Fairpark Homes (1065752 Ontario Inc.) 2561 Stouffville Road Gormley, Ontario L0H 1G0

Attention: Mr. Daniel Ronco, P. Eng., Vice President

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT FOR VACANT PROPERTY 35 GORDON COLLINS DRIVE, GORMLEY, ONTARIO

Prepared for:

Fairpark Homes (1065752 Ontario Inc.)



CANADA ENGINEERING SERVICES INC.
39 Davisbrook Blvd., Scarborough
Toronto, Ontario M1T 2H6
Phone 416 492 4000
Fax 416 492 4001
cesi@cesi.ca

Report No.: 230082-E1 August 21, 2023

TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY
2.0	INTRODUCTION
2.1	Phase One Property Information
3.0	SCOPE OF INVESTIGATION
3.1. 3.2.	General Objectives
4.0	RECORDS REVIEW
4.1	General 4 4.1.1 Phase One Study Area 4 4.1.2 First Developed Use 4 4.1.3 Fire Insurance Plans 5 4.1.4 Chain of Title and City Directories 5 4.1.5 Environmental Reports 6 4.1.6 Geotechnical Reports 6
4.2	Environmental Source Information
4.3	Physical Setting Sources.114.3.1 Aerial Photographs.114.3.2 Topography, Hydrology, Geology.124.3.3 Fill Materials.124.3.4 Water Bodies and Areas of Natural Significance.12
4.4	Water Well Records
4.5	Monitoring Well
4.6	Site Operating Records
4.7	Summary of Records Review

Report No.: 230082-E1

August 21, 2023

TABLE OF CONTENTS (contd.)

5.0	INTE	RVIEWS
5.1	Owne	r and Key Personnel14
5.2	Local	Municipal Agencies
5.3	Local	Residents
5.4	Summ	nary of Interview Data
6.0	SITE	RECONNAISSANCE
6.1	Site R	econnaissance, Specific Objectives
	6.1.1	Areas of Potential Environmental Concerns and Potentially Contaminating Activities Through Current and Past Land Uses at the Phase One
	6.1.2	Property and The Phase One Study Area
	6.1.3	Site Reconnaissance, General Requirements
	6.1.4	Photographs
6.2	Specif 6.2.1	Site Description and Buildings.166.2.1.1 Above ground Structures and Tanks.176.2.1.2 Underground Structures and Tanks.17
	6.2.2 6.2.3	Site Utilities and Services
6.3	6.3.1 6.3.2 6.3.3 6.3.4	roduction and Manufacturing. 17 Entry Points. 17 Heating Systems. 17 Cooling Systems. 17 Drains, Pits, Sumps and Cracks. 17
	6.3.5	Conditions around Drains, Pits, Sumps and Cracks

Report No.: 230082-E1 August 21, 2023

TABLE OF CONTENTS (cont.)

	6.3.6	Conditions of Floor Around Drains, Sumps,	1.0	
		Pits or Cracks or Potential Discharge Locations	18	
6.4	Chem	ical Storage and Handling	18	
	6.4.1	Areas of Stained Soil or Pavement, or Stressed Vegetation	18	
	6.4.2	Details of Sewer Works Including Their Locations	18	
	6.4.3	Details of Ground Surface, Including Type of Ground Cover,		
		Such as Grass, Gravel, Soil, or Pavement	18	
	6.4.4	Details of Current or Former Railway Lines or		
		Spurs and Their Locations	18	
6.5	Invest	igations of Buildings, Structures and Uncovered Areas of the Site	18	
	6.5.1			
		Has Areas of Stained Soil or Pavement, or Stressed Vegetation	18	
	6.5.2	Areas of Stained Soil or Pavement, or Stressed Vegetation		
		Areas of Stained Soil, Vegetation or Pavement	19	
	6.5.3	Stressed Vegetation		
	6.5.4	Fill/Debris, Which Appear to Have Been Placed and Graded, etc	19	
6.6	Potent	Potentially Contaminating Materials or Activities		
	6.6.1	Methane	19	
	6.6.2	Radon	19	
	6.6.3	Air Emissions and Odours	19	
	6.6.4	Moulds	19	
	6.6.5	Designated Substances.		
	6.6.6	Hazardous Materials		
	6.6.7	Lead		
	6.6.8	Urea Formaldehyde Foam Insulation (UFFI)		
	6.6.9	Asbestos		
		PCBs		
		Radiative Materials		
		Silica		
		Mercury		
		Ozone Depleting Substances (ODS)		
	6.6.15	Animals, Trees and Pest Controls	19	
6.7	Enhan	aced Investigation Property Observations	19	
6.8		igation of Phase One Study Area Other Than the		
	Phase	One Property	19	

Report No.: 230082-E1 August 21, 2023

TABLE OF CONTENTS (cont.)

6.9	Description of Investigation
	6.9.1 Details of each of the investigation were:
	6.9.2 Findings of areas of potential environmental concern
7.0	EVALUATION OF INFORMATION
7.1	Current and Past Uses
7 0	
7.2	Potentially Contaminating Activity
7.3	Areas of Potential Environmental Concern
7.4	Phase One Conceptual Site Model
	Thuse one conceptum one naces.
8.0	CONCLUSIONS
0.0	CONCLUSIONS
0.0	DEPENDENCES
9.0	REFERENCES
10.0	LIMITATIONS
11.0	QUALIFICATIONS OF ASSESSOR
LIST	OF APPENDICES
	MAPS, FIGURES, AND PHOTOGRAPHS Appendix "A
	OWNERSHIP/HISTORICAL DOCUMENTATION Appendix "B
	REGULATORY DATA AND CHEMICAL TEST RESULTS Appendix "C
	ECOLOG - ERIS DATABASE SEARCH Appendix "D

1.0 EXECUTIVE SUMMARY

This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA), as amended by Ontario Regulation 511/09 (O.Reg. 153/04).

Report No.: 230082-E1

August 21, 2023

The physiography at the site, as published in the Ontario Geological Survey, Physiography of Southern Ontario, consists of: Till Plains.

The surficial geology of the site, as published in the Ontario Geological Survey, Surficial Geology of Southern Ontario, consists of: Clay to Silt-Textured Till (derived from glaciolacustrine deposits or shale).

The bedrock geology at the site, as published in the Ontario Geological Survey, Bedrock Geology of Southern Ontario, consists of: Limestone, dolostone, shale, arkose, sandstone; Ottawa Group; Simcoe Group; Shadow Lake Formation. See Appendix A.

Berzy Creek was found approximately 150 m west of the Phase One property.

Lawrence Yu, P. Eng., and Qualified Person of Canada Engineering Services Inc. (CESI) visited the site at 35 Gordon Collins Drive on August 2, 2023 in the afternoon between the hours of 1:00 P.M. and 3:00 P.M. The purpose of the site visit was to evaluate the site for possible on-site environmental issues and to assess whether any surrounding land uses may have or are currently impacting the site environmentally.

At the time of the first site reconnaissance the weather was sunny and the temperature was around 24° C and was sunny. The property was initially found to be generally stripped of topsoil and placed in longitudinal piles along the north and south portions of the property. The Phase One property was vacant with no building structures.

A thorough search was conducted for historical records for the Phase One Study area. The bulk of the environmental source information was obtained from Environmental Risk Information Services Ltd. (ERIS). This data base search encompasses the subject site, as well as the surrounding lands of approximately a radius of 250 m beyond the site.

There were two Potentially Contaminating Activities (PCAs) found within the Phase One study area. These are listed in the table below:

Site	Potentially Contaminating Activity
2210 Stouffville Road	PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks
36 Gordon Collins Drive	PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks

As a result, there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APECs were identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. The PCAs were for a gasoline service station and for an auto body shop.

A freedom of Information search with the Technical Standards and Safety Authority indicated there were no records on file for the site. A freedom of information request was made to The Ministry of the Environment, Conservation and Parks's (MECP) for any available report on the site. No records were found.

Interviews concerning the site were conducted on August 14, 2023, with Mr. Daniel Ronco, Vice President of Fairpark Homes. He indicated that the subject property is vacant and undeveloped, but it is being proposed to be developed for an industrial building.

Based on the findings of the Phase I ESA, a Phase II ESA is recommended to address potential contaminant impacts on the Phase One property. A Phase II ESA should be carried out around the north and southeast portions of the Phase One property and soil and groundwater samples should be taken and submitted for testing for the presence of Metals and Inorganics and Petroleum Hydrocarbons (PHC), BTEX / F1 to F4 and Volatile Organic Compounds (VOCs) parameters, against the Ministry of the Environment Ontario Regulation 153/09, Table 2 of the *Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act* for commercial and industrial land use for coarse grain soils.

2.0 INTRODUCTION

2.1. Phase One Property Information

2.1.1. Phase One Property Location

The Phase One property is located at 35 Gordon Collins Drive, in Gormley, Ontario, with a legal address of Part of Lot 1, Concession 3, Part 1 on Plan 65R-36330, Town of Whitchurch-Stouffville, Regional Municipality of York, Ontario. See Key Plan and Site Plan in Appendix A.

Report No.: 230082-E1

August 21, 2023

2.1.2. Owners Information and Person Who Authorized the Phase One ESA.

Canada Engineering Services Inc., was authorized by Mr. Daniel Ronco, Vice President of Fairpark Homes. The mailing address of the current owner is 2561 Stouffville Road, Gormley, Ontario, L0H 1G0. The office phone number of Mr. Daniel Ronco is 416 984 9150.

3.0 SCOPE OF INVESTIGATION

The scope of work undertaken, was consistent with the completion of a Phase One ESA in accordance with the Phase One ESA standard as defined by Ontario Regulation 153/04, Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA), as amended by Ontario Regulation 511/09 (O.Reg. 153/04).

3.1 General Objectives

- 3.1.1. To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One property.
- 3.1.2. To determine the need for a Phase Two environmental site assessment.
- 3.1.3 To provide a basis for carrying out any Phase Two environmental site assessment if required.
- 3.1.4. To provide adequate preliminary information about environmental conditions of the land surface or underlying soils, or water bodies on or above the land surface in order to undertake any required risk assessment following completion of The Phase Two Environmental Site assessment. The study consisted of the six basic steps outlined in subsection 3.2 listed below.

3.2 Phase One Environmental Site Assessment Components

- 3.2.1 A Records Review.
- 3.2.2 Interviews.
- 3.2.3 Site Reconnaissance.
- 3.2.4 Evaluation of the Information gathered from the Records Review, Interviews and Site Reconnaissance.

Report No.: 230082-E1

August 21, 2023

- 3.2.5 A Phase One Environmental Site Assessment Report.
- 3.2.6 The Submission of the Phase One Site Assessment Report to the Owner of the Phase One Property. O. Reg. 511/09, s.14.

4.0 RECORDS REVIEW

4.1 General

4.1.1 Phase One Study Area

Phase One Study Area included the Property itself and the Surrounding Properties within a radius of approximately 250 m.

4.1.2 First Developed Use Determination

The site address at 35 Gordon Collins Drive and the surrounding addresses within the Phase One study area on Gordon Collins Drive and Stouffville Road were checked in the City directories.

No listings were found for the subject property and any properties located on Gordon Collins Drive and Stouffville Road prior to 2001. Prior to 1995, Stouffville Road was listed as a Regional Road and no street numbers were assigned.

Assessment records were not checked as all other records indicate that the Phase One property has been used for agricultural purposes only.

From the title search records, it was concluded that the property changed hands from the Crown to Frederick Baron Dehgen in 1802. The property was then owned by private individuals until 1836 when it was sold to the Baker family. The property remained owned by the Baker family until 1913 when it was sold to the Brillinger

2016, who are the current owners.

family. It was owned by the Brillinger family until 2004 when it was sold to 2054889 Ontario Limited. The property changed hands to 1065752 Ontario Inc., in

Report No.: 230082-E1

August 21, 2023

The Phase One property are currently vacant lands with no buildings present as shown in the all the aerial photographs after 1999. Prior to 1999, there was a farm house and a barn located on the east portion of the Phase One property and most of the surrounding areas were used for agriculture and rural residential use with some commercial and industrial properties on the west side of Woodbine Avenue, north of Stouffville Road. The Phase One property in particular was covered with topsoil and vegetation until it was recent stripped throughout the entire property. There is an entrance driveway off of Brillinger Industrial Place, close to the northwest corner of the property.

A summary of the interview carried out at the site with the property owner's agent, indicated that the site had been used for agricultural and residential purposes prior to 1999 and was vacant and unoccupied up to the present time.

4.1.3 Fire Insurance Plans

A search was undertaken by the Insurer's Advisory Organization but no fire insurance map was found. See Appendix "B".

4.1.4 Chain of Title and City Directories

Title Search records were conducted and our findings are shown in Appendix "B".

From the title search records, it was concluded that the property changed hands from the Crown to Frederick Baron Dehgen in 1802. The property was then owned by private individuals until 1836 when it was sold to the Baker family. The property remained owned by the Baker family until 1913 when it was sold to the Brillinger family. It was owned by the Brillinger family until 2004 when it was sold to 2054889 Ontario Limited. The property changed hands to 1065752 Ontario Inc., in 2016, who are the current owners.

The site address at 35 Gordon Collins Drive and the surrounding addresses within the Phase One study area on Gordon Collins Drive and Stouffville Road were checked in the City directories. No listings were found for the subject property and any properties located on Gordon Collins Drive and Stouffville Road prior to 2001. Prior to 1995, Stouffville Road was listed as a Regional Road and no street numbers were assigned.

4.1.5 Environmental Reports

A check was made to determine whether other environmental reports were available for the subject property. Canada Engineering Services Inc., was informed by Mr. Daniel Ronco, Vice President of Fairpark Homes that there was a Phase I ESA report that completed in 2006 by Terraprobe Limited and this was available for us to review. This report was done in accordance to CSA Standard Z768-01 standards.

Report No.: 230082-E1

August 21, 2023

The Phase I ESA report conducted by Terraprobe Limited (File No. 3-06-2073, dated August 1, 2006), mentioned that the property was vacant and was part of a larger plot of land. The property was first developed for agricultural uses prior to 1954 and up to the present. The report also mentioned that based on observations made during the site reconnaissance and review of the historical documentation, APECs and PCAs were not identified at the property and no off-site PCAs were found. The report concluded that no environmental issues were encountered that would warrant further concern or investigation.

The Terraprobe Phase I ESA report also mentioned that there were no earlier Phase I reports.

4.1.6 Geotechnical Reports

A check was made to determine whether other environmental reports were available for the subject property. Canada Engineering Services Inc., was informed by Mr. Daniel Ronco, Vice President of Fairpark Homes that there was a Phase I ESA report that completed in 2006 by Terraprobe Limited and this was available for us to review.

The Geotechnical Investigation report conducted by Terraprobe Limited (File No. 3-06-2073, dated June 29, 2006), mentioned that five boreholes were advanced to depths of 6.6 m throughout the property and surrounding areas as the Phase One property was part of a larger plot of land. The report mentioned that the native soils consisted of a silty sand to silt till in the boreholes and that water levels were found between 1.0 m to 2.3 m below ground surface.

4.2 Environmental Source Information

The bulk of the environmental source information was obtained from Environmental Risk Information Services Ltd. (ERIS) for an approximate distance of 250 m around the subject site. The titles and descriptions of the information data base, the category of the data and their locations within and around the Phase One property are presented in an organized and easily retrievable format. The full search report is attached in Appendix "D".

4.2.1 National Pollutant Release Inventory.

No record was found within the range of 250 m of the Phase One property.

4.2.2 The National PCB Inventory and Inventory of PCB Storage Sites.

No record was found within the range of 250 m of the Phase One property in the National PCB Inventory and Inventory of PCB Storage Sites databases respectively.

Report No.: 230082-E1

August 21, 2023

4.2.3 Environmental compliance approvals, permits to take water, certificates of approval use or similar instruments related to the environmental condition of the Phase One property and any property on, under or adjacent to the Phase One property and issued pursuant to an Act administered by the Ministry, whether in force or not.

No records were found for the Phase One property. However, 3 records were found within the range of a 250 m radius in the Environmental compliance approvals database and 4 records were found for the Certificates of Approval database.

Environmental Compliance Approvals (3 records)	Description
2054889 Ontario Limited - 12332 Woodbine Avenue	Municipal and private sewage works (2 records)
Don Anderson Haulage Limited - 36 Gordon Collins Drive	ECA - Air (1 record)

Certificates of Approval (4 records)	Description
2054889 Ontario Limited - 12332 Woodbine Avenue	Municipal and private sewage works (2 records)
Don Anderson Haulage Limited - 36 Gordon Collins Drive	ECA - Air (1 record)
Donna Inc Woodbine Avenue and Stouffvile Road	Municipal sewage (1 record)

4.2.4 Inventory of coal gasification plants maintained by the Ministry.

The Inventory of Coal Gasification Plant Waste Sites in Ontario of 1987 was checked and no such sites were found within 250 m of the Phase One property.

The Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario was checked and no such sites were found within 250 m of the Phase One property.

4.2.5 Records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the Ministry where the incident, order, offence, spill, discharge or inspection affects the Phase One property and any

No records were found for the Phase One property. However, records were found within the range of a 250 m radius of the Phase One study area. These records can be found in the tables below:

Report No.: 230082-E1

August 21, 2023

Historic TSSA Incidents (1 record)	Description
2210 Stouffville Road	scorched grass on gas station property; No action required

property on, under or adjacent to the Phase One property.

Ontario Spills (6 records)	Description
2243 Stouffville Road	Chemical latex-like odour; dated May 21, 2019; environmental impact confirmed
2201 Stouffvile Road	Suncor Energy: grass fire; dated Apr 23, 2008; environmental impact possible.
NE corner of Stouffville Road and Woodbine Avenue intersection	45 gallons diesel to road and ditch; dated Apr 13, 2005; environmental impact not anticipated
Woodbine Avenue and Stouffville Road	204 L diesel to ground; dated Apr 13, 2005; environmental impact possible
56 Gordon Collins Drive	Maxim Group General Contracting Limited:: diesel leak from oil drums; dated Sept 17, 2010; Environmental impact possible
4 Doner Street	Enbridge: Half inch plastic natural gas line strike; dated Nov 6, 2018; Environmental impact not anticipated

Pipeline Incidents (1 record)	Description
4 Doner Street	Pipeline damage, repaired; dated Nov 7, 2018; No action required

Freedom of Information searches of the MECP files and of the Technical Standards and Safety Authority (TSSA) files have been requested. The TSSA indicated there are no records on file for the site. There were also no records in the MECP Freedom of Information search.

4.2.6 Waste management records, including current and historical waste storage locations and waste generator and waste receiver information maintained pursuant to Regulation 347 of the Revised Regulations of Ontario, 1990 (General - Waste Management) made under the Act, or its predecessors with respect to the Phase One property and any property on, under or adjacent to the Phase One property.

The MECP Waste Receivers Database was checked via the Ecolog-ERIS search that was commissioned by CESI. No records were found within a radius of 250 m of the

property.

The MECP Waste Generator Database was checked via the Ecolog-ERIS search commissioned by us. No record was found for the Phase One property but 26 records were found within the range of 250 m of the Phase One property. See list below:

Report No.: 230082-E1

August 21, 2023

Company, Address and Distance from Site	Waste Generated
Husky Oil Operation Ltd 2210 Stouffville Road 50 m east of Phase One property	- Light fuels, waste oils/sludges (petroleum based) - for years 2020 and 2021 (2 records)
Don Anderson Haulage Ltd 36 Gordon Collins Drive 50 m north of Phase One property	- Aliphatic Solvents, Petroleum Distillates, Oil skimmings & sludges, Waste Oils & Lubricants - for year 2007-2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2018, 2020, 2021 and 2022 (13 records)
All-Way Transportation - Stouffville Road and Woodbine Avenue 225 m east of Phase One property	- Petroleum Distillates, Waste Oils & Lubricants - for years 1988-1989, 1990, 1992-1997 and 1998 (4 records)
Maxim Group General Contracting Ltd 56 Gordon Collins Drive 245 m northwest of Phase One property	- Paint/pigment/coating residues, Light Fuels, Organic Laboratory Chemicals - for years 2014, 2015, 2016, 2018, 2020, 2021 and 2022 (7 records)

4.2.7 Reports submitted to the MECP relating to the environmental conditions of the Phase One property and any property on, under or adjacent to the Phase One property.

None was found.

4.2.8 Retail fuel storage tank information maintained by the Technical Standards and Safety Authority.

The TSSA Delisted Fuel Tanks, Fuel Storage Tank, Fuel Storage Tank - Historic, Private and Retail Fuel Storage Tanks and Retail Fuel Storage Tanks Databases were checked via the Ecolog-ERIS search commissioned by us. No record was found for the Phase One property but records were found within the range of 250 m of the Phase One property. See list below:

Delisted Fuel Tanks (1 record)	Description
2210 Stouffville Road	Gasoline Station - Card/key lock

Fuel Storage Tank (6 records) Description	
2210 Stouffville Road	- Husky Oil Operations Limited - Fibreglass liquid fuel tank - 50000 L double walled UST installed in 2007

Private and Retail Fuel Storage Tanks (2 records)	Description
Stouffville Road and Woodbine Avenue	Retail tanks for an auto service repair shop

Retail Fuel Storage Tanks (2 records)	Description
2210 Stouffville Road	Service station - gasoline, oil and natural gas

Ms. Kimberley Gage of the Technical Standard and Safety Authority (TSSA) was contacted regarding possible registration, size and age of any underground storage tanks (USTs) and above-ground storage tanks (ASTs) that may have been used on the subject property. She reported that there were no records on file for the site.

Report No.: 230082-E1

August 21, 2023

4.2.9 Notices and Instruments, including Records of Site Condition, posted in the Registry.

None was found for the Phase One property and within the Phase One study area.

4.2.10 Identification of areas of natural significance maintained by the Ministry of Natural resources.

None was found.

4.2.11 Landfill information maintained by the Ministry.

The Site Inventory of 1991 was checked and no active or closed waste disposal site was found within 0.25 km of the Phase One property.

A check of the Anderson's Waste Disposal Sites and the National Defence & Canadian Forces Waste Disposal Sites databases were carried out as part of our Ecolog-ERIS databases search and no such sites were found within 0.25 km of the Phase One property.

4.2.12 The MECP Waste Receivers Database was checked via the Ecolog-ERIS search commissioned and no records were found within 0.25 km of the Phase One property.

See Appendix "D" for complete details of the Ecolog - ERIS database search report.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

4.3.1.1 Eight aerial photographs were obtained for this site 1954, 1978, 1999, 2005, 2012, 2016, 2022 and 2023.

Report No.: 230082-E1

August 21, 2023

- 4.3.1.2 The photograph from 1954 indicate the subject property was used as agricultural with a farm house and barn located on the east portion of the Phase One property no building structures on the property and the surrounding properties as vacant lands with a few rural residential buildings on the south side of Stouffville Road. No earlier aerial photographs were available. No records were found to indicate that the site was used for anything other than for agricultural and residential purposes prior to 1954. The 1978 aerial photograph showed incrementally more residential dwellings on Stouffville Road and Woodbine Avenue. The 1999 and 2005 aerial photographs did not show the farm house and barn as it was likely demolished. The 2012, 2016, 2022 and 2023 aerial photographs show the presence of Gordon Collins Drive and Don Anderson Haulage building on the north side of the subject property, the gasoline service station on the northwest corner of the Stouffville Road and Woodbine Avenue intersection and several commercial and industrial buildings along Woodbine Avenue. From 2012, the site and the surrounding areas appeared as it is today with little changes over the The aerial photographs were taken several years apart, which we consider to be relatively short time spans to show how the site and the surrounding areas changed with time.
- 4.3.1.3 The aerial photographs from 1954, 1978 and 1999 were obtained from the National Aerial Archives and the aerial photographs from 2005, 2012, 2016, 2022 and 2023 were obtained from Google Maps online.
- 4.3.2.4 The first available aerial photograph was from 1954. At that time, the site was used for agricultural and residential purposes with a farm house and barn located at the east portion of the Phase One property. The 1978 and 1999 aerial photographs showed incrementally more residential dwellings on Stouffville Road and Woodbine Avenue. The 2012, 2016, 2022 and 2023 aerial photographs show the presence of Gordon Collins Drive and Don Anderson Haulage building on the north side of the subject property, the gasoline service station on the northwest corner of the Stouffville Road and Woodbine Avenue intersection and several commercial and industrial buildings along Woodbine Avenue. From 2012, the site and the surrounding areas appeared as it is today with little changes over the years. See copies of the aerial photographs in Appendix "A".

4.3.2 Topography, Hydrology, Geology

4.3.2.1 A map with contour elevations of the site and its immediate surroundings is provided in Appendix A. The Phase One property slopes very mildly from the northeast to the southwest.

Report No.: 230082-E1

August 21, 2023

- 4.3.2.2 The physiography at the site, as published in the Ontario Geological Survey, Physiography of Southern Ontario, consists of: Till Plains.
- 4.3.2.3 The surficial geology of the site, as published in the Ontario Geological Survey, Surficial Geology of Southern Ontario, consists of: Clay to Silt-Textured Till (derived from glaciolacustrine deposits or shale).

The bedrock geology at the site, as published in the Ontario Geological Survey, Bedrock Geology of Southern Ontario, consists of: Limestone, dolostone, shale, arkose, sandstone; Ottawa Group; Simcoe Group; Shadow Lake Formation. See Appendix A.

4.3.3 Fill Materials

Fill materials used to backfill along the foundation walls of the former farm house and barn buildings are likely to be found. These are not considered contaminating fill materials, as the fill below the topsoil and around the foundations were most likely the original soils from the site.

4.3.4 Water Bodies and Areas of Natural Significance

Berzy Creek was found approximately 150 m west of the Phase One property.

4.4 Water Well Records

The Water Well Information System database was checked and no water well was found on the Phase One property, but 29 well records were found within 0.25 km of the Phase One property.

4.5 Monitoring Wells

There are five recently installed monitoring wells on the Phase One property. The monitoring wells were recently put down as part of the geotechnical investigation done for the Phase One property to be developed. The water levels were found to be 1.8 m to 3.9 m below ground surface according to the geotechnical investigation report.

4.6 Site Operating Records

The Phase One property was historically used for agricultural and residential purposes with a farm house and barn located on the east portion of the property. It was vacant from 1999 to the present with no building structures. There were no above ground storage tank or underground storage tank on the Phase One property. However, there are monitoring wells installed throughout the subject property.

Report No.: 230082-E1

August 21, 2023

There were two Potentially Contaminating Activities (PCAs) found within the Phase One study area. These are listed in the table below:

Site	Potentially Contaminating Activity	
2210 Stouffville Road	PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	
36 Gordon Collins Drive	PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	

As a result, there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APEC was identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. Both PCAs were for a gasoline service station and for an auto body shop.

4.7 Summary of Records Review

Based on a review of the regulatory database information sources, the following environmentally significant information was determined with respect to the uses of the Phase One subject property and surrounding Phase One study areas:

Potentially Contaminating Activity	Description
PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	There are a gasoline service station and an truck repair shop located on the southeast and north of the Phase One property. These off-site PCAs are generating two APECs on the property

Phase One Subject Property

- The Phase One property was historically used for agricultural and residential purposes prior to 1954 and up to 1999. Since then, it was vacant lands and the former farm house and barn on the east portion of the property were demolished.

- No above-ground fuel storage tank (AST) was found on the Phase One property.

Report No.: 230082-E1

August 21, 2023

- No under-ground fuel storage tank (UST) was found at the Phase One property.

Phase One Study Area Land Use

The Phase One property was historically used for agricultural and residential purposes with a farm house and barn located on the east portion of the Phase One property, prior to 1954 and up to 1999. Thereafter, it was vacant lands when the former farm house and barn on the east portion of the property were demolished. There are residential dwellings, agricultural lands and a few commercial establishments within the Phase One study area.

5.0 INTERVIEWS

Interviews were carried out by Mr. Lawrence Yu, QP, the Project Manager for this Phase One ESA, with the purpose of obtaining information to assist in determining whether there were areas of potential environmental concerns and to identify details of potentially contaminating activities or potential contaminant pathways in, on or under the Phase One property.

5.1 Owner and Key Personnel

- 5.1.1 On August 14, 2023, Mr. Daniel Ronco, of Vice President of Fairgate Homes was asked a series of questions about the property and surrounding areas.
- 5.1.2 The reason this person was selected to be interviewed is because he is the person who has extensive knowledge of the site and the surrounding areas.
- He said that they owned the Phase One property since 2016 and that it had been vacant with no building structures when they acquired it. He also said that there was a creek approximately 150 m west of the subject property. He mentioned that there are no active water supply well and septic tanks, as there are no building structures on the property. He indicated that there is a gas station southeast of the subject property and a haulage company north of the property and on the north side of Gordon Collins Drive. He also indicated that there were previous Phase I ESA and Geotechnical Investigation reports conducted by Terraprobe for the previous owner and these reports were provided to us for review. He also mentioned that there was a plan to develop the property into a three-storey commercial/industrial building close to the centre of the property.

5.2 Local Municipal Agencies

Ms. Kimberley Gage of the Technical Standard and Safety Authority (TSSA) was contacted regarding possible registration, size and age of any underground storage tanks (USTs) and above-ground storage tanks (ASTs) that may have been used on the subject property. She reported that there were no records on file for the site.

5.3. Local Residents

No other local residents were available for interviewing during our site reconnaissance on August 2, 2023.

5.4 Summary of Interview Data

Based on the interviews, it was established that the site had historically been used for agricultural and residential purposes prior to 1954 and up to 1999. Since then, it was vacant lands and the former farm house and barn on the east portion of the property were demolished.

6.0 SITE RECONNAISSANCE

6.1 Site Reconnaissance, Specific Objectives Consisted of Determining the Following Steps:

6.1.1 Locating Areas of Potential Environmental Concerns and Potentially Contaminating Activities Through Current and Past Land Uses at the Phase One Property and the Phase One Study Area.

The Phase One property was a vacant plot of land with no building structures. No ASTs and USTs were found on the Phase One property.

6.1.2 Determining Details of Potential Contaminant Pathways at the Phase One Property and Contaminants of Potential Concern consisted of Visual Observations only.

No known utilities were found within the Phase One property. However, there could consist of utility trenches and sewer trenches adjacent to the property. There are also buried hydro and gas lines running along Gordon Collins Drive and Brillinger Industrial Place.

- 6.1.3. Site Reconnaissance, General Requirements
- 6.1.3.1 The Site Reconnaissance was carried out on August 2, 2023 in the afternoon between the hours of 1:00 P.M. and 3:00 P.M.
- 6.1.3.2 The weather was sunny at the time of the Site Reconnaissance.
- 6.1.3.3 The length of time of each Site Reconnaissances was two hours.
- 6.1.3.4 The property was found to be recently stripped of surficial topsoil throughout the entire property.
- 6.1.3.5 The person conducting the investigation was Lawrence Yu, P. Eng., who had at that time fifteen years of experience of conducting Phase One investigations.
- 6.1.4 Photographs
- 6.1.4.1 Photographs of the Phase One Property and its surrounding areas are attached in Appendix "A."
- 6.1.4.2 Assessment from All Photographs and Other Data from the Property

Based on the photographs and other data obtained for the site, the Phase One property and Phase One study area appear to be within an agricultural and rural residential area within the Township of Gormley. The subject property is currently vacant and zoned for agricultural use.

6.2 Specific Observations at the Phase One Property

6.2.1 Site and Building Descriptions

The site is located at 35 Gordon Collins Drive, Gormley, Ontario, in a rural mixed industrial/commercial, residential and agricultural area. It is bounded by Gordon Collins Drive on the north side, Brillinger Industrial Place on the west side, an industrial building and water tank on the east side and vacant lands on the south side. Further north beyond Gordon Collins Drive is Don Anderson Haulage and further east beyond the industrial buildings is Woodbine Avenue.

The subject property is generally relatively flat with a general slope towards the southeast. The site comprises an area of 4.49 acres.

6.2.1.1 Above Ground Structures and Tanks

The general description of structures and other improvements, including the numbers and ages of buildings are as follows:

No aboveground tank or structures were found.

6.2.1.2 Underground Structures and Tanks

A general description of the number, age and depth of underground structures.

No underground tank or structures were found.

6.2.2 Site Utilities and Services

No known utilities were found within the Phase One property. However, there could consist of utility trenches and sewer trenches adjacent to the property. There are also buried hydro and gas lines running along Gordon Collins Drive and Brillinger Industrial Place.

6.2.3 Interior Building Condition

No building structures were found on the Phase One property.

6.3 Site Production and Manufacturing

6.3.1 Details of Existing and Former Entry Points.

Entry point was through Highway 12 close to the northeast corner of the site.

6.3.2 Details of existing and former heating systems, including type and fuel source if any.

No heating was used as the property was vacant and undeveloped.

6.3.3 Details of cooling systems, including type and fuel source if any.

No cooling system was used as the property was vacant and undeveloped.

6.3.4 Drains, Pits, Sumps and Cracks

None was found.

Phase One ESA

Report No.: 230082-E1

35 Gordon Collins Drive, Gormley, Ontario

August 21, 2023

6.3.5 Conditions around any Drains, Pits, Sumps and Cracks or Discharge Locations

None was found.

6.3.6 Conditions of floors around drains, sumps, pits or cracks or potential discharge locations

None was found.

6.4 Chemical storage and handling

No storage areas were found at the site.

6.4.1 Areas of Stained Soil or Pavement, or Stressed Vegetation

The site was recently stripped of surficial topsoil throughout the entire property. No signs of any staining were observed.

6.4.2 Details of sewer works including their locations.

None were found.

6.4.3 Details of ground surface, including type of ground cover, such as grass, gravel, soil, or pavement.

The site was recently stripped of surficial topsoil throughout the entire property.

6.4.4 Details of current or former railway lines or spurs and their locations.

No railway line or spur was found on the Phase One property.

6.5 Investigations of buildings, structures and uncovered areas of the site.

No building structures were found for the Phase One property.

6.5.1 Potential Contaminants from an enhanced site or a site that has Areas of Stained Soil or Pavement, or Stressed Vegetation

None was found.

Phase One ESA

Report No.: 230082-E1

35 Gordon Collins Drive, Gormley, Ontario

August 21, 2023

6.5.2 Areas of Stained Soil or Pavement, or Stressed Vegetation areas of stained soil, vegetation or pavement.

None was found.

6.5.3 Areas of stressed vegetation

None was found.

6.5.4 Areas where fill or debris materials which appear to have been placed or graded.

None was found.

6.6 Potentially Contaminating Materials or Activities.

None of these materials was found from a visual observation of the site, and there was no activity observed connected with any of these materials at the site.

6.6.1	Methane	6.6.9 Asbestos
6.6.2	Radon	6.6.10 PCBs
6.6.3	Air Emissions and Odours	6.6.11 Radiative Materials
6.6.4	Molds	6.6.12 Silica
6.6.5	Designated Substances	6.6.13 Mercury
6.6.6	Hazardous Materials	6.6.14 ODS
6.6.7	Lead	6.6.15 Animals, Trees and Pest Controls
6.6.8	UFFI	

A designated substance survey was not done for the Phase One property.

6.7 Enhanced Investigation Property Observations

There was no enhanced investigation property observation, as the property has not changed significantly over the years.

6.8 Investigation of Phase One Study Area other Than the Phase One Property

6.8.1 There were two Potentially Contaminating Activities (PCAs) found within Phase One study area. These are listed in the table below:

Site	Potentially Contaminating Activity	
2210 Stouffville Road	PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	
36 Gordon Collins Drive	PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	

As a result, there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APECs were identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. The PCAs were for a gasoline service station and for an auto body shop.

- 6.8.2 Berzy Creek was found approximately 150 m west of the Phase One property.
- 6.8.3 Berzy Creek was found approximately 150 m west of the Phase One property.

6.9 Written Description of Investigations

6.9.1 The Phase One property was flat and was recently stripped of surficial topsoil throughout the entire property with no surface features to indicate any source of contaminants.

Our investigation followed the stipulated steps and procedures of Phase I ESAs, as laid out in Ontario Regulation 153/04, Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA), as amended by Ontario Regulation 511/09 (O.Reg. 153/04), which are listed below:

- A site reconnaissance was undertaken to obtain first hand knowledge of the site and the surrounding areas within a radius of 250 m of the site through visual observation. Where necessary, further investigations were carried out to determine structures and potential activities relating to gas tanks, their properties, contents, and any other relevant potential contaminating activities.
- A full record review of the site including Ecolog data, title searches, aerial photographs, directory searches and fire insurance maps, was done.

The Ecolog data is provided by a single source company in Ontario. They provided a series of data base searches covering numerous data bases listed in Appendix "D." These data bases provide a more or less comprehensive list

of the locations of underground storage tanks, water wells and areas of potential contaminants and these data bases were used as the main sources of information to assess the site. This was supplemented with aerial photographs dating back as far as deemed necessary.

Report No.: 230082-E1

August 21, 2023

Other maps, such as the one showing land contours in the area were obtained from Government of Ontario online site and were used to obtain information of the buildings that were at the site and the general direction of ground water flow. These were also used to determine the approximate dates when the buildings on the site were constructed. These findings led us to determine with some accuracy what activities were taking place at the site at certain time periods. See Appendix "A."

This was supplemented by carrying out a "chain of title" search of data filed in the Ontario Land Registry Office which has a record of all land sold in the province, with the names of the owners listed in sequence starting from the crown to present time. This list of owners was used to help deduce what sorts of activities were conducted at the site.

These records were obtained by staff from Canada Engineering Services Inc., while visiting the local Land Registry Office and checking the municipal addresses of the subject properties and tracing the ownerships of these properties from the time they were owned by the crown to the present owners. This data is presented in Appendix "B."

Next we visited the City of Toronto reference Library and used Mike's Directory to locate all listings of the properties and where appropriate, neighbouring properties. These listings can sometimes provide key data about the types of usage carried out at the properties. See Appendix "B."

Interviews with aged old residents and property owners around the site, as well as government officials having jurisdiction over the site. Older residents were searched out where available as these people generally have very valuable data about the changes of their neighbourhoods and can sometimes provide vital data which may be missing in the historical data bases. Local municipal employees can also provide valuable data as they know when sewers were installed in municipalities and also could verify when heating systems changed, as the community is serviced with more modern sources of heating that could be an indicator of sources of contaminants. This data is provided in detail in section "5.0 Interviews" above.

reports.

- Search for and review of any available geotechnical and environmental

All of the above sources were used at this site and the data compiled accordingly. Conclusions and Recommendations were made from the limited data collected.

Report No.: 230082-E1

August 21, 2023

The original data from these sources were provided earlier in the report and the logical conclusions were made of how to proceed further.

After analyzing the data collected, a site reconnaissance was carried out, where key features were looked for and noted, both for the subject property and its immediate surroundings.

These included the structures and content of the property itself, as well as its surroundings, surface features, the presence of former or existing structures such as underground storage tanks & septic tanks, stressed vegetation or any other source of potential contaminants.

In summary, the site reconnaissance, historical search and related inquiries identified that there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APECs were identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. The PCAs were for a gasoline service station and for an auto body shop.

6.9.2 Findings of areas of potential environmental concern

Our findings indicate that there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APECs were identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. The PCAs were for a gasoline service station and for an auto body shop.

Based on the findings of the Phase I ESA, a Phase II ESA is recommended to address potential contaminant impacts on the Phase One property. A Phase II ESA should be carried out around the south and southeast portions of the Phase One property and soil and groundwater samples should be taken and submitted for testing for the presence of Metals and Inorganics and Petroleum Hydrocarbons (PHC), BTEX / F1

to F4 and Volatile Organic Compounds (VOCs) parameters against the Ministry of the Environment Ontario Regulation 153/09, Table 2 of the *Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act* for commercial and industrial land use for coarse grain soils.

Report No.: 230082-E1

August 21, 2023

7.0 EVALUATION OF INFORMATION

7.1 Current and Past Land Uses

From a summary of the historical records, interviews and a site reconnaissance it has been established that the property changed hands from the Crown to Frederick Baron Dehgen in 1802. The property was then owned by private individuals until 1836 when it was sold to the Baker family. The property remained owned by the Baker family until 1913 when it was sold to the Brillinger family. It was owned by the Brillinger family until 2004 when it was sold to 2054889 Ontario Limited. The property changed hands to 1065752 Ontario Inc., in 2016, who are the current owners.

The Phase One property was historically used for agricultural and residential purposes prior to 1954 and up to 1999. Since then, the property was vacant up to the present. There was a former farm house and barn located at the east portion of the property, but were subsequently demolished prior to 1999. Ownership of the property and uses of the property are summarized in the table below:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
1802 to 2004	Frederick Baron Dehgen (1802-1805) Joseph Heise (1805-1806) John Donor (1806-1836) Samuel Baker (1836-1898) John Baker (1898-1911) Fanny Baker (1911-1913) Peter Brillinger (1913-1954) Roy Brillinger (1954-1987) Kevin Brillinger, Ken Brillinger, Mildred Brillinger, Vera May Hall, Elden Brillinger, Jean Brillinger, Velma Brillinger, Walter Brillinger (1987-2004)	The site was part of a larger plot of land.	Agricultural use and Residential use	The photograph from 1954 indicate the subject property was used as agricultural with a farm house and barn located on the east portion of the Phase One propertyno building structures on the property and the surrounding properties as vacant lands with a few rural residential buildings on the south side of Stouffville Road. The 1978 aerial photograph showed incrementally more residential dwellings on Stouffville Road and Woodbine Avenue.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
2004 to present	2054889 Ontario Limited (2004- 2016) 1065752 Ontario Inc. (2016- present	The site was vacant and unoccupied	Agricultural use	The 1999 and 2005 aerial photographs did not show the farm house and barn as it was likely demolished. The 2012, 2016, 2022 and 2023 aerial photographs show the presence of Gordon Collins Drive and Don Anderson Haulage building on the north side of the subject property, the gasoline service station on the northwest corner of the Stouffville Road and Woodbine Avenue intersection and several commercial and industrial buildings along Woodbine Avenue. From 2012, the site and the surrounding areas appeared as it is today with little changes over the years.

Report No.: 230082-E1

August 21, 2023

7.2 Potentially Contaminating Activity

The data collected and interviews conducted indicated that:

7.2.1 There were two Potentially Contaminating Activities (PCAs) found within Phase One study area. These are listed in the table below:

Site	Potentially Contaminating Activity	
2210 Stouffville Road	PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	
36 Gordon Collins Drive	PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	

7.3 Areas of Potential Environmental Concerns

The following table lists the possible areas of potential environmental concerns and the rationale for such a designation:

Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity ²	Location of PCA (on- site or off- site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Groundwater , soil and/or sediment)
APEC#1	North portion	PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	Off-site	Metals & Inorganics, PHCs, VOCs	Soil and Groundwater
APEC#2	Southeast portion	PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	Off-site	Metals & Inorganics, PHCs, VOCs	Soil and Groundwater

7.4 Phase One Conceptual Site Model

Existing buildings and structures for the Phase One study area are shown on the drawing in Appendix A. There were no bodies of water located in the Phase One study area. There were no areas of natural significance located in the Phase One study area. There were no drinking wells at the Phase One property.

The physiography at the site, as published in the Ontario Geological Survey, Physiography of Southern Ontario, consists of: Till Plains.

The surficial geology of the site, as published in the Ontario Geological Survey, Surficial Geology of Southern Ontario, consists of: Clay to Silt-Textured Till (derived from glaciolacustrine deposits or shale).

The bedrock geology at the site, as published in the Ontario Geological Survey, Bedrock Geology of Southern Ontario, consists of: Limestone, dolostone, shale, arkose, sandstone; Ottawa Group; Simcoe Group; Shadow Lake Formation. See Appendix A.

Berzy Creek was found approximately 150 m west of the Phase One property.

There were two Potentially Contaminating Activities (PCAs) found within Phase One study area. These are listed in the table below:

Site	Potentially Contaminating Activity	
2210 Stouffville Road	PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	
36 Gordon Collins Drive	PCA 10: Commercial Autobody Shops PCA 28: Gasoline and Associated Petroleum Products in Fixed Tanks	

As a result, there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APECs were identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. The PCAs were for a gasoline service station and for an auto body shop.

Report No.: 230082-E1

August 21, 2023

There were no areas of uncertainty or absence of information obtained in each of the components of the Phase I ESA that could affect the validity of the conclusions, tables and model described in subsections (2), (3) and (4) below.

Summary

Based on the findings of the Phase I ESA, a Phase II ESA is recommended to address potential contaminant impacts on the Phase One property. A Phase II ESA should be carried out around the south and southeast portions of the Phase One property and soil and groundwater samples should be taken and submitted for testing for the presence of Metals and Inorganics and Petroleum Hydrocarbons (PHC), BTEX / F1 to F4 and Volatile Organic Compounds (VOCs) parameters against the Ministry of the Environment Ontario Regulation 153/09, Table 2 of the *Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act* for commercial and industrial land use for coarse grain soils.

8.0 CONCLUSIONS

The primary findings of this Phase I ESA were as follows:

The surficial geology of the site, as published in the Ontario Geological Survey, Surficial Geology of Southern Ontario, consists of: Clay to Silt-Textured Till (derived from glaciolacustrine deposits or shale). The bedrock geology at the site, as published in the Ontario Geological Survey, Bedrock Geology of Southern Ontario, consists of: Limestone, dolostone, shale, arkose, sandstone; Ottawa Group; Simcoe Group; Shadow Lake Formation.

Report No.: 230082-E1

August 21, 2023

- The subject property is generally relatively flat with a general slope towards the southeast. The natural ground water flow, as estimated from water wells in the Phase One study area, are to the southwest, towards the Berzy Creek.
- Berzy Creek was found approximately 150 m west of the Phase One property.
- There were two Potentially Contaminating Activities (PCAs) found within Phase One study area.
- As a result, there are two Areas of Potential Environmental Concern (APECs) that were found for the Phase One Property during this investigation. The APECs were identified for the north and southeast portions of the Phase One property as there are two off-site Potentially Contaminating Activities that were found within the Phase One study area. Both PCAs were for a gasoline service station and for an auto body shop.
- Based on the findings of the Phase I ESA, a Phase II ESA is recommended to address potential contaminant impacts on the Phase One property. A Phase II ESA should be carried out around the south and southeast portions of the Phase One property and soil and groundwater samples should be taken and submitted for testing for the presence of Metals and Inorganics and Petroleum Hydrocarbons (PHC), BTEX / F1 to F4 and Volatile Organic Compounds (VOCs) parameters against the Ministry of the Environment Ontario Regulation 153/09, Table 2 of the *Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act* for commercial and industrial land use for coarse grain soils.

Report No.: 230082-E1 August 21, 2023

9.0 **REFERENCES**

Ontario Regulation 153/04, Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA), as amended by Ontario Regulation 511/09

Ministry of Natural Resources

Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, by The Ministry of The Environment, November 1988

Inventory of Coal Gasification Plant Waste Sites in Ontario, Intera Technologies Ltd., April 1987.

Waste Disposal Site Inventory, Ministry of The Environment, 1991.

Ontario Land Registry Records.

Might's Directory of Streets in Ontario.

ERIS Historical Searches

Ministry of Environment Records available through Freedom of Information

Technical Safety Standards Association

Ontario Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geology Survey, Bedrock Geology of Southern Ontario via OGSEarth, August 2012.

Ontario Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geology Survey, Physiography of Southern Ontario via OGSEarth, August 2012.

Ontario Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geology Survey, Surficial Geology of Southern Ontario via OGSEarth, August 2012.

Phase I Environmental Site Assessment, Terraprobe (File No. 3-06-2073, dated Aug 1, 2006)

Geotechnical Investigation, Terraprobe (File No. 3-06-2073, dated June 29, 2006)

Google Earth. 2023. Google Maps. 2023.

10.0 LIMITATIONS

This report has been prepared from visual non-invasive observations of the site and surrounding properties and from information provided from various persons and agencies limiting in scope to a Phase One Environment Site Assessment.

Report No.: 230082-E1

August 21, 2023

In the course of carrying out this Phase One Environmental Site Assessment (ESA), the possibility of obtaining imprecise, partial or incorrect data cannot be totally eliminated but only reduced to an acceptable level. This report was prepared with due care and diligence, and is based on information gathered and professional judgement of the best information available at the time of the investigation.

This report was prepared in accordance with Ontario Regulation 153/04, Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA), as amended by Ontario Regulation 511/09 (O. Reg. 153/04). This standard and current environmental standards, regulations and practices may change, with resulting changes to our conclusions and recommendations given in this report. Should the client become aware of any such changes or any unexpected environmental conditions at the site, not within the scope of services at the site, the Consultant (Canada Engineering Services Inc.) should be informed so that any necessary modifications to our report can be made. The terms of this report do not include addressing the requirements of previous owners and users of the subject property to comply with any applicable environmental regulations.

The Consultant makes no warranty, either expressed or implied, as to the Consultant's findings, recommendations, plans, specifications, or professional advice. The Consultant has endeavored to perform its services in accordance with generally accepted standards of practice in effect at the time of performance. The Client recognizes that neither the Consultant nor any of the Consultant's subconsultants or subcontractors owes any fiduciary responsibility to the Client.

The use of this report or any part of it by any third party, other than the client to whom it is addressed is the responsibility of the third party. Canada Engineering Services Incorporated is not responsible for any damages or losses incurred by any third party arising from the use of this report or for any decisions or actions by any third party based on this report.

11.0 QUALIFICATIONS OF ASSESSOR

The records review, interviews and site visits for this Environmental Site Assessment were carried out by Lawrence Yu, P. Eng., who has fifteen years of experience in carrying out Phase One ESAs and Ram Jagdat, P. Eng., who has over thirty years of experience in environmental investigations.

Report No.: 230082-E1

August 21, 2023

Canada Engineering Services Inc., is a consulting engineering firm that was founded in 1988. It provides a full range of environmental services from Phase One ESA studies to full site remediation as defined by Ontario Regulation 153/04, Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA), as amended by Ontario Regulation 511/09 (O. Reg. 153/04).

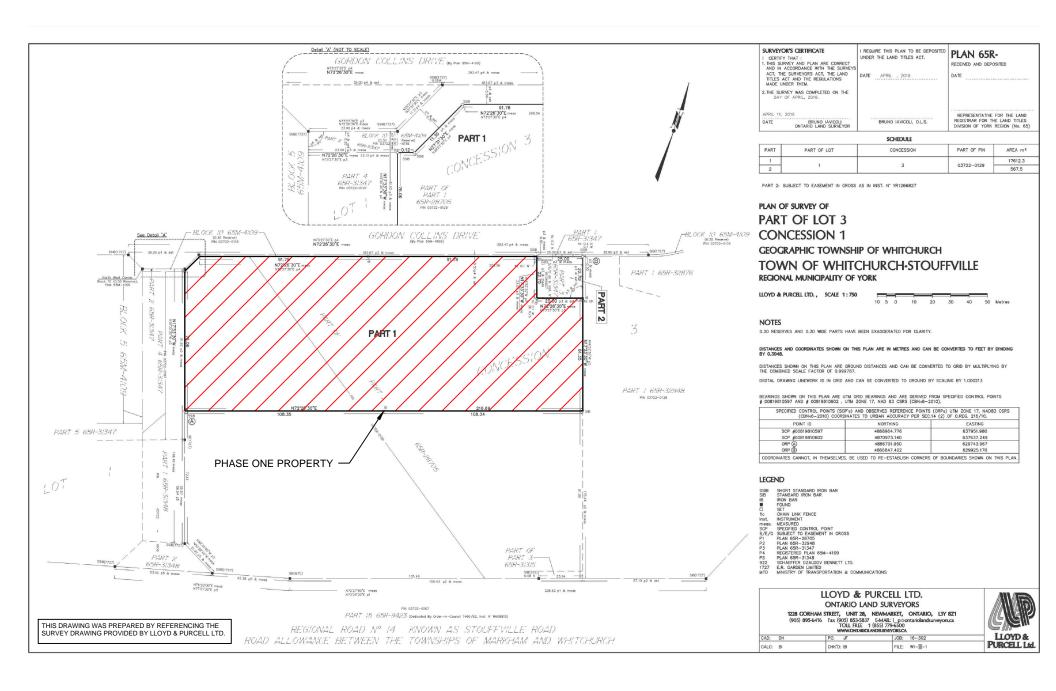
CANADA ENGINEERING SERVICES INC.

Lawrence Yu, P. Eng., QP_{esa} Senior Project Engineer

Laurence Yu

Ram Jagdat, P. Eng., QP_{esa} Consulting Engineer Principal

APPENDIX "A" MAPS, FIGURES, AND PHOTOGRAPHS





FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

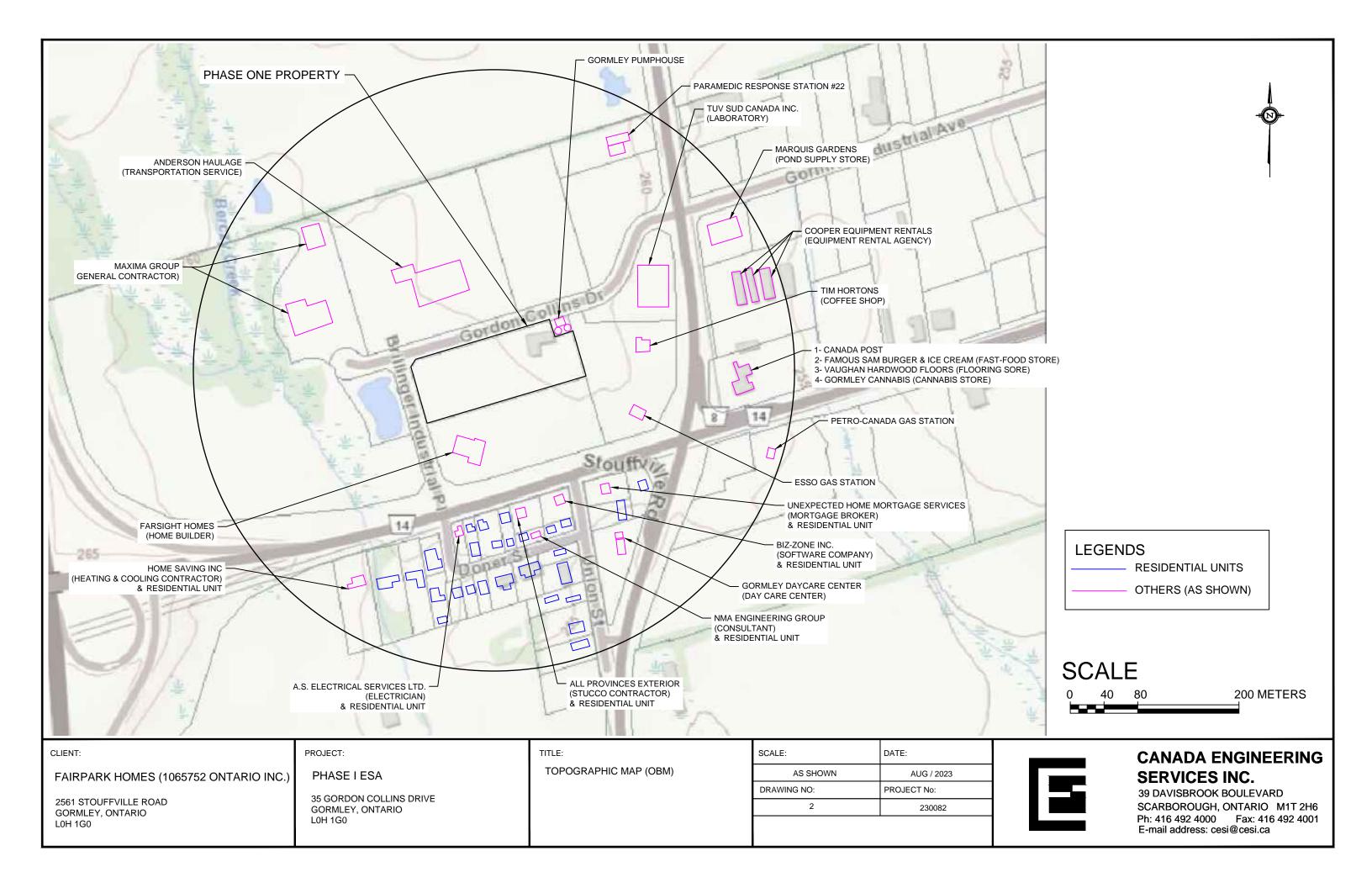
35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITLE

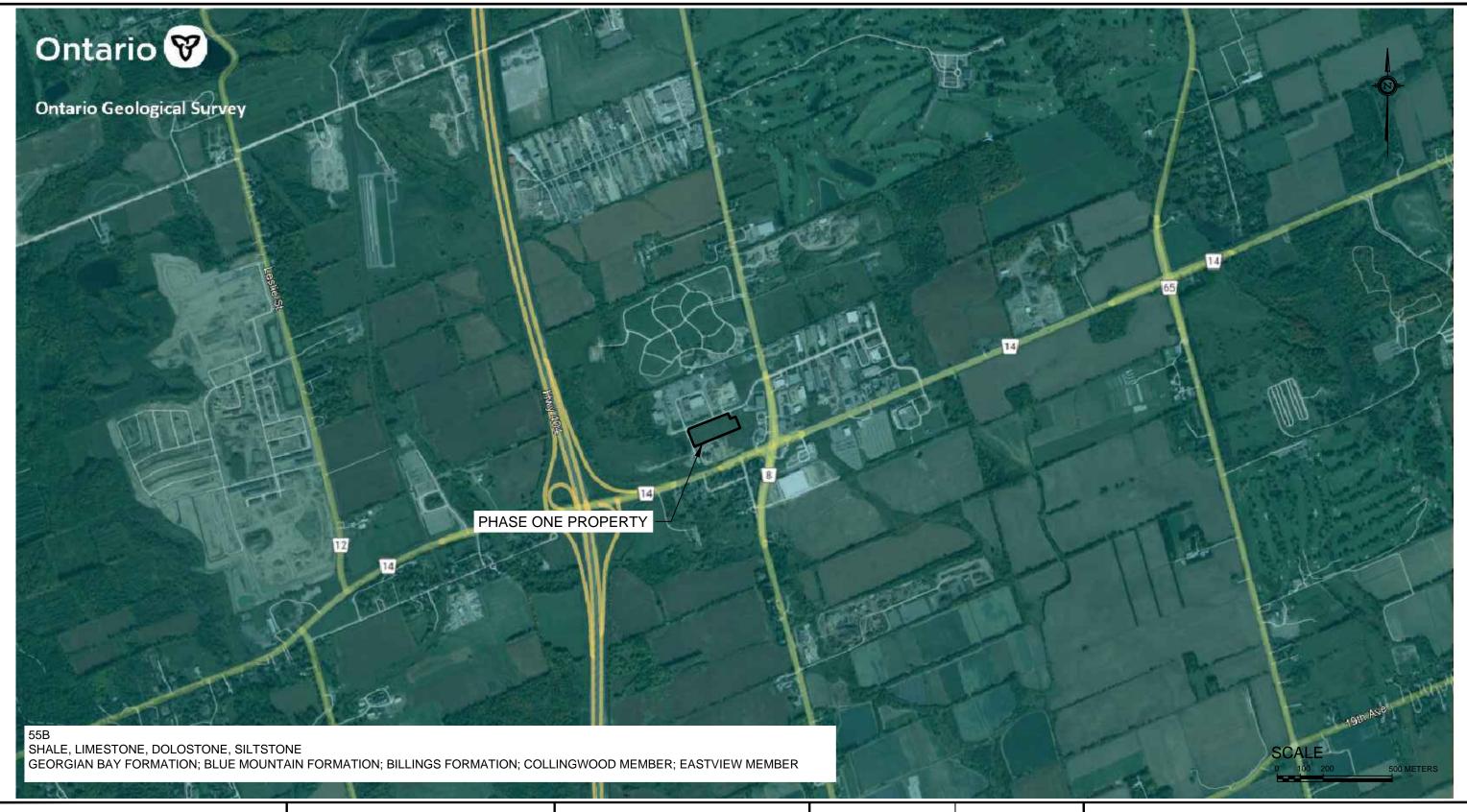
KEYPLAN SHOWING SITE AND SURROUNDINGS

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
1	230082



CANADA ENGINEERING SERVICES INC.





FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

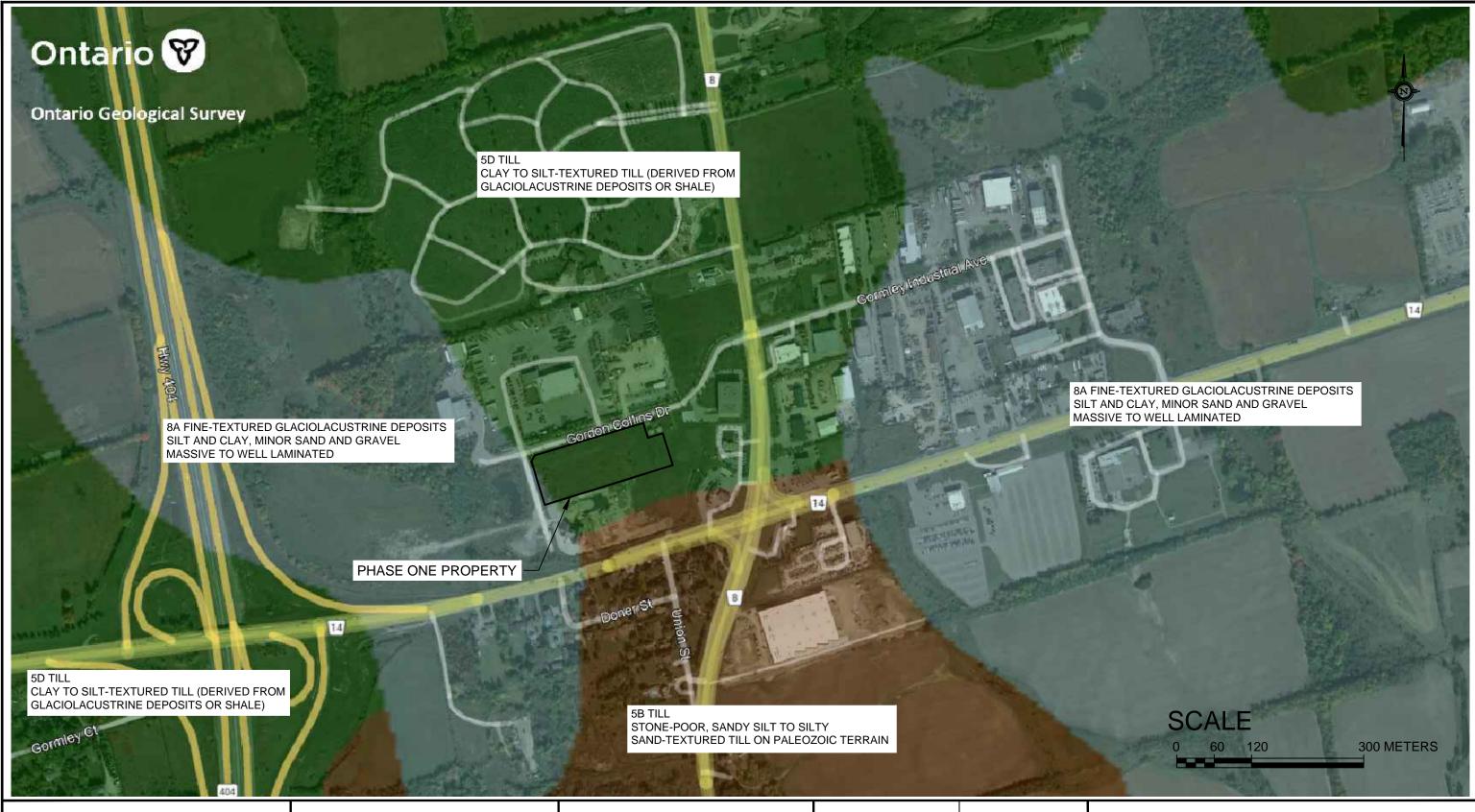
35 GORDON COLLINS DRIVE GORMLEY, ONTARIO LOH 1G0 TITLE

BEDROCK GEOLOGY OF SITE AREA

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
3	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITI F

SURFICIAL GEOLOGY OF SITE AREA

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
4	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO LOH 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITLE

PHYSIOGRAPHIC LANDFORMS OF SITE AREA

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
5	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

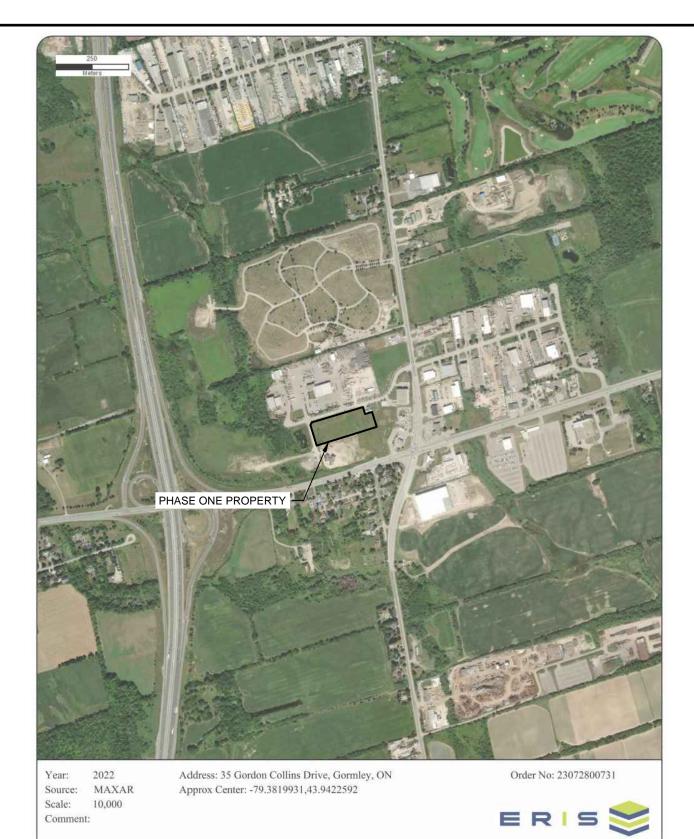
35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITLE

AERIAL PHOTOGRAPH 2023

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
6	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO LOH 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITI F

AERIAL PHOTOGRAPH 2022

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
7	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITI

AERIAL PHOTOGRAPH 2016

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
8	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITL

AERIAL PHOTOGRAPH 2012

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
9	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITLE

AERIAL PHOTOGRAPH 2005

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
10	230082



CANADA ENGINEERING SERVICES INC.



FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO L0H 1G0 TITLE:

AERIAL PHOTOGRAPH 1999

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
11	230082



CANADA ENGINEERING SERVICES INC.





FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO LOH 1G0 TITI E.

AERIAL PHOTOGRAPH 1978

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
12	230082



CANADA ENGINEERING SERVICES INC.





FAIRPARK HOMES (1065752 ONTARIO INC.)

2561 STOUFFVILLE ROAD GORMLEY, ONTARIO L0H 1G0 PROJECT:

PHASE I ESA

35 GORDON COLLINS DRIVE GORMLEY, ONTARIO LOH 1G0 TITLE:

AERIAL PHOTOGRAPH 1954

SCALE:	DATE:
AS SHOWN	AUG / 2023
DRAWING NO:	PROJECT No:
13	230082



CANADA ENGINEERING SERVICES INC.



Photograph 1: Facing east in the middle of the property showing the site being stripped of topsoil recently.



Photograph 2: Facing north on the west portion of the property showing construction equipment used for topsoil stripping.



Photograph 3: Facing north on Gordon Collins Drive showing the neighbouring property at 36 Gordon Collins Drive.



Photograph 4: Facing south close to the northeast corner of the property showing the water tank.

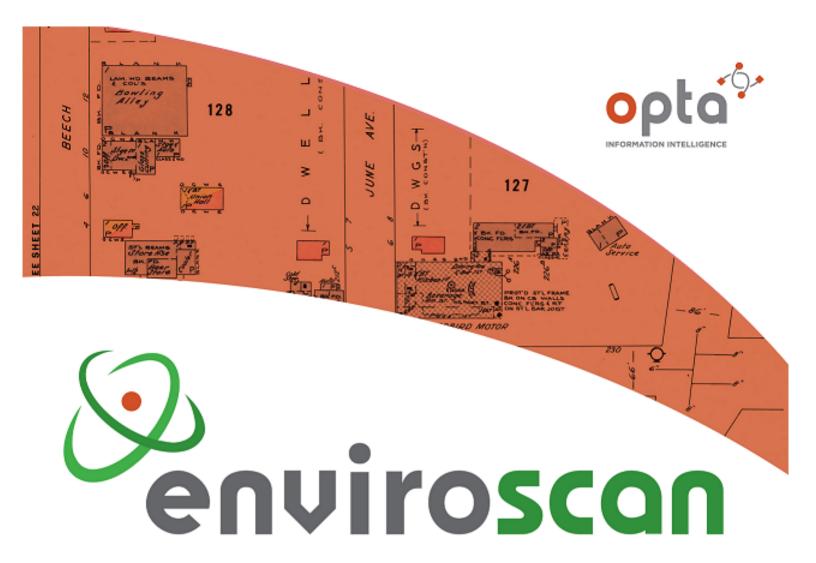


Photograph 5: Facing south on Woodbine Avenue showing the gasoline station at 2210 Stouffville Road.



Photograph 6: Facing west on Brillinger Industrial Place showing the stormwater pond.

APPENDIX "B" OWNERSHIP/HISTORICAL DOCUMENTATION









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 905-882-6300 W: www.optaintel.ca

Report Completed By:

Nate

Site Address:

35 Gordon Collins Drive, Gormley, ON, Canada

Project No:

230082 Opta Order ID:

131980

Requested by:

Lawrence Yu Canada Engineering Services Inc.

Date Completed:

8/4/2023 7:52:47 AM

Page: 2

Project Name: Phase I ESA

Project #: 230082

ENVIROSCAN Report

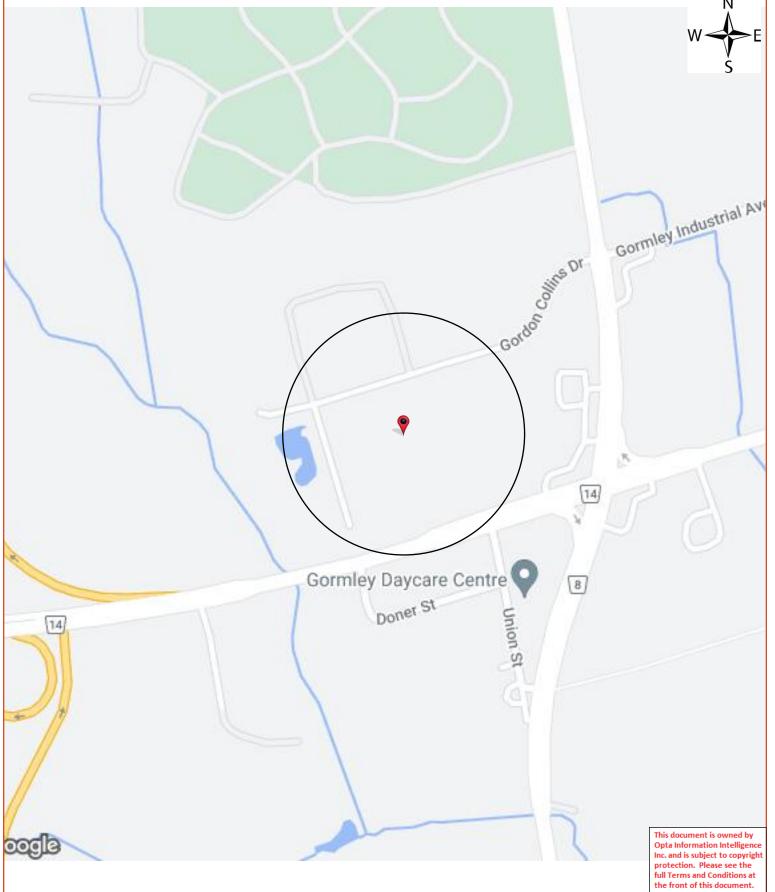
Search Area: 35 Gordon Collins Drive, Gormley, ON,

Requested by:

enviroscan

OPTA INFORMATION INTELLIGENCE





Page: 3

Project Name: Phase I ESA

Proiect #: 230082

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Lawrence Yu Date Completed: 08/04/2023 07:52:47



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

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

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

Page: 4
Project Name: Phase I ESA

Project #: 230082

No Records Found

Requested by:

Lawrence Yu Date Completed: 08/04/2023 07:52:47



No Records Found

ENVIROSCAN Report

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.





REGISTRY OFFICE #65

03722-0130 (LT)

PAGE 1 OF 2 PREPARED FOR Ronco123 ON 2023/08/09 AT 09:11:08

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

PROPERTY DESCRIPTION:

PART LOT 1 CONCESSION 3 (WHIT), PART 1 ON PLAN 65R-36330; TOWN OF WHITCHURCH-STOUFFVILLE

PROPERTY REMARKS:

FOR THE PURPOSE OF THE QUALIFER THE DATE OF REGISTRATION OF ABSOLUTE TITLE IS 2006/01/10. PLANNING ACT CONSENT IN DOCUMENT YR1722231. PLANNING ACT CONSENT IN DOCUMENT YR2049451. PLANNING ACT CONSENT IN DOCUMENT YR2511457.

ESTATE/QUALIFIER:

PIN CREATION DATE:

FEE SIMPLE LT ABSOLUTE PLUS DIVISION FROM 03722-0129

2016/08/16

OWNERS' NAMES 1065752 ONTARIO INC. CAPACITY SHARE

RECENTLY:

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2016/08/16 **		
**SUBJECT I	O SUBSECTION	44(1) OF THE LAND T	TTLES ACT, EXCEPT PA	RRAGRAPHS 3 AND 14 AND *		
**	PROVINCIAL SU	JCCESSION DUTIES AND	EXCEPT PARAGRAPH 1	AND ESCHEATS OR FORFEITURE **		
**	TO THE CROWN	UP TO THE DATE OF R.	EGISTRATION WITH AN	ABSOLUTE TITLE. **		
	1	ISION CONTROL AMENDI		/PART/VARIOUS LANDS (2006/11/14 BY D. WALLEN) PT LOT' TO 'BYLAW' ON 1997/12/16 BY BARB WILLSON.		С
YR700111	2005/09/14	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY		С
REI	MARKS: MULTI	- PICKERING AIRPORT	SITE ZONING REGULAT			
	2007/07/24 MARKS: SITE P		\$2	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE	2054889 ONTARIO LIMITED	С
YR1314978	2009/05/08	NOTICE OF LEASE		*** DELETED AGAINST THIS PROPERTY *** 2054889 ONTARIO LIMITED	SUNCOR ENERGY PRODUCTS INC.	
YR1590809	2010/12/20	NO ASSG LESSEE INT		*** DELETED AGAINST THIS PROPERTY ***	WARN OIL LINITED	
REI	MARKS: YR1314	978.		SUNCOR ENERGY PRODUCTS INC.	HUSKY OIL LIMITED	
	2012/02/13 MARKS: SITE P	NOTICE LAN CONTROL AGREEMEN		THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE		С
	2014/01/30 MARKS: AMEND		\$2	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE		С
65R36330	2016/04/19	PLAN REFERENCE				C
YR2472285	1 1	NO ASSG LESSEE INT		*** DELETED AGAINST THIS PROPERTY ***		



REGISTRY
OFFICE #65

03722-0130 (LT)

PAGE 2 OF 2
PREPARED FOR Roncol23
ON 2023/08/09 AT 09:11:08

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
RE.	MARKS: YR1314	978.		HUSKY OIL LIMITED	HUSKY OIL OPERATIONS LIMITED	
YR2511457	2016/07/22	TRANSFER	\$2,131,500	2054889 ONTARIO LIMITED	1065752 ONTARIO INC.	С
YR2519187	2016/08/04	NO DET/SURR LEASE		*** DELETED AGAINST THIS PROPERTY *** HUSKY OIL OPERATIONS LIMITED	1065752 ONTARIO INC.	
RE.	MARKS: YR1314	978. AS TO PART 1, 6	5R36330			



LAND
REGISTRY
OFFICE #65

03722-0129 (LT)

PREPARED FOR lawrence
ON 2023/08/10 AT 10:47:52

PAGE 1 OF 3

ONLAND

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

PROPERTY DESCRIPTION:

PT LT 1 CON 3 (WHIT); S/T EASE IN GROSS OVER PT 3, 65R31347 AS IN YR1266827; TOWN OF WHITCHURCH-STOUFFVILLE

PROPERTY REMARKS:

CORRECTION: DOCUMENT YR2049450 ADDED TO 03722-0129 ON 2014/01/24 AT 14:29 BY BULMER, CATHY. FOR THE PURPOSE OF THE QUALIFER THE DATE OF REGISTRATION OF ABSOLUTE TITLE IS 2006/01/10. PLANNING ACT CONSENT IN DOCUMENT YR1722231. PLANNING ACT CONSENT IN DOCUMENT YR2511457

DOCUMENT YR2511457.

ESTATE/QUALIFIER:

FEE SIMPLE LT ABSOLUTE PLUS RECENTLY:
DIVISION FROM 03722-0125

PIN CREATION DATE:

2013/11/01

OWNERS' NAMES

<u>CAPACITY</u> <u>SHARE</u>

ROWN

2054889 ONTARIO LIMITED

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES AL	L DOCUMENT TYPES AND	DELETED INSTRUMENTS SINC	CE 2013/11/01 **		
**SUBJECT 1	O SUBSECTION	44(1) OF THE LAND T	ITLES ACT, EXCEPT PARAGRA	APHS 3 AND 14 AND *		
**	PROVINCIAL S	UCCESSION DUTIES AND	EXCEPT PARAGRAPH 11 AND	ESCHEATS OR FORFEITURE **		
**	TO THE CROWN	UP TO THE DATE OF RE	EGISTRATION WITH AN ABSOI	LUTE TITLE. **		
NOTE: THIS	PROPERTY WAS	RETIRED ON 2016/08/1	 6. THIS PROPERTY IS NOW	DIVIDED INTO THE FOLLOWING PROPERTIES: 03722-0130 TO 03722	2-0132	
A35401A	1959/11/20	RYT.AW				C
	1	+	NG BY-IAW 1315 ALT PART	VVARIOUS LANDS (2006/11/14 BY D. WALLEN)		Ŭ
	1			T' TO 'BYLAW' ON 1997/12/16 BY BARB WILLSON.		
YR541713	2004/09/30	TRANSFER	\$5,300,000 BRIL	LINGER, ELDON MERLE	2054889 ONTARIO LIMITED	С
				LINGER, JEAN M.		
			BRILI	LINGER, VELMA R.		
			BRILI	LINGER, WALTER RAYMOND		
			HALL,	, VERA MAY		
			SIDE	R, MILDRED I.		
			BRILI	LINGER, KEN L.		
			BRILI	LINGER, KEVIN C.		
RE	MARKS: PLANNI	NG ACT STATEMENTS				
YR541849	2004/09/30	TRANS PERSONAL REP	\$5,300,000 BRILI	LINGER, KEN L.	2054889 ONTARIO LIMITED	С
			BRILI	LINGER, KEVIN C.		
RE.	MARKS: PLANNI	NG ACT STATEMENTS				
YR567555	2004/11/26	CHARGE	*** I	DELETED AGAINST THIS PROPERTY ***		
			20548	889 ONTARIO LIMITED	2055078 ONTARIO LIMITED	
YR700111	2005/09/14	NOTICE	HER I	MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY		С
			THE 1	MINISTER OF TRANSPORT		
RE.	MARKS: MULTI	- PICKERING AIRPORT	SITE ZONING REGULATION			



REGISTRY OFFICE #65

03722-0129 (LT)

PAGE 2 OF 3 PREPARED FOR lawrence ON 2023/08/10 AT 10:47:52 **ONLAND**

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRAN	[*	
--	-----	--

	* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *					
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
YR760432	2006/01/10	APL ABSOLUTE TITLE		OWNER	2054889 ONTARIO LIMITED	С
YR908103	2006/11/10	CHARGE		*** DELETED AGAINST THIS PROPERTY *** 2054889 ONTARIO LIMITED	ROYAL BANK OF CANADA	
YR908105	2006/11/10	NO ASSGN RENT GEN		*** DELETED AGAINST THIS PROPERTY *** 2054889 ONTARIO LIMITED	ROYAL BANK OF CANADA	
REI	MARKS: YR9081	103				
YR908106	2006/11/10	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY *** 2055078 ONTARIO LIMITED	ROYAL BANK OF CANADA	
REI	MARKS: YR5675	55, YR908103, YR908105				
	2007/07/24 MARKS: SITE 1		\$2	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE	2054889 ONTARIO LIMITED	С
65R31315	2008/11/26	PLAN REFERENCE				С
65R31347	2008/12/11	PLAN REFERENCE				С
YR1266827	2008/12/15	TRANSFER EASEMENT	\$2	2054889 ONTARIO LIMITED	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE	С
YR1266828	2008/12/15	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY *** 2055078 ONTARIO LIMITED	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE	
REI	MARKS: YR5675	555 TO YR1266827 YR90	8106 TO YR1266827			
YR1266829	2008/12/15	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY *** ROYAL BANK OF CANADA	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILE	
REI	MARKS: YR9081	103 & YR908105 TO YR1	266827 DEL 2016/07/	19 PER YR2090273 JG		
YR1314978	2009/05/08	NOTICE OF LEASE	\$2	2054889 ONTARIO LIMITED	SUNCOR ENERGY PRODUCTS INC.	С
	2010/12/20 MARKS: YR1314	NO ASSG LESSEE INT	\$2	SUNCOR ENERGY PRODUCTS INC.	HUSKY OIL LIMITED	С
YR1783126 <i>REI</i>	2012/02/13 MARKS: SITE I	NOTICE PLAN CONTROL AGREEMEN	·	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE		С
YR1810743	2012/04/19	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY *** 2055078 ONTARIO LIMITED	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE	
REI	MARKS: YR5675	555 TO YR1783126		20000/0 ONIMIO DIMITED	THE CONTOUNTION OF THE TOWN OF WHITCHORGH STOOFFVILLE	



REGISTRY
OFFICE #65

03722-0129 (LT)

PAGE 3 OF 3
PREPARED FOR lawrence
ON 2023/08/10 AT 10:47:52

ONLAND

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
YR2049450	2013/10/21	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY ***		
ם מו	MADVC. VD0001	03, YR908105 TO YR17	02126 DET 2016/07/1	ROYAL BANK OF CANADA	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE	
KEI	MARKS: IR9001	103, IR900103 10 IR17	03120 DEL 2010/07/1	9 PER 1R2090273 JG		
YR2077266	2013/12/20	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
				2055078 ONTARIO LIMITED		
REI	MARKS: YR5675	55.				
	2014/01/30		\$2	THE CORPORATION OF THE TOWN OF WHITCHURCH-STOUFFVILLE		С
REI	MARKS: AMEND	YR2049451				
VR2090273	2014/01/30	DISCH OF CHARGE		 *** COMPLETELY DELETED ***		
11(2030273	2014/01/30	DISCH OF CHARGE		ROYAL BANK OF CANADA		
REI	MARKS: YR9081	03.				
	2016/04/14			AURORA LAND REGISTRY OFFICE NO. 65		С
REI	MARKS: ADD "A	S IN YR1266827" FOR	EASE			
65R36330	2016/04/10	PLAN REFERENCE				
05R30330	2016/04/19	PLAN REFERENCE				C
YR2472285	2016/05/16	NO ASSG LESSEE INT	\$1	 HUSKY OIL LIMITED	HUSKY OIL OPERATIONS LIMITED	С
REI	MARKS: YR1314	1978.	·			
YR2511457	2016/07/22	TRANSFER	\$2,131,500	2054889 ONTARIO LIMITED	1065752 ONTARIO INC.	С
	1 1	NO DET/SURR LEASE	ED26220	HUSKY OIL OPERATIONS LIMITED	1065752 ONTARIO INC.	С
REI	YAKKS: YKI314	1978. AS TO PART 1, 6	DKJ0JJU 			
YR2519188	2016/08/04	NO DET/SURR LEASE		HUSKY OIL OPERATIONS LIMITED	2054889 ONTARIO LIMITED	С
	1	1978. AS TO PT LT 1,	CON 3 (WHIT) EXCEPT			



APPENDIX "C" REGULATORY DOCUMENTATION

Ministry of the Environment, Conservation and Parks

Emergency Management and Access Branch

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

Direction de la gestion des situations d'urgence et de l'accès à l'information



40 St. Clair Avenue West Toronto ON M4V 1M2 40, avenue St. Clair ouest Toronto ON M4V 1M2

August 17, 2023

Lawrence Yu
Canada Engineering Services Inc.
39 Davisbrook Boulevard
Scarborough, Ontario M1T 2H6
lawrence@cesi.ca

Dear Lawrence Yu:

RE: MECP FOI A-2023-04610, Your Reference 230082 - 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 35 Gordon Collins Drive, Gormley.

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned.

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

If you have any questions, please contact Tolani Abraham at Tolani. Abraham 2@ontario.ca.

Yours truly,

Tolani Abraham

for Josephine DeSouza Manager (A), Access and Privacy Office

Mahesh

From: Public Information Services <publicinformationservices@tssa.org>

Sent: August 16, 2023 1:27 PM

To: Mahesh

Subject: RE: Request for Record Information

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).

Accessing the applications

- Click <u>Release of Public Information</u> TSSA and click "need a copy of a document"
- 2. Select the appropriate application, download it, complete it in full and save it (Note: you will have to upload the application)
- 3. Proceed to page 3 of the application and click the "TSSA Service Prepayment Portal" link under payment options (the link will take you the secure site where you can pay for the request 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 number & postal code to access your account)
- 2. Under "Program Area" select **Public Information** and click continue
- 3. Enter application form number (found on the bottom left corner of the application form) and click continue
- 4. Complete the primary contact information section
- 5. Complete the fee section
- 6. Upload your completed application
- 7. Upload supporting documents (if required) and click continue

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Warm regards,

TSSA TSSA TSSA

Kimberly Gage | Public Information Agent

Legal 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1 416-734-3348 | Fax: +1 416-734-3568 | E-Mail: kgage@tssa.org

www.tssa.org







Winner of 2022 5-Star Safety Cultures Award

From: Mahesh < mahesh@cesi.ca>

Sent: Wednesday, August 16, 2023 1:01 PM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: Request for Record Information

[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.

Dear Public Information Agent,

I would like to request any information you have on subject site at

35 Gordon Collins Dr, Gormley, ON LOH 1G0,

whether there is any record of for example a fuel storage tank above or below ground. Thank you.

Yours truly,



CANADA ENGINEERING SERVICES INC.

Mahesh Khanal, M.Sc.
Project Manager
Canada Engineering Services Inc.
39 Davisbrook Blvd, Scarborough, ON

Ph: 416 492 4000 Ext. 115

Cell: 647 425 4631

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

APPENDIX "D" ECOLOG - ERIS DATABASE SEARCH



Project Property: Opta # 131980

35 Gordon Collins Drive Gormley ON LOH 1G0

Project No:

Report Type: Standard Report

Order No: 23072800731

Requested by: Opta Information Intelligence

Date Completed: August 2, 2023

Table of Contents

Table of Contents	2
Executive Summary	
Executive Summary: Report Summary	4
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	
Map	26
Aerial	
Topographic Map	28
Detail Report	29
Unplottable Summary	167
Unplottable Report	168
Appendix: Database Descriptions	183
Definitions	193

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Order No: 23072800731

Executive Summary

_			
Pro	nertv	Inform	nation:

Project Property: Opta # 131980

35 Gordon Collins Drive Gormley ON L0H 1G0

Order No: 23072800731

Project No:

Coordinates:

 Latitude:
 43.9422592

 Longitude:
 -79.3819931

 UTM Northing:
 4,866,732.18

 UTM Easting:
 629,848.67

UTM Zone: 17T

Elevation: 846 FT

257.86 M

Order Information:

 Order No:
 23072800731

 Date Requested:
 July 28, 2023

Requested by: Opta Information Intelligence

Report Type: Standard Report

Historical/Products:

Aerial Photographs Aerials - National Collection

ERIS Xplorer <u>ERIS Xplorer</u>

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	4	4
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
СНМ	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	1	1
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	3	3
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Y	0	15	15
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	6	6
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	26	26
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Υ	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Υ	0	2	2
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	2	2
SCT	Scott's Manufacturing Directory	Υ	0	3	3
SPL	Ontario Spills	Υ	0	6	6
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	29	29
		Total:	0	100	100

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	EHS		7 Brillinger Industrial Place Stouffville ON L0H 1G0	SSE/38.6	-0.30	<u>29</u>
1	EHS		7 Brillinger Industrial Place Stouffville ON L0H 1G0	SSE/38.6	-0.30	<u>29</u>
<u>2</u>	wwis		lot 1 con 3 ON <i>Well ID</i> : 6920865	ENE/42.0	1.22	<u>29</u>
<u>3</u>	wwis		lot 1 con 3 ON <i>Well ID:</i> 7395983	SSW/54.5	-0.81	<u>34</u>
4	wwis		lot 1 con 3 ON <i>Well ID:</i> 7412367	ENE/86.0	2.09	<u>35</u>
<u>5</u>	SCT	BEAUMARC BUSINESS FORMS	2243 Stouffville Rd Gormley ON L0H 1G0	SE/138.5	-2.01	<u>36</u>
<u>5</u>	SCT	Biz-Zone Internet Group Inc.	2243 Stouffville Rd Gormley ON L0H 1G0	SE/138.5	-2.01	<u>36</u>
<u>5</u>	SCT	CanadaOne	2243 Stouffville Rd RR 1 Gormley ON L0H 1G0	SE/138.5	-2.01	<u>37</u>
<u>5</u>	SPL		2243 Stouffville Road Whitchurch-Stouffville ON	SE/138.5	-2.01	<u>37</u>
<u>6</u>	EHS		Brillinger Industrial Place Gormley ON L0H 1G0	WSW/142.1	-2.36	<u>38</u>
<u>6</u>	EHS		Brillinger Industrial Place Gormley ON L0H 1G0	WSW/142.1	-2.36	<u>38</u>
<u>7</u>	wwis		2217 STOUFFVILLE ROAD lot 35 con 3 GORMLEY ON	S/147.2	-2.81	<u>38</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7164050			
<u>8</u>	SPL	Suncor Energy Products Inc.	2201 Stouffville Rd Gormley Whitchurch-Stouffville ON	SSW/153.2	-3.09	<u>43</u>
<u>9</u>	WWIS		lot 35 con 3 ON	SSE/163.1	-3.01	44
			Well ID: 6915435			
<u>10</u>	WWIS		lot 35 con 3 ON	SE/165.0	-2.51	<u>48</u>
			Well ID: 6920327			
<u>11</u>	EHS		12332 Woodbine Avenue & 2210 Stouffville Road Gormley ON L0H 1G0	E/166.3	1.05	<u>52</u>
<u>11</u>	EHS		12332 Woodbine Avenue & 2210 Stouffville Road Gormley ON L0H 1G0	E/166.3	1.05	<u>52</u>
<u>12</u>	wwis		WOODBINE lot 1 con 3 GORMLEY ON	WNW/170.9	0.61	<u>52</u>
			Well ID: 7052134			
<u>13</u>	EHS		Part of Lot 1, Concession 3 Town of Whitchurch-Stouffville ON	NE/171.5	2.96	<u>57</u>
<u>14</u>	wwis		lot 35 con 3 ON	SSW/172.6	-3.77	<u>57</u>
			Well ID: 6913893			
<u>15</u>	WWIS		lot 35 con 3 ON	SSE/175.3	-3.27	<u>60</u>
			Well ID: 6915713			
<u>16</u>	WWIS		lot 35 con 3 ON	SE/181.8	-3.01	<u>64</u>
			Well ID: 6912176			
<u>17</u>	RST	SUNCOR	2210 STOUFFVILLE GORMLEY ON L0H1G0	E/182.0	0.05	<u>67</u>
<u>17</u>	HINC		2210 STOUFFVILLE ROAD RICHMOND HILL ON	E/182.0	0.05	<u>67</u>
<u>17</u>	FST	HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E/182.0	0.05	<u>68</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	FST	HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E/182.0	0.05	<u>68</u>
<u>17</u>	FST	HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E/182.0	0.05	<u>69</u>
<u>17</u>	FST	HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E/182.0	0.05	<u>69</u>
<u>17</u>	FST	HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E/182.0	0.05	<u>70</u>
<u>17</u>	FST	HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E/182.0	0.05	<u>70</u>
<u>17</u>	RST	STOUFFVILLE HUSKY	2210 STOUFFVILLE GORMLEY ON L0H1G0	E/182.0	0.05	<u>71</u>
<u>17</u>	GEN	Husky Oil Operation Ltd.	2210 Stouffville Road Suite 12 Stouffville ON L0H 1G0	E/182.0	0.05	<u>71</u>
<u>17</u>	DTNK		2210 STOUFFVILLE RD GORMLEY ON LOH 1G0	E/182.0	0.05	<u>71</u>
<u>17</u>	GEN	Husky Oil Operation Ltd.	2210 Stouffville Road Suite 12 Stouffville ON L0H 1G0	E/182.0	0.05	<u>72</u>
<u>18</u>	WWIS		1 DONER ST. lot 35 con 3 GORMLEY ON Well ID: 7129777	SSE/182.1	-3.27	<u>72</u>
<u>19</u>	CA	2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON	ENE/188.8	1.15	<u>78</u>
<u>19</u>	CA	2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON	ENE/188.8	1.15	<u>78</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	EHS		12332 Woodbine Ave Whitchurch-Stouffville ON L0H1G0	ENE/188.8	1.15	<u>78</u>
<u>19</u>	ECA	2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON L0H 1G0	ENE/188.8	1.15	<u>78</u>
<u>19</u>	ECA	2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON L0H 1G0	ENE/188.8	1.15	<u>79</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>79</u>
<u>20</u>	CA	Don Anderson Haulage Limited	36 Gordon Collins Dr Whitchurch-Stouffville ON	NW/190.2	2.06	<u>79</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW/190.2	2.06	<u>80</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW/190.2	2.06	<u>80</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW/190.2	2.06	<u>81</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>81</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW/190.2	2.06	<u>82</u>
<u>20</u>	ECA	Don Anderson Haulage Limited	36 Gordon Collins Dr Whitchurch-Stouffville ON L0H 1G0	NW/190.2	2.06	<u>82</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>82</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>83</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>83</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>84</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>84</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>85</u>
<u>20</u>	GEN	Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW/190.2	2.06	<u>85</u>
<u>21</u>	EHS		22 & 36 Gordon Collins Drive Gormley ON L0H 1G0	NW/192.8	2.03	<u>86</u>
<u>21</u>	EHS		22 & 36 Gordon Collins Drive Gormley ON L0H 1G0	NW/192.8	2.03	<u>86</u>
<u>22</u>	wwis		lot 1 con 3 ON <i>Well ID:</i> 6907554	N/192.9	4.02	<u>86</u>
<u>23</u>	WWIS		lot 35 con 3 ON <i>Well ID:</i> 6911241	SSW/196.7	-4.03	<u>89</u>
<u>24</u>	WWIS		lot 35 con 3 ON <i>Well ID:</i> 6918980	SW/199.8	-4.24	<u>93</u>
<u>25</u>	wwis		lot 35 con 3 ON <i>Well ID:</i> 6914921	SSE/200.4	-3.93	<u>97</u>
<u>26</u>	wwis		lot 1 con 3 ON <i>Well ID:</i> 7378538	NE/204.2	1.99	<u>101</u>
<u>27</u>	wwis		2210 STOUFFVILLE RD. lot 1 con 3 GORMLEY ON Well ID: 7137317	E/206.1	-1.05	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	EBR	CENOVUS ENERGY INC.	2210 STOUFFVILLE RD GORMLEY, ON L0H 1G0 Canada ON L0H 1G0	E/206.1	-1.05	<u>113</u>
<u>28</u>	wwis		lot 35 con 3 ON Well ID: 6920546	S/206.9	-4.64	113
<u>29</u>	wwis		DONER RD lot 35 con 3 STOUFFILLE ON	SSW/208.1	-4.28	118
			Well ID: 7217145			
<u>30</u>	WWIS		lot 35 con 3 ON	S/209.6	-4.57	<u>122</u>
			Well ID : 6914861			
<u>31</u>	WWIS		lot 35 con 3 ON	SSE/214.2	-3.93	<u>126</u>
			Well ID: 6903221			
<u>32</u>	WWIS		lot 35 con 3 ON	SW/220.9	-4.77	<u>128</u>
			Well ID : 6914920			
<u>33</u>	CA	DONNA INC.	WOODBINE AVE./STOUFFVILLE RD. WHITCHURCH-STOUFFVILLE ON	E/227.9	-0.94	<u>132</u>
<u>33</u>	PRT	PETER KOUGIOUMTZIS	STOUFFVILLE RD & WOODBINE AV GORMLEY ON	E/227.9	-0.94	133
<u>33</u>	PRT	JOHN GARDELIS JOHNS AUTO SERVICE	STOUFFVILLE RD & WOODBINE AV GORMLEY ON	E/227.9	-0.94	133
<u>33</u>	GEN	ALL-WAY TRANSPORTATION CORPORATION	STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	E/227.9	-0.94	<u>133</u>
<u>33</u>	GEN	ALL-WAY (OUT OF BUSINESS)	STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	E/227.9	-0.94	133
33	GEN	ALL-WAY (OUT OF BUSINESS) 02-237	STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	E/227.9	-0.94	134
<u>33</u>	GEN	ALL-WAY (OUT OF BUSINESS)	STOUFFVILLE SIDE ROAD, WOODBINE AVENUE STOUFFVILLE ON L4A 7Z9	E/227.9	-0.94	134

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>33</u>	SPL		Northeast corner of intersection of Stouffville Road and Woodbine <unofficial> Whitchurch-Stouffville ON</unofficial>	E/227.9	-0.94	134
<u>33</u>	SPL		Woodbine Ave., and Stouffville Rd. Richmond Hill ON	E/227.9	-0.94	135
<u>34</u>	wwis		lot 1 con 3 ON <i>Well ID:</i> 6908757	SW/228.8	-4.88	136
<u>35</u>	wwis		lot 35 con 3 ON	S/229.6	-5.08	<u>139</u>
<u>36</u>	wwis		Well ID: 6910488 lot 35 con 3 ON	S/231.3	-4.46	142
<u>37</u>	EHS		Well ID: 6910674 Woodbine Avenue Stouffville ON	E/232.2	0.12	145
38	EHS		11 Gordon Collins Drive, Whitchurch-Stouffville ON L0H 1G0	ENE/235.6	1.08	146
<u>38</u>	EHS		11 Gordon Collins Drive, Whitchurch-Stouffville ON L0H 1G0	ENE/235.6	1.08	146
<u>39</u>	EHS		Woodbine Avenue & Stouffville Road Gormley ON	E/236.4	-1.00	146
<u>40</u>	wwis		lot 35 con 3 ON	ESE/240.0	-2.13	<u>146</u>
<u>41</u>	WWIS		Well ID: 6920730 lot 35 con 4 ON	SSW/240.1	-4.99	<u>150</u>
42	WWIS		Well ID: 6923367 4 DONER ST lot 35 con 3 GORMLEY ON	SSW/241.4	-4.99	<u>155</u>
43	SPL	Maxim Group General Contracting Limited	Well ID: 7201427 56 Gordan Collings Dr Whitchurch-Stouffville ON	WNW/246.1	0.04	<u>157</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>43</u>	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>157</u>
<u>43</u>	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>158</u>
<u>43</u>	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>158</u>
<u>43</u>	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>159</u>
<u>43</u>	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>159</u>
<u>43</u>	EHS		56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>160</u>
43	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>160</u>
<u>43</u>	GEN	Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW/246.1	0.04	<u>160</u>
44	WWIS		lot 35 con 3 ON	SSW/247.7	-4.98	<u>161</u>
<u>45</u>	SPL	Enbridge Energy Distribution Inc.	Well ID: 6910933 4 Doner St. Stouffville Whitchurch-Stouffville ON	SSW/248.7	-5.07	<u>164</u>
<u>45</u>	PINC	TSSA INCIDENTS	4 DONER ST,,STOUFFVILLE,ON,L0H 1G0,CA ON	SSW/248.7	-5.07	<u>165</u>

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON	ENE	188.77	<u>19</u>
2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON	ENE	188.77	<u>19</u>
Don Anderson Haulage Limited	36 Gordon Collins Dr Whitchurch-Stouffville ON	NW	190.17	<u>20</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
DONNA INC.	WOODBINE AVE./STOUFFVILLE RD. WHITCHURCH-STOUFFVILLE ON	E	227.94	<u>33</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 1 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	2210 STOUFFVILLE RD GORMLEY ON LOH 1G0	E	182.01	<u>17</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jun 30, 2023 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
CENOVUS ENERGY INC.	2210 STOUFFVILLE RD GORMLEY, ON L0H 1G0 Canada	Е	206.06	<u>27</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- May 31, 2023 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON L0H 1G0	ENE	188.77	<u>19</u>
2054889 Ontario Limited	12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON L0H 1G0	ENE	188.77	<u>19</u>
Don Anderson Haulage Limited	36 Gordon Collins Dr Whitchurch-Stouffville ON L0H 1G0	NW	190.17	<u>20</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2023 has found that there are 15 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
	12332 Woodbine Avenue & 2210 Stouffville Road Gormley ON L0H 1G0	E	166.25	<u>11</u>
	12332 Woodbine Avenue & 2210 Stouffville Road Gormley ON L0H 1G0	E	166.25	<u>11</u>
	Part of Lot 1, Concession 3 Town of Whitchurch-Stouffville ON	NE	171.51	<u>13</u>
	12332 Woodbine Ave Whitchurch-Stouffville ON L0H1G0	ENE	188.77	<u>19</u>
	22 & 36 Gordon Collins Drive Gormley ON L0H 1G0	NW	192.82	<u>21</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	22 & 36 Gordon Collins Drive Gormley ON L0H 1G0	NW	192.82	<u>21</u>
	Woodbine Avenue Stouffville ON	Е	232.21	<u>37</u>
	11 Gordon Collins Drive, Whitchurch-Stouffville ON L0H 1G0	ENE	235.65	38
	11 Gordon Collins Drive, Whitchurch-Stouffville ON L0H 1G0	ENE	235.65	<u>38</u>
	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	43
Lower Elevation	Address 7 Brillinger Industrial Place Stouffville ON L0H 1G0	<u>Direction</u> SSE	<u>Distance (m)</u> 38.59	Map Key <u>1</u>
	7 Brillinger Industrial Place Stouffville ON L0H 1G0	SSE	38.59	1
	Brillinger Industrial Place Gormley ON L0H 1G0	wsw	142.08	<u>6</u>
	Brillinger Industrial Place Gormley ON L0H 1G0	WSW	142.08	<u>6</u>
	Woodbine Avenue & Stouffville Road Gormley ON	Е	236.40	<u>39</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 6 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation HUSKY OIL OPERATIONS LIMITED	Address 2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	<u>Direction</u> E	Distance (m) 182.01	<u>Map Key</u> <u>17</u>
HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	Е	182.01	<u>17</u>
HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	Е	182.01	<u>17</u>
HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON CA ON	E	182.01	<u>17</u>
HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E	182.01	<u>17</u>
HUSKY OIL OPERATIONS LIMITED	2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA ON	E	182.01	<u>17</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 26 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Husky Oil Operation Ltd.	2210 Stouffville Road Suite 12 Stouffville ON L0H 1G0	E	182.01	<u>17</u>
Husky Oil Operation Ltd.	2210 Stouffville Road Suite 12 Stouffville ON L0H 1G0	E	182.01	<u>17</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW	190.17	<u>20</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>
Don Anderson Haulage Ltd.	36 Gordon Collins Drive Gormley ON LOH 1GO	NW	190.17	<u>20</u>

Equal/Higher Elevation Maxim Group General Contracting Limited	Address 56 Gordon Collins Dr Gormley ON L0H 1G0	<u>Direction</u> WNW	<u>Distance (m)</u> 246.10	Map Key 43
Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	<u>43</u>
Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	<u>43</u>
Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	<u>43</u>
Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	<u>43</u>
Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	<u>43</u>
Maxim Group General Contracting Limited	56 Gordon Collins Dr Gormley ON L0H 1G0	WNW	246.10	<u>43</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
ALL-WAY TRANSPORTATION CORPORATION	STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	E	227.94	<u>33</u>
ALL-WAY (OUT OF BUSINESS)	STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	E	227.94	<u>33</u>
ALL-WAY (OUT OF BUSINESS) 02-237	STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	E	227.94	<u>33</u>
ALL-WAY (OUT OF BUSINESS)	STOUFFVILLE SIDE ROAD, WOODBINE AVENUE STOUFFVILLE ON L4A 7Z9	E	227.94	<u>33</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	2210 STOUFFVILLE ROAD RICHMOND HILL ON	E	182.01	<u>17</u>

PINC - Pipeline Incidents

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
TSSA INCIDENTS	4 DONER ST,,STOUFFVILLE,ON,LOH 1G0,CA ON	SSW	248.69	<u>45</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 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
PETER KOUGIOUMTZIS	STOUFFVILLE RD & WOODBINE AV GORMLEY ON	E	227.94	33
JOHN GARDELIS JOHNS AUTO SERVICE	STOUFFVILLE RD & WOODBINE AV GORMLEY ON	E	227.94	<u>33</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Feb 28, 2023 has found that there are 2 RST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
STOUFFVILLE HUSKY	2210 STOUFFVILLE GORMLEY ON L0H1G0	E	182.01	<u>17</u>
SUNCOR	2210 STOUFFVILLE GORMLEY ON L0H1G0	Е	182.01	<u>17</u>

Equal/Higher Elevation Address Direction Distance (m) Map Key

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Biz-Zone Internet Group Inc.	2243 Stouffville Rd Gormley ON L0H 1G0	SE	138.48	<u>5</u>
BEAUMARC BUSINESS FORMS	2243 Stouffville Rd Gormley ON L0H 1G0	SE	138.48	<u>5</u>
CanadaOne	2243 Stouffville Rd RR 1 Gormley ON L0H 1G0	SE	138.48	<u>5</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Oct 2021 has found that there are 6 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Maxim Group General Contracting Limited	56 Gordan Collings Dr Whitchurch-Stouffville ON	WNW	246.10	<u>43</u>

Lower Elevation	Address	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	2243 Stouffville Road Whitchurch-Stouffville ON	SE	138.48	<u>5</u>
Suncor Energy Products Inc.	2201 Stouffville Rd Gormley Whitchurch-Stouffville ON	SSW	153.21	<u>8</u>
	Woodbine Ave., and Stouffville Rd. Richmond Hill ON	E	227.94	<u>33</u>
	Northeast corner of intersection of Stouffville Road and Woodbine <unofficial></unofficial>	E	227.94	<u>33</u>
erisinfo.com Environmental Risk Information Services Order No: 23072800731				

Enbridge Energy Distribution Inc. 4 Doner St. Stouffville SSW 248.69 45 Whitchurch-Stouffville ON

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 29 WWIS site(s) within approximately 0.25 kilometers of the project property.

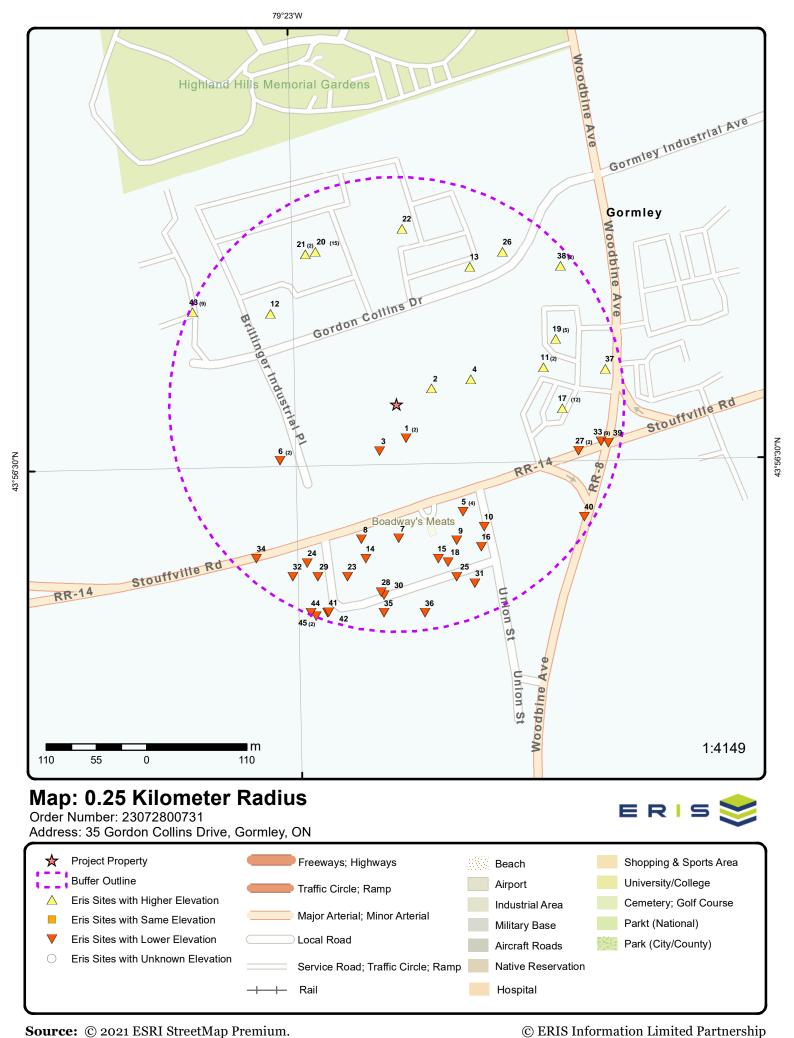
Equal/Higher Elevation	Address lot 1 con 3 ON Well ID: 6920865	<u>Direction</u> ENE	<u>Distance (m)</u> 42.00	Map Key
	lot 1 con 3 ON <i>Well ID:</i> 7412367	ENE	85.96	<u>4</u>
	WOODBINE lot 1 con 3 GORMLEY ON Well ID: 7052134	WNW	170.86	<u>12</u>
	lot 1 con 3 ON <i>Well ID:</i> 6907554	N	192.91	<u>22</u>
	lot 1 con 3 ON <i>Well ID</i> : 7378538	NE	204.19	<u>26</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	lot 1 con 3 ON	SSW	54.48	<u>3</u>
	Well ID: 7395983			
	2217 STOUFFVILLE ROAD lot 35 con 3 GORMLEY ON <i>Well ID:</i> 7164050	S	147.20	7
	lot 35 con 3 ON	SSE	163.14	9

Well ID: 6915435

lot 35 con 3 ON	SE	165.01	<u>10</u>
Well ID: 6920327			
lot 35 con 3 ON	SSW	172.56	<u>14</u>
Well ID: 6913893			
lot 35 con 3 ON	SSE	175.33	<u>15</u>
Well ID: 6915713			
lot 35 con 3 ON	SE	181.79	<u>16</u>
Well ID: 6912176			
1 DONER ST. lot 35 con 3 GORMLEY ON	SSE	182.11	<u>18</u>
Well ID: 7129777			
lot 35 con 3 ON	SSW	196.73	<u>23</u>
Well ID: 6911241			
lot 35 con 3 ON	SW	199.85	<u>24</u>
Well ID: 6918980			
lot 35 con 3 ON	SSE	200.38	<u>25</u>
Well ID: 6914921			
2210 STOUFFVILLE RD. lot 1 con 3 GORMLEY ON	Е	206.06	<u>27</u>
Well ID: 7137317			
lot 35 con 3 ON	S	206.88	<u>28</u>
Well ID: 6920546			
DONER RD lot 35 con 3 STOUFFILLE ON	SSW	208.09	<u>29</u>
Well ID: 7217145			
lot 35 con 3 ON	S	209.65	<u>30</u>
Well ID: 6914861			

lot 35 con 3 ON	SSE	214.22	<u>31</u>
Well ID: 6903221			
lot 35 con 3 ON	SW	220.86	<u>32</u>
Well ID: 6914920			
lot 1 con 3 ON	SW	228.76	<u>34</u>
Well ID: 6908757			
lot 35 con 3 ON	S	229.61	<u>35</u>
Well ID: 6910488			
lot 35 con 3 ON	S	231.27	<u>36</u>
Well ID: 6910674			
lot 35 con 3 ON	ESE	240.05	<u>40</u>
Well ID: 6920730			
lot 35 con 4 ON	SSW	240.09	<u>41</u>
Well ID: 6923367			
4 DONER ST lot 35 con 3 GORMLEY ON	SSW	241.35	<u>42</u>
Well ID: 7201427			
lot 35 con 3 ON	SSW	247.70	<u>44</u>
Well ID: 6910933			

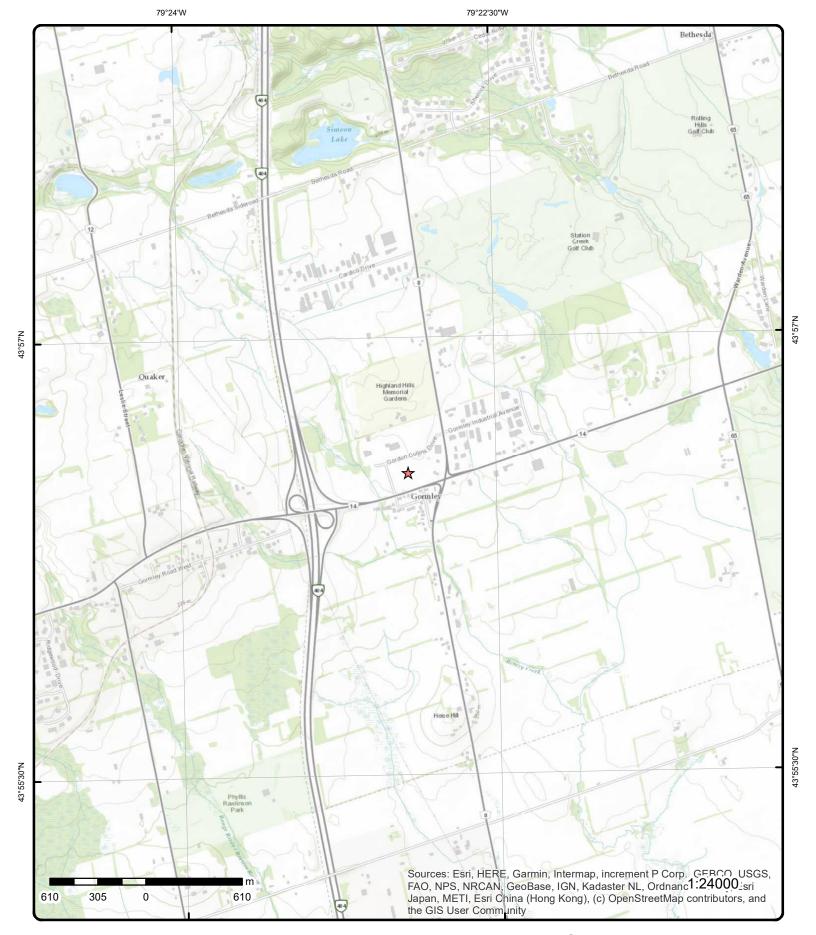


Aerial Year: 2022 Order Number: 23072800731

Address: 35 Gordon Collins Drive, Gormley, ON

Source: ESRI World Imagery

ERIS 📚



Topographic Map

Address: 35 Gordon Collins Drive, ON

Source: ESRI World Topographic Map

Order Number: 23072800731



Detail Report

Мар Кеу	Number Records		Elev/Diff (m)	Site		DE
1	1 of 2	SSE/38.6	257.6 / -0.30	7 Brillinger Industrial Stouffville ON L0H 10		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: ved: te Name:	21030300430 C Custom Report 08-MAR-21 03-MAR-21		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.38187011 43.94192341	
1	2 of 2	SSE/38.6	257.6 / -0.30	7 Brillinger Industrial Stouffville ON L0H 10		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: ved: te Name:	21030300430 C Custom Report 08-MAR-21 03-MAR-21		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.38187011 43.94192341	
<u>2</u>	1 of 1	ENE/42.0	259.1 / 1.22	lot 1 con 3 ON		wwi
Well ID:		6920865		Flowing (Y/N):		
Constructio	n Date:	Camananiaal		Flow Rate:		
Use 1st: Use 2nd:		Commerical		Data Entry Status: Data Src:	1	
Final Well S Water Type Casing Mate	:	Test Hole		Data Sirc. Date Received: Selected Flag: Abandonment Rec:	02/23/1990 TRUE	
Audit No: Tag: Constructn		58474		Contractor: Form Version: Owner:	5459 1	
Elevation (n Elevatn Rel Depth to Be Well Depth: Overburden Pump Rate:	n): iabilty: drock: n/Bedrock: r Level:			County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	YORK 001 03 CON	
Clear/Cloud		VAULUT OLU LID OLU OT		N (WHITCHURCH TWP)		
	/ :	WHITCHURCH-S	TOOFF VILLE TOWN	(Williamonologia i Wil)		

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

 Well Completed Date:
 01/24/1990

 Year Completed:
 1990

 Depth (m):
 57.912

 Latitude:
 43.9424128378789

 Longitude:
 -79.3815150521505

 Path:
 692\6920865.pdf

Bore Hole Information

Bore Hole ID: 10511180

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

Date Completed: 01/24/1990

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932804864

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 21.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932804872

 Layer:
 9

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 97.0
Formation End Depth: 151.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Zone: 17 **East83:** 629886.70 **North83:** 4866750.00

Org CS:

UTMRC: 5

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

Order No: 23072800731

Location Method: www

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

Formation ID: 932804865

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:

Mat3 Desc:

Formation Top Depth: 21.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932804867

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 49.0 Formation End Depth: 54.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Mat3 Desc:

 Formation ID:
 932804870

 Layer:
 7

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

SILT

Mat2: Mat2 Desc: Mat3:

Formation Top Depth: 89.0 Formation End Depth: 91.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932804873 **Layer:** 10

Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT

Mat3: Mat3 Desc:

Formation Top Depth: 151.0

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

190.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932804866

3 Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT

Mat3: Mat3 Desc:

Formation Top Depth: 27.0 49.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932804871 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 10

Most Common Material: COARSE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 91.0 Formation End Depth: 97.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932804869

6 Layer: Color: General Color: **GREY** Mat1:

Most Common Material: MEDIUM SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 71.0 89.0 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932804868

Layer: 5 Color: 2 General Color: **GREY** 05 Mat1:

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

CLAY Most Common Material: Mat2: 28 SAND Mat2 Desc:

Mat3: Mat3 Desc:

54.0 Formation Top Depth: Formation End Depth: 71.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966920865

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 11059750

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930825165

Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 94.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

933397397 Screen ID:

Layer: Slot: 036 Screen Top Depth: 94.0 Screen End Depth: 97.0

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

PUMP Pumping Test Method Desc:

Pump Test ID: 996920865 Pump Set At:

Static Level:

3.0 Final Level After Pumping: 94.0 Recommended Pump Depth: 8.0 Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

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

Map Key	Number Records		Elev/Diff (m)	Site	DB
Water State A Pumping Tes Pumping Du Pumping Du Flowing:	st Method: ration HR:	CLEAR 1 13 0 No			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934880323 Draw Down 45 94.0 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	935151876 Draw Down 60 94.0 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934364482 Draw Down 15 94.0 ft			
Draw Down &	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934621801 Draw Down 30 94.0 ft			
Water Details	<u>s</u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	l Depth: I Depth UOM	934003706 1 1 FRESH 94.0 ft			
<u>Links</u>					
Bore Hole ID Depth M: Year Comple Well Comple Audit No:	ted:	10511180 57.912 1990 01/24/1990 58474		Tag No: Contractor: Latitude: Longitude: Y:	5459 43.9424128378789 -79.3815150521505 43.942412835702086

 Well Completed Dt:
 01/24/1990
 Longitude:
 -79.3815150521505

 Audit No:
 58474
 Y:
 43.942412835702086

 Path:
 692\6920865.pdf
 X:
 -79.38151490034801

3 1 of 1 SSW/54.5 257.0 / -0.81 lot 1 con 3 WWIS

Order No: 23072800731

Well ID: 7395983 **Flowing (Y/N):**

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

Construction Date:

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

Audit No: Z360980 A288078 Tag:

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

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudv:

Municipality: Site Info:

Flow Rate:

Data Entry Status: Yes

Data Src:

08/16/2021 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 1413 Form Version: 7 Owner:

County: YORK 001 Lot: Concession: 03 Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)

Bore Hole Information

Bore Hole ID:

1008774981

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind: Date Completed:

06/16/2021

Remarks:

Loc Method Desc: on Water Well Record

7412367

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

Zone: 17

629830.00 East83: North83: 4866681.00 Org CS: UTM83

UTMRC:

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

Location Method: wwr

Links

Bore Hole ID: 1008774981

Depth M:

4

2021 Year Completed: Well Completed Dt: 06/16/2021 Z360980 Audit No: Path:

Tag No: A288078 Contractor: 1413

Latitude: 43.9418018409578 Longitude: -79.3822381418264 Y: 43.94180183874264 X: -79.38223799007619

Yes

WWIS

Order No: 23072800731

1 of 1

Well ID:

Construction Date: Use 1st: Use 2nd:

Final Well Status: Water Type: Casing Material:

Audit No: C40193 A309174 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

260.0 / 2.09 lot 1 con 3 ON

> Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

02/24/2022 Date Received: Selected Flag: TRUE

Abandonment Rec: Contractor:

7075 Form Version: 8 Owner:

County: YORK Lot: 001

ENE/86.0

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

Depth to Bedrock:Concession:03Well Depth:Concession Name:CON

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

 Clear/Cloudy:
 UTM Reliability:

 Municipality:
 WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)

Site Info:

Bore Hole Information

Bore Hole ID: 1008986033 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629930.00

 Code OB Desc:
 North83:
 4866760.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

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

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

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

Supplier Comment:

<u>Links</u>

 Bore Hole ID:
 1008986033
 Tag No:
 A309174

 Depth M:
 Contractor:
 7075

 Depth M:
 Contractor:
 7075

 Year Completed:
 Latitude:
 43.9424951955832

 Well Completed Dt:
 Longitude:
 -79.3809732718153

 Audit No:
 C40193
 Y:
 43.94249519399307

 Audit No:
 C40193
 Y:
 43.94249519399307

 Path:
 X:
 -79.38097312027789

5 1 of 4 SE/138.5 255.9 / -2.01 BEAUMARC BUSINESS FORMS 2243 Stouffville Rd SCT

Gormley ON L0H 1G0

Gormley ON L0H 1G0

Order No: 23072800731

 Established:
 1988

 Plant Size (ft²):
 2000

 Employment:
 2

--Details--

Description:Quick PrintingSIC/NAICS Code:323114

Description: Digital Printing **SIC/NAICS Code:** 323115

Description: Other Printing **SIC/NAICS Code:** 323119

5 2 of 4 SE/138.5 255.9 / -2.01 Biz-Zone Internet Group Inc.
2243 Stouffville Rd

Established: 01-JAN-97
Plant Size (ft²): 2000

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Employment:

--Details--

Description: Software Publishers

SIC/NAICS Code: 511210

Computer Systems Design and Related Services Description:

SIC/NAICS Code: 541510

3 of 4 SE/138.5 255.9 / -2.01 CanadaOne 5

Distance (m)

(m)

2243 Stouffville Rd RR 1 Gormley ON L0H 1G0

SCT

Established: Plant Size (ft2): Employment:

--Details--

Description: Internet Publishing and Broadcasting and Web Search Portals

SIC/NAICS Code: 519130

Newspaper Publishers Description:

SIC/NAICS Code: 511110

4 of 4 SE/138.5 255.9 / -2.01 2243 Stouffville Road 5 SPL Whitchurch-Stouffville ON

Contaminant Qty:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Site Map Datum:

Site Lot:

Site Conc: Site Geo Ref Accu:

Northing:

Easting:

2 - Minor Environment

Order No: 23072800731

6104-BCE2WD Ref No:

Site No: NA Incident Dt: 5/21/2019

Year: Incident Cause:

Incident Event: **Environment Impact:** Nature of Impact:

MOE Response: No Dt MOE Arvl on Scn:

MOE Reported Dt: 5/21/2019

Dt Document Closed: Municipality No:

System Facility Address: Client Type:

Call Report Location Geodata:

Contaminant Code: n/a **ODOUR** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a

Receiving Medium:

Receiving Environment: Air

Incident Reason:

Incident Summary: 2243 Stouffville Rd - Chemical latex-like odour; source unknown; ongoing

Site Region: Central

Whitchurch-Stouffville Site Municipality:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class: Pollution Incident Reports (PIRs) and "Other" calls

Source Type:

Site County/District: Regional Municipality of York

Elev/Diff Site DΒ Map Key Number of Direction/

Site Geo Ref Meth:

Site District Office:

York-Durham

Nearest Watercourse: Site Name:

Residential Site < UNOFFICIAL>

Site Address:

2243 Stouffville Road

Distance (m)

Client Name:

WSW/142.1 1 of 2 255.5 / -2.36 Brillinger Industrial Place 6

(m)

Gormley ON L0H 1G0

Order No: 22111000269

Records

Status: C

Report Type: RSC Report (Rural) 15-NOV-22 Report Date: 10-NOV-22 Date Received:

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

Client Prov/State: ON

Search Radius (km): .3 X:

-79.38360054 Y: 43.94172361

EHS

WWIS

Order No: 23072800731

2 of 2 WSW/142.1 255.5 / -2.36 Brillinger Industrial Place 6 **EHS Gormley ON L0H 1G0**

22111000269 Order No:

Status: C

Report Type: RSC Report (Rural) Report Date: 15-NOV-22 Date Received: 10-NOV-22

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

ON Client Prov/State:

Search Radius (km): .3 -79.38360054

Y: 43.94172361

7 1 of 1 S/147.2 255.1 / -2.81 2217 STOUFFVILLE ROAD lot 35 con 3

Well ID: 7164050

Construction Date: Use 1st:

Domestic Use 2nd:

Final Well Status:

Replacement Well

Water Type:

Casing Material:

Audit No: Z128184 Tag: A095685

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

Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

Site Info: PDF URL (Map):

Municipality:

GORMLEY ON

Flowing (Y/N): Flow Rate:

Data Entry Status: Data Src:

06/08/2011 Date Received: TRUE Selected Flag:

Abandonment Rec:

1413 Contractor: Form Version: 7

Owner: YORK County: Lot: 035 Concession: 03

CON

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7164050.pdf

Additional Detail(s) (Map)

Well Completed Date: 02/24/2011

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

2011 Year Completed: Depth (m): 14.0208

43.9409341359497 Latitude: -79.3820000101276 Longitude: Path: 716\7164050.pdf

Bore Hole Information

Bore Hole ID: 1003518579 DP2BR:

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

Date Completed: 02/24/2011 Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003908821

Layer: 6 Color: **BROWN** General Color: Mat1: 05 Most Common Material: CLAY 28 Mat2: Mat2 Desc: SAND Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1003908822 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc:

85 Mat3: SOFT Mat3 Desc: Formation Top Depth: 20.0 Formation End Depth: 40.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Elevation: Elevrc:

17 Zone: 629851.00 East83: 4866585.00 North83: Org CS: UTM83

UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 23072800731

Location Method: wwr

Formation ID: 1003908823

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 46.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1003908844

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003908843

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1003908819

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003908827

Layer: 1
Material: 1

 Open Hole or Material:
 STEEL

 Depth From:
 0.0

 Depth To:
 43.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1003908828

Layer:

 Slot:
 14

 Screen Top Depth:
 43.0

 Screen End Depth:
 46.0

 Screen Material:
 1

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 5.5

Results of Well Yield Testing

Pumping Test Method Desc:

1003908820 Pump Test ID:

Pump Set At: 30.0

Static Level:

Final Level After Pumping: 18.0 Recommended Pump Depth: 30.0 Pumping Rate: 12.0 Flowing Rate: 0.25 Recommended Pump Rate: 8.0 Levels UOM: ft GPM Rate UOM:

Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 0 Pumping Duration HR:

Pumping Duration MIN:

Flowing: Yes

Draw Down & Recovery

Pump Test Detail ID: 1003908831 Draw Down Test Type:

Test Duration: 15.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003908835 Draw Down Test Type: Test Duration: 15 16.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

1003908836 Pump Test Detail ID: Test Type: Draw Down Test Duration: 20 Test Level: 16.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 1003908840 Test Type: Draw Down Test Duration: 50 Test Level: 17.0 Test Level UOM: ft

Draw Down & Recovery

1003908841 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 Test Level: 18.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003908832Test Type:Draw Down

 Test Duration:
 4

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003908838

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003908830Test Type:Draw DownTest Duration:2

Test Level: 12.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003908833Test Type:Draw Down

 Test Duration:
 5

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003908834

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 16.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003908837

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003908839

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 17.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003908829Test Type:Draw Down

Test Duration: Test Level: 10.0 Test Level UOM: ft

Water Details

Water ID: 1003908826

Layer: Kind Code:

Kind: **FRESH** 46.0 Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003908824 Diameter: 10.0 Depth From: 0.0 Depth To: 20.0 Hole Depth UOM: Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1003908825

8.0 Diameter: Depth From: 20.0 Depth To: 40.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1003518579 A095685 Tag No: Depth M: 14.0208 Contractor: 1413

Latitude: 43.9409341359497 Year Completed: 2011 02/24/2011 Well Completed Dt: -79.3820000101276 Longitude: Audit No: Z128184 43.94093413369893 Y: X: 716\7164050.pdf -79.38199985852624 Path:

254.8 / -3.09

SSW/153.2

Suncor Energy Products Inc. 2201 Stouffville Rd Gormley Whitchurch-Stouffville ON

SPL

Order No: 23072800731

Ref No: 8127-7DYMAV

Site No: Incident Dt: Year: Incident Cause:

8

Incident Event: **Environment Impact:** Confirmed

1 of 1

Nature of Impact: Air Pollution MOE Response: No Field Response

Dt MOE Arvl on Scn: MOE Reported Dt:

4/23/2008 **Dt Document Closed:** 9/25/2008

Municipality No: System Facility Address:

Client Type: Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Qty: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum:

Northing: NA Easting: NA

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason:

Incident Summary: Grass fire in Gormley, Sun Corp

Site Region:

Site Municipality: Whitchurch-Stouffville

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Unknown Sector Type: SAC Action Class: Air Spills - Fires

Source Type: Site County/District: Site Geo Ref Meth:

Site District Office: York-Durham

Nearest Watercourse:

Site Name: Sunoco Gas Station

Site Address: Client Name: Suncor Energy Products Inc.

1 of 1 SSE/163.1 254.9 / -3.01 lot 35 con 3 9 **WWIS**

Well ID: 6915435 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Domestic Data Entry Status:

Use 2nd: 0 Data Src:

Final Well Status: Water Supply Date Received: 05/02/1980 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: Contractor: 5459

Tag: Form Version: 1 Constructn Method: Owner:

YORK Elevation (m): County: Elevatn Reliabilty: Lot: 035 Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

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

Static Water Level:

Clear/Cloudy: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality: Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6915435.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 06/01/1979 1979 Year Completed: Depth (m): 9.144

43.9409048959036 Latitude: Longitude: -79.3812070821096 Path: 691\6915435.pdf

Bore Hole Information

Bore Hole ID: 10505996 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 629914.70 Code OB Desc: 4866583.00 North83:

Open Hole: Org CS: Cluster Kind: UTMRC:

06/01/1979 margin of error: 30 m - 100 m **UTMRC Desc:** Date Completed:

Remarks: Location Method: Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932775378

Layer: Color: 6 General Color: **BROWN** Mat1: 05 CLAY Most Common Material: Mat2: 12 **STONES** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932775380 Formation ID:

4 Layer: Color: General Color: **BROWN** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

19.0 Formation Top Depth: Formation End Depth: 25.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932775379

Layer: 3 Color: 6 **BROWN** General Color:

Mat1: 13

Most Common Material: **BOULDERS**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

15.0 Formation Top Depth:

Formation End Depth: 19.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 932775381

 Layer:
 5

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932775377

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Most Common Material:
Mat2:
Mot2 Posse:

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: 966915435

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11054566

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930819147

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

Depth From:

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

Casing Depth UOM:

Construction Record - Screen

Screen ID: 933393843

ft

Layer: 1 016

Screen Top Depth: 27.0 Screen End Depth: 30.0 Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:996915435

Pump Set At:

Static Level:2.0Final Level After Pumping:20.0Recommended Pump Depth:20.0Pumping Rate:10.0

Flowing Rate:

 Recommended Pump Rate:
 10.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 1

 Water State After Test:
 CLEAR

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 935142310

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934359425

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934627671

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934877448

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 20.0

 Test Level UOM:
 ft

Water Details

Water ID: 933998617

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 30.0

 Water Found Depth UOM:
 ft

Links

 Bore Hole ID:
 10505996
 Tag No:

 Depth M:
 9.144
 Contractor:
 5459

 Year Completed:
 1979
 Latitude:
 43.9409048959036

 Well Completed Dt:
 06/01/1979
 Longitude:
 -79.3812070821096

 Audit No:
 Y:
 43.94090489404905

10 1 of 1 SE/165.0 255.3 / -2.51 lot 35 con 3 WWIS

Well ID: 6920327 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Domestic Prow Rate:

Domestic Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Water Supply Date Received: 04/27/1989

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

 Audit No:
 43168
 Contractor:
 2407

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 YORK

 Elevatn Reliabilty:
 Lot:
 035

 Depth to Bedrock:
 Concession:
 03

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

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

Clear/Cloudy: UTM Reliability:

Municipalitý: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TŴP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/692\6920327.pdf

Order No: 23072800731

Additional Detail(s) (Map)

 Well Completed Date:
 11/15/1988

 Year Completed:
 1988

 Depth (m):
 15.24

 Latitude:
 43.9410346004429

 Longitude:
 -79.3808297520554

 Path:
 692\6920327.pdf

Bore Hole Information

Bore Hole ID: 10510646 Elevation: DP2BR: Elevrc:

Map Key Number of Direction/ Elev/Diff Site DB

Zone:

Records Distance (m) (m)

Spatial Status:

Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Date Completed: 11/15/1988

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932801877

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 01

 Most Common Material:
 FILL

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: 932801878

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

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: 932801879

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Mat1:
 08

Most Common Material: FINE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0

East83: 629944.70 **North83:** 4866598.00

Org CS: UTMRC:

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

Order No: 23072800731

17

Location Method: wwr

Formation End Depth: 50.0 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933213206

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 41.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:966920327Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 11059216

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930824548

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

Depth From:

Depth To: 41.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933397050

 Layer:
 1

 Slot:
 010

 Screen Top Depth:
 42.0

 Screen End Depth:
 50.0

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 996920327

Pump Set At:

Static Level:5.0Final Level After Pumping:20.0Recommended Pump Depth:40.0Pumping Rate:12.0

Flowing Rate:

Recommended Pump Rate: 12.0
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

Draw Down & Recovery

Pump Test Detail ID: 934362879

No

Test Type:

Flowing:

Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935151000

Test Type:

Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934879195

Test Type:

 Test Duration:
 45

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934629413

Test Type:

 Test Duration:
 30

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

Water ID: 934003169

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 41.0

 Water Found Depth UOM:
 ft

<u>Links</u>

Bore Hole ID: 10510646 Tag No:

Depth M: 15.24 **Contractor**: 2407

Year Completed: 1988 Latitude: 43.9410346004429 Well Completed Dt: 11/15/1988 -79.3808297520554 Longitude: Audit No: 43168 43.941034597646336 Y: X: Path: 692\6920327.pdf -79.38082960021475

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 11 1 of 2 E/166.3 258.9 / 1.05 12332 Woodbine Avenue & 2210 Stouffville Road **EHS** Gormley ON L0H 1G0

Order No: 20191104202 Nearest Intersection: Municipality: Status:

Report Type: Standard Report Client Prov/State: ON 07-NOV-19 .25 Report Date: Search Radius (km): Date Received: 04-NOV-19 -79.379976 X: Y: 43.942599

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

> E/166.3 258.9 / 1.05 12332 Woodbine Avenue & 2210 Stouffville Road 11 2 of 2 **EHS**

Gormley ON L0H 1G0

Order No: 20191104202 Status:

Standard Report Report Type: Report Date: 07-NOV-19

04-NOV-19

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

Date Received:

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

Nearest Intersection:

-79.379976 Y: 43.942599

WOODBINE lot 1 con 3 12 1 of 1 WNW/170.9 258.5 / 0.61 **WWIS**

Well ID: 7052134

Construction Date: Use 1st: Industrial

Use 2nd:

Final Well Status: Water Supply

Water Type:

Casing Material:

Z61042 Audit No: Tag: A061111

Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

GORMLEY ON

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

Date Received: 11/05/2007 Selected Flag: TRUE

Abandonment Rec:

Contractor: 5459 Form Version: 4

Owner:

YORK County: Lot: 001 Concession: 03 Concession Name: CON

Order No: 23072800731

Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7052134.pdf

Additional Detail(s) (Map)

10/16/2007 Well Completed Date: Year Completed: 2007 70.7136 Depth (m):

Latitude: 43.9431819993674 -79.3836959989459 Longitude: 705\7052134.pdf Path:

Bore Hole Information

Elevation:

17

wwr

629710.00

4866832.00 UTM83

margin of error: 10 - 30 m

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 23052134

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

Date Completed: 10/16/2007

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1000042484

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000042485

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 66

 Mat2 Desc:
 DENSE

Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 150.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000042488

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 77

 Mat2 Desc:
 LOOSE

Mat3:

Mat3 Desc:

Formation Top Depth: 210.0 Formation End Depth: 232.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000042487

Layer: 2 Color: General Color: **GREY** Mat1: 11 GRAVEL Most Common Material: Mat2: Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 200.0 Formation End Depth: 210.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000042486

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 08

 Mat2 Desc:
 FINE SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 150.0

 Formation End Depth:
 200.0

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1000042490

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1000042506

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 1000042482

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1000042492

Layer:

Material:

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

STEEL

223.0
6.0
inch
ft

Construction Record - Screen

Screen ID: 1000042493

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: 1

Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

 Pump Test ID:
 1000042483

 Pump Set At:
 200.0

 Static Level:
 8.0

Final Level After Pumping: 49.400001525878906

4

Recommended Pump Depth:

Pumping Rate: 15.0

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: 0

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1000042496Test Type:Draw Down

Test Duration: 3

Test Level: 29.100000381469727

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1000042502Test Type:Draw Down

Test Duration: 30

Test Level: 48.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000042497Test Type:Draw Down

Test Duration: 4

Test Level: 32.79999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000042499Test Type:Draw Down

Test Duration: 10

Test Level: 43.400001525878906

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1000042501

 Test Type:
 Draw Down

 Test Duration:
 20

 Test Level:
 47.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1000042495Test Type:Draw Down

Test Duration: 2

Test Level: 24.700000762939453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1000042504

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 50.0

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1000042503Test Type:Draw Down

Test Duration: 40

Test Level: 49.400001525878906

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000042494Test Type:Draw Down

Test Duration: 1

Test Level: 18.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000042500Test Type:Draw Down

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

15 Test Duration:

Test Level: 46.29999923706055

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1000042498 Test Type: Draw Down

Test Duration: 5

Test Level: 35.70000076293945

Test Level UOM: ft

Water Details

Water ID: 1000042491

Layer: Kind Code:

FRESH Kind: Water Found Depth: 232.0

Water Found Depth UOM:

Hole Diameter

Hole ID: 1000042489

Diameter: 6.0 Depth From: Depth To: 232.0 Hole Depth UOM: Hole Diameter UOM: inch

Links

Bore Hole ID: 23052134 Tag No: A061111 Depth M: 70.7136 Contractor: 5459

Year Completed: 2007 Latitude: 43.9431819993674 Well Completed Dt: 10/16/2007 Longitude: -79.3836959989459 Z61042 43.94318199689772 Audit No: Y: Path: 705\7052134.pdf X: -79.38369584739468

1 of 1 13 NE/171.5 260.8 / 2.96 Part of Lot 1, Concession 3 **EHS** Town of Whitchurch-Stouffville ON

Order No: 20050719014

Status: С

Report Type: Custom Report Report Date: 7/21/2005 Date Received: 7/19/2005

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Woodbine and Gormley Industrial Road

Order No: 23072800731

Municipality: Region of York

Client Prov/State: ON Search Radius (km): 0.4

X: -79.380956 Y: 43.943609

1 of 1 SSW/172.6 254.1 / -3.77 lot 35 con 3 14 **WWIS** ON

Well ID: 6913893 Flowing (Y/N): **Construction Date:** Flow Rate:

Domestic Use 1st: Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received: 03/03/1977

TRUE Water Type: Selected Flag:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6913893.pdf

Order No: 23072800731

Casing Material: Abandonment Rec:

Audit No: Contractor: 3108

Tag: Form Version: 1
Constructn Method: Owner:
Elevation (m): County: YORK

 Elevatn Reliability:
 Lot:
 035

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability: WHITCHURCH-STOLIEF/ILLE TOWN (MARKHAM TWP)

Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)
Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 12/18/1976

 Year Completed:
 1976

 Depth (m):
 16.1544

 Latitude:
 43.9407425385203

 Longitude:
 -79.3824575152413

 Path:
 691\6913893.pdf

Bore Hole Information

Bore Hole ID: 10504473 Elevation:

DP2BR: Elevro: 7one:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629814.70

 Code OB Desc:
 North83:
 4866563.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 12/18/1976 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932767674

Layer:

Color:

General Color:

Mat1: 01
Most Common Material: FILL

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: 932767676

Layer:

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 46.0 Formation End Depth: 53.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932767675

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 87

 Mat2 Desc:
 STONEY

Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 46.0 Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 966913893

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11053043

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930817506

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 47.0
Casing Diameter: 7.0
Casing Diameter UOM: inch

Casing Diameter UOM: included in the Casing Depth UOM:

Construction Record - Screen

Screen ID: 933392856

Layer: 030 Slot: Screen Top Depth: 47.0 Screen End Depth: 53.0 Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID: 996913893

Pump Set At:

Static Level: -2.0

Final Level After Pumping:

Recommended Pump Depth: Pumping Rate:

6.0 Flowing Rate: Recommended Pump Rate: 6.0 Levels UOM: Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method:

Pumping Duration HR: Pumping Duration MIN:

Flowing: Yes

Water Details

933997052 Water ID:

Layer: Kind Code: 5

Not stated Kind: Water Found Depth: 46.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10504473 Tag No:

16.1544 Contractor: 3108 Depth M: 1976 Latitude: Year Completed:

43.9407425385203 Well Completed Dt: 12/18/1976 Longitude: -79.3824575152413 Audit No: Y: 43.940742536503635 Path: 691\6913893.pdf X: -79.38245736318473

254.6 / -3.27 lot 35 con 3 15 1 of 1 SSE/175.3 **WWIS**

ON

Order No: 23072800731

Well ID: 6915713 Flowing (Y/N): **Construction Date:** Flow Rate: Use 1st: Domestic Data Entry Status:

Use 2nd: Data Src:

Water Supply 02/10/1981 Final Well Status: Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Contractor: 2407 Form Version: 1

Constructn Method: Owner:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

YORK Elevation (m): County: Elevatn Reliabilty: 035 Lot: Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy: Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6915713.pdf

Additional Detail(s) (Map)

Well Completed Date: 05/06/1980 1980 Year Completed: Depth (m): 16.1544

43.9407284254546 Latitude: Longitude: -79.3814610767962 691\6915713.pdf Path:

Bore Hole Information

Bore Hole ID: 10506269 Elevation:

DP2BR: Elevrc: Zone:

Spatial Status: 17 Code OB: East83: 629894.70 Code OB Desc: North83: 4866563.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 05/06/1980 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 23072800731

Remarks: Location Method:

Elevrc Desc:

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

932776774 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: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932776775

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932776776

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Mat1:
 14

Most Common Material: HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 50.0 Formation End Depth: 53.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966915713
Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 11054839

Casing No: 1
Comment:

Construction Record - Casing

Casing ID: 930819477

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

Depth From:

Depth To: 53.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER **Pump Test ID:** 996915713

Pump Set At:

62

erisinfo.com | Environmental Risk Information Services

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommend Pumping Ra Flowing Rate Recommend Levels UOM: Rate UOM:	After Pumping: led Pump Depth: te: led Pump Rate: After Test Code: After Test: st Method: ration HR:	-5.0 10.0 26.0 5.0 3.0 5.0 ft GPM 1 CLEAR 2 1 30 Yes			
<u>Draw Down (</u>	& Recovery				
Pump Test L Test Type: Test Duratio Test Level: Test Level U	n:	934360448 Draw Down 15 10.0 ft			
Draw Down	& Recovery				
Pump Test D Test Type: Test Duratio		934628232 Draw Down 30			

Test Level: 10.0 Test Level UOM:

Draw Down & Recovery

935142902 Pump Test Detail ID: Test Type: Draw Down Test Duration: 60 10.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934877986 Pump Test Detail ID: Test Type: Test Duration: Draw Down 45 Test Level: 10.0 Test Level UOM: ft

Water Details

Water ID: 933998913 Layer: Kind Code: Kind: **FRESH** Water Found Depth: 53.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10506269 16.1544 Depth M:

Tag No: Contractor: 1980

43.9407284254546 Latitude:

2407

Order No: 23072800731

Year Completed:

Number of Direction/ Elev/Diff Site DΒ Map Key

Well Completed Dt: 05/06/1980 -79.3814610767962 Longitude: Audit No: 43.940728423080245 Y:

(m)

X: Path: 691\6915713.pdf -79.38146092524211

1 of 1 SE/181.8 254.9 / -3.01 lot 35 con 3 16 **WWIS**

Well ID: 6912176 Flowing (Y/N):

Distance (m)

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

Use 2nd: Data Src:

09/13/1974 Final Well Status: Water Supply Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

2407 Audit No: Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

YORK Elevation (m): County: Elevatn Reliabilty: 035 Lot: Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6912176.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 03/26/1974 Year Completed: 1974 16.4592 Depth (m):

Records

43.9408371300068 Latitude: -79.3808724935219 Longitude: Path: 691\6912176.pdf

Bore Hole Information

Bore Hole ID: 10502798 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

629941.70 Code OB: East83: Code OB Desc: North83: 4866576.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

03/26/1974 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:**

Order No: 23072800731

Remarks: Location Method:

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932758889

Layer: 3 Color: 3 **BLUE** General Color: Mat1: 10

Most Common Material: COARSE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 51.0 54.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932758887

Layer:

Color: General Color:

Mat1: 02 Most Common Material: **TOPSOIL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

932758888 Formation ID:

Layer: 2 Color: 3 **BLUE** General Color: Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0 Formation End Depth: 51.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966912176

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11051368

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930815698

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

Depth From:

Depth To: 54.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

933391790 Screen ID: Layer: Slot: 016 Screen Top Depth: 51.0 Screen End Depth: 54.0 Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 5.0

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:996912176

Pump Set At: Static Level: -1.0 Final Level After Pumping: 20.0 Recommended Pump Depth: 20.0 Pumping Rate: 5.0 Flowing Rate: 1.0 Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: Yes

Draw Down & Recovery

 Pump Test Detail ID:
 934881774

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934360396

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 935143877

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934622104

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 15.0

 Test Level UOM:
 ft

Water Details

Water ID: 933995408

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 51.0

 Water Found Depth UOM:
 ft

Links

Bore Hole ID: 10502798 **Tag No:**

Depth M: 16.4592 **Contractor:** 2407

 Year Completed:
 1974
 Latitude:
 43.9408371300068

 Well Completed Dt:
 03/26/1974
 Longitude:
 -79.3808724935219

 Audit No:
 Y:
 43.94083712746907

17 1 of 12 E/182.0 257.9 / 0.05 SUNCOR

2210 STOUFFVILLE GORMLEY ON LOH1G0

HINC

Order No: 23072800731

Headcode: 01186800

Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS

Phone: List Name: Description:

17 2 of 12 E/182.0 257.9 / 0.05 2210 STOUFFVILLE ROAD RICHMOND HILL ON

External File Num: FS INC 0805-01950

Fuel Occurrence Type: Date of Occurrence: Fuel Type Involved:

Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause:

Reported Details: Report of scorched grass on gas station property suggesting something was set on fire; however, it i

Fuel Category: Unknown Occurrence Type: Unknown

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: York

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

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit:

Environmental Impact:

17 3 of 12 E/182.0 257.9 / 0.05 **HUSKY OIL OPERATIONS LIMITED**

2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON

FST

Order No: 23072800731

CA ON

44584795 Manufacturer: Instance No:

Status: Serial No: Cont Name: Ulc Standard:

Instance Type: FS Liquid Fuel Tank Quantity: Item: Unit of Measure:

FS Liquid Fuel Tank Item Description: Fuel Type: Diesel Fuel Type2: Double Wall UST NULL Tank Type: Install Date: 9/1/2009 4:08:38 PM Fuel Type3: **NULL**

Install Year: 2007 Piping Steel:

Years in Service: Piping Galvanized: **NULL** Model: Tanks Single Wall St: Description: Piping Underground:

50000 Capacity: No Underground: Fiberglass (FRP) Panam Related: Tank Material:

Corrosion Protect: Fiberglass Panam Venue: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

Device Installed Location: 2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA

Liquid Fuel Tank Details

Overfill Protection:

HUSKY OIL OPERATIONS LIMITED **Owner Account Name:**

Item: FS LIQUID FUEL TANK

HUSKY OIL OPERATIONS LIMITED 17 4 of 12 E/182.0 257.9 / 0.05 **FST**

2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON

CA ON

Manufacturer:

44584794 Instance No: Status:

Serial No: Cont Name: Ulc Standard: FS Liquid Fuel Tank Quantity: Instance Type:

Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Diesel Tank Type: Double Wall UST Fuel Type2: NULL Install Date: 9/1/2009 4:06:54 PM Fuel Type3: **NULL**

2007 Piping Steel: Install Year:

Years in Service: Piping Galvanized: **NULL** Model: Tanks Single Wall St: Description: Piping Underground: Capacity: 50000 No Underground:

Tank Material: Fiberglass (FRP) Panam Related: **Corrosion Protect: Fiberglass** Panam Venue:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

Overfill Protect:

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

Device Installed Location: 2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA

Liquid Fuel Tank Details

Overfill Protection:

HUSKY OIL OPERATIONS LIMITED **Owner Account Name:**

FS LIQUID FUEL TANK Item:

17 5 of 12 E/182.0 257.9 / 0.05 **HUSKY OIL OPERATIONS LIMITED**

2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON

Gasoline

NULL

NULL

FST

FST

Order No: 23072800731

CA ON

Manufacturer:

Ulc Standard:

Serial No:

Quantity: Unit of Measure:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

No Underground:

Panam Related: Panam Venue:

Tanks Single Wall St:

Piping Underground:

44584793 Instance No:

Status: Cont Name:

Instance Type: FS Liquid Fuel Tank

Item:

FS Liquid Fuel Tank Item Description: Double Wall UST Tank Type: Install Date: 9/1/2009 4:06:20 PM

Install Year: 2007

Years in Service:

NULL Model:

Description:

Capacity: 50000

Tank Material: Fiberglass (FRP) **Corrosion Protect:** Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

Device Installed Location: 2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA

Liquid Fuel Tank Details

Overfill Protection:

Owner Account Name: HUSKY OIL OPERATIONS LIMITED

FS LIQUID FUEL TANK Item:

17 6 of 12 E/182.0 257.9 / 0.05 **HUSKY OIL OPERATIONS LIMITED**

2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON

Gasoline

NULL

NULL

CA ON

Manufacturer:

Serial No: Ulc Standard:

Quantity: Unit of Measure:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized:

No Underground:

Panam Related:

Panam Venue:

Tanks Single Wall St:

Piping Underground:

Instance No: 44584792

Status:

Cont Name:

FS Liquid Fuel Tank Instance Type:

Item:

FS Liquid Fuel Tank Item Description: Tank Type: Double Wall UST Install Date: 9/1/2009 4:05:48 PM

Install Year: 2007

Years in Service:

NULL Model: Description:

50000 Capacity:

Tank Material: Fiberglass (FRP) **Corrosion Protect: Fiberglass**

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: FS Gasoline Station - Card/Keylock

erisinfo.com | Environmental Risk Information Services

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

Facility Location:

Device Installed Location: 2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA

Liquid Fuel Tank Details

Overfill Protection:

HUSKY OIL OPERATIONS LIMITED Owner Account Name:

FS LIQUID FUEL TANK Item:

7 of 12 E/182.0 257.9 / 0.05 **HUSKY OIL OPERATIONS LIMITED** 17

2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON

Gasoline

NULL

NULL

FST

FST

Order No: 23072800731

CA ON

Serial No:

Quantity: Unit of Measure:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St: Piping Underground:

No Underground: Panam Related:

Panam Venue:

Manufacturer:

Ulc Standard:

Instance No: 44584791

Status:

Cont Name: Instance Type:

FS Liquid Fuel Tank

Item:

FS Liquid Fuel Tank Item Description: Tank Type: Double Wall UST Install Date: 9/1/2009 4:05:16 PM

Install Year: Years in Service:

Model:

NULL Description:

Capacity: 50000

Fiberglass (FRP) Tank Material: **Corrosion Protect: Fiberglass**

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

2007

Parent Facility Type: FS Gasoline Station - Card/Keylock

Facility Location:

2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA Device Installed Location:

Liquid Fuel Tank Details

Overfill Protection:

HUSKY OIL OPERATIONS LIMITED **Owner Account Name:**

Item: **FS LIQUID FUEL TANK**

8 of 12 E/182.0 **HUSKY OIL OPERATIONS LIMITED** 257.9 / 0.05 17

2210 STOUFFVILLE RD GORMLEY LOH 1G0 ON

CA

Instance No: 64473349

Status:

Cont Name:

Instance Type: FS Liquid Fuel Tank

Item:

Item Description: FS Liquid Fuel Tank Tank Type: Double Wall UST Install Date: 9/15/2009 10:01:27 AM

Install Year: 2007 Years in Service:

Model: NULL

Description:

Capacity: NULL Fiberglass (FRP) Tank Material:

Corrosion Protect: Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

ON

Manufacturer:

Serial No: Ulc Standard: Quantity: Unit of Measure:

Fuel Type: Diesel Fuel Type2: NULL NULL Fuel Type3:

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) FS Gasoline Station - Card/Keylock Parent Facility Type: Facility Location: 2210 STOUFFVILLE RD GORMLEY L0H 1G0 ON CA Device Installed Location: **Liquid Fuel Tank Details** Overfill Protection: **HUSKY OIL OPERATIONS LIMITED** Owner Account Name: Item: **FS LIQUID FUEL TANK** 17 9 of 12 E/182.0 257.9 / 0.05 STOUFFVILLE HUSKY **RST** 2210 STOUFFVILLE **GORMLEY ON LOH1GO** 01186800 Headcode: Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL Phone: 9058870040 List Name: Description: 10 of 12 E/182.0 257.9 / 0.05 Husky Oil Operation Ltd. 17 **GEN** 2210 Stouffville Road Suite 12 Stouffville ON L0H 1G0 ON8259381 Generator No: SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) 221 L Waste Class: Waste Class Name: Light fuels Waste Class: 251 L Waste Class Name: Waste oils/sludges (petroleum based) 11 of 12 E/182.0 257.9 / 0.05 2210 STOUFFVILLE RD 17 **DTNK GORMLEY ON LOH 1G0 Delisted Fuel Storage Tank** 44561742 Instance No: Creation Date: Status: Active Overfill Prot Type: Instance Type: Facility Location: Piping SW Steel: Fuel Type: 0 Piping SW Galvan: Cont Name: 0 Capacity: Tanks SW Steel: 0

Order No: 23072800731

Tank Material: Piping Underground: 5
Corrosion Prot: No Underground: 6
Tank Type: Max Hazard Rank:

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

Install Year: Facility Type: Device Installed Loc: Fuel Type 2:

Fuel Type 3:

FS GASOLINE STATION - CARD/KEYLOCK Item:

Item Description: Model:

Description: Instance Creation Dt: Instance Install Dt: Manufacturer: Serial No: **ULC Standard:**

Quantity: Unit of Measure: Parent Fac Type:

TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2:

Original Source: **FST**

31-MAY-2021 Record Date:

Nxt Period Start Dt: Program Area 1: Program Area 2: Nxt Period Strt Dt 2: Risk Based Periodic: Vol of Directives: Years in Service: Created Date: Federal Device: Periodic Exempt: Statutory Interval: Rcomnd Insp Interval: Recommended Toler: Panam Venue Name:

External Identifier:

Max Hazard Rank 1:

17 12 of 12 E/182.0

257.9 / 0.05

254.6 / -3.27

Husky Oil Operation Ltd. 2210 Stouffville Road Suite 12 Stouffville ON L0H 1G0

GEN

WWIS

Order No: 23072800731

Generator No: ON8259381

SIC Code:

SIC Description:

Approval Years: As of Nov 2021 PO Box No:

Country: Canada Registered Status: Co Admin:

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

Detail(s)

Waste Class: 221 L Light fuels Waste Class Name:

Waste Class:

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

Domestic

Water Supply

SSE/182.1

1 of 1

Well ID: 7129777 **Construction Date:**

Use 1st:

Use 2nd:

18

Final Well Status: Water Type:

Casing Material:

Z101129 Audit No: Tag: A081443

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

1 DONER ST. lot 35 con 3 **GORMLEY ON**

Flowing (Y/N): Flow Rate: Data Entry Status:

Data Src:

09/16/2009 Date Received: Selected Flag: TRUE

Abandonment Rec: Contractor:

1413 Form Version: 7

Owner: County: YORK 035 Lot:

Concession: 03

Well Depth: Concession Name: CON

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

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7129777.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 08/11/2009

 Year Completed:
 2009

 Depth (m):
 16.1544

 Latitude:
 43.9406906077489

 Longitude:
 -79.3813337623587

 Path:
 712\7129777.pdf

Bore Hole Information

 Bore Hole ID:
 1002721133
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 629905.00

 Code OB Desc:
 North83:
 4866559.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 08/11/2009 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 23072800731

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1002850696

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

Most Common Material: Mat2:

Mat2 Desc:

Mat3:66Mat3 Desc:DENSEFormation Top Depth:0.0Formation End Depth:17.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002850697

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

CLAY

Mat1: 08

Most Common Material: FINE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002850699

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

Mat1: 31

Most Common Material: COARSE GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 51.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1002850698

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc:

Mat3:73Mat3 Desc:HARDFormation Top Depth:27.0Formation End Depth:51.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1002850701

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002850719

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

 Pipe ID:
 1002850694

 Casing No:
 0

Casing No:
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1002850703

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 0.0

 Depth To:
 53.0

 Casing Diameter:
 6.25

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1002850704

Layer: 1

Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1002850695

Pump Set At: 20.0
Static Level:
Final Level After Pumping: 2.0
Recommended Pump Depth: 20.0
Pumping Rate: 30.0
Flowing Rate: 4.0

Flowing Rate: 4.0 Recommended Pump Rate: 7.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 0 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0

Draw Down & Recovery

Flowing:

 Pump Test Detail ID:
 1002850711

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1002850712Test Type:Draw Down

Yes

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

 Test Duration:
 20

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850710

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850713

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850715

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850716

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850717

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850706

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850708

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850714

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850705

 Test Type:
 Draw Down

 Test Duration:
 1

 Test Level:
 2.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1002850707

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 2.0

ft

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1002850709

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 2.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 1002850702

 Layer:
 1

Kind Code: 5
Kind: Not stated
Water Found Depth: 53.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1002850700

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

<u>Links</u>

 Bore Hole ID:
 1002721133
 Tag No:
 A081443

 Depth M:
 16.1544
 Contractor:
 1413

Year Completed: 2009 Latitude: 43.9406906077489 Well Completed Dt: 08/11/2009 Longitude: -79.3813337623587 43.940690605624475 Audit No: Z101129 Y: Path: X: -79.38133361065427 712\7129777.pdf

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) ENE/188.8 2054889 Ontario Limited 19 1 of 5 259.0 / 1.15 CA 12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON Certificate #: 5502-76HKNZ Application Year: 2007 8/31/2007 Issue Date: Municipal and Private Sewage Works Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 19 2 of 5 ENE/188.8 259.0 / 1.15 2054889 Ontario Limited CA 12332 Woodbine Ave Part of Lot 1, Concession 3 Whitchurch-Stouffville ON 6376-6WWRJM Certificate #: 2007 Application Year: 1/19/2007 Issue Date: Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 3 of 5 ENE/188.8 259.0 / 1.15 12332 Woodbine Ave 19 **EHS** Whitchurch-Stouffville ON L0H1G0 Order No: 20131022008 Nearest Intersection: Status: С Municipality: Client Prov/State: ON Report Type: Standard Report Search Radius (km): Report Date: 30-OCT-13 .25 -79.379764 Date Received: 22-OCT-13 X: Previous Site Name: Y: 43.942935 Lot/Building Size: Additional Info Ordered: **Aerial Photos** ENE/188.8 259.0 / 1.15 2054889 Ontario Limited 19 4 of 5 **ECA** 12332 Woodbine Ave Part of Lot 1. Concession 3 Whitchurch-Stouffville ON L0H 1G0 5502-76HKNZ MOE District: Approval No: York-Durham Approval Date: 2007-08-31 City: Revoked and/or Replaced -79.384415 Status: Longitude: Latitude: Record Type: **ECA** 43.943264 Link Source: IDS Geometry X: Geometry Y: SWP Area Name: Toronto

ne: 2054889 Ontario Limited

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS

Order No: 23072800731

Approval Type:

Project Type: Business Name: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Address: 12332 Woodbine Ave Part of Lot 1, Concession 3

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1844-6WHQQ4-14.pdf

PDF Site Location:

19 5 of 5 ENE/188.8 259.0 / 1.15 2054889 Ontario Limited

12332 Woodbine Ave Part of Lot 1, Concession 3

GEN

Order No: 23072800731

Whitchurch-Stouffville ON L0H 1G0

Don Anderson Haulage Ltd.

Approval No:6376-6WWRJMMOE District:York-Durham

Approval Date: 2007-01-19 City:

 Status:
 Approved
 Longitude:
 -79.384415

 Record Type:
 ECA
 Latitude:
 43.943264

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Toronto
 Geometry Y:

 Approval Type:
 ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Project Type:MUNICIPAL AND PRIVATE SEWAGE WORKSBusiness Name:2054889 Ontario Limited

Address: 12332 Woodbine Ave Part of Lot 1, Concession 3

Full Address:

NW/190.2

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4216-6WQLYE-14.pdf

259.9 / 2.06

36 Gordon Collins Drive Gormley ON LOH 1GO

 Generator No:
 ON8637479

 SIC Code:
 484239

SIC Description: Other Specialized Freight (except Used Goods) Trucking Long Distance

Approval Years: 07,08 PO Box No:

1 of 15

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

PDF Site Location:

20

Detail(s)

MHSW Facility:

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 25°

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

20 2 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Limited 36 Gordon Collins Dr

36 Gordon Collins Dr Whitchurch-Stouffville ON

Certificate #: 9125-7HHNXB
Application Year: 2008

 Application Year:
 2008

 Issue Date:
 8/15/2008

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Air Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** Don Anderson Haulage Ltd. **20** 3 of 15 NW/190.2 259.9 / 2.06 **GEN** 36 Gordon Collins Drive **Gormley ON** Generator No: ON8637479

SIC Code: 484239 SIC Description: Other Specialized Freight (except Used Goods) Trucking Long Distance Approval Years: 2009 PO Box No:

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

Detail(s)

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

4 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. 20 **GEN** 36 Gordon Collins Drive

Gormley ON

Order No: 23072800731

Generator No: ON8637479 SIC Code: 484239

SIC Description: Other Specialized Freight (except Used Goods) Trucking Long Distance

Approval Years: 2010

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

Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

20 5 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. 36 Gordon Collins Drive

Gormley ON

 Generator No:
 ON8637479

 SIC Code:
 484239

SIC Description: Other Specialized Freight (except Used Goods) Trucking Long Distance

2011

Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact:

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

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

20 6 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd.
36 Gordon Collins Drive

Gormley ON LOH 1GO

Order No: 23072800731

 Generator No:
 ON8637479

 SIC Code:
 484239

SIC Description: Other Specialized Freight (except Used Goods) Trucking Long Distance

Approval Years: 2012

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

Phone No Admin:
Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Name: Waste Class: ALIPHATIC SOLVENTS Waste Class Name: Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS 20 7 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. **GEN** 36 Gordon Collins Drive Gormley ON ON8637479 Generator No: SIC Code: 484239 SIC Description: OTHER SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LONG DISTANCE Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Name: Waste Class: Waste Class Name: PETROLEUM DISTILLATES Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES 8 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Limited 20 **ECA** 36 Gordon Collins Dr Whitchurch-Stouffville ON L0H 1G0 Approval No: 9125-7HHNXB **MOE District:** York-Durham Approval Date: 2008-08-15 City: Approved Longitude: -79.38363 Status: ECA Latitude: 43.942886 Record Type: **IDS** Link Source: Geometry X: SWP Area Name: Toronto Geometry Y:

SWP Area Name: Toronto
Approval Type: ECA-AIR

9 of 15

Project Type: ECA-AIR

Approval Type: AIR

Business Name: Don Anderson Haulage Limited

Address: 36 Gordon Collins Dr

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8397-7F8JFG-14.pdf

259.9 / 2.06

PDF Site Location:

Don Anderson Haulage Ltd.

36 Gordon Collins Drive

GEN

Order No: 23072800731

NW/190.2

20

Gormley ON LOH 1GO

Generator No: ON8637479

SIC Code: 484239

SIC Description: OTHER SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LONG DISTANCE

Approval Years: 2015
PO Box No:
Country: Canada

Status:

Co Admin:

Choice of Contact: CO_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

20 10 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd.

36 Gordon Collins Drive Gormley ON LOH 1GO

 Generator No:
 ON8637479

 SIC Code:
 484239

SIC Description: OTHER SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LONG DISTANCE

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin:
Choice of Contact:
CO_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

20 11 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. 36 Gordon Collins Drive

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Gormley ON LOH 1GO

Generator No: ON8637479

SIC Code: 484239

SIC Description: OTHER SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LONG DISTANCE

259.9 / 2.06

Approval Years: 2014 PO Box No:

Country: Canada

Status: Co Admin:

Choice of Contact: CO_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 251

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

20 12 of 15 NW/190.2

Don Anderson Haulage Ltd. 36 Gordon Collins Drive Gormley ON LOH 1GO

GEN

Order No: 23072800731

Generator No: ON8637479

SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country:CanadaStatus:Registered

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

MHSW Facility:

Detail(s)

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 213 l

Waste Class Name: Petroleum distillates

Waste Class: 251 L

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

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

20 13 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. 36 Gordon Collins Drive

Gormley ON LOH 1GO

Generator No: ON8637479

SIC Code: SIC Description:

Approval Years: As of Jul 2020 PO Box No:

Country: Canada
Status: Registered
Co Admin:

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

Detail(s)

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 251 L

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

Waste Class: 213 L

Waste Class Name: Petroleum distillates

20 14 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. GEN
36 Gordon Collins Drive

Gormley ON LOH 1GO

Generator No: ON8637479

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country:CanadaStatus:Registered

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

MHSW Facility:

Detail(s)

Waste Class: 251 L

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

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

20 15 of 15 NW/190.2 259.9 / 2.06 Don Anderson Haulage Ltd. 36 Gordon Collins Drive

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

Gormley ON LOH 1GO

Generator No: ON8637479

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No: Canada Country: Status: Registered

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

Detail(s)

Waste Class: 252 L

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class:

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

Waste Class: 212 L

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

21 1 of 2 NW/192.8 259.9 / 2.03 22 & 36 Gordon Collins Drive **EHS** Gormley ON L0H 1G0

X:

Y:

Nearest Intersection: Municipality:

ON

.25 -79.3832

ON

Order No: 23072800731

43.94376

Client Prov/State:

Search Radius (km):

Nearest Intersection:

Client Prov/State:

Municipality:

Flowing (Y/N):

Flow Rate:

Order No: 20200312279 Status: C

Report Type: Standard Report

Report Date: 17-MAR-20 Date Received: 12-MAR-20

Previous Site Name: Lot/Building Size:

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

NW/192.8 22 & 36 Gordon Collins Drive 2 of 2 259.9 / 2.03 21 **EHS** Gormley ON L0H 1G0

Order No: 20200312279

С Status:

Report Type: Standard Report 17-MAR-20 Report Date: Date Received:

Previous Site Name: Lot/Building Size:

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

Search Radius (km): .25 12-MAR-20 X: -79.3832 Y: 43.94376

22 1 of 1 N/192.9 261.9 / 4.02 lot 1 con 3 **WWIS** ON

6907554 Well ID: Construction Date:

Use 1st: Domestic

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

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

Abandonment Rec:

Order No: 23072800731

01/17/1957 Water Supply Date Received:

Final Well Status: Water Type: Selected Flag: TRUE

Audit No: 2314 Contractor:

Tag: Form Version: Constructn Method: Owner:

Elevation (m): County: YORK Elevatn Reliabilty: Lot: 001 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

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

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: Municipality: WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)

Site Info:

Casing Material:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/690\6907554.pdf

Additional Detail(s) (Map)

11/19/1956 Well Completed Date: Year Completed: 1956 31.0896 Depth (m):

Latitude: 43.9439934846334 -79.3818709077639 Longitude: 690\6907554.pdf Path:

Bore Hole Information

10498249 Elevation: Bore Hole ID: Elevrc:

DP2BR: Spatial Status: Zone:

17 East83: Code OB: 629854.70 Code OB Desc: North83: 4866925.00

Open Hole: Org CS:

Cluster Kind: UTMRC: 9

Date Completed: 11/19/1956 **UTMRC Desc:** unknown UTM Location Method: Remarks: p9

Loc Method Desc: Original Pre1985 UTM Rel Code 9: unknown UTM

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932739298

Layer:

Color:

General Color:

Mat1: 80

FINE SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 98.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932739299

Layer: 2

Color:

General Color:

Mat1: 10
Most Common Material: CC

COARSE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 98.0 Formation End Depth: 102.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966907554

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11046819

Casing No: 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930810729

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

Depth From:

Depth To:99.0Casing Diameter:4.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 933389332

 Layer:
 1

 Slot:
 006

 Screen Top Depth:
 99.0

 Screen End Depth:
 102.0

Screen Material:

Screen Depth UOM:ftScreen Diameter UOM:inchScreen Diameter:4.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 996907554

, ,	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pump Set At: Static Level: Final Level After F Recommended Pu Pumping Rate: Flowing Rate: Recommended Pu Levels UOM: Rate UOM: Water State After Pumping Test Met Pumping Duration Flowing:	ump Depth: ump Rate: Test Code: Test: thod: h HR:	50.0 60.0 8.0 ft GPM 1 CLEAR 1 6 0 No				
Water Details Water ID: Layer: Kind Code: Kind: Water Found Depa		933990837 1 1 FRESH 98.0 ft				
Links Bore Hole ID: Depth M: Year Completed: Well Completed D Audit No: Path:		3		Tag No: Contractor: Latitude: Longitude: Y: X:	2314 43.9439934846334 -79.3818709077639 43.9439934825462 -79.38187075691279	
23 1 of	· 1	SSW/196.7	253.8/-4.03	lot 35 con 3 ON		wwis
Well ID: Construction Date Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Metho Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedro Pump Rate: Static Water Level Clear/Cloudy: Municipality: Site Info:	Domest 0 Water S od: :	ic Supply WHITCHURCH-STO		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: N (MARKHAM TWP)	1 01/15/1973 TRUE 4207 1 YORK 035 03 CON	
PDF URL (Map):		https://d2khazk8e83	Brdv.cloudfront.net	/moe_mapping/downloads	/2Water/Wells_pdfs/691\6911241.pdf	

Order No: 23072800731

Additional Detail(s) (Map)

 Well Completed Date:
 10/08/1972

 Year Completed:
 1972

 Depth (m):
 17.3736

 Latitude:
 43.9405660652189

 Longitude:
 -79.3827115056036

 Path:
 691\6911241.pdf

Bore Hole Information

Bore Hole ID: 10501884 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629794.70

 Code OB Desc:
 North83:
 4866543.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 10/08/1972 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: p4
Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932754714

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932754715

Layer: 3
Color: 6
General Color: BB

General Color: BROWN Mat1: 28
Most Common Material: SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 55.0

Formation End Depth: 55.0

Overburden and Bedrock

Materials Interval

Formation ID: 932754716

 Layer:
 4

 Color:
 3

 General Color:
 BLUE

 Mat1:
 14

Most Common Material: HARDPAN

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 55.0
Formation End Depth: 57.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932754713

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 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:966911241Method Construction Code:1Method Construction:Cable Tool

Other Method Construction:

Pipe Information

Alt Name:

 Pipe ID:
 11050454

 Casing No:
 1

 Comment:
 1

Construction Record - Casing

 Casing ID:
 930814621

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

Depth From:

Depth To: 57.0
Casing Diameter: 5.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM:	ter Pumping: ed Pump Depth: te: :: ed Pump Rate: After Test Code: After Test: t Method: ration HR:	996911241 -2.0 48.0 48.0 18.0 9.0 ft GPM 1 CLEAR 2 1 20 Yes			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934358201 Draw Down 15 15.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934879524 Draw Down 45 48.0 ft			
<u>Draw Down 8</u>	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	934629157 Draw Down 30 48.0 ft			
Draw Down 8	& Recovery				
Pump Test D Test Type: Test Duration Test Level: Test Level U	n:	935141143 Draw Down 60 48.0 ft			
Water Details	<u> </u>				
Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth: Depth UOM:	933994499 1 1 FRESH 57.0 ft			

<u>Links</u>

Bore Hole ID: 10501884 **Tag No:**

Number of Direction/ Elev/Diff Site DΒ Map Key

17.3736 Depth M: Contractor: 4207

Year Completed: 1972 Latitude: 43.9405660652189 10/08/1972 Well Completed Dt: Longitude: -79.3827115056036 Audit No: Y: 43.94056606246559

(m)

Path: 691\6911241.pdf

Records

253.6 / -4.24 24 1 of 1 SW/199.8 lot 35 con 3

X:

-79.38271135457933

WWIS

Order No: 23072800731

Well ID: 6918980 Flowing (Y/N):

Distance (m)

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

Use 2nd: Data Src:

Water Supply Final Well Status: Date Received:

09/02/1987 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 09466 Contractor: 2407 Form Version: Tag: Constructn Method: Owner:

YORK Elevation (m): County: Elevatn Reliabilty: 035 I of Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

. Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6918980.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 12/19/1986 1986 Year Completed: Depth (m): 16.764

43.9407088226552 Latitude: Longitude: -79.3832558862705 Path: 691\6918980.pdf

Bore Hole Information

Bore Hole ID: 10509306 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 629750.70 Code OB Desc: 4866558.00 North83:

Org CS: Open Hole: Cluster Kind: UTMRC:

Date Completed: 12/19/1986 **UTMRC Desc:** margin of error: 100 m - 300 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

Formation ID: 932793837

Layer:

Color: General Color:

02 Mat1:

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

932793838 Formation ID:

Layer: Color: 3 General Color: **BLUE** Mat1: 05 CLAY Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 6.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932793841 Formation ID:

5 Layer: Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND

Mat2: 31 COARSE GRAVEL Mat2 Desc:

Mat3: Mat3 Desc:

52.0 Formation Top Depth: Formation End Depth: 55.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932793839

Layer: 3 Color: 6 **BROWN** General Color:

80 Mat1: Most Common Material: FINE SAND

Mat2: Mat2 Desc: Mat3:

Mat3 Desc: 6.0 Formation Top Depth:

Formation End Depth: 21.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 932793840

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

SOFT

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 21.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:966918980Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11057876

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930822986

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

Depth From:

Depth To:52.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930822987

Layer: 2
Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:55.0Casing Diameter:inchCasing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

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

Pump Set At: Static Level:

996918980

Final Level After Pumping: 40.0 25.0 Recommended Pump Depth: Pumping Rate: 20.0 Flowing Rate: 5.0 Recommended Pump Rate: 12.0 Levels UOM: GPM Rate UOM:

Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 2 0 **Pumping Duration MIN:** Flowing: No

Draw Down & Recovery

935148920 Pump Test Detail ID: Recovery Test Type: Test Duration: 60 55.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934626164 Test Type: Recovery Test Duration: 30 Test Level: 55.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934359488 Test Type: Recovery Test Duration: 15 55.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934884143 Test Type: Recovery Test Duration: 45 Test Level: 55.0 Test Level UOM: ft

Water Details

Water ID: 934001928

Layer: Kind Code: Kind: **FRESH** Water Found Depth: 52.0 Water Found Depth UOM: ft

<u>Links</u>

2407

Order No: 23072800731

 Bore Hole ID:
 10509306
 Tag No:

 Depth M:
 16.764
 Contractor:

43.9407088226552 Year Completed: 1986 Latitude: 12/19/1986 Well Completed Dt: Longitude: -79.3832558862705 Audit No: 09466 Y: 43.94070882070719 691\6918980.pdf X: -79.38325573435294 Path:

25 1 of 1 SSE/200.4 253.9 / -3.93 lot 35 con 3 WWIS

Well ID: 6914921 **Flowing (Y/N):**

Construction Date:Flow Rate:Use 1st:DomesticData Entry Status:

Use 2nd: 0 Data Entry Status.

Data Entry Status.

Data Entry Status.

Final Well Status:Water SupplyDate Received:03/20/1979Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 Contractor:
 5459

 Tag:
 Form Version:
 1

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 YORK

 Elevatn Reliabilty:
 Lot:
 035

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 12/15/1978

 Year Completed:
 1978

 Depth (m):
 19.2024

 Latitude:
 43.9405448957525

 Longitude:
 -79.3812168524419

Path:

Bore Hole Information

Bore Hole ID: 10505491 Elevation: DP2BR: Elevation:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629914.70

 Code OB Desc:
 North83:
 4866543.00

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

Cluster Kind: UTMRC:

 Date Completed:
 12/15/1978
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932772870

 Layer:
 4

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 31.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932772871

Layer: 5

Color:

General Color:

Mat1: 26 Most Common Material: ROCK

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 31.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932772867

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 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

Overburden and Bedrock

Materials Interval

Formation ID: 932772874

 Layer:
 8

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 58.0 Formation End Depth: 63.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932772873 Formation ID:

Layer:

Color: General Color:

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

53.0 Formation Top Depth: Formation End Depth: 58.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932772869

Layer: 3

Color:

General Color:

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932772872

Layer: 3 Color: General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2: 12 **STONES** Mat2 Desc: Mat3:

Mat3 Desc:

33.0 Formation Top Depth: Formation End Depth: 53.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932772868

Layer: 2 Color: General Color: **BLUE**

05 Mat1: Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0 17.0 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966914921 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11054061 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930818596

Layer: 1 Material: STEEL Open Hole or Material:

Depth From:

Depth To: 60.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933393489

Layer: 012 Slot: Screen Top Depth: 60.0 Screen End Depth: 63.0 Screen Material:

Screen Depth UOM:

ft Screen Diameter UOM: inch Screen Diameter: 5.0

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER**

Pump Test ID: 996914921

Pump Set At:

Flowing Rate:

Static Level: 0.0 Final Level After Pumping: 40.0 Recommended Pump Depth: 55.0 Pumping Rate: 10.0

Recommended Pump Rate:

8.0 Levels UOM: **GPM** Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

O

Flowing:

No

Draw Down & Recovery

 Pump Test Detail ID:
 935141235

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 40.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934367013

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 15.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934627049

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 23.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934876873

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933998109

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 62.0
Water Found Depth UOM: ft

<u>Links</u>

 Bore Hole ID:
 10505491
 Tag No:

 Depth M:
 19.2024
 Contractor:
 5459

 Year Completed:
 1978
 Latitude:
 43.9405448957525

 Well Completed Dt:
 12/15/1978
 Longitude:
 -79.3812168524419

 Well Completed Dt:
 12/15/1978
 Longitude:
 -79.3812168524419

 Audit No:
 Y:
 43.94054489388352

 Path:
 X:
 -79.38121670036035

26 1 of 1 NE/204.2 259.9 / 1.99 lot 1 con 3 WWIS

Well ID: 7378538 Flowing (Y/N):
Construction Date: Flow Rate:

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

Final Well Status: Date Received: 01/26/2021
Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

 Audit No:
 Z312105
 Contractor:
 7615

 Tag:
 A288405
 Form Version:
 7

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 YORK

 Elevatn Reliabilty:
 Lot:
 001

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

 Overburden/Bedrock:
 Easting NAD83:

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

Zone:

Clear/Cloudy: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)

Municipality: WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)
Site Info:

Bore Hole Information

 Bore Hole ID:
 1008630374
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 1

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629965.00

 Code OB Desc:
 North83:
 4866900.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC:

Date Completed:11/10/2020UTMRC Desc:margin of error: 30 m - 100 mRemarks:Location Method:wwr

Remarks: Location Method: w
Loc Method Desc: on Water Well Record

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

<u>Links</u>

 Bore Hole ID:
 1008630374
 Tag No:
 A288405

 Depth M:
 Contractor:
 7615

Year Completed: 2020 Latitude: 43.943749015897 Well Completed Dt: 11/10/2020 -79.3805031037906 Longitude: Audit No: Y: 43.94374901357853 Z312105 Path: 737\7378538.pdf X: -79.38050295287618

27 1 of 2 E/206.1 256.8/-1.05 2210 STOUFFVILLE RD. lot 1 con 3 WWIS

Order No: 23072800731

Well ID: 7137317 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd:
Data Entry Status.

Data Src:

Final Well Status:Observation WellsDate Received:01/04/2010Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 M05639
 Contractor:
 6607

 Tag:
 A088163
 Form Version:
 5

Constructn Method: Owner:
Elevation (m): County: YORK

Direction/ Elev/Diff Site DΒ Map Key Number of

(m) 001 Elevatn Reliabilty: Lot: 03 Concession:

Depth to Bedrock: CON Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

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

Distance (m)

Clear/Cloudy: UTM Reliability: WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP) Municipality:

Site Info:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137317.pdf$ PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 08/30/2009 Year Completed: 2009

Records

Depth (m):

43.9424378259843 Latitude: Longitude: -79.3794670939244 713\7137317.pdf Path:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137317.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/30/2009 2009 Year Completed: Depth (m): 7.6

43.94231376958 Latitude: -79.3796075311636 Longitude: 713\7137317.pdf Path:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137317.pdf

Additional Detail(s) (Map)

08/31/2009 Well Completed Date: Year Completed: 2009

Depth (m):

43.9423406016105 Latitude: Longitude: -79.380229832245 713\7137317.pdf Path:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137317.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 08/31/2009 Year Completed: 2009

Depth (m):

Latitude: 43.9425842994197 Longitude: -79.3796375632523 713\7137317.pdf Path:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7137317.pdf$ PDF URL (Map):

Additional Detail(s) (Map)

08/30/2009 Well Completed Date: Year Completed: 2009

Depth (m):

43.9421413654028 Latitude:

Longitude: -79.3801480191194 **Path:** 713\7137317.pdf

Bore Hole Information

Bore Hole ID: 1003243872 Elevation:

DP2BR: Elevrc:
Spatial Status: Zone: 1

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 630051.00

 Code OB Desc:
 North83:
 4866756.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 This is a record from cluster log sheet
 UTMRC:
 4

Date Completed: 08/30/2009 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: w
Loc Method Desc: on Water Well Record

Annular Space/Abandonment

Sealing Record

Plug ID: 1003243876

Layer: Plug From: Plug To:

Elevrc Desc:

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

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003243875

Method Construction Code: Method Construction:

Other Method Construction: BORING

Pipe Information

Pipe ID: 1003243877

Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003243879

Layer:

Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: 3.700000047683716

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003243878

Layer: Slot:

3.700000047683716 Screen Top Depth: Screen End Depth: 6.699999809265137

Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

m

Results of Well Yield Testing

Pumping Test Method Desc:

1003243880 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1003243874 Diameter: 21.0

Depth From:

Depth To: 6.699999809265137

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002915253

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: No Cluster Kind:

Date Completed: 08/30/2009

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 1003243910

2 Layer:

Elevation: Elevrc:

Zone: 17

630040.00 East83: 4866742.00 North83: UTM83 Org CS:

UTMRC:

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

Order No: 23072800731

Location Method: wwr

Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 28 SAND Mat2 Desc: Mat3: 66 Mat3 Desc: **DENSE**

Formation Top Depth: 0.6000000238418579

Formation End Depth: 6.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003243909

Layer: 1 **Color:** 6

BROWN

BROWN

#

Formation End Depth: 0.6000000238418579

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003243911

Layer: 3 Color: General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 66 Mat3 Desc: **DENSE**

Formation End Depth: 7.599999904632568

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Formation Top Depth:

Plug ID: 1003243913

Layer:

 Plug From:
 0.30000001192092896

 Plug To:
 3.9000000953674316

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003243918

Method Construction Code:6Method Construction:Boring

Other Method Construction:

DΒ Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

Pipe Information

Pipe ID: 1003243908

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003243915

Layer: Material: 5

Open Hole or Material: **PLASTIC**

Depth From: 0.10000000149011612

Depth To: 4.5

5.099999904632568 Casing Diameter:

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003243916

Layer: 1 Slot: 10 Screen Top Depth: 4.5

Screen End Depth: 7.599999904632568

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

6.400000095367432 Screen Diameter:

Water Details

Water ID: 1003243914

Layer: Kind Code: **FRESH** Kind:

4.199999809265137 Water Found Depth:

Water Found Depth UOM:

Hole Diameter

Hole ID: 1003243912 Diameter: 21.0 Depth From: 0.0

7.599999904632568 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003243899 Elevation: DP2BR: Elevrc:

Spatial Status: 17 Zone: 629990.00 Code OB: East83: 4866744.00 Code OB Desc: North83: Open Hole: UTM83

Org CS: This is a record from cluster log sheet Cluster Kind: UTMRC:

Date Completed: 08/31/2009 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr

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

Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1003243903

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction:

BORING Other Method Construction:

Pipe Information

Pipe ID: 1003243904

Casing No: Comment: Alt Name:

1003243902

Construction Record - Casing

Casing ID: 1003243906

Layer:

Material:

PLASTIC Open Hole or Material:

Depth From:

Depth To: 3.0

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

1003243905 Screen ID:

Layer: Slot:

Screen Top Depth: 3.0 Screen End Depth: 6.0

Screen Material:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1003243907

Pump Set At:

Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

 Hole ID:
 1003243901

 Diameter:
 21.0

 Depth From:
 6.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Bore Hole Information

Bore Hole ID: 1003243890

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: 08/31/2009

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1003243894

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003243893

Method Construction Code:

Method Construction:

Other Method Construction: BORING

Pipe Information

Elevation: Elevrc:

Zone: 17

 East83:
 630037.00

 North83:
 4866772.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 23072800731

Location Method: ww

1003243895 Pipe ID:

Casing No: Comment: Alt Name:

Construction Record - Casing

1003243897 Casing ID:

Layer: Material:

Open Hole or Material:

PLASTIC

Depth From:

Depth To:

3.700000047683716

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003243896

Layer: Slot:

Screen Top Depth: 3.700000047683716 Screen End Depth: 6.699999809265137

Screen Material: Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

m

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1003243898

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1003243892 Diameter: 21.0

Depth From:

6.699999809265137 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003243881 Elevation: DP2BR: Elevrc:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: 08/30/2009

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1003243885

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003243884

Method Construction Code:

Method Construction:

Other Method Construction: BORING

Pipe Information

Pipe ID: 1003243886

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003243888

Layer:

Material:

Open Hole or Material:PLASTICDepth From:3.0

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003243887

Layer:

Slot:

Screen Top Depth: 3.0 Screen End Depth: 6.0

Screen Material:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter: **Zone:** 17

 East83:
 629997.00

 North83:
 4866722.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 23072800731

Location Method: wwr

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1003243889

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

1003243883 Hole ID:

Diameter: 21.0

Depth From:

Depth To: 6.0 Hole Depth UOM: Hole Diameter UOM: cm

Links

Bore Hole ID: 1003243881 Tag No: A088163 Contractor: 6607

Latitude:

Latitude:

Y:

X:

Longitude:

Contractor:

Y:

X:

Longitude:

43.9421413654028

-79.3801480191194

43.942141362472285

-79.38014786706806

43.94231376958

6607

-79.3796075311636

43.94231376784062

-79.37960737966516

Order No: 23072800731

Depth M:

Year Completed: 2009 Well Completed Dt: 08/30/2009 Audit No: M05639 Path: 713\7137317.pdf

Links

Bore Hole ID: 1002915253 Tag No: A088163 Depth M: 7.6 Contractor: 6607

2009 Year Completed: 08/30/2009 Well Completed Dt: Audit No: M05639 713\7137317.pdf Path:

<u>Links</u>

Bore Hole ID: 1003243899 Tag No: A088163

Depth M:

Year Completed: 2009 Latitude: 43.9423406016105 Well Completed Dt: 08/31/2009 Longitude: -79.380229832245 M05639 Audit No: 43.94234059996728 Y: Path: 713\7137317.pdf X: -79.38022968019027

Links

Bore Hole ID: A088163 1003243890 Tag No:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 43.9425842994197 Year Completed: 2009 Latitude: Well Completed Dt: 08/31/2009 Longitude: -79.3796375632523 Audit No: M05639 Y: 43.94258429651225 X: Path: 713\7137317.pdf -79.37963741120961 **Links** Bore Hole ID: 1003243872 A088163 Tag No: Depth M: Contractor: 6607 Year Completed: 2009 Latitude: 43.9424378259843 08/30/2009 Well Completed Dt: Longitude: -79.3794670939244 M05639 Audit No: Y: 43.94243782357463 713\7137317.pdf Path: X: -79.37946694247736

2 of 2 E/206.1 256.8 / -1.05 CENOVUS ENERGY INC. **27**

2210 STOUFFVILLE RD GORMLEY, ON LOH 1G0

EBR

Canada ON LOH 1G0

019-7330 EBR Registry No: Decision Posted: Ministry Ref No: WO 14024545 Exception Posted:

Section: Liquid Fuels Handling Code (Ontario

Regulation 217/01)

Order No: 23072800731

Notice Stage: Proposal Act 1: Technical Standards & Safety Act, 2000 Technical Standards and Safety Act, 2000 Notice Date: Act 2:

Proposal Date: July 7, 2023 43.942149,-79.379707 Site Location Map:

Year: 2023

Notice Type:

Approval for variance from the Liquid Fuels Handling Code Instrument Type:

Off Instrument Name: Variance from the Liquid Fuels Handling Code Posted By: Technical Standards and Safety Authority (TSSA) Company Name:

2210 STOUFFVILLE RD Site Address:

Instrument

GORMLEY, ON L0H 1G0 Canada

Proponent Name: CENOVUS ENERGY INC. CENOVUS ENERGY INC. Proponent Address:

225 6 AVE SW, CALGARY, ΑB T2P 1N2 Canada

Comment Period: July 7, 2023 - August 6, 2023 (30 days) Open

URL: https://ero.ontario.ca/notice/019-7330

Site Location Details:

Location Other:

Gas station

28 1 of 1 S/206.9 253.2 / -4.64 lot 35 con 3 **WWIS** ON

6920546 Well ID: Flowing (Y/N): Construction Date:

Flow Rate: Domestic Data Entry Status:

Use 2nd: Data Src: Final Well Status: Water Supply Date Received: 08/16/1989

Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec:

Audit No: 55006 4743 Contractor:

Use 1st:

Form Version: 1

Constructn Method: Owner:

YORK Elevation (m): County: Elevatn Reliabilty: 035 Lot: Depth to Bedrock: Concession: 03 Well Depth: CON Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality:

Site Info:

Tag:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/692\6920546.pdf

Additional Detail(s) (Map)

06/09/1989 Well Completed Date: 1989 Year Completed: Depth (m): 15.24

43.9404065399012 Latitude: -79.3822548037251 Longitude: Path: 692\6920546.pdf

Bore Hole Information

Bore Hole ID: 10510864 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

17 Code OB: East83: 629831.70 Code OB Desc: North83: 4866526.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

UTMRC Desc: Date Completed: 06/09/1989 margin of error: 100 m - 300 m

Order No: 23072800731

Location Method: Remarks: wwr

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932803088

Layer:

6 Color:

BROWN General Color: Mat1: 02 **TOPSOIL** Most Common Material: Mat2: 85 Mat2 Desc: SOFT

Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932803091

Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: Mat2 Desc: **GRAVEL** Mat3: 73 **HARD** Mat3 Desc: Formation Top Depth: 27.0 36.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932803089

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932803093

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 42.0 Formation End Depth: 47.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932803092

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 10

Most Common Material: COARSE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 36.0

Formation End Depth: 42.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 932803094

 Layer:
 7

 Color:
 8

 General Color:
 BLACK

 Mat1:
 10

Most Common Material: COARSE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 47.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932803090

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 27.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966920546

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11059434

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930824795

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

Depth From:

Depth To:47.0Casing Diameter:6.0Casing Diameter UOM:inch

Casing Depth UOM:

Construction Record - Screen

Screen ID: 933397178

ft

Layer:

Slot: 025 Screen Top Depth: 47.0 Screen End Depth: 50.0 Screen Material:

ft Screen Depth UOM: Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

BAILER Pumping Test Method Desc: Pump Test ID: 996920546

Pump Set At: Static Level:

Final Level After Pumping:

40.0 Recommended Pump Depth:

Pumping Rate:

2.0 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: 2 **Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

934363437 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 5.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 934003390

Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 47.0 Water Found Depth UOM:

Links

Bore Hole ID: 10510864 Tag No: 4743

Contractor: Depth M: 15.24

Year Completed: 1989 Latitude: 43.9404065399012 06/09/1989 -79.3822548037251 Well Completed Dt: Longitude: Audit No: 43.94040653773192 55006 Y: 692\6920546.pdf -79.38225465214755 Path: X:

WWIS

Order No: 23072800731

SSW/208.1 DONER RD lot 35 con 3 29 1 of 1 253.6 / -4.28 STOUFFILLE ON

Well ID: 7217145 Flowing (Y/N): Construction Date: Flow Rate:

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

Final Well Status: 02/28/2014 Water Supply Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: Z141269 Contractor: 5459 A124635 Form Version: Tag:

Constructn Method: Owner: YORK Elevation (m): County: Elevatn Reliabilty: Lot: 035

Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON . Overburden/Bedrock: Easting NAD83:

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

Clear/Cloudy: UTM Reliability: Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/721\7217145.pdf PDF URL (Map):

Additional Detail(s) (Map)

04/03/2012 Well Completed Date: Year Completed: 2012 Depth (m): 16.764

43.9405718305103 Latitude: -79.3831187988734 Longitude: Path: 721\7217145.pdf

Bore Hole Information

1004717043 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 17 Zone: 629762.00 Code OB: East83:

Code OB Desc: North83: 4866543.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 04/03/2012 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval**

1005093326 Formation ID:

Layer: Color: 2 **GREY** General Color: Mat1: **GRAVEL** Most Common Material:

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 28

 Mat3 Desc:
 SAND

 Formation Top Depth:
 20.0

 Formation End Depth:
 25.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock Materials Interval

Formation ID: 1005093325

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005093327

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1005093328

Layer: 4 Color: 2 General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 41.0 55.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005093344

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1005093343

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AIR ROTARY

Pipe Information

 Pipe ID:
 1005093323

 Casing No:
 0

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005093331

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 52.0

 Depth To:
 0.0

 Casing Diameter:
 6.0

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1005093332

 Layer:
 1

 Slot:
 14

 Screen Top Depth:
 52.0

 Screen End Depth:
 55.0

 Screen Material:
 1

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 6.0

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1005093324

Pump Set At:

Static Level: -3.0

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: 10.0

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: 0

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1005093336Test Type:Draw Down

Test Duration: 4

Test Level: -6.300000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005093338Test Type:Draw Down

Test Duration: 10

Test Level: -9.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005093339Test Type:Draw Down

Test Duration: 15

Test Level: 10.600000381469727

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005093340Test Type:Draw Down

Test Duration: 30

Test Level: 11.800000190734863

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1005093341

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 12.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005093342Test Type:Draw Down

Test Duration: 60

Test Level: 12.800000190734863

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005093335Test Type:Draw Down

 Test Duration:
 3

 Test Level:
 -5.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005093333Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 0.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1005093334Test Type:Draw Down

Test Duration: 2

Test Level: -2.5999999046325684

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1005093337Test Type:Draw Down

Test Duration: 5

Test Level: -7.300000190734863

Test Level UOM: ft

Water Details

Water ID: 1005093330

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 55.0

 Water Found Depth UOM:
 ft

Hole Diameter

Hole ID: 1005093329

Diameter:6.0Depth From:0.0Depth To:55.0Hole Depth UOM:ftHole Diameter UOM:inch

<u>Links</u>

 Bore Hole ID:
 1004717043
 Tag No:
 A124635

 Depth M:
 16.764
 Contractor:
 5459

Latitude: Year Completed: 2012 43.9405718305103 Well Completed Dt: 04/03/2012 Longitude: -79.3831187988734 Z141269 43.94057182906907 Audit No: Y: Path: 721\7217145.pdf X: -79.38311864790343

30 1 of 1 S/209.6 253.3 / -4.57 lot 35 con 3 WWIS

Flowing (Y/N):

Order No: 23072800731

Flow Rate:

Well ID: 6914861

Construction Date:
Use 1st: Domestic

 Use 1st:
 Domestic
 Data Entry Status:

 Use 2nd:
 0
 Data Src:

Final Well Status:Water SupplyDate Received:01/12/1979Water Type:Selected Flag:TRUE

Casing Material: Abandonment Rec:

Contractor: 2407

Tag: Form Version: 1
Constructn Method: Owner:
Elevation (m): County: YORK

Elevatn Reliabilty:Lot:035Depth to Bedrock:Concession:03Well Depth:Concession Name:CONOverburden/Bedrock:Easting NAD83:

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)
Site Info:

PDF URL (Map):

Audit No:

Additional Detail(s) (Map)

 Well Completed Date:
 03/10/1978

 Year Completed:
 1978

 Depth (m):
 18.288

 Latitude:
 43.9403790107286

 Longitude:
 -79.3822181697958

Path:

Bore Hole Information

 Bore Hole ID:
 10505432
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629834.70

 Code OB Desc:
 North83:
 4866523.00

Open Hole: Org CS: Cluster Kind: UTMRC:

 Date Completed:
 03/10/1978
 UTMRC Desc:
 margin of error: 30 m - 100 m

Order No: 23072800731

Remarks: Location Method: p4

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932772651

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 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: 932772652

Layer: 2 Color: 3 **BLUE** General Color: Mat1: 28 Most Common Material: SAND Mat2: 05 Mat2 Desc: CLAY Mat3: 12 Mat3 Desc: **STONES** Formation Top Depth: 1.0 Formation End Depth: 60.0 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966914861

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11054002

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930818537

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

Depth From:
Depth To: 60.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933393441

 Layer:
 1

 Slot:
 012

 Screen Top Depth:
 56.0

 Screen End Depth:
 62.0

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 5.0

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 996914861

Pump Set At:

Static Level: 0.0 Final Level After Pumping: 64.0

Recommended Pump Depth: 45.0 Pumping Rate: 8.0

Flowing Rate:

7.0

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:** 2 0 **Pumping Duration MIN:** Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934366977 Test Type: Recovery Test Duration: 15 Test Level: 50.0 Test Level UOM:

Draw Down & Recovery

934876842 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 Test Level: 31.0 Test Level UOM: ft

Draw Down & Recovery

934627018 Pump Test Detail ID: Test Type: Recovery Test Duration: 30 Test Level: 40.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935141204 Test Type: Recovery Test Duration: 60 Test Level: 23.0 Test Level UOM: ft

Water Details

Water ID: 933998049 Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 60.0 Water Found Depth UOM:

<u>Links</u>

Bore Hole ID: 10505432 Depth M: 18.288

Year Completed: Latitude: 43.9403790107286 1978 Well Completed Dt: 03/10/1978 Longitude: -79.3822181697958 Audit No: 43.9403790087569

Tag No:

Contractor:

2407

-79.38221801886446 Path: X:

1 of 1 SSE/214.2 253.9 / -3.93 lot 35 con 3 31 **WWIS**

ON

6903221 Well ID: Flowing (Y/N):

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

Use 2nd: Data Src:

11/12/1952 Final Well Status: Water Supply Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: 2419 Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

YORK Elevation (m): County: Elevatn Reliabilty: Lot: 035 Depth to Bedrock: Concession: 03 Well Depth: CON Concession Name:

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

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

Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

Site Info:

PDF URL (Map): $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/690\end{figure} applied for the continuous continuou$

Additional Detail(s) (Map)

Well Completed Date: 08/19/1952 Year Completed: 1952 Depth (m): 7.62

43.940478365587 Latitude: Longitude: -79.3809694537928 690\6903221.pdf Path:

Bore Hole Information

Bore Hole ID: 10493950 Elevation: DP2BR: Elevrc:

Spatial Status: Zone:

Code OB: East83: 629934.70 Code OB Desc: North83: 4866536.00

Open Hole: Org CS:

Cluster Kind: UTMRC:

08/19/1952 **UTMRC Desc:** margin of error: 100 m - 300 m Date Completed:

Order No: 23072800731

Remarks: Location Method: Original Pre1985 UTM Rel Code 5: margin of error: 100 m - 300 m Loc Method Desc:

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932718706

Layer: 1

Color:

General Color:

Mat1: 23

Most Common Material: PREVIOUSLY DUG

Mat2: Mat2 Desc: 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: 932718707

Layer:

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932718708

Layer: 3

Color:

General Color:

Mat1: 09

Most Common Material: MEDIUM SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966903221

Method Construction Code:8Method Construction:Jetting

Other Method Construction:

Pipe Information

Pipe ID: 11042520

Casing No:

Comment: Alt Name:

Construction Record - Casing

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 930806187 Casing ID: Layer: Material: STEEL Open Hole or Material: Depth From: 25.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing **PUMP** Pumping Test Method Desc: Pump Test ID: 996903221 Pump Set At: Static Level: 5.0 Final Level After Pumping: 5.0 Recommended Pump Depth: Pumping Rate: 4.0 Flowing Rate: Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 72 **Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: No Water Details 933986869 Water ID: Layer: Kind Code: **FRESH** Kind: Water Found Depth: 20.0 Water Found Depth UOM: **Links** Bore Hole ID: 10493950 Tag No: Depth M: 7.62 Contractor: 2419 Year Completed: 1952 Latitude: 43.940478365587 08/19/1952 -79.3809694537928 Well Completed Dt: Longitude: Audit No: Y: 43.94047836365847 Path: 690\6903221.pdf X: -79.38096930261955 **32** 1 of 1 SW/220.9 253.1 / -4.77 lot 35 con 3 **WWIS** ON Well ID: 6914920 Flowing (Y/N): Construction Date: Flow Rate: Domestic Use 1st: Data Entry Status: Use 2nd: Data Src: 03/20/1979 Final Well Status: Water Supply Date Received: TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

5459

YORK

Order No: 23072800731

Contractor:

Owner:

County:

Form Version:

Audit No:

Constructn Method:

Elevation (m):

Tag:

 Elevatn Reliabilty:
 Lot:
 035

 Depth to Bedrock:
 Concession:
 03

 Well Depth:
 Concession Name:
 CON

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

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

Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 12/15/1978

 Year Completed:
 1978

 Depth (m):
 23.4696

 Latitude:
 43.9405766426238

 Longitude:
 -79.3834588327969

Path:

Bore Hole Information

Bore Hole ID: 10505490 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

 Code OB:
 East83:
 629734.70

 Code OB Desc:
 North83:
 4866543.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 12/15/1978 UTMRC Desc: margin of error: 30 m - 100 m

17

Order No: 23072800731

Remarks: Location Method: p4
Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932772866

Layer: 5

Color:

General Color:

Mat1: 0

Most Common Material: UNKNOWN TYPE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 50.0 Formation End Depth: 77.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932772863

 Layer:
 2

3 Color: General Color: **BLUE** Mat1: 05 Most Common Material: CLAY Mat2: 12 **STONES** Mat2 Desc: Mat3: 26 Mat3 Desc: **ROCK** Formation Top Depth: 2.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932772865

Layer: 4 2 Color: General Color: **GREY** 28 SAND Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 40.0 Formation End Depth: 50.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932772862 Formation ID:

Layer: Color: 8 General Color: **BLACK** 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

Overburden and Bedrock

Materials Interval

932772864 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3:

Mat3 Desc:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966914920 **Method Construction Code: Method Construction:** Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11054060 Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930818595 Layer: Material: Open Hole or Material: STEEL

Depth From:

Depth To: 47.0 Casing Diameter: 6.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933393488 Layer: Slot: 014 Screen Top Depth: 77.0 80.0 Screen End Depth: Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 5.0

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER** Pump Test ID: 996914920

Pump Set At: Static Level: 15.0 Final Level After Pumping: 35.0 Recommended Pump Depth: 49.0 Pumping Rate: 4.0

Flowing Rate:

Recommended Pump Rate: 4.0 Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** 2 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 935141234 Test Type: Draw Down Test Duration: 60 35.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934367012 Test Type: Draw Down Test Duration: 15 Test Level: 25.0 Test Level UOM: ft

Draw Down & Recovery

934627048 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 Test Level: 30.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934876872 Draw Down Test Type: Test Duration: 45 Test Level: 33.0 Test Level UOM: ft

Water Details

Water ID: 933998108 Layer: Kind Code:

FRESH Kind: Water Found Depth: 45.0 Water Found Depth UOM:

Links

Bore Hole ID: 10505490 Depth M: 23.4696

Year Completed: 1978

Well Completed Dt: 12/15/1978

Audit No: Path:

Tag No:

Contractor: 5459

Latitude: 43.9405766426238 Longitude: -79.3834588327969 43.94057664093221 X: -79.38345868168885

33 1 of 9 E/227.9 256.9 / -0.94 DONNA INC.

WOODBINE AVE./STOUFFVILLE RD. WHITCHURCH-STOUFFVILLE ON

CA

Order No: 23072800731

Certificate #: Application Year: Issue Date:

3-1258-98-98

8/27/1998 Municipal sewage

Status: Application Type: Client Name:

Approval Type:

Approved

Client Address: Client City:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Postal Project Desc Contaminant Emission Co	ription: ts:				
<u>33</u>	2 of 9	E/227.9	256.9 / -0.94	PETER KOUGIOUMTZIS STOUFFVILLE RD & WOODBINE AV GORMLEY ON	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		5437 retail 1994-09-30 108800 0050558001			
33	3 of 9	E/227.9	256.9 / -0.94	JOHN GARDELIS JOHNS AUTO SERVICE STOUFFVILLE RD & WOODBINE AV GORMLEY ON	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		5437 retail 1995-12-31 108800 0076437235			
<u>33</u>	4 of 9	E/227.9	256.9 / -0.94	ALL-WAY TRANSPORTATION CORPORATION STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ac Contaminate MHSW Facili	ion: ars: ontact: dmin: ed Facility:	ON0024503 4573 SCHOOL BUS OPI 88,89	ER.		
<u>Detail(s)</u>					
Waste Class Waste Class		213 PETROLEUM DIST	ΓILLATES		
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
<u>33</u>	5 of 9	E/227.9	256.9 / -0.94	ALL-WAY (OUT OF BUSINESS) STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9	GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No:	ion:	ON0024503 4573 SCHOOL BUS OPI 90	ER.		

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: E/227.9 256.9 / -0.94 33 6 of 9 ALL-WAY (OUT OF BUSINESS) 02-237 **GEN** STOUFFVILLE SIDE ROAD WOODBINE AVE. STOUFFVILLE ON L4A 7Z9 ON0024503 Generator No: SIC Code: 4573 SCHOOL BUS OPER. SIC Description: Approval Years: 92,93,94,95,96,97 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: E/227.9 256.9 / -0.94 ALL-WAY (OUT OF BUSINESS) 33 7 of 9 **GEN** STOUFFVILLE SIDE ROAD, WOODBINE AVENUE STOUFFVILLE ON L4A 7Z9 ON0024503 Generator No: SIC Code: 4573 SCHOOL BUS OPER. SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: 33 8 of 9 E/227.9 256.9 / -0.94 Northeast corner of intersection of Stouffville SPL Road and Woodbine<UNOFFICIAL> Whitchurch-Stouffville ON Ref No: 3606-6BEKGB Contaminant Qty: 204.6 L Site No: Nature of Damage: Incident Dt: 4/13/2005 Discharger Report: Material Group: Oil Year: Incident Cause: Other Transport Accident Health/Env Conseq: Agency Involved: Incident Event: Environment Impact: Not Anticipated Site Lot: Nature of Impact: Soil Contamination Site Conc:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 4/13/2005

Dt Document Closed: Municipality No: System Facility Address:

Client Type:

Client Type:

Call Report Location Geodata:

Contaminant Code:

Site Conc: Site Geo Ref Accu: Site Map Datum:

Order No: 23072800731

Northing: Easting:

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

DIESEL FUEL Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Receiving Environment:

Incident Reason: **Equipment Failure**

Stouffville: 45 gall. diesel to road and ditch Incident Summary:

Site Region:

Site Municipality: Whitchurch-Stouffville

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:**

Other Motor Vehicle Sector Type: SAC Action Class: Spill to Land

Source Type: Site County/District: Site Geo Ref Meth: Site District Office:

York-Durham

Nearest Watercourse:

Northeast corner of intersection of Stouffville Road and Woodbine<UNOFFICIAL> Site Name:

Site Address: Client Name:

33 9 of 9 E/227.9 256.9 / -0.94

Ref No: 6703-6BEJVV Site No:

Incident Dt: 4/13/2005 Year:

Incident Cause: Other Transport Accident

Incident Event:

Environment Impact: Possible

Nature of Impact: MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 4/13/2005

Dt Document Closed: Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: **DIESEL FUEL**

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Receiving Environment:

Incident Reason:

Incident Summary: Gormley, Diesel to ground

Site Region: Site Municipality: Richmond Hill

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site County/District:

Site Geo Ref Meth: York-Durham Site District Office:

Nearest Watercourse:

Woodbine Ave., and Stouffville Rd. Richmond Hill ON

SPL

Order No: 23072800731

204 L Contaminant Qtv: Nature of Damage: Discharger Report: 2 Material Group: Oil

Health/Env Conseq: Agency Involved:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Site Name: Site Address: Client Name:

Plaza parking lot, Gormley<UNOFFICIAL>

34 1 of 1 SW/228.8 253.0 / -4.88 lot 1 con 3 ON

WWIS

Order No: 23072800731

Well ID: 6908757 Flowing (Y/N): Construction Date: Flow Rate:

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

Final Well Status: Water Supply 11/20/1968 Date Received:

Selected Flag: TRUE Water Type: Casing Material: Abandonment Rec:

Audit No: 5420 Contractor: Tag: Form Version: Owner:

Constructn Method: Elevation (m): YORK County: Elevatn Reliabilty: Lot: 001 Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP) Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/690\6908757.pdf PDF URL (Map):

Additional Detail(s) (Map)

06/05/1968 Well Completed Date: Year Completed: 1968 10.3632 Depth (m):

Latitude: 43.9407636918338 Longitude: -79.3839521742697 Path: 690\6908757.pdf

Bore Hole Information

Bore Hole ID: 10499441 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 629694.70 Code OB Desc: North83: 4866563.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 06/05/1968 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932743726

Layer:

Color:

General Color:

Mat1:

02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Most Common Material:

Materials Interval

932743727 Formation ID:

CLAY

2 Layer: Color: **BROWN** General Color: Mat1: 05

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0 Formation End Depth: 10.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 932743728

Layer: 3 Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 30.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932743729 Formation ID:

Layer:

Color:

General Color:

Mat1: 05 Most Common Material: CLAY Mat2:

MEDIUM SAND Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 34.0

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:966908757Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 11048011

 Casing No:
 1

 Comment:
 1

Alt Name:

Construction Record - Casing

 Casing ID:
 930811977

 Layer:
 1

 Material:
 3

Open Hole or Material: CONCRETE

Depth From:

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

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:996908757

Pump Set At: Static Level:

Final Level After Pumping:
Recommended Pump Depth: 32.0

Pumping Rate: 5.0
Flowing Rate:

Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1

Water State After Test: CLEAR Pumping Test Method: 1

Pumping Duration HR: Pumping Duration MIN:

Flowing: Yes

Water Details

 Water ID:
 933992014

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 30.0 Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10499441 **Tag No:**

Number of Direction/ Elev/Diff Site DΒ Map Key

(m) 10.3632 5420 Contractor:

Year Completed: 1968 Latitude: 43.9407636918338 06/05/1968 Well Completed Dt: Longitude: -79.3839521742697 Audit No: Y: 43.94076368949121

Path: 690\6908757.pdf X: -79.38395202279362

35 1 of 1 S/229.6 252.8 / -5.08 lot 35 con 3 **WWIS**

6910488 Well ID: Flowing (Y/N):

Distance (m)

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

Use 2nd: Data Src:

Water Supply Final Well Status: Date Received: 09/10/1971 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Contractor: 1350

Form Version: Tag: 1 Constructn Method: Owner: YORK Elevation (m): County:

Elevatn Reliabilty: 035 I of Depth to Bedrock: Concession: 03 CON Well Depth: Concession Name:

. Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality: Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\691\6910488.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 06/01/1971 1971 Year Completed: Depth (m): 16.4592

Records

Depth M:

43.9401990105496 Latitude: Longitude: -79.3822230518446 Path: 691\6910488.pdf

Bore Hole Information

Bore Hole ID: 10501133 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

17 Code OB: 629834.70 East83: Code OB Desc: 4866503.00 North83:

Org CS: Open Hole: Cluster Kind: UTMRC:

Date Completed: 06/01/1971 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 23072800731

Remarks: Location Method:

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932751256

 Layer:
 1

 Color:
 5

 General Color:
 YELLOW

 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:
 932751257

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 13

 Mat2 Desc:
 BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 4.0
Formation End Depth: 16.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 932751258

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.0 Formation End Depth: 26.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932751259

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 09

Mat2 Desc: MEDIUM SAND

Mat3: Mat3 Desc:

Formation Top Depth: 26.0

Order No: 23072800731

GRAVEL

Formation End Depth: 31.0 ft

Overburden and Bedrock

Materials Interval

Formation ID: 932751260

 Layer:
 5

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 31.0
Formation End Depth: 54.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:966910488Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 11049703

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930813782

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

Depth From:

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

Results of Well Yield Testing

Pumping Test Method Desc: PUMP Pump Test ID: 996910488

Pump Set At:

Static Level:

Final Level After Pumping: 9.0
Recommended Pump Depth: 10.0
Pumping Rate: 20.0
Flowing Rate: 20.0
Recommended Pump Rate: 15.0

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Tes	st Method:	1			
Pumping Du		28			
Pumping Du		0			
Flowing:		Yes			
·	& Recovery	Yes			

 Pump Test Detail ID:
 934877754

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 0.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 935147708

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 0.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934356008

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 0.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934626971

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 0.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933993722

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 54.0

 Water Found Depth UOM:
 ft

<u>Links</u>

 Bore Hole ID:
 10501133
 Tag No:

 Depth M:
 16.4592
 Contractor:

 Year Completed:
 1971
 Latitude:
 43.9401990105496

 Well Completed Dt:
 06/01/1971
 Longitude:
 -79.3822230518446

 Audit No:
 Y:
 43.94019900897161

 Path:
 691\6910488.pdf
 X:
 -79.38222290032427

36 1 of 1 S/231.3 253.4 / -4.46 lot 35 con 3 WWIS

1350

Order No: 23072800731

Well ID: 6910674 Flowing (Y/N):
Construction Date: Flow Rate:

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

Data Entry Status: Use 1st: Domestic

Use 2nd: Data Src:

12/29/1971 Final Well Status: Water Supply Date Received:

Selected Flag: Water Type: TRUE Casing Material: Abandonment Rec:

Audit No: 5459 Contractor: Tag: Form Version: Constructn Method: Owner:

County: Elevation (m): YORK Elevatn Reliabilty: Lot: 035 Depth to Bedrock: 03 Concession: Well Depth: Concession Name: CON

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

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6910674.pdf

Additional Detail(s) (Map)

04/19/1971 Well Completed Date: Year Completed: 1971 7.62 Depth (m):

43.9401910719462 Latitude: -79.381662560301 Longitude: Path: 691\6910674.pdf

Bore Hole Information

Bore Hole ID: 10501319 Elevation: DP2BR: Elevro:

Spatial Status: Zone:

17 629879.70 Code OB: East83: Code OB Desc: North83: 4866503.00 Open Hole: Org CS:

Cluster Kind: **UTMRC**:

Date Completed: 04/19/1971 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 23072800731

Remarks: Location Method: Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932752159

Layer: 4 Color: 3 General Color: **BLUE** Mat1: N8

Most Common Material: **FINE SAND**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

20.0 Formation Top Depth:

Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932752156

Layer: Color:

General Color:

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: 932752157

Layer: 2 **Color:** 6

General Color: BROWN Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932752158

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:966910674Method Construction Code:6

Method Construction: Boring

Other Method Construction:

Pipe Information

 Pipe ID:
 11049889

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930813987

Layer: 1 Material: 3

Open Hole or Material: CONCRETE

Depth From:

Depth To:25.0Casing Diameter:30.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 996910674

Pump Set At:

Static Level: 0.0

Final Level After Pumping:

Recommended Pump Depth: 20.0
Pumping Rate:
Flowing Rate: 1.0
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: Pumping Duration HR: Pumping Duration MIN:

Flowing: Yes

Water Details

Water ID: 933993908

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 20.0
Water Found Depth UOM: ft

<u>Links</u>

Bore Hole ID: 10501319 **Tag No:**

Depth M: 7.62 **Contractor:** 5459

 Year Completed:
 1971
 Latitude:
 43.9401910719462

 Well Completed Dt:
 04/19/1971
 Longitude:
 -79.381662560301

 Audit No:
 Y:
 43.940191069573245

37 1 of 1 E/232.2 258.0 / 0.12 Woodbine Avenue Stouffville ON

Order No: 23072800731

Order No: 20060329006 Nearest Intersection:

Status: C Municipality:

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: ved: te Name:	Custom Re 3/30/2006 3/29/2006	eport		Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -79.379133 43.942573	
<u>38</u>	1 of 2	ENE/235.6		258.9 / 1.08	11 Gordon Collins Drive, Whitchurch-Stouffville ON L0H 1G0		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional li	e: ved: te Name:	20320900° C Standard F 14-DEC-20 09-DEC-20	Report)		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.3797185 43.9436003	
<u>38</u>	2 of 2	of 2 ENE/235.6		258.9 / 1.08	11 Gordon Collins Dr Whitchurch-Stouffvill		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional I	e: ved: te Name:	20320900°C Standard F 14-DEC-20 09-DEC-20	Report)		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.3797185 43.9436003	
<u>39</u>	39 1 of 1		E/236.4		Woodbine Avenue & Stouffville Road Gormley ON		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional li	e: ved: te Name:	3/16/2012 Rice Comr			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Whitchurch-Stouffville ON 0.25 -79.379106 43.941839	
<u>40</u>	1 of 1		ESE/240.0	255.7/-2.13	lot 35 con 3 ON		WWIS
Well ID: Constructio Use 1st: Use 2nd: Final Well S Water Type: Casing Mate Audit No: Tag: Constructn Elevation (n Elevatn Reli Depth to Be	itatus: : erial: Method: n): iabilty:	6920730 Domestic Water Sup 58456	ply		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession:	1 10/23/1989 TRUE 5459 1 YORK 035 03	

Well Depth: Concession Name: CON

Overburden/Bedrock:Easting NAD83:Pump Rate:Northing NAD83:Static Water Level:Zone:

Clear/Cloudy: UTM Reliability:

Municipality: WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/692\6920730.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 10/06/1989

 Year Completed:
 1989

 Depth (m):
 25.6032

 Latitude:
 43.9411141730695

 Longitude:
 -79.3794569539929

 Path:
 692\6920730.pdf

Bore Hole Information

 Bore Hole ID:
 10511046
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 17

 Code OB:
 East83:
 630054.70

 Code OB Desc:
 North83:
 4866609.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed: 10/06/1989 UTMRC Desc: margin of error: 100 m - 300 m

Order No: 23072800731

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932804091

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932804092

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 81

 Mat2 Desc:
 SANDY

Mat3: Mat3 Desc:

Formation Top Depth: 9.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932804093

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

Mat3: Mat3 Desc:

Formation Top Depth: 52.0 Formation End Depth: 79.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932804094

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 18

Mat2 Desc: SANDSTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 79.0 Formation End Depth: 84.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966920730

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 11059616

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930825016

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 73.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933397306

 Layer:
 1

 Slot:
 012

 Screen Top Depth:
 73.0

 Screen End Depth:
 79.0

 Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc:PUMPPump Test ID:996920730

Pump Set At:

Static Level:

Final Level After Pumping: 73.0
Recommended Pump Depth: 65.0
Pumping Rate: 25.0
Flowing Rate:

 Recommended Pump Rate:
 20.0

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 1

 Water State After Test:
 CLEAR

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

Draw Down & Recovery

 Pump Test Detail ID:
 935151787

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 73.0

Test Level: 73
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934363971

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 73.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934630060Test Type:Draw DownTest Duration:30

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

73.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934879831 Pump Test Detail ID: Draw Down Test Type: Test Duration: 45 Test Level: 73.0 Test Level UOM: ft

Water Details

Water ID: 934003570

Layer: Kind Code: Kind:

FRESH Water Found Depth: 73.0 Water Found Depth UOM: ft

Links

Bore Hole ID: 10511046 Tag No: Contractor: 25.6032

5459 Depth M: Year Completed: 1989 Latitude: 43.9411141730695 10/06/1989 Well Completed Dt: Longitude: -79.3794569539929

Audit No: 58456 Y: 43.941114170597004 Path: 692\6920730.pdf X: -79.37945680241609

1 of 1 SSW/240.1 252.9 / -4.99 lot 35 con 4 41 **WWIS**

Well ID: 6923367 Flowing (Y/N): Flow Rate: Construction Date:

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

09/27/1995 Final Well Status: Water Supply Date Received: TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

Audit No: 156363 Contractor: 1413 Form Version: Tag:

Constructn Method: Owner: YORK Elevation (m): County:

Elevatn Reliabilty: Lot: 035 Depth to Bedrock: Concession: 04 CON Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality:

Site Info:

PDF URL (Map):

Order No: 23072800731

Additional Detail(s) (Map)

Well Completed Date: 08/22/1995 Year Completed: 1995 Depth (m): 23.7744

43.9402187145025 Latitude: Longitude: -79.3829788490366

Location Method:

Order No: 23072800731

Path: 692\6923367.pdf

Bore Hole Information

Bore Hole ID: 10513669 Elevation: DP2BR: Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 629774.00

 Code OB Desc:
 North83:
 4866504.00

 Open Hole:
 Org CS:
 N83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 08/22/1995
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Loc Method Desc: Elevro Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932818940

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932818943

 Layer:
 5

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 31

Mat3 Desc: COARSE GRAVEL

Formation Top Depth: 74.0 Formation End Depth: 78.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932818939

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932818942

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 74 **LAYERED** Mat3 Desc: Formation Top Depth: 58.0 Formation End Depth: 74.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 932818941

ft

Layer: 3 Color: 2 General Color: **GREY** Mat1: 11 GRAVEL Most Common Material: 06 Mat2: Mat2 Desc: SILT Mat3: 28 Mat3 Desc: SAND Formation Top Depth: 50.0 Formation End Depth: 58.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933216397

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 10.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933216398

 Layer:
 2

 Plug From:
 10.0

 Plug To:
 73.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933216399

 Layer:
 3

 Plug From:
 73.0

 Plug To:
 75.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 966923367

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11062239

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930827925

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

Depth From:

Depth To: 75.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930827926

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 15.0
Casing Diameter: 9.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933399123

 Layer:
 1

 Slot:
 030

 Screen Top Depth:
 75.0

 Screen End Depth:
 78.0

 Screen Material:

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Results of Well Yield Testing

6.0

Screen Diameter:

Pumping Test Method Desc: **BAILER** Pump Test ID: 996923367

Pump Set At:

Static Level: -8.0 69.0 Final Level After Pumping: Recommended Pump Depth: 73.0 6.0 Pumping Rate: Flowing Rate: 1.0 Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 1 Pumping Duration MIN: 0

Draw Down & Recovery

Flowing:

Pump Test Detail ID: 935150257 Test Type: Draw Down Test Duration: 60 Test Level: 69.0 Test Level UOM: ft

Yes

Draw Down & Recovery

Pump Test Detail ID: 934877099 Draw Down Test Type: Test Duration: 45 69.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934361873 Draw Down Test Type: Test Duration: 15 69.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934636281 Pump Test Detail ID: Test Type: Draw Down Test Duration: 30 69.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 934005906

Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 78.0 Water Found Depth UOM: ft

Links

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

Bore Hole ID: 10513669 Tag No:

Depth M: 23.7744 Contractor: 1413 Year Completed: 1995 Latitude: 43.9402187145025 Well Completed Dt: 08/22/1995 Longitude: -79.3829788490366 Audit No: 156363 43.940218712539604 Y: Path: 692\6923367.pdf X: -79.38297869764503

252.9 / -4.99 4 DONER ST lot 35 con 3 1 of 1 SSW/241.4 **42 WWIS GORMLEY ON**

Well ID: 7201427 Flowing (Y/N):

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

Final Well Status: Abandoned-Supply Date Received: 05/09/2013 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Z168301 5459 Audit No: Contractor: Tag: Form Version: 7

Constructn Method: Owner: Elevation (m): County: YORK Elevatn Reliabilty: 035 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality: Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7201427.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/20/2013 Year Completed: 2013

Depth (m): 43.9402098907899 Latitude: -79.3829915484012 Longitude: Path: 720\7201427.pdf

Bore Hole Information

Bore Hole ID: 1004290888 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 17 East83: 629773.00 Code OB: Code OB Desc: North83: 4866503.00 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**: margin of error: 30 m - 100 m Date Completed: 04/20/2013 UTMRC Desc:

Order No: 23072800731

Location Method: Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Improvement Location Source:

Location Source Date:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004803181

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 1004803173

Casing No: Comment:

Construction Record - Casing

Casing ID: 1004803179

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 0.0

Depth To:

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

Construction Record - Screen

Screen ID: 1004803180

Layer: Slot:

Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
inch

Screen Diameter:

Water Details

Water ID: 1004803178

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004803177

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

<u>Links</u>

Bore Hole ID: 1004290888 **Tag No:**

Depth M: Contractor: 5459

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

Year Completed: 2013 Latitude: 43.9402098907899 Well Completed Dt: 04/20/2013 Longitude: -79.3829915484012 Audit No: Z168301 Y: 43.94020988893414 X: Path: 720\7201427.pdf -79.38299139622661

43 1 of 9 WNW/246.1 257.9 / 0.04 Maxim Group General Contracting Limited

56 Gordan Collings Dr

Whitchurch-Stouffville ON

Contaminant Qty:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Site Map Datum:

Site Lot:

Site Conc: Site Geo Ref Accu:

Northing:

Easting:

Ref No: 6786-89DLYR

Site No: Incident Dt: Year:

Incident Cause: Container Leak (Fuel Tank Barrels)

Incident Event:

Environment Impact: Possible

Nature of Impact: Soil Contamination MOE Response: No Field Response

Dt MOE Arvl on Scn: MOE Reported Dt:

9/17/2010

Dt Document Closed: Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

13 Contaminant Code:

Contaminant Name: **DIESEL FUEL**

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason:

Incident Summary: Maxim Group: leaking diesel/oil drums

Site Region: Site Municipality: Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:**

Sector Type: Other SAC Action Class: Land Spills

Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Maxim Group<UNOFFICIAL>

Site Address: Client Name:

43

257.9 / 0.04

WNW/246.1

Generator No: ON4195400 SIC Code: 238140

SIC Description: MASONRY CONTRACTORS

Approval Years: 2015

2 of 9

PO Box No:

Country: Canada

Status: Co Admin: Lou Dimatteo Choice of Contact: CO OFFICIAL Maxim Group General Contracting Limited

56 Gordon Collins Dr Gormley ON L0H 1G0

Order No: 23072800731

GEN

SPL

0 other - see incident description

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

Phone No Admin: 6473932870 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 22°

Waste Class Name: LIGHT FUELS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

43 3 of 9 WNW/246.1 257.9 / 0.04 Maxim Group General Contracting Limited 56 Gordon Collins Dr Gormley ON L0H 1G0

 Generator No:
 ON4195400

 SIC Code:
 238140

SIC Description: MASONRY CONTRACTORS

Approval Years: 2014

PO Box No:

Country: Canada

Status:

Co Admin: Lou Dimatteo
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6473932870 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

ON4195400

Waste Class: 221

Waste Class Name: LIGHT FUELS

43 4 of 9 WNW/246.1 257.9 / 0.04 Maxim Group General Contracting Limited 56 Gordon Collins Dr

Order No: 23072800731

Gormley ON L0H 1G0

Generator No: SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No: 249
Country: Canada
Status: Registered
Co Admin:

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

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 145 L Waste Class: Waste Class Name: Wastes from the use of pigments, coatings and paints Waste Class: Waste Class Name: Light fuels Waste Class: Waste Class Name: Misc. waste organic chemicals 43 5 of 9 WNW/246.1 257.9 / 0.04 Maxim Group General Contracting Limited **GEN** 56 Gordon Collins Dr Gormley ON L0H 1G0 Generator No: ON4195400 SIC Code: 238140 MASONRY CONTRACTORS SIC Description: Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: **Delmas Thompson** Choice of Contact: CO_OFFICIAL 6473932871 Ext. Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: Waste Class Name: ORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Name: LIGHT FUELS Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Generator No: ON4195400 SIC Code:

SIC Description:
Approval Years:
As of Jul 2020

6 of 9

PO Box No: 249
Country: Canada
Status: Registered
Co Admin:

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

Detail(s)

43

Waste Class: 145 L

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

WNW/246.1

257.9 / 0.04

Maxim Group General Contracting Limited

56 Gordon Collins Dr Gormley ON L0H 1G0 **GEN**

Order No: 23072800731

Waste Class: 263 l

Waste Class Name: Misc. waste organic chemicals

Waste Class: 221 I

Light fuels Waste Class Name:

43 7 of 9 WNW/246.1 257.9 / 0.04 56 Gordon Collins Dr **EHS** Gormley ON L0H 1G0

X:

Y:

Nearest Intersection:

Search Radius (km):

Gormley ON L0H 1G0

ON

.25

-79.385141

43.943487

Order No: 23072800731

Municipality: Client Prov/State:

20190919008 Order No: Status: С

Custom Report Report Type: Report Date: 23-SEP-19 19-SEP-19 Date Received:

Previous Site Name: Lot/Building Size:

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

43 8 of 9 WNW/246.1 257.9 / 0.04 Maxim Group General Contracting Limited **GEN** 56 Gordon Collins Dr

ON4195400 Generator No:

SIC Code: SIC Description:

As of Nov 2021 Approval Years:

PO Box No: 249 Canada Country: Status: Registered Co Admin:

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

Detail(s)

Waste Class: 263 I

Waste Class Name: Misc. waste organic chemicals

Waste Class:

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

Waste Class: 221 I Waste Class Name: Light fuels

Maxim Group General Contracting Limited 9 of 9 WNW/246.1 257.9 / 0.04 43 **GEN** 56 Gordon Collins Dr Gormley ON L0H 1G0

Generator No: ON4195400

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No: 249 Country: Canada Registered Status: Co Admin:

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

Detail(s)

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m)

145 L Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

LIGHT FUELS Waste Class Name:

44 1 of 1 SSW/247.7 252.9 / -4.98 lot 35 con 3 **WWIS** ON

Well ID: 6910933 Flowing (Y/N):

Construction Date: Flow Rate:

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

Final Well Status: Water Supply Date Received: 08/01/1972 TRUE

Selected Flag: Water Type: Casing Material: Abandonment Rec:

Audit No: Contractor: 3414 Tag: Form Version:

Constructn Method: Owner:

YORK Elevation (m): County: Elevatn Reliabilty: Lot: 035 Depth to Bedrock: Concession: 03

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

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

WHITCHURCH-STOUFFVILLE TOWN (MARKHAM TWP) Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/691\6910933.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 07/17/1972 Year Completed: 1972 Depth (m): 17.6784

43.9402131168369 Latitude: Longitude: -79.3832194818226 691\6910933.pdf Path:

Bore Hole Information

10501576 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 629754.70 Code OB Desc: North83: 4866503.00

Open Hole: Org CS: Cluster Kind: UTMRC:

07/17/1972 **UTMRC Desc:** Date Completed: margin of error: 30 m - 100 m

Order No: 23072800731

Remarks: Location Method:

Loc Method Desc: Original Pre1985 UTM Rel Code 4: margin of error: 30 m - 100 m

Location Source Date:

Elevrc Desc:

Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932753323

Layer:

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: 932753324

Layer:

Color:

General Color:

Mat1: 05

Most Common Material: CLAY Mat2: 28 SAND Mat2 Desc: Mat3: 11 Mat3 Desc: **GRAVEL** Formation Top Depth: 1.0 38.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932753326

Layer:

Color:

General Color:

09 Mat1:

Most Common Material: MEDIUM SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 50.0 58.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

932753325 Formation ID:

Layer: 3 Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY Mat2: **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

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

Method of Construction & Well

Method Construction ID: 966910933

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

11050146 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930814272 Casing ID:

Layer: Material: Open Hole or Material: STEEL

Depth From:

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

Casing Depth UOM:

Construction Record - Screen

933391113 Screen ID:

ft

Layer: Slot: 010 Screen Top Depth: 54.0 Screen End Depth: 58.0

Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc: **BAILER**

Pump Test ID:

Pumping Test Method:

996910933 Pump Set At:

Static Level:

0.0 Final Level After Pumping: 40.0 Recommended Pump Depth: 50.0 Pumping Rate: 4.0 Flowing Rate: 2.0 Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 **CLEAR** Water State After Test:

Pumping Duration MIN:

0 Flowing: Yes

Draw Down & Recovery

Pump Test Detail ID: 934628097 Test Type: Recovery Test Duration: 30 Test Level: 0.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934878881 Test Type: Recovery Test Duration: 45 0.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

935140497 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 0.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934357139 Test Type: Recovery Test Duration: 15 Test Level: 0.0 Test Level UOM: ft

Water Details

Water ID: 933994172 Layer: 1 Kind Code: Kind: **FRESH** Water Found Depth: 58.0 Water Found Depth UOM:

Links

Bore Hole ID: 10501576 Tag No: Depth M: 17.6784 Contractor:

Latitude: Year Completed: 1972 43.9402131168369 Longitude: Well Completed Dt: 07/17/1972 -79.3832194818226 Audit No: Y: 43.94021311475854

691\6910933.pdf X: -79.38321933018203 Path:

45 1 of 2 SSW/248.7 252.8 / -5.07 Enbridge Energy Distribution Inc.

> 4 Doner St. Stouffville Whitchurch-Stouffville ON

3414

Ref No: 5717-B69SEW Contaminant Qty: 0 other - see incident description

Site No: NA Nature of Damage: Incident Dt: 2018/11/06 Discharger Report: SPL

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Year: Material Group:

Incident Cause: Health/Env Conseq: 2 - Minor Environment Leak/Break Incident Event: Agency Involved:

Environment Impact: Site Lot: Nature of Impact: Site Conc: Nο Site Geo Ref Accu: MOE Response: Dt MOE Arvl on Scn: Site Map Datum:

4866545.66 MOE Reported Dt: 2018/11/06 Northing: **Dt Document Closed:** Easting: 629768.06

Municipality No: System Facility Address:

Client Type: Corporation

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1: 1075 Receiving Medium:

Receiving Environment: Air

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: Half Inch Plastic IP Line Strike, Made Safe - STOUFFVILLE

Site Region: Central

Whitchurch-Stouffville Site Municipality:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal

TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill SAC Action Class:

Source Type: Pipeline/Components Site County/District: Regional Municipality of York

Site Geo Ref Meth:

Site District Office: York-Durham Nearest Watercourse:

Site Name: Line Strike Site<UNOFFICIAL>

Site Address: 4 Doner St. Stouffville

Client Name: Enbridge Energy Distribution Inc.

45 2 of 2 SSW/248.7 252.8 / -5.07 TSSA INCIDENTS

4 DONER ST,,STOUFFVILLE,ON,LOH 1G0,CA ON

PINC

Order No: 23072800731

Incident Id: Pipe Material: Incident No: 2435590 Fuel Category: Incident Reported Dt: 11/7/2018 Health Impact: FS-Pipeline Incident **Environment Impact:** Type: Status Code: Property Damage: Tank Status:

Pipeline Damage Reason Est Service Interrupt: Task No: Enforce Policy: Spills Action Centre: Public Relation: Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG: Attribute Category: Date of Occurrence: Occurrence Start Dt: Regulator Location: Depth: Method Details:

Customer Acct Name: TSSA INCIDENTS

Incident Address: 4 DONER ST,,STOUFFVILLE,ON,L0H 1G0,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

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

Damage Reason: Notes:

Unplottable Summary

Total: 14 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	The Regional Municipality of York	Stouffville Road, West of Woodbine Ave. to McCowan Road	Whitchurch-Stouffville ON	
CA	Suncor Energy Products Inc.		Whitchurch-Stouffville ON	
CA	MEMORIAL GARDENS (ONTARIO) LTD.	SWM-L.2,C.3/NW WOODBINE AVE.	WHITCHURCH- STOUFFVILLE ON	
ECA	2054889 Ontario Limited		Whitchurch-Stouffville ON	L0H 1G0
GEN	MIWEL CONSTRUCTION LIMITED 27-724	STOUFFVILLE RD. WEST OF KENNEDY RD. C/O P.O.BOX 1269	STOUFFVILLE ON	L4A 8A2
GEN	Husky Oil Operation Ltd.	2210 Stouffville Road Suite 12	Stouffville ON	L0H 1G0
PRT	PETRO CANADA C/O KELLY VANDERWERF CONSUMER SALES	WOODBINE AV	GORMLEY ON	
SCT	Beaumarc Business Forms		ON	
SPL	PRIVATE OWNER	SIMEON PARK, WOODBINE AVE. 2 MI NORTH OF STOUFVILLE RD SOUTH SIDE STORAGE TANK/BARREL	WHITCHURCH- STOUFFVILLE TOWN ON	
SPL	ESSO PETROLEUM	DON ANDERSON HAULAGE TANK TRUCK (CARGO)	WHITCHURCH- STOUFFVILLE ON	
SPL	GREENHOUSE N.O.S.	9TH CONCESSION, SOUTH OF STOUFFVILLE RD.	WHITCHURCH- STOUFFVILLE ON	
SPL	Kapp Construction Ltd.	Stouffville Rd. Reconstruction- west of Woodbine Ave. To McCowan Rd. (Cont. 09-1	Whitchurch-Stouffville ON	
WWIS		STOUFFVILLE ROAD lot 1 con 3	ON	
wwis		WOODBINE AVE. lot 1 con 3	GORMLEY ON	

Unplottable Report

Site: The Regional Municipality of York

Stouffville Road, West of Woodbine Ave. to McCowan Road Whitchurch-Stouffville ON

Database: CA

Database:

Certificate #: 0098-825Q3Z Application Year: 2010 1/29/2010 Issue Date:

Municipal and Private Sewage Works Approval Type:

Approved

Status:

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

Emission Control:

Suncor Energy Products Inc. Site: Whitchurch-Stouffville ON

0845-6FHK5G Certificate #:

Application Year: 2007 11/27/2007 Issue Date:

Industrial Sewage Works Approval Type: Status: Revoked and/or Replaced

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

Site: MEMORIAL GARDENS (ONTARIO) LTD.

SWM-L.2,C.3/NW WOODBINE AVE. WHITCHURCH-STOUFFVILLE ON

Certificate #: 3-0003-98-Application Year: 98

Issue Date: 1/16/1998 Approval Type: Municipal sewage Approved Status:

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

Site: 2054889 Ontario Limited Whitchurch-Stouffville ON L0H 1G0

Approval No: 0840-8VVR2M **MOE District:** Approval Date: 2012-07-25 City:

Database:

Database: **ECA**

Order No: 23072800731

168

Status:ApprovedLongitude:Record Type:ECALatitude:Link Source:IDSGeometry X:SWP Area Name:Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: 2054889 Ontario Limited

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7119-8U5KBK-14.pdf

PDF Site Location:

Site: MIWEL CONSTRUCTION LIMITED 27-724

STOUFFVILLE RD. WEST OF KENNEDY RD. C/O P.O.BOX 1269 STOUFFVILLE ON L4A 8A2

Database: GEN

Database: GEN

 Generator No:
 ON0834602

 SIC Code:
 4219

SIC Description: OTHER SITE WORK

Approval Years: 9
PO Box No:

Country:
Status:
Co Admin:
Choice of Contact:

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

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Site: Husky Oil Operation Ltd.

2210 Stouffville Road Suite 12 Stouffville ON LOH 1G0

Generator No: ON8259381

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

MHSW Facility:

Country: Canada Status: Registered

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

Detail(s)

Waste Class: 221 L

Waste Class Name: LIGHT FUELS

Waste Class: 251 L

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 221 I

Waste Class Name: LIGHT FUELS

Site: PETRO CANADA C/O KELLY VANDERWERF CONSUMER SALES

WOODBINE AV GORMLEY ON

Database: PRT

 Location ID:
 5438

 Type:
 retail

 Expiry Date:
 1995-06-30

Capacity (L):

Licence #: 0021248001

Site: Beaumarc Business Forms

ON

Database: SCT

Database:

Established: Plant Size (ft²):

Employment:

--Details--

Description: Support Activities for Printing

1988

SIC/NAICS Code: 323120

Site: PRIVATE OWNER

SIMEON PARK, WOODBINE AVE. 2 MI NORTH OF STOUFVILLE RD.. SOUTH SIDE STORAGE TANK/BARREL

Contaminant Qty:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Site Geo Ref Accu:

Site Map Datum:

Site Lot:

Site Conc:

Northing:

Easting:

FIRE DEPT.

WHITCHURCH-STOUFFVILLE TOWN ON

Ref No: 117054 **Site No:**

Incident Dt: 8/11/1995

Year: Incident Cause:

Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event:

Environment Impact: POSSIBLE
Nature of Impact: Soil contamination

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 8/11/1995

Dt Document Closed:

Municipality No: 27406 System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: ERROR

Incident Summary: SIMEON PARK -PRIVATE POOL CHLORINE SPILL TO DRY WELL - FD CLEANING

Site Region:

Site Municipality: WHITCHURCH-STOUFFVILLE TOWN

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Client Name:

170

Site: ESSO PETROLEUM Database: SPL

erisinfo.com | Environmental Risk Information Services Order No: 23072800731

DON ANDERSON HAULAGE TANK TRUCK (CARGO) WHITCHURCH-STOUFFVILLE ON

Ref No: 28649

Site No: Incident Dt: 12/8/1989

Year:

Incident Cause: PIPE/HOSE LEAK

Incident Event: **Environment Impact:** Nature of Impact:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 12/8/1989

Dt Document Closed:

Municipality No: 27406 System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason:

Incident Summary: ESSO TRUCK-2 L FURNACE OIL TO GROUND.

Site Region:

Site Municipality: WHITCHURCH-STOUFFVILLE

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** Sector Type:

SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Client Name:

GREENHOUSE N.O.S. Site:

9TH CONCESSION, SOUTH OF STOUFFVILLE RD. WHITCHURCH-STOUFFVILLE ON

Database:

SPL

Order No: 23072800731

Ref No: Site No: Incident Dt: 33891 4/28/1990

Year-

Incident Cause: OTHER CAUSE (N.O.S.)

Incident Event: **Environment Impact:**

POSSIBLE

Nature of Impact: MOE Response: Dt MOE Arvl on Scn:

4/28/1990 MOE Reported Dt: **Dt Document Closed:**

Municipality No: 27406 System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Receiving Medium: LAND / AIR

Contaminant Qtv:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Site Geo Ref Accu:

Site Map Datum:

Site Lot:

Site Conc:

Northing:

Easting:

Nature of Damage: Discharger Report: Material Group: Health/Env Conseg:

Contaminant Qty:

F.D., POLICE, WORKS Agency Involved:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting:

erisinfo.com | Environmental Risk Information Services

171

Receiving Environment:

Incident Reason: VANDALISM

GREENHOUSE FIRE-100 L MALATHION INVOLVED. Incident Summary:

Site Region:

Site Municipality: **Activity Preceding Spill:**

Property 2nd Watershed: **Property Tertiary Watershed:**

Sector Type: SAC Action Class: Source Type:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Client Name:

WHITCHURCH-STOUFFVILLE

Site: Kapp Construction Ltd.

Stouffville Rd. Reconstruction- west of Woodbine Ave. To McCowan Rd. (Cont. 09-1 Whitchurch-Stouffville ON

Contaminant Qty:

Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq: Agency Involved:

Site Geo Ref Accu:

NA NA

Site Map Datum:

Site Lot:

Site Conc:

Northing:

Easting:

Database:

0 other - see incident description

Ref No:

4844-8K5GQ7 Site No:

Year:

Incident Dt: 7/26/2011

Incident Cause:

Pipe Or Hose Leak Incident Event:

Environment Impact:

Nature of Impact: Surface Water Pollution Priority Field Response MOE Response:

Dt MOE Arvl on Scn: 7/26/2011 **MOE** Reported Dt: 7/26/2011

Dt Document Closed:

Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Other - Reason not otherwise defined

Incident Summary: KAPP - hyd oil to berczy crk during culvert installation

Site Region:

Site Municipality: Whitchurch-Stouffville

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

Primary Assessment of Incident SAC Action Class: Source Type:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Stouffville Rd

Site Address: Stouffville Rd. Reconstruction- west of Woodbine Ave. To McCowan Rd. (Cont. 09-106)

Client Name: Kapp Construction Ltd.

Site: STOUFFVILLE ROAD lot 1 con 3 ON

> 6929026 Flowing (Y/N):

Database:

Order No: 23072800731

erisinfo.com | Environmental Risk Information Services

Well ID:

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

Use 2nd: Data Src:

Final Well Status: Water Supply Water Type:

Casing Material:

Audit No: Z24002 Tag: A013031 Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Pump Rate:

Clear/Cloudy:

Municipality:

Site Info:

Overburden/Bedrock: Static Water Level:

> UTM Reliability: WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP)

06/24/2005

TRUE

1663

YORK

001

CON

03

na

Order No: 23072800731

3

Date Received:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

Location Method:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Bore Hole Information

Bore Hole ID: 11327995 Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: **UTMRC:** Date Completed: 05/04/2004 UTMRC Desc:

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

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 933037929

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 28 SAND Mat3 Desc:

Formation Top Depth: 5.400000095367432

Formation End Depth: 24.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

933037932 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 09

Most Common Material: MEDIUM SAND

Mat2:

COARSE SAND Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 74.0

Formation End Depth: 78.5999984741211

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 933037930

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 09

Most Common Material: MEDIUM SAND

Mat2: 08

Mat2 Desc: FINE SAND

Mat3:

Mat3 Desc:

Formation Top Depth: 24.0

Formation End Depth: 29.799999237060547

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933037933

 Layer:
 7

 Color:
 2

 General Color:
 GREY

 Mat1:
 08

Most Common Material: FINE SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 78.5999984741211
Formation End Depth: 86.19999694824219

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933037928

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 05

 Mat3 Desc:
 CLAY

 Formation Top Depth:
 0.6000000238418579

 Formation End Depth:
 5.400000095367432

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933037931

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 06 SILT Mat3 Desc:

29.799999237060547 Formation Top Depth:

74.0 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933037927

Layer: Color: 8 General Color: **BLACK** Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.6000000238418579

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

933271291 Plug ID:

Layer: 1 0.0 Plug From: 6.0 Plug To: Plug Depth UOM: m

Method of Construction & Well

Use

Method Construction ID: 966929026

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Alt Name:

Layer:

Pipe ID: 11342850

Casing No: Comment:

Construction Record - Casing

930872983 Casing ID:

1

m

Material: STEEL Open Hole or Material: Depth From: 0.0 Depth To: 75.0 6.75 Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM:

Construction Record - Screen

Screen ID: 933413229 Layer:

Slot: 20 Screen Top Depth: 75.0

Screen End Depth: 78.5999984741211

Screen Material: 1 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 11353297

Pump Set At:

4.369999885559082 Static Level: Final Level After Pumping: 53.099998474121094

Recommended Pump Depth:

Pumping Rate: 545.0

Flowing Rate:

Recommended Pump Rate:

Levels UOM:

m Rate UOM: LPM Water State After Test Code: Water State After Test: **CLEAR**

Pumping Test Method:

Pumping Duration HR: 24 **Pumping Duration MIN:** 0

Flowing:

Draw Down & Recovery

11404736 Pump Test Detail ID: Test Type: Draw Down

Test Duration:

49.97999954223633 Test Level:

Test Level UOM: m

Draw Down & Recovery

Pump Test Detail ID: 11404738 Test Type: Draw Down

Test Duration: 60

50.189998626708984 Test Level:

Test Level UOM: m

Draw Down & Recovery

11404737 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30

49.33000183105469 Test Level:

Test Level UOM:

Draw Down & Recovery

11404739 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 50

50.08000183105469 Test Level:

Test Level UOM:

Water Details

Water ID: 934061337

Layer: Kind Code: 1

Site: **WOODBINE AVE. lot 1 con 3 GORMLEY ON** Database:

Order No: 23072800731

7049052

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

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

09/10/2007 Final Well Status: Water Supply Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Audit No: Z67672 Contractor:

5459 A061049 Tag: Form Version:

Constructn Method: Owner:

Elevation (m): County: YORK Elevatn Reliabilty: 001 Lot: Depth to Bedrock: Concession: 03 Well Depth: Concession Name: CON

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

Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

Municipality: WHITCHURCH-STOUFFVILLE TOWN (WHITCHURCH TWP) Site Info:

Bore Hole Information

Bore Hole ID: 23049052 Elevation: DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: Code OB Desc: North83:

Open Hole: Org CS: Cluster Kind: UTMRC: 9

Date Completed: 08/10/2007 **UTMRC Desc:** unknown UTM

Remarks: Location Method:

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

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1000017711

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 12 Mat2 Desc: **STONES** Mat3: 06 SILT Mat3 Desc: Formation Top Depth: 32.0 Formation End Depth: 53.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000017716

Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY 12 Mat2: **STONES** Mat2 Desc: Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 180.0 Formation End Depth: 231.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1000017717

Layer: Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 06 SILT Mat3 Desc: Formation Top Depth: 231.0 Formation End Depth: 277.0

Overburden and Bedrock Materials Interval

Formation End Depth UOM:

Formation ID: 1000017712

| Layer: 4 | Color: 6 | General Color: BROWN | Mat1: 06 | Most Common Material: SILT | Mat2: 28 | Mat2 Desc: SAND

Mat3:11Mat3 Desc:GRAVELFormation Top Depth:53.0Formation End Depth:62.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000017714

 Layer:
 6

 Color:
 6

 General Color:
 BROWN

 Mat1:
 08

 Most Common Material:
 FINE SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 73.0

 Formation End Depth:
 93.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000017715

Layer: Color: General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 12 Mat3 Desc: **STONES** Formation Top Depth: 93.0

180.0

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

Formation ID: 1000017709

Layer: Color: **GREY** General Color: Mat1: 05 Most Common Material: **CLAY** Mat2: 12 Mat2 Desc: **STONES** Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000017710

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 08

Mat2 Desc:FINE SANDMat3:12Mat3 Desc:STONESFormation Top Depth:25.0Formation End Depth:32.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1000017713

Layer: 5 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 62.0 Formation End Depth: 73.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1000017719

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1000017737

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 1000017707

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1000017721

Layer:

Material:

Open Hole or Material: STEEL

Depth From:

Depth To: 265.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1000017722

Layer:

Slot:

Screen Top Depth: Screen End Depth:

Screen Material: 1

Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc: PUMP

Pump Test ID: 1000017708

Pump Set At: 250.0

 Static Level:
 16.799999237060547

 Final Level After Pumping:
 46.70000076293945

Recommended Pump Depth: 260.0 **Pumping Rate:** 12.0

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:

Flowing:

Draw Down & Recovery

Pump Test Detail ID:1000017727Test Type:Draw Down

Test Duration: 5

Test Level: 39.20000076293945

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1000017732Test Type:Draw Down

Test Duration: 30

Test Level: 46.29999923706055

Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 1000017733

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 46.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1000017734
Test Type: Draw Down

Test Duration: 50

Test Level: 46.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017723Test Type:Draw Down

Test Duration:

Test Level: 24.799999237060547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1000017728

 Test Type:
 Draw Down

 Test Duration:
 10

 Test Level:
 44.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1000017724Test Type:Draw Down

Test Duration:

Test Level: 30.200000762939453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017726Test Type:Draw Down

Test Duration: 4

Test Level: 37.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017735Test Type:Draw Down

Test Duration: 60

Test Level: 46.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017725Test Type:Draw Down

Test Duration: 3

Test Level: 34.20000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017730Test Type:Draw Down

Test Duration: 20

Test Level: 45.70000076293945

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017731Test Type:Draw Down

Test Duration: 25

Test Level: 46.099998474121094

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1000017729Test Type:Draw Down

Test Duration: 15

Test Level: 45.400001525878906

Test Level UOM: ft

Water Details

Water ID: 1000017720

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 277.0

 Water Found Depth UOM:
 ft

Hole Diameter

Hole ID: 1000017718

Diameter: 6.0

Depth From:

Depth To: 277.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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 Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

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: 23072800731

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-Feb 28, 2022

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2021

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-Feb 28, 2023

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -May 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

Order No: 23072800731

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-Apr 2023

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Jun 30, 2023

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Oct 2022

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry:

Provincial EASR

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

Government Publication Date: Oct 2011- May 31, 2023

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Jun 30, 2023

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- May 31, 2023

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-Jun 30, 2023

Environmental Issues Inventory System:

Federal

EIIS

Order No: 23072800731

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial

Provincial

EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

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

-CS

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

Government Publication Date: Jun 2000-Mar 2023

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: 23072800731

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

For Formical FST Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are

not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic:

Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

Order No: 23072800731

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 2023

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, 2021

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-Oct 2022

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: 23072800731

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):

Federal

NFFS.

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Federal NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-May 31, 2023

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

Order No: 23072800731

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994 - Jun 30, 2023

Canadian Pulp and Paper:

Private PAP

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011- May 31, 2023

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

DDT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Jun 30, 2023

Ontario Regulation 347 Waste Receivers Summary:

Provincial RFC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2023

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-Feb 28, 2023

Scott's Manufacturing Directory:

Private

SCT

Order No: 23072800731

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-Oct 2021

Wastewater Discharger Registration Database:

Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- May 31, 2023

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: 23072800731

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: Mar 31 2023

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.