:
 Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902948.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1953/07/14

 Year Completed:
 1953

 Depth (m):
 8.5344

 Latitude:
 44.2019199009036

 Longitude:
 -77.3922714317759

 Path:
 290\2902948.pdf

Bore Hole Information

 Bore Hole ID:
 10158606
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308851.8

 Code OB:
 East83:
 308851.80

 Code OB Desc:
 North83:
 4897083.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 14-Jul-1953 00:00:00 UTMRC Desc: unknown UTM

Order No: 22061700426

Remarks: Location Method: p

Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462979

Layer:

Color:

General Color:

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462980

Layer: 2

Color:

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902948

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10707176

Casing No: 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270740

Layer: 2 Material: 2

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:28.0Casing Diameter:5.0Casing Diameter UOM:inch

Casing Depth UOM:

Construction Record - Casing

Casing ID: 930270739 Layer: Material: STEEL Open Hole or Material: Depth From: Depth To: 5.0 5.0 Casing Diameter: Casing Diameter UOM: inch

ft

ft

Results of Well Yield Testing

Casing Depth UOM:

992902948 Pump Test ID:

Pump Set At: Static Level:

6.0 Final Level After Pumping: 25.0

Recommended Pump Depth: Pumping Rate: 1.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: Pumping Duration HR: 0 **Pumping Duration MIN:** 30 No Flowing:

Water Details

71

Water ID: 933616485

Layer: Kind Code:

FRESH Kind: Water Found Depth: 26.0 Water Found Depth UOM:

ON

102.8 / 5.12

NNE/260.6

2909288 Well ID: **Construction Date:**

1 of 1

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Data Entry Status: Data Src:

lot 6 con 3

11/9/1979 Date Received: Selected Flag: TRUE

Abandonment Rec:

4901 Contractor: Form Version: 1

Owner: Street Name:

County: **HASTINGS**

THURLOW TOWNSHIP Municipality:

Site Info:

Lot: 006 03 Concession: Concession Name: CON

Easting NAD83: Northing NAD83: **WWIS**

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2909288.pdf

р5

Order No: 22061700426

Additional Detail(s) (Map)

 Well Completed Date:
 1979/08/31

 Year Completed:
 1979

 Depth (m):
 16.4592

 Latitude:
 44.2018454822385

 Longitude:
 -77.3906664930921

 Path:
 290\2909288.pdf

Bore Hole Information

Bore Hole ID: 10164434 Elevation: DP2BR: Elevro:

 DP2BR:
 Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 308979.80

 Code OB Desc:
 North83:
 4897071.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 31-Aug-1979 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 931479669

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 17
Mat2 Desc: SHALE

Mat3:

Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931479670

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 10.0 53.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931479671

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

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc: DARK-COLOURED

Mat3:

Mat3 Desc:

Formation Top Depth: 53.0 Formation End Depth: 54.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931479668

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 7.0 Formation End Depth UOM:

Method of Construction & Well

Method Construction ID: 962909288 **Method Construction Code:**

Method Construction:

Cable Tool Other Method Construction:

Pipe Information

10713004 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930280415

Layer: 1 Material: Open Hole or Material: STEEL

Depth From:

11.0 Depth To:

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

Results of Well Yield Testing

Pump Test ID: 992909288

Pump Set At:25.0Static Level:25.0Final Level After Pumping:53.0Recommended Pump Depth:51.0Pumping Rate:2.0

Flowing Rate: Recommended Pump Rate: 2.0 Levels UOM: GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 0 **Pumping Duration MIN:** Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934980320

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 54.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934461078

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 39.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934718655

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 46.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934178763

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 32.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933623090

 Layer:
 2

 Kind Code:
 5

Kind: Not stated

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

Water Found Depth: 46.0 Water Found Depth UOM: ft

Water Details

Water ID: 933623089

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 41.0 ft

1 of 1 E/265.0 99.8 / 2.09 Black Diamond Road **72 EHS** Belleville ON K0K 1K0

Order No: 21080500210 Nearest Intersection: Status: Municipality:

Report Type: Custom Report Client Prov/State: Report Date: 16-AUG-21 Search Radius (km): 05-AUG-21 Date Received:

Previous Site Name:

Water Found Depth UOM:

Lot/Building Size: 1 km long roadway Additional Info Ordered: Aerial Photos

Y:

PENSKE TRUCK LEASING CANADA INC **73** 1 of 5 W/268.5 100.8 / 3.12 131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON

CA ON

Piping Galvanized:

Panam Venue:

ON

.25

-77.3879698

44.1988247

Instance No: 11666998 Manufacturer: Serial No:

Status:

Cont Name: Ulc Standard: Instance Type: FS Liquid Fuel Tank Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Tank Type: Single Wall UST Fuel Type2: NULL 6/10/2009 Install Date: Fuel Type3: NULL Install Year: 1988 Piping Steel:

Years in Service:

Tanks Single Wall St: Model: **NULL** Description: Piping Underground: 50000 No Underground: Capacity: Tank Material: Steel Panam Related:

Sacrificial anode **Corrosion Protect:**

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA Device Installed Location:

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: PENSKE TRUCK LEASING CANADA INC

FS LIQUID FUEL TANK Item:

73 2 of 5 W/268.5 100.8 / 3.12 PENSKE TRUCK LEASING CANADA INC **FST**

131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON

CA ON **FST**

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

Instance No: 11633238 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: Instance Type: FS Liquid Fuel Tank Quantity:

Unit of Measure:

Item:

FS Liquid Fuel Tank Gasoline Fuel Type: Item Description: Tank Type: Single Wall UST Fuel Type2: NULL Install Date: 6/10/2009 Fuel Type3: **NULL**

Install Year: 1988 Piping Steel: Years in Service: Piping Galvanized:

NULL Tanks Single Wall St: Model: Description: Piping Underground: 25000 Capacity: No Underground: Tank Material: Steel Panam Related: **Corrosion Protect:** Sacrificial anode Panam Venue:

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

Device Installed Location: 131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: PENSKE TRUCK LEASING CANADA INC

FS LIQUID FUEL TANK Item:

W/268.5 100.8 / 3.12 PENSKE TRUCK LEASING CANADA INC **73** 3 of 5 **FST**

131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON

CA ON

Panam Venue:

Instance No: 11666929 Manufacturer:

Status: Serial No:

Cont Name: Ulc Standard: FS Liquid Fuel Tank Instance Type: Quantity: Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Single Wall UST Fuel Type2: Tank Type: **NULL** 6/10/2009 Install Date: Fuel Type3: NULL Piping Steel:

Install Year: 1988 Years in Service:

Piping Galvanized: NULL Tanks Single Wall St: Model:

Description: Piping Underground: Capacity: 25000 No Underground: Tank Material: Steel Panam Related:

Corrosion Protect: Sacrificial anode

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

Device Installed Location: 131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: PENSKE TRUCK LEASING CANADA INC

FS LIQUID FUEL TANK Item:

W/268.5 PENSKE TRUCK LEASING CANADA INC **73** 4 of 5 100.8 / 3.12 **FST** 131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON

Map Key Number of Direction/ Elev/Diff Site DB

ON

Records Distance (m) (m)

Instance No: 11666965 Manufacturer: Status: Serial No:

Cont Name:

Instance Type:
FS Liquid Fuel Tank
Ulc Standard:
Quantity:
Unit of Measure:

Item Description:FS Liquid Fuel TankFuel Type:DieselTank Type:Single Wall USTFuel Type2:NULLInstall Date:6/10/2009Fuel Type3:NULL

Install Year:1988Piping Steel:Years in Service:Piping Galvanized:

Model:NULLTanks Single Wall St:Description:Piping Underground:Capacity:50000No Underground:

Tank Material:SteelPanam Related:Corrosion Protect:Sacrificial anodePanam Venue:

Overfill Protect:
Facility Type:
FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

Device Installed Location: 131A PARKS DR RR 5 BELLEVILLE K8N 4Z5 ON CA

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: PENSKE TRUCK LEASING CANADA INC

Item: FS LIQUID FUEL TANK

73 5 of 5 W/268.5 100.8 / 3.12 131A PARKS DR RR 5
BELLEVILLE ON K8N 4Z5

Order No: 22061700426

Delisted Fuel Storage Tank

Instance No:10324784Creation Date:Status:ActiveOverfill Prot Type:

Instance Type: Facility Location: Fuel Type: Piping SW Steel: Piping SW Galvan: 0 Cont Name: Capacity: Tanks SW Steel: 4 Piping Underground: Tank Material: No Underground: **Corrosion Prot:** Tank Type: Max Hazard Rank: Install Year: Max Hazard Rank 1: Facility Type: Nxt Period Start Dt: Device Installed Loc: Program Area 1: Fuel Type 2: Program Area 2: Nxt Period Strt Dt 2: Fuel Type 3:

Item: FS GASOLINE STATION - CARD/KEYLOCK Risk Based Periodic: Vol of Directives:

Model: Years in Service:
Description: Created Date:
Instance Creation Dt: Federal Device:
Instance Install Dt: Periodic Exempt:
Manufacturer: Statutory Interval:
Serial No: Recommended Toler:

Quantity: Panam Venue Name:
Unit of Measure: External Identifier:
Parent Fac Type:

TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2:

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

FST Original Source:

31-MAY-2021 Record Date:

74 1 of 1 S/269.1 96.8 / -0.88 lot 5 con 2 **WWIS** ON

Well ID: 2902764

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1956/10/18 Year Completed: 1956 Depth (m): 6.096

44.1966048780188 Latitude: Longitude: -77.3915682168487

Path:

Bore Hole Information

Bore Hole ID: 10158422

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

18-Oct-1956 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462564

Layer: 1

Color:

Data Entry Status:

Data Src:

Date Received: 10/29/1956 TRUE Selected Flag:

Abandonment Rec:

Contractor: 2320 Form Version: 1

Owner: Street Name:

HASTINGS County:

Municipality: THURLOW TOWNSHIP

Site Info: Lot:

005 Concession: 02 CON Concession Name:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18

East83: 308890.80 North83: 4896491.00

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 22061700426

Location Method: p9

General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962902764

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10706992

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930270385

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 5.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930270386

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:20.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902764

Pump Set At:
Static Level: 2.0
Final Level After Pumping: 15.0
Recommended Pump Depth:

Pumping Rate: 15.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

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

Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 45 No Flowing:

Water Details

Water ID: 933616319

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 20.0 Water Found Depth UOM:

75 1 of 1 W/275.9 100.8 / 3.12 131 A PARKS DR **WWIS** Belleville ON

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Elevation:

Abandonment Rec:

11/19/2018

HASTINGS

131 A PARKS DR

THURLOW TOWNSHIP

TRUE

7241

18

Order No: 22061700426

Well ID: 7328446 Data Entry Status: Data Src:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z291803 A211231 Tag:

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

2018/09/14 Well Completed Date: 2018 Year Completed: Depth (m): 5.6388

44.1993712541748 Latitude: Longitude: -77.3957448950202

Path:

Bore Hole Information

1007362683 Bore Hole ID:

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

308566.00 Code OB Desc: North83: 4896808.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

14-Sep-2018 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

 Formation ID:
 1007664192

 Layer:
 1

Color: 6 **BROWN** General Color: Mat1: 01 Most Common Material: FILL Mat2: Mat2 Desc: **GRAVEL** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007664194

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc:

Mat3:26Mat3 Desc:ROCKFormation Top Depth:5.0Formation End Depth:18.5Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007664193

Layer: 2
Color: 6

BROWN General Color: 06 Mat1: SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 2.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664205

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 7.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664206

 Layer:
 3

 Plug From:
 7.5

 Plug To:
 18.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007664204

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007664203

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1007664191

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007664199

Layer:

Material:5Open Hole or Material:PLASTICDepth From:0.0Depth To:8.5Casing Diameter:2.0Casing Diameter UOM:inch

Construction Record - Screen

Casing Depth UOM:

Screen ID: 1007664200

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 8.5

 Screen End Depth:
 18.5

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.0999999046325684

ft

DB Map Key Number of Direction/ Elev/Diff

Records

Distance (m)

(m)

Site

Water Details

Water ID: 1007664198

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007664197

Diameter: 3.5 Depth From: 9.0 Depth To: 18.5 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007664195

Diameter: 6.0 Depth From: 0.0 Depth To: 5.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007664196

Diameter: 5.0 Depth From: 5.0 9.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

76 1 of 2 WNW/287.0 99.8 / 2.10 109 Parks Drive **EHS** Belleville ON K8N 4Z5

Order No: 20050425011

Status:

Report Type: Report Date: 4/26/2005 Date Received: 4/25/2005

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

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 X: -77.395993 Y: 44.201303

BELLEVILLE ON K8N 4Z5

Order No: 22061700426

76 2 of 2 WNW/287.0 99.8 / 2.10 Davidson's Blasting & Painting **EASR** 109 PARKS AVENUE

MOE District: R-001-1000000298 Approval No: Belleville **REGISTERED** Municipality: **BELLEVILLE** Status: Date: 2012-01-05 Latitude: 44.201015 -77.394966 Record Type: **EASR** Longitude:

Automotive Refinishing Facility Geometry Y:

Link Source: Geometry X: **MOFA** Project Type: Full Address:

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

Approval Type: SWP Area Name: **EASR-Automotive Refinishing Facility**

PDF URL: PDF Site Location:

Quinte

77 1 of 1 ESE/287.3 99.9 / 2.18 lot 6 con 2

WWIS

Order No: 22061700426

Well ID: 2904066 Data Entry Status:

Construction Date: Data Src:

1/21/1969 Primary Water Use: Not Used Date Received: Sec. Water Use: TRUE Selected Flag: 0

Final Well Status: Abandonment Rec: Test Hole Water Type: Contractor: 2104 Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag: **Construction Method:** County:

HASTINGS Elevation (m): Municipality: THURLOW TOWNSHIP

Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 006 Well Depth: Concession: 02

Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2904066.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 1968/12/30 1968 Year Completed: 19.812 Depth (m):

Latitude: 44.1973896785148 Longitude: -77.3884839676269 Path: 290\2904066.pdf

Bore Hole Information

Bore Hole ID: 10159717 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: 309139.80 East83: Code OB Desc: North83: 4896571.00

Org CS: Open Hole: Cluster Kind: UTMRC:

Date Completed: 30-Dec-1968 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931465702

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

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 7.0 Formation End Depth: 65.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931465700

ft

Layer:

Color:

General Color:

Mat1: 02 **TOPSOIL**

Most Common Material: Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 1.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931465701

Layer:

Color:

General Color:

17 Mat1: Most Common Material: SHALE Mat2: 11 GRAVEL Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 1.0 7.0 Formation End Depth: ft

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

962904066 **Method Construction ID:**

Method Construction Code:

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10708287

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930272842 Layer: Material: Open Hole or Material: STEEL Depth From: Depth To: 9.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930272843 2

Layer: Material:

OPEN HOLE Open Hole or Material:

Depth From:

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

Results of Well Yield Testing

Pump Test ID: 992904066

Pump Set At:

Static Level: 5.0 62.0 Final Level After Pumping: Recommended Pump Depth: 60.0 Pumping Rate: 6.0

Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 2 Pumping Duration MIN: 0 Flowing: No

Water Details

Water ID: 933617536 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 8.0 Water Found Depth UOM: ft

78 1 of 28 W/288.8 100.8 / 3.13 RENTWAY CANADA LTD PRT PARKS DR LOT 4 CON 3

THURLOW TWP ON

Location ID: 14972 retail Type: Expiry Date: 1995-05-30 Capacity (L): 150000 Licence #: 0055983001

Map Key Number Records			Elev/Diff (m)	Site		DB
		W/288.8	100.8 / 3.13	RENTWAY CANADA L PARKS DR LOT 4 CO ON		PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		17888 retail 1991-03-31 32996 0000016936				
<u>78</u>	3 of 28	W/288.8	100.8 / 3.13	131 Parks Dr (RR 5, Lo Belleville ON K8N 4Z5		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20000519004 C Custom Report 5/26/00 5/19/00 Lot 4		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.30 -77.395831 44.199553	
<u>78</u>	4 of 28	W/288.8	100.8 / 3.13	131A Parks Drive Belleville ON K8N 4Z5		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20000712009 C Complete Report 7/24/00 7/11/00		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	* Ontario IN 0.30 -77.395831 44.199553	
<u>78</u>	5 of 28	W/288.8	100.8 / 3.13	RENTWAY CANADA LTD. LOT 4 PARKS DR. THURLOW TWSP BELLEVILLE C/O 736 8TH AVE. S.W. CALGARY AB BELLEVILLE ON T2P 2A7		GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country:	tion:	ON0148706 9911 IND. MACH. RENTAL 88		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:		
Detail(s)		ore				
Waste Class Waste Class		252 WASTE OILS & LU	JBRICANTS			
Waste Class Waste Class		262 DETERGENTS/SO	DAPS			

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

RENTWAY CANADA LTD. **78** 6 of 28 W/288.8 100.8 / 3.13

LOT 4 PARKS DR. THURLOW TWSP

BELLEVILLE C/O 736 8TH AVE. S.W., CALGARY

GEN

Order No: 22061700426

BELLEVILLE ON T2P 2A7

Generator No: ON0148706 9911 SIC Code:

IND. MACH. RENTAL SIC Description: 89

Approval Years:

PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

7 of 28 W/288.8 100.8 / 3.13 RENTWAY INC. 33-506 **78 GEN**

LOT 4 PARKS DRIVE BELLEVILLE ON K8N 4Z5

Generator No: ON0148706

SIC Code: 9911 SIC Description: IND. MACH. RENTAL Approval Years: 92,93,94,95,96

PO Box No: Country:

Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

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

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

8 of 28 W/288.8 100.8 / 3.13 **RENTWAY INC 78 GEN LOT 4 PARKS DRIVE**

Generator No: ON0148706

SIC Code: 9911

IND. MACH. RENTAL SIC Description:

Approval Years:

PO Box No: Country:

Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

BELLEVILLE ON K8N 4Z5

Detail(s)

Waste Class: 213

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

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

100.8 / 3.13 **78** 9 of 28 W/288.8

LOT 4 PARKS DRIVE R. R. #5 **BELLEVILLE ON K8N 4Z5**

GEN

GEN

Order No: 22061700426

RENTWAY CANADA INC.

Generator No: ON0148706

SIC Code: 9911

IND. MACH. RENTAL SIC Description:

Approval Years: 98,99

PO Box No:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Detail(s)

Country:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

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

Waste Class: 262

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

78 10 of 28 W/288.8 100.8 / 3.13 RENTWAY (SEE & USE ON2055704) LOT 4 PARKS DRIVE R. R. #5 **BELLEVILLE ON K8N 4Z5**

ON0148706 Generator No:

9911 SIC Code:

IND. MACH. RENTAL SIC Description:

Approval Years: 00,01

PO Box No:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Detail(s)

Country:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 252

Records

Waste Class Desc: WASTE OILS & LUBRICANTS

Distance (m)

(m)

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

78 11 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC.

131A PARKS DRIVE BELLEVILLE ON K8N 4Z5

Order No: 22061700426

Generator No: ON2055704 SIC Code: 9911

 SIC Description:
 IND. MACH. RENTAL

 Approval Years:
 00,01,02,03,04,05,06,07,08

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

78 12 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC 131A PARKS DR RR 5

BELLEVILLE ON K8N 4Z5

Tank Status:LicensedTank Status As Of:August 2007Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Card/Keylock

4/26/2002

--Details--

Status: Active Year of Installation: 1988

Corrosion Protection:

License Issue Date:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1988

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

Corrosion Protection:

Capacity: 50000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 50000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

78 13 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC 131A PARKS DR RR 5

BELLEVILLE ON K8N 4Z5

License Issue Date:4/26/2002Tank Status:LicensedTank Status As Of:December 2008Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Card/Keylock

--Details--

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 50000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 50000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

78 14 of 28 W/288.8 100.8 / 3.13 RENTWAY LTD
131A PARKS DR RR 5
BELLEVILLE ON

Order No: 22061700426

Delisted Expired Fuel Safety

Facilities

Instance No:10231782Expired Date:Status:EXPIREDMax Hazard Rank:Instance ID:14209Facility Location:Instance Type:FS FacilityFacility Type:Instance Creation Dt:Fuel Type 2:

Instance Creation Dt:
Instance Creation Dt:
Instance Install Dt:
Instance Install Dt:
Item Description:

Manufacturer:

Panam Related:
Panam Venue Nm:

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

External Identifier: Model: Serial No: **ULC Standard:** Piping Steel: Quantity: Unit of Measure: Overfill Prot Type:

Piping Galvanized: Tank Single Wall St: Piping Underground: Creation Date: Tank Underground: Next Periodic Str DT: Source: TSSA Base Sched Cycle 2:

TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

FS Gasoline Station - Full Serve Description: Original Source:

Record Date: Up to Mar 2012

78 15 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC **DTNK** 131A PARKS DR RR 5 **BELLEVILLE ON K8N 4Z5**

Delisted Expired Fuel Safety Facilities

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva:

Instance No: 9825443 Status: **EXPIRED**

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT:

Instance ID:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva:

TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description:

EXP Original Source:

16 of 28

Record Date: Up to May 2013 Expired Date: 12/3/2001

Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:

BELLEVILLE ON K8N 4Z5

PENSKE TRUCK LEASING CANADA INC. **GEN** 131A PARKS DRIVE

Order No: 22061700426

W/288.8

100.8 / 3.13

78

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

Generator No: ON2055704 532120 SIC Code:

SIC Description: Truck Utility Trailer and RV (Recreational

Vehicle) Rental and Leasing

Approval Years:

PO Box No: Country:

Status: Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

78 17 of 28 W/288.8 100.8 / 3.13

PENSKE TRUCK LEASING CANADA INC.

131A PARKS DRIVE **BELLEVILLE ON K8N 4Z5** **GEN**

GEN

Order No: 22061700426

Generator No: ON2055704 532120 SIC Code:

SIC Description: Truck Utility Trailer and RV (Recreational

Vehicle) Rental and Leasing

Approval Years:

PO Box No: Country:

Status: Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class:

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

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

78 18 of 28 W/288.8 100.8 / 3.13

PENSKE TRUCK LEASING CANADA INC. 131A PARKS DRIVE

BELLEVILLE ON K8N 4Z5

ON2055704 Generator No: SIC Code: 532120

Truck Utility Trailer and RV (Recreational SIC Description:

Vehicle) Rental and Leasing

2011

Approval Years:

PO Box No:

Co Admin: Choice of Contact:

Status:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Country:

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

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

19 of 28 W/288.8 **78** 100.8 / 3.13

131A PARKS DRIVE

PENSKE TRUCK LEASING CANADA INC.

GEN

GEN

Order No: 22061700426

BELLEVILLE ON K8N 4Z5

ON2055704 Generator No: SIC Code: 532120

SIC Description: Truck Utility Trailer and RV (Recreational

Vehicle) Rental and Leasing

Approval Years: 2012

PO Box No: Country:

Status: Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

20 of 28 **78** W/288.8 100.8 / 3.13

131A PARKS DRIVE **BELLEVILLE ON**

PENSKE TRUCK LEASING CANADA INC.

Status:

TRUCK, UTILITY TRAILER AND RV

(RECREATIONAL VEHICLE) RENTAL AND

LEASING

532120

ON2055704

Approval Years: 2013

PO Box No: Country:

Generator No:

SIC Description:

SIC Code:

Phone No Admin: Contam. Facility:

MHSW Facility:

Choice of Contact:

Co Admin:

Detail(s)

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS **78** 21 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC. **GEN** 131A PARKS DRIVE **BELLEVILLE ON K8N 4Z5** Generator No: ON2055704 Status: SIC Code: 532120 Co Admin: Chris Hawk TRUCK, UTILITY TRAILER AND RV SIC Description: Choice of Contact: CO_ADMIN (RECREATIONAL VEHICLE) RENTAL AND **LEASING** Approval Years: 2016 Phone No Admin: 610-775-6123 Ext. PO Box No: Contam. Facility: No Canada MHSW Facility: Nο Country: Detail(s) Waste Class: PETROLEUM DISTILLATES Waste Class Desc: Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Desc: Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS **78** 22 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC. **GEN** 131A PARKS DRIVE **BELLEVILLE ON K8N 4Z5** Generator No: ON2055704 Status: SIC Code: 532120 Co Admin: Chris Hawk TRUCK, UTILITY TRAILER AND RV CO_ADMIN SIC Description: Choice of Contact: (RECREATIONAL VEHICLE) RENTAL AND **LEASING** Approval Years: 2015 Phone No Admin: 610-775-6123 Ext. Contam. Facility: PO Box No: Nο Canada MHSW Facility: Country: No Detail(s) Waste Class: ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES **78** 23 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC. **GEN**

131A PARKS DRIVE BELLEVILLE ON K8N 4Z5

Order No: 22061700426

Generator No: ON2055704 Status:

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

SIC Code: 532120

SIC Description: TRUCK, UTILITY TRAILER AND RV

(RECREATIONAL VEHICLE) RENTAL AND

LEASING

Approval Years: 2014

PO Box No:

Country: Canada

Chris Hawk Co Admin: Choice of Contact: CO_ADMIN

Phone No Admin: 610-775-6123 Ext.

Contam. Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

ON2055704

78 24 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC. **GEN** 131A PARKS DRIVE

BELLEVILLE ON K8N 4Z5

Generator No: SIC Code:

SIC Description:

As of Dec 2018 Approval Years:

PO Box No:

Country: Canada

Registered Status:

Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Petroleum distillates Waste Class Desc:

Waste Class: 213 T

Waste Class Desc: Petroleum distillates

Waste Class: 251 L

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

Waste Class: 252 I

Waste Class Desc: Waste crankcase oils and lubricants

25 of 28 W/288.8 PENSKE TRUCK LEASING CANADA INC. **78** 100.8 / 3.13 **GEN** 131A PARKS DRIVE

BELLEVILLE ON K8N 4Z5

ON2055704 Status: Generator No: Registered

SIC Code: SIC Description:

Approval Years:

As of Jul 2020

PO Box No:

Canada Country:

Order No: 22061700426

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility:

MHSW Facility:

Detail(s)

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

Waste Class:

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

Waste Class: 213 I

Petroleum distillates Waste Class Desc:

Waste Class: 213 T

Waste Class Desc: Petroleum distillates

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

W/288.8

Waste Class: 212 L

26 of 28

Waste Class Desc: Aliphatic solvents and residues

131A PARKS DRIVE

100.8 / 3.13

BELLEVILLE ON K8N 4Z5

Generator No: ON2055704 Registered Status:

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

78

Canada Country:

Co Admin:

PENSKE TRUCK LEASING CANADA INC.

GEN

Order No: 22061700426

Choice of Contact: Phone No Admin: Contam. Facility:

MHSW Facility:

Detail(s)

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 213 T

Petroleum distillates Waste Class Desc:

Waste Class:

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

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste crankcase oils and lubricants Waste Class Desc:

78 27 of 28 W/288.8 100.8 / 3.13 131A PARKS DR RR 5 **EXP BELLEVILLE ON K8N 4Z5**

10324784 Instance No: Expired-Interim Status:

Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt:

FS GASOLINE STATION - CARD/KEYLOCK Item:

Item Description: Facility Type: Overfill Prot Type: Creation Date: Expired Date: Manufacturer: Description: Serial No:

Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3: Piping Steel: Piping Galvanized: Tank Single Wall St:

Piping Underground: Tank Underground: Panam Related: Panam Venue Nm:

Ulc Standard:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Facility Location: Source: **Details** 4 Piping Galvanized: 0 Tank Underground: Piping Underground: 0 Piping Steel: FS Liquid Fuel Tank Tank Single Wall St: 4 Context: **Details** Tank Underground: 0 Piping Galvanized: 0 Piping Underground: 4 Piping Steel: 4 Tank Single Wall St: 0 FS Piping Context: **78** 28 of 28 W/288.8 100.8 / 3.13 PENSKE TRUCK LEASING CANADA INC. **GEN** 131A PARKS DRIVE **BELLEVILLE ON K8N 4Z5** ON2055704 Generator No: Status: Registered SIC Code: Co Admin: SIC Description: Choice of Contact: As of Feb 2022 Approval Years: Phone No Admin: PO Box No: Contam. Facility: Country: Canada MHSW Facility: Detail(s) Waste Class: 213 I Waste Class Desc: Petroleum distillates Waste Class: Waste Class Desc: Aliphatic solvents and residues Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: 213 T Waste Class Desc: Petroleum distillates Waste Class: 252 I Waste Class Desc: Waste crankcase oils and lubricants 1 of 9 100.8 / 3.12 W/289.0 Quinte Alternator & Starter Ltd. **79** SCT 122 Parks Dr Unit D Belleville ON K8N 4Z5

Order No: 22061700426

 Established:
 1974

 Plant Size (ft²):
 2000

 Employment:
 10

--Details--

Description: Battery Manufacturing

SIC/NAICS Code: 335910

Description: Motor Vehicle Electrical and Electronic Equipment Manufacturing

SIC/NAICS Code: 336320

Map Key	Number Records		Elev/Diff (m)	Site	DB
<u>79</u>	2 of 9	W/289.0	100.8 / 3.12	Quinte Alternator & Starter 122 Parks Dr Unit D Belleville ON K8N 4Z5	SCT
Established Plant Size (i Employmen	ft²):	1974 2000			
Details Description SIC/NAICS		Battery Manufactur 335910	ing		
Description SIC/NAICS		Motor Vehicle Elect 336320	trical and Electron	ic Equipment Manufacturing	
79	3 of 9	W/289.0	100.8 / 3.12	QUINTE ALTERNATOR & STARTER LTD. 122 Parks Drive, Unit D R. R. #5 BELLEVILLE ON K8N 4Z5	GEN
Generator N SIC Code: SIC Descrip		ON1366501 811119 Other Automotive Mechanica Repair and Maintenance	l and Electrical	Status: Co Admin: Choice of Contact:	
Approval Ye PO Box No: Country:		05,06,07,08		Phone No Admin: Contam. Facility: MHSW Facility:	
Detail(s)					
Waste Class Waste Class		213 PETROLEUM DIST	ΓILLATES		
<u>79</u>	4 of 9	W/289.0	100.8 / 3.12	ACCUTECH MACHINE & TOOL (QUINTE) LTD. 122 PARKS DRIVE, UNIT G BELLEVILLE ON K8N 4Z5	GEN
Generator N SIC Code:	Vo:	ON1702400 332710		Status: Co Admin:	
SIC Descrip Approval Yo PO Box No: Country:	ears:	Machine Shops 05,06		Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	
<u>Detail(s)</u>					
Waste Class Waste Class		112 ACID WASTE - HE	AVY METALS		
Waste Class Waste Class		122 ALKALINE WASTE	S - OTHER MET	ALS	
Waste Class Waste Class		213 PETROLEUM DIST	TILLATES		
Waste Class Waste Class		253 EMULSIFIED OILS	;		
<u>79</u>	5 of 9	W/289.0	100.8 / 3.12	QUINTE ALTERNATOR & STARTER UNIT D 122 PARKS DR BELLEVILLE ON K8N 4Z5	AUWR

Number of Direction/ Elev/Diff Site DΒ Map Key

Headcode: 96400

Records

Automobile Parts & Supplies-Used & Rebuilt Headcode Desc:

Distance (m)

(m)

Phone: 6139665081

List Name:

Description: Tire, Battery, Parts and Accessories

79 6 of 9 W/289.0 100.8 / 3.12 **QUINTE ALTERNATOR & STARTER LTD.**

122 Parks Drive, Unit D R. R. #5

GEN

GEN

Order No: 22061700426

BELLEVILLE ON K8N 4Z5

Generator No: ON1366501

811119, 339990, 441310 SIC Code:

Other Automotive Mechanical and Electrical SIC Description:

Repair and Maintenance, All Other Miscellaneous Manufacturing, Automotive

Parts and Accessories Stores

Approval Years:

PO Box No: Country:

2009

Phone No Admin: Contam. Facility: MHSW Facility:

Choice of Contact:

Status:

Co Admin:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

79 7 of 9 W/289.0 100.8 / 3.12 ACCUTECH MACHINE & TOOL (QUINTE) LTD. **GEN**

122 PARKS DRIVE, UNIT G **BELLEVILLE ON K8N 4Z5**

ON1702400 Generator No: SIC Code: 332710

SIC Description: Machine Shops Approval Years: 2009

PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: **EMULSIFIED OILS**

79 8 of 9 W/289.0 100.8 / 3.12 ACCUTECH MACHINE & TOOL (QUINTE) LTD.

122 PARKS DRIVE, UNIT G **BELLEVILLE ON K8N 4Z5**

ON1702400 Generator No: Status: SIC Code: 332710 Co Admin:

SIC Description: Machine Shops

Approval Years: PO Box No: Country:

2010

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

EMULSIFIED OILS Waste Class Desc:

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

79 9 of 9 W/289.0 100.8 / 3.12 ACCUTECH MACHINE & TOOL (QUINTE) LTD. **GEN** 122 PARKS DRIVE, UNIT G

BELLEVILLE ON K8N 4Z5

ON1702400 Generator No: Status: 332710 SIC Code: Co Admin:

Machine Shops SIC Description:

Approval Years: 2011 PO Box No:

Country:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 253

EMULSIFIED OILS Waste Class Desc:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

NNE/294.7 80 1 of 1 103.9 / 6.19 lot 6 con 3 **WWIS** ON

2902947 Well ID:

Construction Date:

Primary Water Use: Domestic Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock:

Data Entry Status: Data Src:

1/17/1952 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 3550 Form Version: 1 Owner:

Street Name:

County: **HASTINGS**

Municipality: THURLOW TOWNSHIP

Order No: 22061700426

Site Info:

Lot: 006 Concession: 03

Well Depth:

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

Overburden/Bedrock: Concession Name: CON

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/290\2902947.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1951/06/23

 Year Completed:
 1951

 Depth (m):
 8.2296

 Latitude:
 44.2021746440439

 Longitude:
 -77.3908550233205

 Path:
 290\2902947.pdf

Bore Hole Information

Bore Hole ID: 10158605 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18

 Code OB:
 East83:
 308965.80

 Code OB Desc:
 North83:
 4897108.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:23-Jun-1951 00:00:00UTMRC Desc:unknown UTM

Remarks: Location Method: p9
Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931462978

Layer: 2

Color: General Color:

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 3.0 Formation End Depth: 27.0

Formation End Depth: 27
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931462977

Layer:

Color: General Color:

Mat1: 02

Most Common Material: TOPSOIL

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID:962902947Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10707175

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930270738

 Laver:
 2

Layer: Salarial:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:27.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930270737

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:3.0Casing Diameter:5.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 992902947

Pump Set At:

Static Level: 5.0 Final Level After Pumping: 18.0 Recommended Pump Depth:

Pumping Rate: 2.0 Flowing Rate:

Recommended Pump Rate:

Levels UOM:ftRate UOM:GPMWater State After Test Code:1Water State After Test:CLEAR

Pumping Test Method: 1

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

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933616484

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 25.0
Water Found Depth UOM: ft

Unplottable Summary

Total: 82 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	TONY CAMPBELL	CANNIFTON ROAD	BELLEVILLE CITY ON	
CA	GANARASKA DEVELOPMENT CORP. LOT 4 PT. 5	INTERNAL DRIVEWAY/CANNIFTON RD	BELLEVILLE CITY ON	
CA	TONY CAMPBELL	CANNIFTON ROAD	BELLEVILLE CITY ON	
CA	AULT FOODS LTD., BLACK DIAMOND CHEESE	BLACK DIAMOND ROAD	BELLEVILLE CITY ON	
CA	WIMPEY MINERALS CANADA	LOT 4, CONC. 3	THURLOW TWP. ON	
CA	Belleville Watermain Replacement	Cannifton Road	Belleville ON	
CA	GANARASKA DEVELOPMENT CORP LOT 4 PT.5	INTERNAL DRIVEWAY/CANNIFTON RD	BELLEVILLE CITY ON	
CA	WIMPEY MINERALS CANADA	LOT 4, CONCESSION 3	BELLEVILLE CITY ON	
DTNK	SHELL CANADA PRODUCTS**	CON 3 OLD HWY 37	THURLOW TWP ON	
DTNK	PUROLATOR COURIER	RR 6 RR 6 STN MAIN	BELLEVILLE ON	
DTNK	BRIAN'S PERFORMANCE CENTRE	LOT 6 CON 3 THURLOW TWP	CANNIFTON ON	K0K 1K0
DTNK	SHELL CANADA PRODUCTS**	CON 3 OLD HWY 37 THURLOW TWP N8T 1G2 ON CA	ON	
DTNK	SUNCOR ENERGY PRODUCTS INC	LOT 4 CON 3	BELLEVILLE ON	
DTNK	PUROLATOR COURIER	RR 6 RR 6 STN MAIN	BELLEVILLE ON	
EBR	Ault Foods Ltd.	Black Diamond Road Belleville CITY OF BELLEVILLE	ON	
EBR	Ault Foods Ltd.	BLACK DIAMOND ROAD CITY OF BELLEVILLE	ON	
ECA	The Corporation of the City of Belleville	Cannifton Road	Belleville ON	K8N 2Y8

ECA	GCL Developments Ltd.	Cannifton Rd	Belleville ON	K8N 4Z5
FST	SHELL CANADA PRODUCTS	CON 3 OLD HWY 37 THURLOW TWP N8T 1G2 ON CA	ON	
FST	TARMAC MINERALS	PRT LOT 4 CON 3 THURLOW TWP BELLEVILLE K8N 5A5 ON CA	ON	
FST	TARMAC MINERALS	PRT LOT 4 CON 3 THURLOW TWP BELLEVILLE K8N 5A5 ON CA	ON	
GEN	AL WHITE CONSTRUCTION CO. LTD.	LOT 5, CON 3, THURLOW TWP. BOX 1193	BELLEVILLE ON	K8N 5E8
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	K8N 4Z5
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	K8N 4Z5
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	
GEN	R.D. COOKSON DISPOSAL LIMITED	LOT 4, CONCESSION 3	NANTICOKE ON	N3Y 4K2
GEN	QUINTE EXCAVATING (BELLEVILLE) LTD.	PART LOT 4&5, CONCESSION 3 PARKS DRIVE, PART 1, PLAN 21R 10714	BELLEVILLE ON	K8N 4Z5
GEN	COPYWRITE OFFICE SYSTEMS (BELLEVILLE)	LOT 5, CONCESSION 3 PARKS DRIVE	THURLOW TWP. ON	K8N 4Z5
GEN	SOUTHFORK EXCAVATING	PART LOT 5, CONCESSION 3	TWP. OF THURLOW ON	
GEN	QUINTE EXCAVATING (BELLEVILLE)LTD. 32-203	PT LOT 4&5,CONC 3,PT 1 PLAN21R10714 PARKS DRIVE, C/O R.R. #5	BELLEVILLE ON	K8N 4Z5
GEN	AL WHITE CONSTRUCTION CO. LTD. 02-207	LOT 5, CON 3, THURLOW TWP. BOX 1193	BELLEVILLE ON	K8N 5E8
GEN	AL WHITE (OUT OF BUS) 02- 207	LOT 5, CON 3, THURLOW TWP. BOX 1193	BELLEVILLE ON	K8N 5E8
GEN	MCINTOSH EQUIPMENT LIMITED 26-207	HWY 37 AT BLACK DIAMOND RD.	BELLEVILLE ON	K8N 5J1
GEN	MCINTOSH EQUIPMENT LIMITED	HWY 37 AT BLACK DIAMOND RD.	BELLEVILLE ON	K8N 5J1
GEN	UPPER CANADA OFFICE SYSTEMS 39-247	LOT 5, TWP. OF THURLOW, CONC. 3 MAITLAND DR. RR#5	BELLEVILLE ON	K8N 4Z5

GEN	UPPER CANADA OFFICE SYSTEMS 39-247	RR 5, PARKS DRIVE LOT 5 CONC. 3	THURLOW TOWNSHIP ON	K8N 4Z5
GEN	UPPER CANADA COPY- BELLEVILLE	LOT 5, TWP. OF THURLOW, CONC. 3 MAITLAND DR. RR#5	BELLEVILLE ON	K8N 4Z5
GEN	CANADA (SEE & USE ON0044230) 37-232	BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD.	BELLEVILLE ON	K8N 5A1
GEN	CANADA (SEE & USE ON0044230)	BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD.	BELLEVILLE ON	K8N 5A1
GEN	CANADA PACKERS SEE&USE ON0044230	BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD.	BELLEVILLE ON	K8N 5A1
GEN	THOMAS J. LIPTON INC.	BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD.	BELLEVILLE ON	K8N 5A1
GEN	CANADA PACKERS (SEE&USE ON0632415) INC.	BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND RD., 1/4 M E. OF HWY 37	BELLEVILLE ON	K8N 5A1
GEN	CANADA (SEE&USE ON0632415) 08-411	BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND RD., 1/4 M E. OF HWY 37	BELLEVILLE ON	K8N 5A1
GEN	CANADA PACKERS INC.	BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND RD., 1/4 M E. OF HWY 37	BELLEVILLE ON	K8N 5A1
GEN	CANADA PACKERS INC.	BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND ROAD	BELLEVILLE ON	K8N 5A1
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	K8N 4Z5
GEN	A & B PRECAST MFG. LTD.	PLAN 58 LOT 4, CONCESSION 3	THURLOW TOWNSHIP ON	K8N 4Z5
LIMO	Township of Huntingdon Huntingdon	Lot 6, Concession 3 Hastings	ON	
NPCB	ALGONQUIN & LAKESHORE CATHOLIC DISTRICT	LOT 5, CONCESSION 3	THURLOW TWP. ON	
NPCB	HASTINGS & PRINCE EDWARD COUNTY RCSSB	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	
OPCB	ALGONQUIN & LAKESHORE CATHOLIC DISTRICT	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	
OPCB	HASTINGS & PRINCE EDWARD COUNTY RCSSB	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	
OPCB	ALGONQUIN & LAKESHORE CATHOLIC DISTRICT	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	
OPCB	ALGONQUIN & LAKESHORE CATHOLIC DISTRICT	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	
OPCB	HASTINGS & PRINCE EDWARD COUNTY RCSSB	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	
OPCB	ALGONQUIN & LAKESHORE CATHOLIC DISTRICT	LOT 5, CONCESSION 3	THURLOW TOWNSHIP ON	

PRT	WIMPEY MINERALS CANADA	PRT LOT 4 CON 3	THURLOW TWP ON	
PRT	PUROLATOR COURIER	RR 6	BELLEVILLE ON	K8N4Z6
PRT	PETRO CANADA PRODUCTS CONSUMER SALES - KELLY VANDE	HWY 62	BELLEVILLE ON	
PRT	BRIAN'S PERFORMANCE CENTRE	LOT 6 CON 3 THURLOW TWP	CANNIFTON ON	
PRT	SHELL CANADA PRODUCTS LTD. BELLEVILLE PLANT	CON 3 OLD HWY 37	THURLOW TWP ON	
PTTW	Quinte Conservation (Moira River Conservation Authority)	Lot 5, Concession 2, City of Belleville, Count of Hastings CITY OF BELLEVILLE	ON	
RST	CHALMERS ROSS FUEL LTD	RR 6 STN MAIN	BELLEVILLE ON	
RST	MCKEOWN AND WOOD LIMITED	HWY 62	BELLEVILLE ON	K8N 4Z5
SCT	MR. RUNNING BOARD SALES	HWY 62	BELLEVILLE ON	K8N 4Z5
SCT	HOLLANDIA UPHOLSTERING	RR 6 STN MAIN	ON	K8N 4Z6
SCT	DEANS QUALITY MEAT LTD	RR 6 STN MAIN	BELLEVILLE ON	K8N 4Z6
SCT	SHERMAN WELDING & MACHINE	RR 6	ON	K8N 4Z6
SPL	CORBY DISTILLERIES LTD.	CORBYVILLE, HWY 37 A FEW MILES NORTH OF BELLEVILLE BELLEVILLE PLANT RIVER ROAD	BELLEVILLE CITY ON	
SPL	ERB TRANSPORT LTD.	HWY 37 AT PLAINFIELD TRANSPORT TRUCK (CARGO)	BELLEVILLE CITY ON	
SPL	TRANSPORT TRUCK	HWY 37 HONEYWELL CORNERS MOTOR VEHICLE (OPERATING FLUID)	BELLEVILLE CITY ON	
SPL	ONTARIO HYDRO	LOT 6 CONC 2 SOUTH PYENDINAGA TWP. TRANSFORMER	HASTINGS COUNTY ON	
SPL	TRANSPORT TRUCK	ON HYW. 37 IN PLAINFIELD MOTOR VEHICLE (OPERATING FLUID)	BELLEVILLE CITY ON	
SPL	TRANSPORT TRUCK	HWY #37 MOTOR VEHICLE (OPERATING FLUID)	BELLEVILLE CITY ON	
SPL	TRANSPORT TRUCK	CANNISTER RD FROM UPPER CANNISTER RD TO HWY 37, NORTHBOUND. MOTOR VEHICLE (OPERATING FLUID)	BELLEVILLE CITY ON	
SPL	ROSEBUSH FUELS	LOT 7,CONC 2,BLACK DIAMOND RD., THURLOW TANK TRUCK (CARGO)	BELLEVILLE CITY ON	
SPL	TRANSPORT TRUCK	HWY 37 BETWEEN BELLEVILLE & ROSLIN MOTOR VEHICLE (OPERATING FLUID)	BELLEVILLE ON	

SPL Tudhope Cartage Ltd. MVA, HWY 37 NORTH, NORTH OF Belleville ON PLAINFIELD<UNOFFICIAL>

SPL TEXACO CANNIFTON, HWY 37 & CONC. III BULK BELLEVILLE CITY ON STATION

Unplottable Report

Site: TONY CAMPBELL

CANNIFTON ROAD BELLEVILLE CITY ON

Database:

Certificate #: 3-0084-91-Application Year: 91

Approval Type: 3/22/1991
Approval Type: Municipal sewage
Status: Approved

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

Emission Control:

Site: GANARASKA DEVELOPMENT CORP. LOT 4 PT. 5

INTERNAL DRIVEWAY/CANNIFTON RD BELLEVILLE CITY ON

Database:

Database:

Certificate #: 7-1607-90-Application Year: 90

Issue Date: 1/16/1991
Approval Type: Municipal water
Status: Approved in 1991

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description.

Project Description: Contaminants: Emission Control:

Site: TONY CAMPBELL

CANNIFTON ROAD BELLEVILLE CITY ON

7-0066-91-

Application Year:91Issue Date:3/22/1991Approval Type:Municipal waterStatus:Approved

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

Certificate #:

Site: AULT FOODS LTD., BLACK DIAMOND CHEESE

BLACK DIAMOND ROAD BELLEVILLE CITY ON

Certificate #: 8-4145-96-

Database: CA Application Year:96Issue Date:8/12/1996Approval Type:Industrial airStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: BATTERY ROOM EXH., LAB. FUMEHOOD EXH.

Contaminants: Nitrogen Oxides, Sulphur Dioxide

Emission Control: No Controls,

Site: WIMPEY MINERALS CANADA

LOT 4, CONC. 3 THURLOW TWP. ON

Certificate #: 8-4040-93-007

Application Year:93Issue Date:4/1/96Approval Type:Industrial air

Status: Revised Ammendment

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: USE OF CRUMB RUBBER ADDITIVE

Contaminants: Emission Control:

<u>Site:</u> Belleville Watermain Replacement

Cannifton Road Belleville ON

Certificate #: 0949-53FRSB

Application Year: 01
Issue Date: 10/15/01

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Corporation of the City of Belleville

Client Address: 169 Front Street
Client City: Belleville
Client Postal Code: K8N 2Y8

Project Description: This application is for the construction of watermains on Cannifton Road, Valleyview Crescent, Macdonald

Database:

Database:

Database:

CA

Gardens, Montgomery Boulevard, and Forrest Hill Crescent.

Contaminants: Emission Control:

Site: GANARASKA DEVELOPMENT CORP. - LOT 4 PT.5

INTERNAL DRIVEWAY/CANNIFTON RD BELLEVILLE CITY ON

Approved in 1991

Certificate #: 3-1966-90Application Year: 90
Issue Date: 1/16/1991
Approval Type: Municipal sewage

Status: Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: Emission Control:

247

erisinfo.com | Environmental Risk Information Services Order No: 22061700426

WIMPEY MINERALS CANADA Site:

LOT 4, CONCESSION 3 BELLEVILLE CITY ON

Database: CA

8-4040-93-Certificate #: Application Year: 93 Issue Date: 7/2/1993 Industrial air Approval Type: Revised Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

NAT.GAS BURNER FOR BG-60 ASPHALT PLANT Project Description: Nitrogen Oxides, Suspended Particulate Matter Contaminants:

Emission Control:

Site: SHELL CANADA PRODUCTS**

CON 3 OLD HWY 37 THURLOW TWP ON

Database: DTNK

Delisted Expired Fuel Safety

Facilities

Instance No: 9550975 **EXPIRED** Status: 389751 Instance ID: Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

Description: FS Bulk Plant (Large)

Original Source: **FXP**

Record Date: Up to Mar 2012 Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related:

Panam Venue Nm:

External Identifier:

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Site: **PUROLATOR COURIER**

TSSA Program Area: TSSA Program Area 2:

RR 6 RR 6 STN MAIN BELLEVILLE ON

Database: **DTNK**

Order No: 22061700426

Delisted Expired Fuel Safety

Facilities

Instance No: 9964741 **Expired Date:**

EXPIRED Status: 399353 Instance ID: Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity:

Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

FS Propane Refill Cntr - Cylr Fill Description:

Original Source: **EXP**

Record Date: Up to Mar 2012

Site: **BRIAN'S PERFORMANCE CENTRE**

LOT 6 CON 3 THURLOW TWP CANNIFTON ON KOK 1K0

Database:

Order No: 22061700426

Delisted Expired Fuel Safety

Facilities

Instance No: 9714204 **EXPIRED** Status: Instance ID:

Instance Type: FS Facility

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance:

TSSA Program Area: TSSA Program Area 2:

Description: Original Source: **EXP**

Record Date: Up to May 2013 Expired Date: 11/1/1990

Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Max Hazard Rank:

Facility Location:

Facility Type:

Fuel Type 2:

Fuel Type 3:

Piping Steel: Piping Galvanized:

Item:

Source:

Panam Related: Panam Venue Nm:

External Identifier:

Tank Single Wall St:

Piping Underground: Tank Underground:

Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

SHELL CANADA PRODUCTS** Site: Database:

Delisted Expired Fuel Safety

Facilities

Instance No: 11002937

Status: EXPIRED Max Hazard Rank: NULL

Instance ID: Facility Location: CON 3 OLD HWY 37 THURLOW TWP N8T

Expired Date:

1G2 ON CA

Instance Type: FS LIQUID FUEL TANK

Instance Creation Dt: 10/2/1989 Fuel Type 2: NULL 10/2/1989 Fuel Type 3: NULL Instance Install Dt: Item Description: FS Liquid Fuel Tank Panam Related: NULL NULL Panam Venue Nm: NULL Manufacturer: Model: NULL External Identifier: **NULL**

Serial No: NULL Item:

ULC Standard:NULLPiping Steel:Quantity:1Piping Galvanized:Unit of Measure:EATank Single Wall St:Overfill Prot Type:NULLPiping Underground:

Creation Date: 7/5/2009 1:22:58 AM Tank Underground:

Next Periodic Str DT: NULL Source: FS Liquid Fuel Tank

NULL TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: NULL TSSA Risk Based Periodic Yn: **NULL** TSSA Volume of Directives: NULL TSSA Periodic Exempt: NULL TSSA Statutory Interval: NULL TSSA Recd Insp Interva: **NULL** TSSA Recd Tolerance: **NULL** TSSA Program Area: NULL TSSA Program Area 2: NULL

Description: ALL EQUIPMENT REMOVED FROM BULK PLANT ON APRIL 8, 1994

Original Source: EXP

Record Date: 31-JUL-2020

Site: SUNCOR ENERGY PRODUCTS INC Database: LOT 4 CON 3 BELLEVILLE ON DTNK

Expired Date:

Max Hazard Rank:

Facility Location:

Delisted Expired Fuel Safety

Facilities

 Instance No:
 10454132

 Status:
 EXPIRED

 Instance ID:
 18795

 Instance Type:
 FS Highway Tank Coo/Disease

 Instance Type:
 FS Highway Tank - Gas/Diesel
 Facility Type:

 Instance Creation Dt:
 Fuel Type 2:

 Instance Install Dt:
 Fuel Type 3:

 Item Description:
 Panam Related:

 Manufacturer:
 Panam Venue Nm

Manufacturer:Panam Venue Nm:Model:External Identifier:Serial No:Item:ULC Standard:Piping Steel:Quantity:Piping Galvanized:Unit of Measure:Tank Single Wall St:Overfill Prot Type:Piping Underground:

Creation Date:

Next Periodic Str DT:

TSSA Base Sched Cycle 2:

TSSAMax Hazard Rank 1:

TSSA Risk Based Periodic Yn:

TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: FS HIGHWAY TANK - GASOLINE/DIESEL

Original Source: **EXP**

Record Date: Up to Mar 2012

PUROLATOR COURIER Site:

Database: DTNK RR 6 RR 6 STN MAIN BELLEVILLE ON

Expired Date:

Facility Type:

Fuel Type 2:

Fuel Type 3:

Piping Steel:

Item:

Source:

Panam Related:

Panam Venue Nm:

External Identifier:

Piping Galvanized: Tank Single Wall St:

Decision Posted:

Section:

Act 1:

Act 2:

Exception Posted:

Site Location Map:

Piping Underground: Tank Underground:

Max Hazard Rank:

Facility Location:

Delisted Expired Fuel Safety

Facilities

Instance No: 11120036 Status: **EXPIRED** Instance ID: 69647

Instance Type: FS Propane Tank

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date:

Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: FS Propane Tank

Original Source: **EXP**

Record Date: Up to Mar 2012

Ault Foods Ltd. Black Diamond Road Belleville CITY OF BELLEVILLE ON

EBR Registry No: IA7E1808 Ministry Ref No: 8414596 19971208 Notice Type: Instrument Decision

August 16, 2001 Notice Date:

Proposal Date: December 11, 1997

Year: 1997

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Off Instrument Name:

Notice Stage:

Posted By:

Company Name: Ault Foods Ltd.

Site Address: Location Other: Proponent Name:

Black Diamond Cheese, PO Box 1, Black Diamond Road, Belleville Ontario, K8N 5A1 Proponent Address:

Comment Period:

URL:

Site:

Site Location Details:

erisinfo.com | Environmental Risk Information Services

Order No: 22061700426

Database:

Site: Ault Foods Ltd.

BLACK DIAMOND ROAD CITY OF BELLEVILLE ON

Database: **EBR**

ECA

Database: **ECA**

Order No: 22061700426

EBR Registry No: IA6E1056 Decision Posted: 8414596 19960626 Ministry Ref No: Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: Act 1:

Notice Date: Act 2: August 15, 1996

Proposal Date: July 09, 1996 Site Location Map:

Year: 1996

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: Ault Foods Ltd.

Site Address: Location Other: Proponent Name: Proponent Address:

Black Diamond Cheese, PO Box 1, Black Diamond Road, Belleville Ontario, K8N 5A1

Comment Period:

URL:

Site Location Details:

BLACK DIAMOND ROAD CITY OF BELLEVILLE

Site: The Corporation of the City of Belleville Database: Cannifton Road Belleville ON K8N 2Y8

0949-53FRSB **MOE District:** Approval No: 2001-10-15 Approval Date: City: Lonaitude: Status: Approved Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal and Private Water Works Municipal and Private Water Works Project Type: **Business Name:** The Corporation of the City of Belleville

Address: Cannifton Road

Full Address: Full PDF Link: PDF Site Location:

Site: GCL Developments Ltd.

Cannifton Rd Belleville ON K8N 4Z5

Approval No: 2443-9CHPNA **MOE District:** Approval Date: 2013-12-13 City: Status: Approved Longitude: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name:

Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: GCL Developments Ltd.

Address: Cannifton Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7189-9AJJ78-14.pdf

PDF Site Location:

Site: SHELL CANADA PRODUCTS

CON 3 OLD HWY 37 THURLOW TWP N8T 1G2 ON CA ON

a Na. 44000007 Manufacturar

Database: FST

Database: FST

Gasoline

NULL

NULL

Fuel Type3:

Piping Steel:

Piping Galvanized:

Instance No: 11002937 Manufacturer:
Status: Serial No:
Cont Name: Ulc Standard:
Instance Type: Quantity:
Item: Unit of Measure

 Item:
 Unit of Measure:

 Item Description:
 FS Liquid Fuel Tank
 Fuel Type:

 Tank Type:
 Liquid Fuel Single Wall UST
 Fuel Type2:

Install Date: 10/2/1989
Install Year: NULL
Years in Service:

Model:NULLTanks Single Wall St:Description:Piping Underground:Capacity:0No Underground:Tank Material:SteelPanam Related:Corrosion Protect:CoatingPanam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank
Parent Facility Type:

Facility Location:

Device Installed Location: CON 3 OLD HWY 37 THURLOW TWP N8T 1G2 ON CA

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name:SHELL CANADA PRODUCTSItem:FS LIQUID FUEL TANK

Site: TARMAC MINERALS
PRT LOT 4 CON 3 THURLOW TWP BELLEVILLE K8N 5A5 ON CA ON

Instance No:11002975Manufacturer:Status:Serial No:Cont Name:Ulc Standard:Instance Type:Quantity:Item:Unit of Measure:

Item Description:FS Liquid Fuel TankFuel Type:GasolineTank Type:Liquid Fuel Single Wall USTFuel Type2:NULLInstall Date:11/13/1990Fuel Type3:NULL

Install Date: 11/13/1990 Fuel Type3: NULL
Install Year: 1989 Piping Steel:
Years in Service: Piping Galvanized:

Model:NULLTanks Single Wall St:Description:Piping Underground:Capacity:9000No Underground:Tank Material:SteelPanam Related:Corrosion Protect:Sacrificial anodePanam Venue:

Corrosion Protect: Sacrificial anode
Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type:

Facility Location:

Device Installed Location: PRT LOT 4 CON 3 THURLOW TWP BELLEVILLE K8N 5A5 ON CA

Liquid Fuel Tank Details

Overfill Protection:

253

Owner Account Name: TARMAC MINERALS Item: TARMAC MINERALS FS LIQUID FUEL TANK

Site: TARMAC MINERALS Database: PRT LOT 4 CON 3 THURLOW TWP BELLEVILLE K8N 5A5 ON CA ON FST

Instance No: 11002946 Manufacturer: Status: Serial No:

erisinfo.com | Environmental Risk Information Services Order No: 22061700426

Cont Name: Ulc Standard: Instance Type: Quantity: Item: Unit of Measure:

FS Liquid Fuel Tank Item Description: Fuel Type: Diesel Tank Type: Liquid Fuel Single Wall UST Fuel Type2: NULL Install Date: 11/13/1990 Fuel Type3: NULL Piping Steel:

Install Year: 1989

Years in Service: Piping Galvanized: **NULL** Tanks Single Wall St: Model: Description: Piping Underground:

22700 No Underground: Capacity: Tank Material: Steel Panam Related: Sacrificial anode Corrosion Protect: Panam Venue:

Overfill Protect: Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

PRT LOT 4 CON 3 THURLOW TWP BELLEVILLE K8N 5A5 ON CA Device Installed Location:

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: TARMAC MINERALS **FS LIQUID FUEL TANK** Item:

AL WHITE CONSTRUCTION CO. LTD. Site: Database: LOT 5, CON 3, THURLOW TWP. BOX 1193 BELLEVILLE ON K8N 5E8 **GEN**

Generator No: ON0955800 Status: SIC Code: 0000 Co Admin: *** NOT DEFINED *** SIC Description: Choice of Contact: Phone No Admin: Approval Years: 86,87,88,89,90 PO Box No: Contam. Facility:

MHSW Facility: Country:

Detail(s)

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

A & B PRECAST MFG. LTD. Site: Database: PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON K8N 4Z5 GEN

ON0684101 Generator No: Status:

SIC Code: 332118 Co Admin: Cindy Lucas **STAMPING** CO OFFICIAL SIC Description: Choice of Contact: 2016 613-962-9111 Ext. Approval Years: Phone No Admin:

Contam. Facility: PO Box No: No Canada MHSW Facility: Country: No

Detail(s)

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: A & B PRECAST MFG. LTD. Database:

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON GEN

Generator No: ON0684101 SIC Code: 332118 SIC Description: STAMPING Approval Years: 2013

PO Box No: Country: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: A & B PRECAST MFG. LTD.

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON K8N 4Z5

Database: GEN

Generator No: ON0684101 SIC Code: 332118 SIC Description: Stamping Approval Years: 2012

PO Box No: Country: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Co Admin:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: A & B PRECAST MFG. LTD.

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON

Database: GEN

Generator No: ON0684101 SIC Code: 332118 SIC Description: Stamping Approval Years: 2011

PO Box No: Country: Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Site: A & B PRECAST MFG. LTD.

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON

Database: GEN

Order No: 22061700426

Generator No: ON0684101 SIC Code: 332118 SIC Description: Stamping Approval Years: 2010

PO Box No: Country: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

A & B PRECAST MFG. LTD. Site:

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON

Database: **GEN**

Database:

GEN

Database:

GEN

Database: **GEN**

Order No: 22061700426

ON0684101 Generator No: SIC Code: 332118 SIC Description: Stamping Approval Years:

2009 PO Box No:

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Co Admin:

Detail(s)

Country:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: R.D. COOKSON DISPOSAL LIMITED

LOT 4, CONCESSION 3 NANTICOKE ON N3Y 4K2

ON1667700 Generator No: Status: SIC Code: Co Admin: 4999

OTHER UTILITY IND. SIC Description: Choice of Contact: Approval Years: 99,00,01 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

QUINTE EXCAVATING (BELLEVILLE) LTD. Site:

PART LOT 4&5, CONCESSION 3 PARKS DRIVE, PART 1, PLAN 21R 10714 BELLEVILLE ON K8N 4Z5

Generator No: ON1499100 Status: SIC Code: 3192 Co Admin: CONSTRTUCTION EQUIP. SIC Description: Choice of Contact: 99,00,01 Approval Years: Phone No Admin:

PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

COPYWRITE OFFICE SYSTEMS (BELLEVILLE) Site:

LOT 5, CONCESSION 3 PARKS DRIVE THURLOW TWP. ON K8N 4Z5

Generator No: ON2212700 Status: Co Admin: SIC Code: 3362 SIC Description: ELECT. OFFICE, ETC. Choice of Contact: Approval Years: Phone No Admin: 97,98,99,00,01 PO Box No: Contam. Facility:

Country: MHSW Facility: Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

SOUTHFORK EXCAVATING Site:

PART LOT 5, CONCESSION 3 TWP. OF THURLOW ON

Database: **GEN**

Database:

GEN

Database: **GEN**

Database:

GEN

ON1309301 Generator No: SIC Code: 4569

SIC Description: OTHER TRUCK./TRANS. Approval Years: 95,96,97,98,99,00,01,02,03,04

Phone No Admin: Contam. Facility: MHSW Facility:

Choice of Contact:

Status:

Co Admin:

PO Box No: Country:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

QUINTE EXCAVATING(BELLEVILLE)LTD. 32-203 Site:

PT LOT 4&5, CONC 3, PT 1 PLAN21R10714 PARKS DRIVE, C/O R.R. #5 BELLEVILLE ON K8N 4Z5

ON1499100 Generator No: Status:

SIC Code: 3192 Co Admin: SIC Description: CONSTRTUCTION EQUIP. Choice of Contact: 94,95,96 Phone No Admin: Approval Years: Contam. Facility:

PO Box No: Country: MHSW Facility:

Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Site: AL WHITE CONSTRUCTION CO. LTD. 02-207

LOT 5, CON 3, THURLOW TWP. BOX 1193 BELLEVILLE ON K8N 5E8

ON0955800 Generator No: 4121 Co Admin: SIC Code:

SIC Description: HIGHWAYS, STR., ETC. Choice of Contact: Approval Years: 94 Phone No Admin: Contam. Facility: PO Box No: Country: MHSW Facility:

Detail(s)

257

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: AL WHITE (OUT OF BUS) 02-207 LOT 5, CON 3, THURLOW TWP. BOX 1193 BELLEVILLE ON K8N 5E8

ON0955800 Generator No: Status: SIC Code: 4121 Co Admin:

SIC Description: HIGHWAYS, STR., ETC. Choice of Contact: 92,93,95,96,97,98 Approval Years: Phone No Admin: PO Box No: Contam. Facility:

erisinfo.com | Environmental Risk Information Services

Country: MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Site: MCINTOSH EQUIPMENT LIMITED 26-207

HWY 37 AT BLACK DIAMOND RD. BELLEVILLE ON K8N 5J1

GEN

Database:

Order No: 22061700426

 Generator No:
 ON0734801

 SIC Code:
 9911

 SIC Description:
 IND. MACH. RENTAL

 Approval Years:
 92,93,94,95,96,97,98

PO Box No: Country: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

<u>Site:</u> MCINTOSH EQUIPMENT LIMITED Database: HWY 37 AT BLACK DIAMOND RD. BELLEVILLE ON K8N 5J1 GEN

 Generator No:
 ON0734801

 SIC Code:
 9911

 SIC Code:
 9911

 SIC Description:
 IND. MACH. RENTAL

 Approval Years:
 86,87,88,89,90

Approval Years
PO Box No:
Country:

801 Status:
Co Admin:
CH. RENTAL Choice of Contact:
3,89,90 Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

<u>Site:</u> UPPER CANADA OFFICE SYSTEMS 39-247 Database:
LOT 5, TWP. OF THURLOW, CONC. 3 MAITLAND DR. RR#5 BELLEVILLE ON K8N 4Z5 GEN

Generator No:ON0659102Status:SIC Code:3362Co Admin:SIC Description:ELECT. OFFICE, ETC.Choice of Contact:

Approval Years: 94 Phone No Admin: PO Box No: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

<u>Site:</u> UPPER CANADA OFFICE SYSTEMS 39-247
RR 5, PARKS DRIVE LOT 5 CONC. 3 THURLOW TOWNSHIP ON K8N 4Z5

Database:
GEN

 Generator No:
 ON0659102
 Status:

 SIC Code:
 3362
 Co Admin:

SIC Description: Approval Years: PO Box No: Country:

ELECT. OFFICE, ETC. 92,93,95,96,97,98

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Status:

Status:

Co Admin:

Co Admin:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

ON0659102

88,89,90

UPPER CANADA COPY-BELLEVILLE Site:

LOT 5, TWP. OF THURLOW, CONC. 3 MAITLAND DR. RR#5 BELLEVILLE ON K8N 4Z5

Database: GEN

Generator No: SIC Code: SIC Description: Approval Years:

3362 ELECT. OFFICE, ETC.

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

PO Box No:

Country:

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

CANADA (SEE & USE ON0044230) 37-232 Site:

BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD. BELLEVILLE ON K8N 5A1

Database: GEN

Generator No: SIC Code: SIC Description: Approval Years:

PO Box No:

Country:

ON0171002

0007

LETTER ACKNOWLEDG.

92,93,94

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

CANADA (SEE & USE ON0044230) Site:

BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD. BELLEVILLE ON K8N 5A1

Database: **GEN**

Generator No: SIC Code: SIC Description: ON0171002 0007

LETTER ACKNOWLEDG.

Approval Years: 90

PO Box No: Country:

Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Site: CANADA PACKERS SEE&USE ON0044230

BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD. BELLEVILLE ON K8N 5A1

Database: **GEN**

Generator No: SIC Code:

ON0171002 0007

Co Admin:

Status:

SIC Description: Approval Years:

LETTER ACKNOWLEDG. 88,89

Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Country:

PO Box No:

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Site: THOMAS J. LIPTON INC.

BLACK DIAMOND CHEESE DIV. BLACK DIAMOND RD. BELLEVILLE ON K8N 5A1

Database: **GEN**

Generator No: ON0171002 SIC Code: 0007

LETTER ACKNOWLEDG. SIC Description:

Approval Years: PO Box No: Country:

86,87

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Co Admin:

CANADA PACKERS (SEE&USE ON0632415) INC. Site:

BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND RD., 1/4 M E. OF HWY 37 BELLEVILLE ON K8N 5A1

Database: GEN

Generator No: ON0044230 SIC Code: 1049

SIC Description: OTHER DAIRY PRODUCT Approval Years: 98

PO Box No: Country:

Co Admin: Choice of Contact: Phone No Admin:

Status:

Contam. Facility: MHSW Facility:

Detail(s)

Waste Class:

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class: 243 Waste Class Desc: PCB'S

CANADA (SEE&USE ON0632415) 08-411 Site:

BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND RD., 1/4 M E. OF HWY 37 BELLEVILLE ON K8N 5A1

Database: **GEN**

ON0044230 Generator No: SIC Code: 1049

SIC Description: OTHER DAIRY PRODUCT 92,93,94,95,96,97 Approval Years:

PO Box No: Country:

Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class:

ACID WASTE - OTHER METALS Waste Class Desc:

ON0044230

Waste Class: 243 PCB'S Waste Class Desc:

CANADA PACKERS INC. Site:

BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND RD., 1/4 M E. OF HWY 37 BELLEVILLE ON K8N 5A1

Database: **GEN**

SIC Code: SIC Description: Approval Years: PO Box No:

Generator No:

1049 OTHER DAIRY PRODUCT

90

Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Status:

Co Admin:

Detail(s)

Country:

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Site: CANADA PACKERS INC.

BLACK DIAMOND CHEESE DIVISION BLACK DIAMOND ROAD BELLEVILLE ON K8N 5A1

Database: **GEN**

Order No: 22061700426

Generator No: ON0044230 Status: 1049 SIC Code: Co Admin:

OTHER DAIRY PRODUCT SIC Description: Choice of Contact:

Approval Years: PO Box No:

88,89

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Country:

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Site: A & B PRECAST MFG. LTD.

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON K8N 4Z5

Database:

Generator No: SIC Code: SIC Description: Approval Years: PO Box No:

ON0684101 332118 **STAMPING**

2014

Country: Canada Status: Co Admin: Cindy Lucas Choice of Contact: CO_OFFICIAL 613-962-9111 Ext. Phone No Admin:

Contam. Facility: Nο MHSW Facility: No

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: A & B PRECAST MFG. LTD.

PLAN 58 LOT 4, CONCESSION 3 THURLOW TOWNSHIP ON K8N 4Z5

Database: **GEN**

Generator No: SIC Code: SIC Description: ON0684101 332118 **STAMPING**

Approval Years: PO Box No:

2015

Canada Country:

Co Admin: Cindy Lucas Choice of Contact: CO OFFICIAL 613-962-9111 Ext. Phone No Admin:

Contam. Facility: Nο MHSW Facility: No

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Site: Township of Huntingdon Huntingdon

Lot 6, Concession 3 Hastings ON

A361802 Natural Attenuation:

ECA/Instrument No: Oper Status 2016: Closed I iners:

C of A Issue Date: Cover Material: C of A Issued to: Leachate Off-Site: Leachate On Site: Lndfl Gas Mgmt (P): Lndfl Gas Mgmt (F): Reg Coll Lndfll Gas: Lndfl Gas Mgmt (E): **Lndfll Gas Coll:** Total Waste Rec: Lndfl Gas Mgmt Sys: Landfill Gas Mntr: TWR Methodology: Leachate Coll Sys: TWR Unit: ERC Est Vol (m3): Tot Aprv Cap Unit:

ERC Volume Unit: Financial Assurance: ERC Dt Last Det: Last Report Year: Landfill Type: MOE Region: Source File Type: MOE District:

Fill Rate: Site County: Database: LIMO

Order No: 22061700426

Fill Rate Unit: Tot Fill Area (ha):

Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:

Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:

Site Name: Township of Huntingdon

Huntingdon

Site Location Details:

Service Area: Page URL:

Site: ALGONQUIN & LAKESHORE CATHOLIC DISTRICT

Company Code: F1299
Industry: UNDEFINED

Industry: Site Status: Transaction Date: Inspection Date:

LOT 5, CONCESSION 3 THURLOW TWP. ON NPCB

Lot: Concession:

Latitude:

Easting: Northing:

Longitude:

UTM Zone:

Data Source:

Database:

Order No: 22061700426

Database:

<u>Site:</u> HASTINGS & PRINCE EDWARD COUNTY RCSSB LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON

Company Code: F1452

Industry: Site Status:

Transaction Date: 1/29/1996

Inspection Date:

--Details--Label: Serial No.:

PCB Type/Code: Unknown concentration

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 0.00 KG

Label:

Serial No.:

PCB Type/Code: Askarel

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 1.00 KG

Label: Serial No.:

PCB Type/Code: Askarel

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 70.00 KG

Label:

Serial No.:

PCB Type/Code: Askarel

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 156.00 KG

Label:

Serial No.:

PCB Type/Code: Unknown concentration

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 270.00 KG

Label:

Serial No.:

PCB Type/Code: Low 50 - 10,000 ppm

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 900.00 KG

Label:

Serial No.:

PCB Type/Code: Askarel

Location: Item/State: No. of Items: Manufacturer:

Status: Stored for Disposal

Contents: 1000.00 KG

Label:

Serial No.:

PCB Type/Code: Low 50 - 10,000 ppm

Location: Item/State: No. of Items: Manufacturer:

Status:Stored for DisposalContents:2000.00 KG

<u>Site:</u> ALGONQUIN & LAKESHORE CATHOLIC DISTRICT LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON

Database: OPCB

Order No: 22061700426

 Year:
 2003

 Site Number:
 40191A013

Name Owner:

Additional Site Information:

--Details--

Quantity: 7.00

Address Site:

Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity: 1400.00

Address Site:

Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) Description:

> Database: **OPCB**

> Database: **OPCB**

> Database:

Database: **OPCB**

Site: HASTINGS & PRINCE EDWARD COUNTY RCSSB

LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON

Year: 1995 40191A013 Site Number:

Name Owner:

Additional Site Information:

--Details--

19.00 Quantity:

Address Site:

Number of Drums of Ballasts with High Level PCBs (>1000 ppm) Description:

Quantity: 3800.00

Address Site:

Description: Weight of Drums of Ballasts with High Level PCBs (>1000 ppm) kg

ALGONQUIN & LAKESHORE CATHOLIC DISTRICT Site:

LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON

2004 Year: 40191A013 Site Number:

Name Owner:

Additional Site Information:

--Details--

7 Quantity:

Address Site: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) Description:

1400 Quantity:

Address Site:

Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

ALGONQUIN & LAKESHORE CATHOLIC DISTRICT Site: LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON

Year: 1999 40191A013 Site Number:

Name Owner:

Additional Site Information:

--Details--

6.00 Quantity:

Address Site:

Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity:

Address Site:

Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

HASTINGS & PRINCE EDWARD COUNTY RCSSB Site:

LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON

Year: 1998 Site Number:

Name Owner:

264

40191A013

erisinfo.com | Environmental Risk Information Services Order No: 22061700426

Additional Site Information:

--Details--

6.00 Quantity:

Address Site:

Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity: 1200.00

Address Site:

Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

ALGONQUIN & LAKESHORE CATHOLIC DISTRICT Site: LOT 5, CONCESSION 3 THURLOW TOWNSHIP ON Database: OPCB

2000 Year: Site Number: 40191A013

Name Owner:

Additional Site Information:

--Details--

7.00 Quantity:

Address Site:

Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

Quantity: 1400.00

Address Site:

Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

Site: WIMPEY MINERALS CANADA

PRT LOT 4 CON 3 THURLOW TWP ON

Database: PRT

14974 Location ID: Type: private

Expiry Date:

32700.00 Capacity (L): Licence #: 0001018723

PUROLATOR COURIER Site:

RR 6 BELLEVILLE ON K8N4Z6

Database:

Location ID: 20225 Type: retail Expiry Date: 1993-06-30 Capacity (L): 2000 Licence #: 0076366327

PETRO CANADA PRODUCTS CONSUMER SALES - KELLY VANDE Site:

HWY 62 BELLEVILLE ON

Database: PRT

1542 Location ID: retail Type: Expiry Date: 1995-09-30 Capacity (L): 407998 Licence #: 0030050001

BRIAN'S PERFORMANCE CENTRE Site:

LOT 6 CON 3 THURLOW TWP CANNIFTON ON

Database: PRT

Order No: 22061700426

Location ID: 2734

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265

Type: retail 1990-10-31

Capacity (L):

Licence #: 0051381001

Site: SHELL CANADA PRODUCTS LTD. BELLEVILLE PLANT

0

CON 3 OLD HWY 37 THURLOW TWP ON

 Location ID:
 14973

 Type:
 retail

 Expiry Date:
 1993-12-31

 Capacity (L):
 9928000

 Licence #:
 0022378001

Site: Quinte Conservation (Moira River Conservation Authority)

Lot 5, Concession 2, City of Belleville, Count of Hastings CITY OF BELLEVILLE ON

EBR Registry No:IA05E0473Decision Posted:Ministry Ref No:ER-4424-6AQRAYException Posted:

Notice Type: Instrument\sDecision Section:
Notice Stage: Act 1:

Notice Date: June\s07,\s2005 Act 2:

Proposal Date: April\s12,\s2005 Site Location Map:

Year: 2005

Instrument Type: (OWRA\ss.\s34)\s-\sPermit\sto\sTake\sWater

Off Instrument Name:

Posted By:

Company Name: Quinte\sConservation\s(Moira\sRiver\sConservation\sAuthority)

Site Address: Location Other: Proponent Name:

Proponent Address: RR\s2,\sBelleville\sOntario,\sK8N\s4Z2

Comment Period:

URL:

Site Location Details:

Lot 5, Concession 2, City of Belleville, Count of Hastings CITY OF BELLEVILLE

<u>Site:</u> CHALMERS ROSS FUEL LTD RR 6 STN MAIN BELLEVILLE ON

 Headcode:
 924800

 Headcode Desc:
 Oils-Fuel

 Phone:
 6139660899

Phone: List Name: Description:

Site: MCKEOWN AND WOOD LIMITED

HWY 62 BELLEVILLE ON K8N 4Z5

 Headcode:
 00924800

 Headcode Desc:
 OILS-FUEL

 Phone:
 6139686004

List Name: Description:

Site: MR. RUNNING BOARD SALES

HWY 62 BELLEVILLE ON K8N 4Z5

SCT

Database: PRT

Database:

Database: RST

Database:

RST

Database:

PTTW

I Risk Information Services Order No: 22061700426

1980 Established: 2500 Plant Size (ft2): Employment: 3

--Details--

Description: TRUCK & BUS BODIES

SIC/NAICS Code: 3713

MOTOR VEHICLE PARTS & ACCESSORIES Description:

SIC/NAICS Code: 3714

HOLLANDIA UPHOLSTERING Site:

Database: RR 6 STN MAIN ON K8N 4Z6 SCT

Established: 1956 Plant Size (ft2): 1200 Employment: 1

--Details--

WOOD HOUSEHOLD FURNITURE, UPHOLSTERED Description:

SIC/NAICS Code: 2512

DEANS QUALITY MEAT LTD Database: Site:

RR 6 STN MAIN BELLEVILLE ON K8N 4Z6 SCT

SCT

Order No: 22061700426

Established: 1971

Plant Size (ft2):

Employment: 3

--Details--

MEAT PACKING PLANTS Description:

SIC/NAICS Code: 2011

Site: **SHERMAN WELDING & MACHINE** Database:

RR 6 ON K8N 4Z6

1970 Established: 45200 Plant Size (ft2): Employment: 5

--Details--

INDUSTRIAL & COMMERCIAL MACHINERY & EQUIPMENT, N.E.C. Description:

SIC/NAICS Code: 3599

Site: CORBY DISTILLERIES LTD. Database:

CORBYVILLE, HWY 37 A FEW MILES NORTH OF BELLEVILLE BELLEVILLE PLANT RIVER ROAD BELLEVILLE

CITY ON

18790 Ref No: Discharger Report:

Site No: Material Group:

Incident Dt: 5/19/1989 Health/Env Conseq: Year: Client Type:

PIPE/HOSE LEAK Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Site Region: Contaminant UN No 1:

Environment Impact: Site Municipality: 51103

Nature of Impact: Site Lot: LAND / WATER Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 5/19/1989 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name:

Ref No:

Site County/District: Site Geo Ref Meth: Incident Summary:

CORBY DISTILLERIES-100 L LIQUEUR TO GROUND AND STORM SEWER Contaminant Qty:

Site: ERB TRANSPORT LTD.

3620

HWY 37 AT PLAINFIELD TRANSPORT TRUCK (CARGO) BELLEVILLE CITY ON

Discharger Report: Material Group:

51103

Database:

SPL

Database: SPL

Order No: 22061700426

Site No: Incident Dt: 5/13/1988 Health/Env Conseq: Client Type: Year:

Incident Cause: TRUCK/TRAILER OVERTURN Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region: Environment Impact: Site Municipality:

SOIL CONTAMINATION Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

Easting: MOE Response: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 5/13/1988 Site Map Datum: **Dt Document Closed:** SAC Action Class: Source Type:

UNKNOWN Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: ERB TRANSPORT -300 L. DIESEL TO FIELD, TRUCK ACCIDENT.

Contaminant Qty:

TRANSPORT TRUCK Site: HWY 37 HONEYWELL CORNERS MOTOR VEHICLE (OPERATING FLUID) BELLEVILLE CITY ON

Ref No: 95329 Discharger Report: Site No: Material Group:

Incident Dt: 1/15/1994 Health/Env Conseq: Year:

Client Type: Incident Cause: OTHER TRANSPORTATION ACCIDENT Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 51103

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: OPP, FIRE DEPT.

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 1/15/1994 Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: ADVERSE ROAD CONDITION Source Type:

COOLING SYSTEM LEAK

10/17/1989

STORM/FLOOD/WIND

Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

20 L DIESEL FUEL TO LAND FROM RUPTURED SADDLE TANKON TRANSORT TRUCK.

Site: **ONTARIO HYDRO**

LOT 6 CONC 2 SOUTH PYENDINAGA TWP. TRANSFORMER HASTINGS COUNTY ON

Database:

Ref No: 26660

Site No: Incident Dt: 10/17/1989 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: LAND

Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

OTHER TRANSPORTATION ACCIDENT

ONT.HYDRO TRANSFORMER- 1.5 L OIL TO GROUND.

TRANSPORT TRUCK ON HYW. 37 IN PLAINFIELD MOTOR VEHICLE (OPERATING FLUID) BELLEVILLE CITY ON

Ref No: 81877 Site No:

Incident Dt: 2/15/1993 Vear-

Incident Cause: Incident Event:

Site:

Contaminant Code:

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Environment Impact:

NOT ANTICIPATED Other

LAND

2/15/1993

ERROR

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed: Incident Reason:

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

Incident Summary: Contaminant Qty:

SPL

Client Type: Sector Type:

Material Group:

Discharger Report:

Health/Env Conseq:

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:

Site Region: Site Municipality: Site Lot:

51000

Site Conc: Northing:

Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

Discharger Report:

Health/Env Conseq: Client Type:

Nearest Watercourse:

Site District Office:

Material Group:

Sector Type: Agency Involved:

Site Address:

Database:

SPL

Order No: 22061700426

Site Postal Code: Site Region:

Site Municipality: 51103

Site Lot: Site Conc: Northing:

Site Geo Ref Accu:

Easting:

TRANSPORT TRUCK - 250 L OF DIESEL FUEL TO HWY. DUE TO ACCIDENT.

O.P.P., FIRE DEPT., MTO

Site Map Datum: SAC Action Class: Source Type:

erisinfo.com | Environmental Risk Information Services

269

TRANSPORT TRUCK Site:

HWY #37 MOTOR VEHICLE (OPERATING FLUID) BELLEVILLE CITY ON

SPL

Database:

Database:

Order No: 22061700426

Ref No: 131677 Discharger Report:

Site No: Material Group: 9/9/1996 Health/Env Conseq: Incident Dt: Year: Client Type:

Sector Type: Incident Cause: TRUCK/TRAILER OVERTURN Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1:

Contaminant UN No 1: Site Region: **POSSIBLE** Site Municipality: 51103 Environment Impact:

Nature of Impact: Groundwater pollution Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: BELLEVILLE FD.

Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/9/1996 **MOE** Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: **OTHER** Source Type:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: BACK ENTRY-TWEED SALVAGE-700L DIESEL TO DITCH AS RESULT OF ACCIDENT.

Contaminant Qty:

Site: TRANSPORT TRUCK

CANNISTER RD FROM UPPER CANNISTER RD TO HWY 37, NORTHBOUND. MOTOR VEHICLE (OPERATING FLUID)

BELLEVILLE CITY ON

Ref No: 154266 Discharger Report: Site No: Material Group: Incident Dt: 4/2/1998 Health/Env Conseq: Client Type: Year: Incident Cause: **UNKNOWN** Sector Type: Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

POSSIBLE Environment Impact: Site Municipality: 51103

Soil contamination Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: BELLEVILLE POLICE, WORKS

Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/6/1998 **MOE** Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

TRANSPORT TRUCK: UNKNOWN QUANTITY OF DIESEL OR GASOLINE SPILLED TO ROAD. Incident Summary:

Contaminant Qty:

Site: ROSEBUSH FUELS Database:

LOT 7,CONC 2,BLACK DIAMOND RD., THURLOW TANK TRUCK (CARGO) BELLEVILLE CITY ON

Ref No: 166871 Discharger Report: Site No: Material Group: Incident Dt: 4/20/1999 Health/Env Conseq:

Year: Client Type: Incident Cause: OTHER CONTAINER LEAK Sector Type:

Incident Event: Agency Involved:
Contaminant Code: Nearest Watercourse:
Contaminant Name: Site Address:

Site Address: Site District Office: Site Postal Code: Site Region:

Environment Impact: POSSIBLE Site Municipality: 51103

 Nature of Impact:
 Soil contamination
 Site Lot:

 Receiving Medium:
 LAND
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:4/20/1999Site Map Datum:Dt Document Closed:SAC Action Class:

Incident Reason: VANDALISM Source Type:

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

Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1:

Incident Summary: ROSEBUSH FUELS- FURNACE OIL SPILL TO GRD & DITCH FROM TRUCK LEAK.

Contaminant Qty:

Site: TRANSPORT TRUCK Database:

HWY 37 BETWEEN BELLEVILLE & ROSLIN MOTOR VEHICLE (OPERATING FLUID) BELLEVILLE ON

Ref No: 190718 Discharger Report:

Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event: Agency Involved:
Contaminant Code: Nearest Watercourse:
Contaminant Name: Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 51103

 Nature of Impact:
 Soil contamination
 Site Lot:

 Receiving Medium:
 LAND
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt:

11/20/2000

Easting:
Site Geo Ref Accu:
Site Map Datum:

Dt Document Closed:SAC Action Class:Incident Reason:OTHERSource Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TRANSPORT TRUCK; DIESEL FLUID TO GROUND; HWY 37 OPP NOTIFIED

Contaminant Qty:

Site: Tudhope Cartage Ltd.

MVA, HWY 37 NORTH, NORTH OF PLAINFIELD<UNOFFICIAL> Belleville ON

Database:
SPL

SPL

Tank Truck

Order No: 22061700426

 Ref No:
 6000-5VFHNH
 Discharger Report:

 Site No:
 Material Group:
 Oil

Incident Dt: 1/20/2004 Health/Env Conseq:

Year: Client Type:
Incident Cause: Other Transport Accident Sector Type:

Incident Event: Agency Involved:
Contaminant Code: 12 Nearest Watercours

Contaminant Code:12Nearest Watercourse:Contaminant Name:GASOLINESite Address:

Contaminant Limit 1: Site District Office: Belleville

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern

Environment Impact: Confirmed Site Municipality: Belleville

Soil Contamination Nature of Impact: Site Lot: Receiving Medium: Land Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 1/22/2004 Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: Unknown - Reason not determined Source Type:

Site Name: MVA, HWY 37 NORTH, NORTH OF PLAINFIELD<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: MVA, gasoline spill from cargo, to ditch Contaminant Qty:

Site: **TEXACO** Database: CANNIFTON, HWY 37 & CONC. III BULK STATION BELLEVILLE CITY ON SPL

Spill to Highway (Accident); Spill to Land

Order No: 22061700426

Ref No: 1861 Discharger Report: Site No: Material Group: Incident Dt: 3/31/1988 Health/Env Conseq:

Year: Client Type:

Incident Cause: OTHER CONTAINER LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: 51103

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 3/31/1988 Site Map Datum:

Dt Document Closed: SAC Action Class: UNKNOWN Incident Reason: Source Type:

Site Name:

Contaminant Qty:

Site County/District: Site Geo Ref Meth: Incident Summary: TEXACO CANADA -7800 LTRS GASOLINE TO CONTAINMENT AREA AND COLLECTORS.

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 22061700426

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-Sep 30, 2021

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 2019

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-Sep 30, 2021

Compressed Natural Gas Stations:

Private CNC

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 -Apr 2022

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 22061700426

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-Mar 2022

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - May 31, 2022

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: 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- Apr 30, 2022

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - May 31, 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- Apr 30, 2022

Environmental Effects Monitoring:

Federal

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Mar 31, 2022

Environmental Issues Inventory System:

Federal

EIIS

Order No: 22061700426

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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

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

Government Publication Date: Jun 2000-Apr 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: 22061700426

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Feb 28, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 22061700426

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: 22061700426

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

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-Feb 28, 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-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994 - May 31, 2022

<u>Canadian Pulp and Paper:</u> 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: 22061700426

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- Apr 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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - May 31, 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-May 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-Sep 30, 2021

Scott's Manufacturing Directory:

Private

SCT

Order No: 22061700426

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:

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

Private Anderson's Storage Tanks: **TANK**

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal **TCFT**

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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- Apr 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: 22061700426

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: Sep 30, 2021

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.

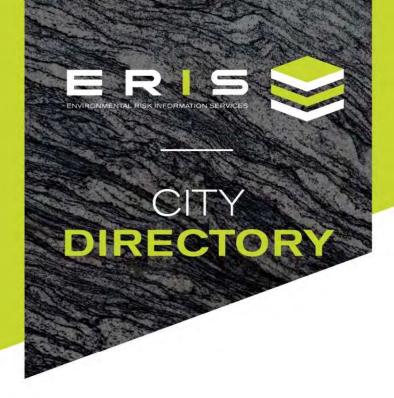
'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<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: 22061700426



Project Property: 84 Cannifton Road North, Belleville, Ontario

Report Type: City Directory
Order No: 22061700426

Information Source: Vernon's Belleville, Ontario, City Directory

Date Completed: 2022/06/30

A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source Vernon's Belleville, Ontario, City Directory

PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 2006/2007	
Site Listing:	Cannifton Road:
	-St Lawrence Pools Ltd
	-Dufferin Games At St Lawrence Pools Ltd
	84 Cannifton Road North:
	-Street Not Listed

PROJECT NUMBER : 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
V 2002/2002	
Year: 2002/2003	
Site Listing:	Cannifton Road:
one risting.	-St Lawrence Pools Ltd
	-Dufferin Games At St Lawrence Pools Ltd
	84 Cannifton Road North:
	-Street Not Listed



PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1996/1997	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	-Street Not Listed
PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1992	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	-Street Not Listed
	I
PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario



Year: 1988	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	-Street Not Listed
PROJECT NUMBER : 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1982	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:

PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1978	

-Street Not Listed



Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	64 Callillton Road North.
	-Street Not Listed
PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1972	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	-Street Not Listed
PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1966	



Site Listing:	Cannifton Road:
	-Address Not Listed
	OA Countifican Dood North
	84 Cannifton Road North:
	-Street Not Listed
PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1963	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	-Street Not Listed
PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1957	



Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	64 Calliffort Road North.
	-Street Not Listed

PROJECT NUMBER: 22061700426	
Site Address:	84 Cannifton Road North, Belleville, Ontario
Year: 1992	
Site Listing:	Cannifton Road:
	-Address Not Listed
	84 Cannifton Road North:
	-Street Not Listed

- -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.



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



July 20, 2022

Amanda Gartshore BluMetric Environmental Inc. 825 Milner Avenue Scarborough, Ontario M1B 3C3 agartshore@blumetric.ca

Dear Amanda Gartshore:

RE: MECP FOI A-2022-05557 / Your Reference 220456 –

Acknowledgement Letter

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: 84 Cannifton Road North, Belleville. If there is any discrepancy, please contact us immediately.

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

Also, the Ministry's Freedom of Information and Protection of Privacy Office (MECP Access and Privacy Office) is currently providing requesters with decisions/records via email. This allows requesters to obtain decisions containing records in a more timely and efficient way.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

If you have any questions, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly, MECP Access and Privacy Office

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 Fax: (416) 314-4285 Ministère de l'Environnement, de la Protection de la nature et des Parcs

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

12^e étage

40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél.: (416) 314-4075 Téléc.: (416) 314-4285



August 12, 2022

Amanda Gartshore BluMetric Environmental Inc. 825 Milner Avenue Scarborough, Ontario M1B 3C3 agartshore@blumetric.ca

Dear Amanda Gartshore:

RE: MECP FOI A-2022-05557, Your Reference 220456 - 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 84 Cannifton Road North, Belleville.

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

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions, please contact Dany Briollais at 416-319-7739 or Dany.Briollais@ontario.ca.

Yours truly,

Original signed by

Ryan Gunn Manager (A), Access and Privacy Office Ministry of Labour, Immigration, Training and Skills Development

Freedom of Information, Privacy and Information Management Office

400 University Avenue, 10th flr Toronto ON M7A 1T7 Tel.: 416 326-7786

TTY: 416 314-5811

Ministère du Travail, de l'Immigration, de la Formation et du Développement des compétences

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

400, av. University, 10e étage Toronto ON M7A 1T7 Tél.: 416 326-7786 ATS: 416 314-5811



Our File - Notre référence G-2022-00765 / GDD

Your File - Votre référence

August 4, 2022

Ms. Amanda Gartshore BluMetric Environmental Inc. 825 Milner Avenue Scarborough, ON M1B 3C3

Dear Ms. Gartshore:

I am responding to your request made under the Freedom of Information and Protection of Privacy Act (FIPPA) for a copy of the Ministry of Labour, Immigration, Training and Skills Development's occupational health and safety records which relate to environmental issues concerning premises and projects tied to 84 Cannifton Road North in Belleville. The period covered by your request is from January 1, 1950 to July 19, 2022.

The Ministry's Eastern Region Industrial and Construction Health and Safety Program's as well as our thorough searches on the Ministry's occupational health and safety database show that although a company, Main Event Tent Rental, is registered at the specified address, there are no records that relate to environmental issues.

Under section 50(1) of the FIPPA, you may request that the Information and Privacy Commissioner review this decision. Please note that you have 30 days from the receipt of this letter to request a review, and there is a \$25.00 appeal fee. The Commissioner's office is located at 2 Bloor Street East, Suite 1400, Toronto Ontario, M4W 1A8 and can be reached at (416) 326-3333 or 1-800-387-0073.

Should you require alternate forms of communications or if you have any questions, please contact Program Adviser, Gloria Deligero via email at gloria.deligero@ontario.ca.

Sincerely,

Jason Gartshore A/Manager, Freedom of Information, Privacy and Information Management Office

JG/gd

Jaclyn Kalesnikoff

From: Amanda Gartshore

Sent: Friday, September 29, 2023 9:57 AM

To: Jaclyn Kalesnikoff

Subject: FW: 220456 - Information Request

Good morning,

Attached below is the TSSA response for Cannifton.



Hope this helps.

Thanks Amanda

Amanda Gartshore - Environmental Scientist - (T) 877-487-8436 x250

From: Public Information Services <publicinformationservices@tssa.org>

Sent: Wednesday, July 20, 2022 7:05 AM

To: Amanda Gartshore <agartshore@blumetric.ca>

Subject: RE: 220456 - Information Request

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello.

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the new application(s) and Service Prepayment Portal:

- 1. Click Release of Public Information - TSSA and click "need a copy of a document";
- 2. Select the appropriate application, download it and complete it in full; and
- 3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

- 1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
- 2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
- 3. Enter the application form number (obtained from bottom left corner of application form) and click continue:
 - a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
- 4. Complete the primary contact information section;
- 5. Complete the fees section;
- 6. Upload your completed application; and
- 7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.

Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards, Kim



Public Information Agent Facilities and Business Services

345 Carlingview Drive Toronto, Ontario M9W 6N9

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

www.tssa.org







From: Amanda Gartshore agartshore@blumetric.ca

Sent: July 19, 2022 5:14 PM

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

Subject: 220456 - Information Request

[CAUTION]: This email originated outside the organisation.

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

Hi there,

Can you please conduct a search for fuel storage tanks for the following address and notify me of the results:

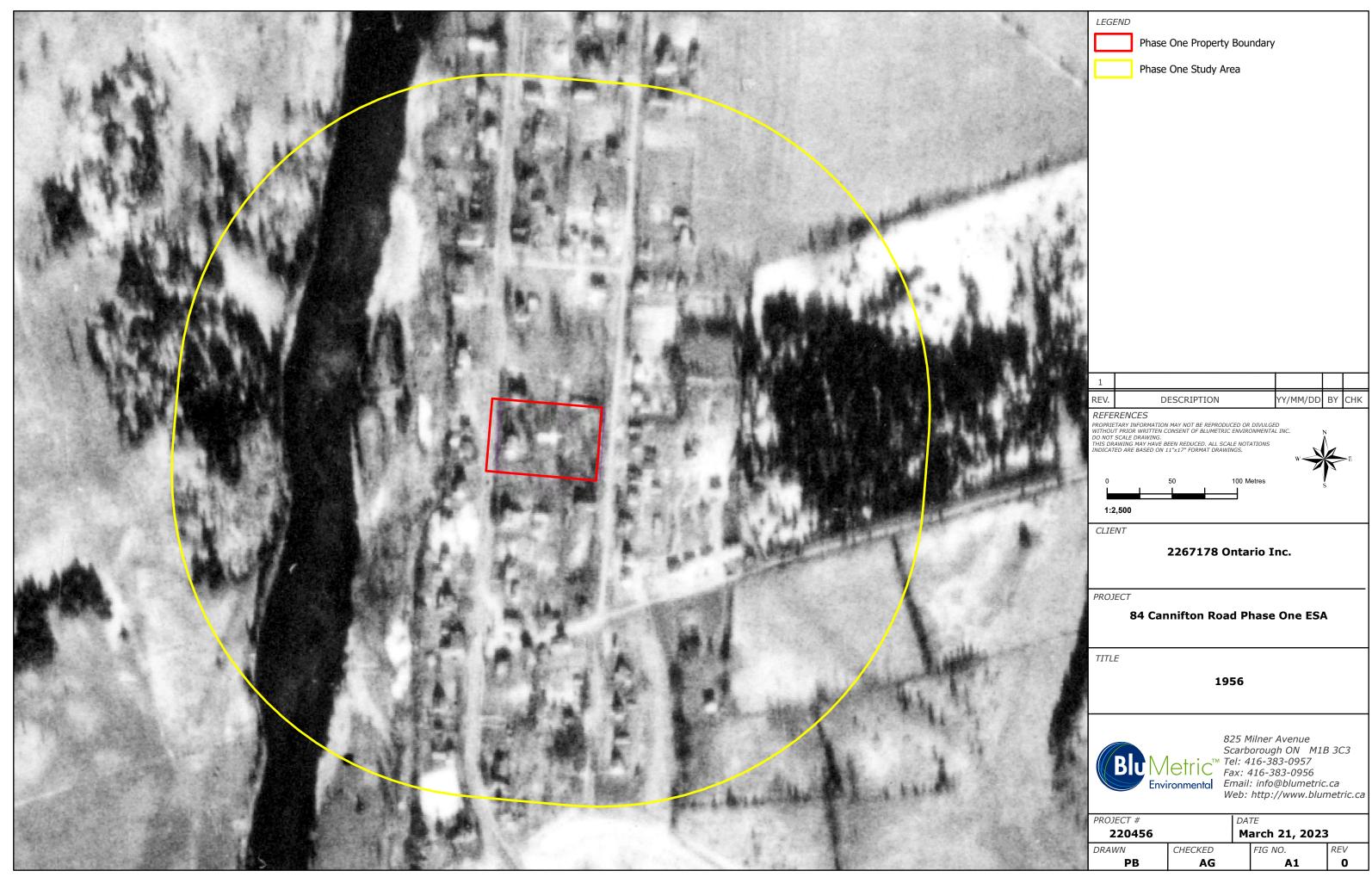
84 Cannifton Road North, Belleville

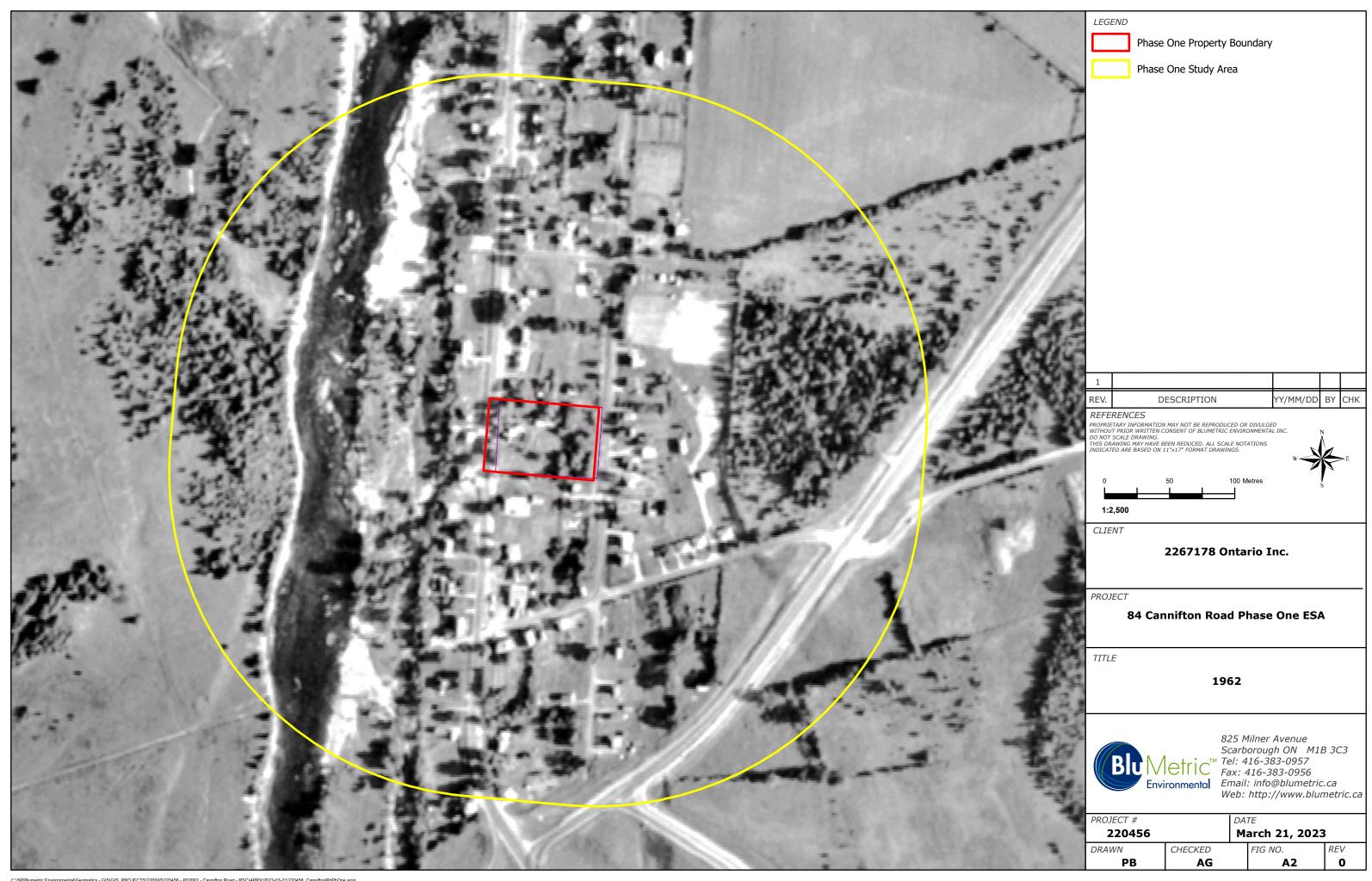
Thanks Amanda





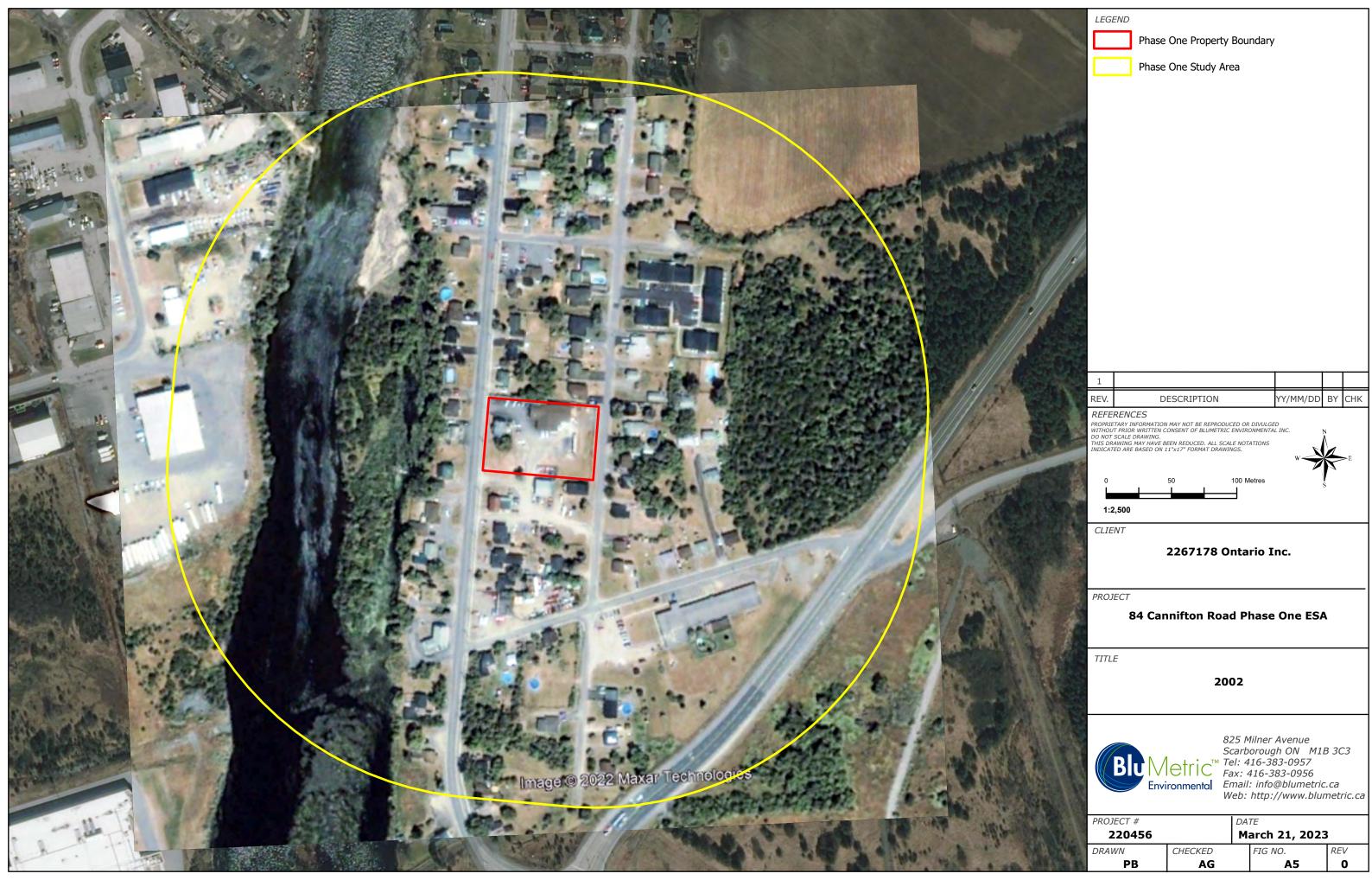
This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded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

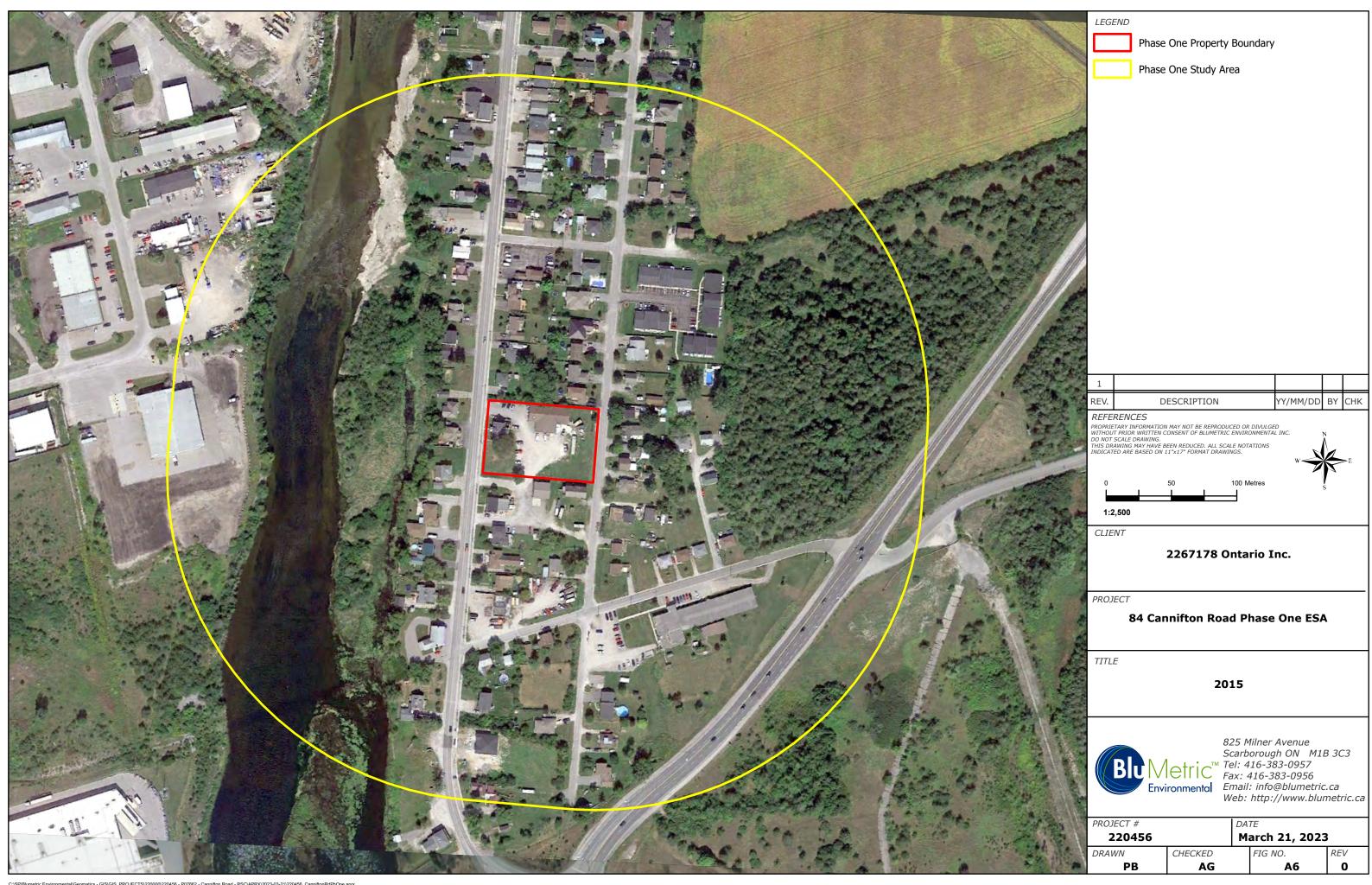


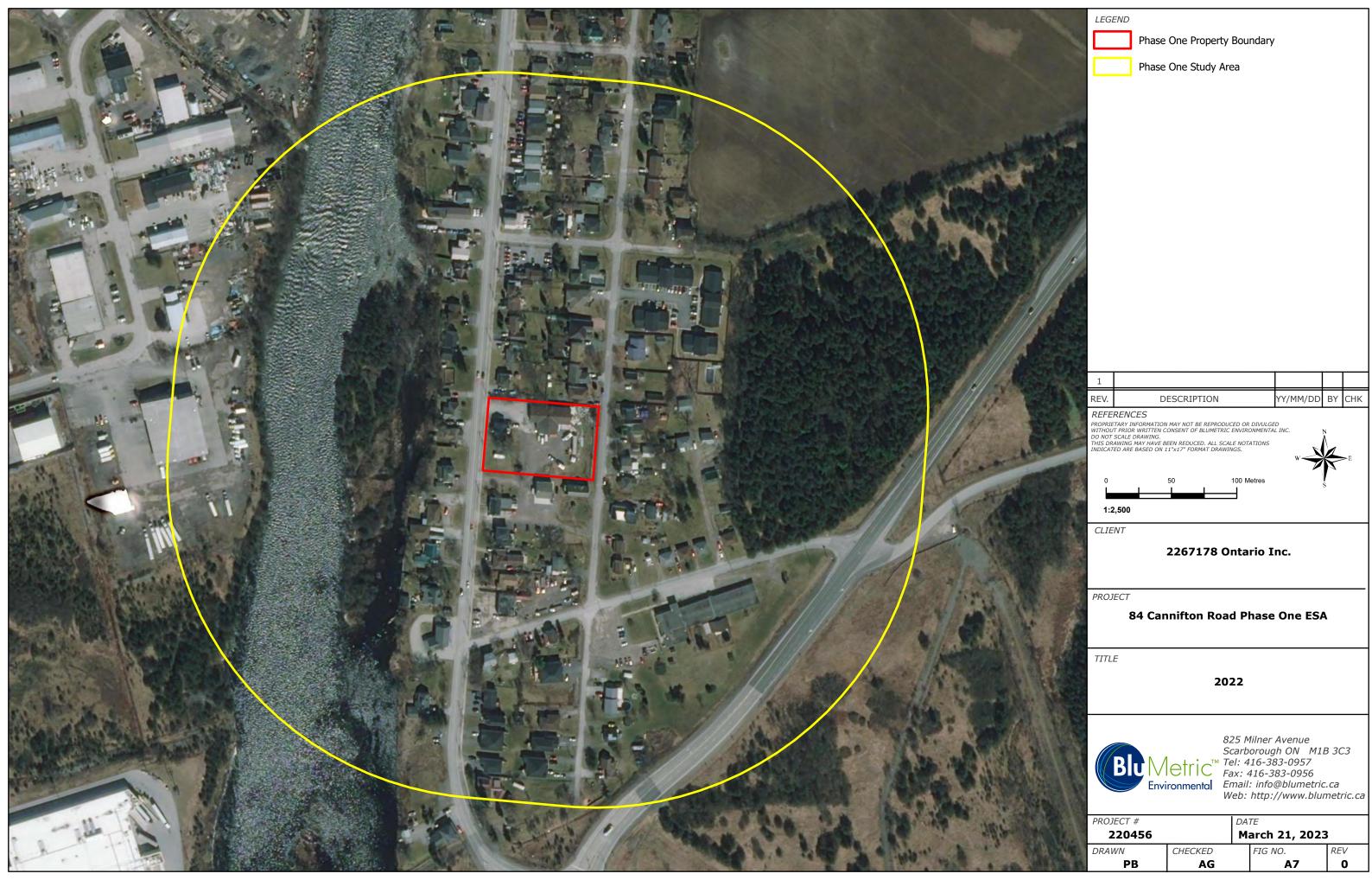












10.5 SITE PHOTOGRAPHS

This appendix includes:

- Site and photographs taken during the site visit on 22 July 2022;
- Aerial photographs of the Phase One Property.



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Photographs taken 22 July 2022



Front View of subject property at 84 Cannifton Road N main building.

Picture taken facing east from west side of the Site.



Side View of 84 Cannifton Road N main building.

Picture is taken facing northwest.



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Side View of west side of main building at 84 Cannifton Road N.

Picture taken facing north from west side of Site.



East Side View of building at 84 Cannifton Road N. Picture is taken facing north from east side of Site.



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Parking area south of the main building at 84 Cannifton Road N. Picture is taken facing southeast.



Interior View of Main Event Tent Rental storage area at 84 Cannifton Road N.



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Interior View of Main Event Tent Rental work area at 84 Cannifton Road N.



Interior View of Main Event Tent Rental work area at 84 Cannifton Road N.



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View of paint booth area located in work area at 84 Cannifton Road N.



View of paint area located in work area at 84 Cannifton Road N.



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View of mechanicals area located at 84 Cannifton Road N.



View of storage area at 84 Cannifton Road N. Photo is taken facing northwest, from southeast of main building.



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Back of residential house at west portion of 84 Cannifton Road N property.

Photo is taken facing west.



Side of residential house at west portion of 84 Cannifton Road N property.

Photo is taken facing north.



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View of northeast corner of residential house, noting the historical vent pipe.

Photograph is taken looking west.



Page 371 BluMetric

BluMetric Environmental Inc.

1682 Woodward Drive Ottawa, Ontario Canada K2C 3R8 Tel: 877.487.8436 ottawa@blumetric.ca 4 Cataraqui Street The Tower, The Woolen Mill Kingston, Ontario Canada K7K 127 Tel: 877.487.8436 kingston@blumetric.ca 209 Frederick Street Unit 3B Kitchener, Ontario Canada N2H 2M7 Tel: 877.487.8436 kitchener@blumetric.ca 825 Milner Avenue Toronto, Ontario Canada M1B 3C3 Tel: 877.487.8436 toronto@blumetric.ca

410 Falconbridge Road Unit 6 Sudbury, Ontario Canada P3A 454 Tel: 877.487.8436 sudbury@blumetric.ca

1046 Gorham Street Thunder Bay, Ontario Canada P7B 5X5 Tel: 807.707.4736 thunderbay@blumetric.ca 260-15 Taschereau Street Gatineau, Quebec Canada J8Y 2V6 Tel: 877.487.8436 gatineau@blumetric.ca 200-1500 Du College Street Saint-Laurent, Quebec Canada H4L 5G6 Tel: 877.487.8436 montreal@blumetric.ca 4916 – 49th Street Yellowknife, NT Canada X1A 1P3 Tel: 867.873.3500 Fax: 867.873.3499 yellowknife@blumetric.ca 202b Strickland Street Whitehorse, Yukon Canada Y1A 2J8 Tel: 867.689.8465 whitehorse@blumetric.ca