Phase I Environmental Site Assessment 347 Franktown Road, Carleton Place, Ontario

Revision: R0

Prepared for: 2602460 Ontario Inc. 727 Bunchberry Way Gloucester, Ontario K1T 0J8

Prepared by:



1 Raymond St., Suite 200 Ottawa, Ontario K1R 1A2 Tel: (613) 232-2525 Fax: (613) 232-7149

www.geofirma.com

Project Number: 21-220-1

Document ID: 21-220-1_PhaseIESA_347FranktownRd_R0

July 07, 2021

Title:	Phase I Environmental Site Assessment				
Title.	347 Franktown Road, Carleton Pla	347 Franktown Road, Carleton Place, Ontario			
Client:	2602460 Ontario Inc.				
Project Number:	21-220-1				
Document Number:	21-220-1_PhaseIESA_347Frankto	21-220-1_PhaseIESA_347FranktownRd_R0			
Revision Number:	0 Date: July 07, 2021				
Prepared by:	Angela Garrison				
Reviewed by:	Glen Briscoe				
Approved by:	Glen Briscoe, P.Eng.				

July 07, 2021 ii



EXECUTIVE SUMMARY

Geofirma Engineering Ltd. was retained by Mr. Neel Chadha, on behalf of 2602460 Ontario Inc. to conduct a Phase I Environmental Site Assessment (ESA) at 347 Franktown Road, Carleton Place, Ontario (the site). The site is approximately three hectares in size. The Phase I ESA was conducted on behalf of the potential owner in support of discussions with their financial institution.

The work was completed in accordance with the Canadian Standards Association (CSA) Standard "Z768-01 – Phase I Environmental Site Assessment" (November 2001, reaffirmed 2016).

The site is a wooded, undeveloped parcel of land with no structures, no utilities and surface water features.

Lands surrounding the site include a mixture of residential lands, vacant lands and commercial retail lands.

Database searches revealed a few waste generators within 250 metres of the site, which included an animal hospital, a school, Wal-Mart and a mechanical service. None of these database entries pose an environmental concern to the site based on their distances and small amounts of wastes generated.

No Potentially Contaminating Activities were identified within 250 metres of the subject site.

No historical or current uses of the site pose environmental concerns to the soil and groundwater conditions at the site.

A Phase Two Environmental Site Assessment is not considered necessary at this time.



July 07, 2021 iii

TABLE OF CONTENTS

EX	ECUTIVE SUMMARY	!!!
LIS	T OF ACRONYMS	V I
4	INTRODUCTION	4
1	INTRODUCTION	
	1.1 Scope of Work, Methodology and Limitations	1
2	SITE DESCRIPTION	2
_	2.1 Physical Setting	
	2.2 Occupant Description	
	2.3 Adjacent Properties	2
3	RECORDS REVIEW	3
	3.1 Ownership History	3
	3.2 Historical Aerial Photographs	
	3.2.1 347 Franktown Road (the site)	
	3.2.2 Surrounding Lands	
	3.3 Fire Insurance Plans and City Directories	
	3.3.1 Fire Insurance Plans and City Directories	
	3.4 Databases and Inventories	ວ
	3.5 File Review	
	3.5 File Review	4
4	SITE INSPECTION	6
	4.1 General	6
	4.1 General	
	4.1.1 Limitations	6
	4.1.1 Limitations	6 6
	4.1.1 Limitations	6 6
	4.1.1 Limitations	6 6 6
	4.1.1 Limitations	6 6 6
	4.1.1 Limitations	6 6 6 6
	4.1.1 Limitations	6 6 6 6
	4.1.1 Limitations	6 6 6 6
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities	6 6 6 6 6
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal	6 6 6 6 6 6
	4.1.1 Limitations	6 6 6 6 6 6 6
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items	6 6 6 6 6 6 7 7
	4.1.1 Limitations	6 66 66 66 66 77 77 77 77 77 77 77 7
	4.1.1 Limitations	6 66 66 66 66 77
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons	66 66 67 77 77 77 77 7
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons 4.1.17 Mechanical Equipment	66 66 67 77 77 77 77 7
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons 4.1.17 Mechanical Equipment 4.1.18 Stained Materials	66 66 67 7
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons 4.1.17 Mechanical Equipment 4.1.18 Stained Materials 4.1.19 Stressed Vegetation	6 6 6 6 6 7 7 7 7 7 7 7
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons 4.1.17 Mechanical Equipment 4.1.18 Stained Materials 4.1.19 Stressed Vegetation 4.1.20 Fill Materials	6 6 6 6 6 7 7 7 7 7 7 7 7 7 7
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons 4.1.17 Mechanical Equipment 4.1.18 Stained Materials 4.1.19 Stressed Vegetation 4.1.20 Fill Materials 4.1.21 Wastewater	66 66 67 77 77 77 77 7 7 7 7 7 7 7 88 8 8
	4.1.1 Limitations 4.1.2 Property Use 4.1.3 Hazardous Materials 4.1.4 Unidentified Substances 4.1.5 Storage Tanks and Storage Containers 4.1.6 Odours 4.1.7 Potable Water Supply/Wells 4.1.8 Utilities 4.1.9 Waste Handling and Disposal 4.1.10 Observations of Adjoining Properties 4.1.11 Topographic, Geologic and Hydrogeological Conditions 4.1.12 General Description of Structures 4.1.13 Special Attention Items 4.1.14 Heating and Cooling 4.1.15 Sewage Disposal 4.1.16 Drains, Sumps, Pits and Lagoons 4.1.17 Mechanical Equipment 4.1.18 Stained Materials 4.1.19 Stressed Vegetation 4.1.20 Fill Materials	66 66 66 67 77 77 77 77 77 77 77 78 78 88



5	INTERVIEWS	9
6	PCAS AND APECS	10
7	SUMMARY OF FINDINGS	11
8	CONCLUSIONS AND RECOMMENDATIONS	12
9	QUALIFICATIONS OF THE ASSESSORS	13
10	CLOSURE	14
11	REFERENCES	15

LIST OF APPENDICES

APPENDIX A	Figures and Concept Site Plan
APPENDIX B	Title Search and EcoLog ERIS Report

APPENDIX C Photographs of Site Features



LIST OF ACRONYMS

APEC – Area of Potential Environmental Concern

CSA – Canadian Standards Association

ESA - Environmental Site Assessment

FIP - Fire Insurance Plan

mASL - Metres Above Sea Level

MECP - Ontario Ministry of the Environment, Conservation, and Parks

OGS – Ontario Geological Survey

PCA - Potentially Contaminating Activity

TSSA - Technical Standards and Safety Authority



July 07, 2021 vi

1 INTRODUCTION

Geofirma Engineering Ltd. was retained by Mr. Neel Chadha, on behalf of 2602460 Ontario Inc. to conduct a Phase I Environmental Site Assessment (ESA) at 347 Franktown Road, Carleton Place, Ontario (the site). The site is approximately 3 hectares in size and is a wooded parcel of undeveloped land. The Phase I ESA was conducted on behalf of the potential purchaser in support of discussions with their financial institution to support the purchase.

The work was completed in accordance with the Canadian Standards Association (CSA) Standard "Z768-01 – Phase I Environmental Site Assessment" (November 2001, reaffirmed 2016). Approval to proceed with the Phase I ESA was provided by Neel Chadha on June 23, 2021.

The Phase I Environmental Site Assessment was conducted by Geofirma personnel Angela Garrison, and supervised by Glen Briscoe, P.Eng., PMP.

- Ms. Garrison is a Senior Environmental Technologist with 22 years' experience in the field of environmental site assessments.
- Glen Briscoe, P.Eng., PMP and Principal Engineer with Geofirma, is a QP_{ESA} in accordance with O.Reg. 153/04. Mr. Briscoe has over 20 years of specialized experience and expertise in environmental site assessments and is a registered Professional Engineer in the Province of Ontario.

1.1 Scope of Work, Methodology and Limitations

A Phase I ESA involves an assessment of the environmental liability of a site based on a review of reasonably ascertainable information from public records, a site inspection, and interviews, as appropriate. The assessment of the site consisted of a review of relevant available public records, and a site inspection, completed on July 1, 2021 by Geofirma personnel. The house and associated buildings are not part of the Phase I ESA site boundary as these buildings and lands are to be severed from the original parcel and are not part of the development plan.

This report and work were completed during the global COVID-19 pandemic and all cautionary precautions were strictly followed. Normally, trips to the National Archives of Canada and the National Air Photo Library would have been completed, however, these buildings are closed because of the pandemic and were not accessible. All historical information for the site was found through in-house and online sources, thereby limiting the amount of information that was gathered.



2 SITE DESCRIPTION

The site is approximately three hectares in size with a municipal address of 347 Franktown Road, Carleton Place, Ontario. For the purposes of this report, Franktown Road is considered to be located west of the site. Figure A.1, Appendix A, shows the location of the site and Figure A.2, Appendix A shows the layout of the site.

2.1 Physical Setting

Information on the physical setting of the site was obtained through a review of surficial geology, bedrock geology and topographical maps as well as through the site inspection.

Based on information provided in Google Earth, the elevation of the site is approximately 134 metres above sea level (mASL) across the site.

Surficial geology on the majority of the site is mapped as peat, mulch and marl organic deposits with the northeast and southwestern parts as Paleozoic bedrock (OGS, 2010). The Paleozoic geology is mapped as the Beekmantown Group, March Formation consisting of sandstone, dolomitic sandstone and dolostone (Armstrong and Dodge, 2007).

2.2 Occupant Description

The subject property is zoned residential lands. The subject site is currently undeveloped wooded lands.

The site is part of a larger parcel of land that includes a residential house, however the house and associated buildings and property is not part of the proposed development area and is not covered by this report.

2.3 Adjacent Properties

Franktown Road is located immediately west of the site. Lands surrounding the site include vacant undeveloped lands and residential lands to the north; commercial shopping centre and retail stores to the east; commercial retail stores, residential and a used auto sales yard to the south; and residential lands to the west beyond Franktown Road.

Immediately adjacent properties do not pose an environmental concern to the soil and groundwater conditions at the site.



3 RECORDS REVIEW

Historical land use was determined through a review of ownership history, aerial photographs, Fire Insurance Plans, City Directories, database reviews, and a file review for the site where available.

3.1 Ownership History

The legal description for the site is Part Lot 15, Concession 11 Beckwith, Part 1 26R3022 and Part 1 27R11422, Town of Carleton Place – PIN 05114-0022 (LT), 05114-0023 (LT).

The land known as PIN # 055114-0022 was purchased by the current owners, Julie Sadler and Steven Doucett in 2007.

The land known as PIN # 055114-0023 was purchased by the current owner, Julie Sadler in 2004.

A full title search was not completed for the site as the land appeared to be undeveloped and vacant from at least 2005, and historical ownership would not have added any important information for the site. A copy of the title search is provided in Appendix B.

3.2 Historical Aerial Photographs

Air photos prior to 2005 were unavailable during the COVID-19 pandemic at the National Air Photo Library. Air photos from 2005, 2010, 2016, 2018 and 2019 were reviewed online from Google Earth website. A more recent air photo from 2020/2021 was observed online from ESRI mapping software.

3.2.1 347 Franktown Road (the site)

The site was basically unchanged from 2005 through 2020/2021. The site has remained an undeveloped parcel of wooded land. No structures, surface water features or activity was observed on the site in any of the air photos reviewed.

3.2.2 Surrounding Lands

Lands surrounding the site in 2005 consisted mainly of undeveloped vacant, wooden lands to the north and east, residential to the west and residential and commercial to the south. Commercial lands to the east were constructed in 2009/2010.

3.3 Fire Insurance Plans and City Directories

3.3.1 Fire Insurance Plans and City Directories

Access to Fire Insurance Plans (FIP) and City Directories at local libraries was not possible during the COVID-19 pandemic.

3.4 Databases and Inventories

Environmental source information was compiled by EcoLog ERIS (2021) for the site on June 29, 2021 and included a 250-metre search radius from the approximate boundaries of the site. A total of 73 provincial and federal databases were searched for the site and surrounding area. The complete report



is included in Appendix B.

No entries were identified on the subject site. A total of 58 entries were identified within 250m of the site. Surrounding entries of potential environmental significance are outlined below:

- <u>355 Franktown Road, Unit 12</u> Beckwith Animal Hospital
 - Ontario Regulation 347 Waste Generators Summary pathological wastes, pharmaceuticals
 - WWIS monitoring well (s) installed on the site in 2019
- 400 Franktown Road Private Dwelling
 - INC Fuel oil leak in 2012 from an undetermined source
- <u>450 McNeely Avenue</u> Wal-Mart Canada Corp.
 - Ontario Regulation 347 Waste Generators Summary acid wastes, heavy metals, alkaline wastes, other metals, paint/pigment/coating residues, inorganic chemicals/sludges/ slurries/solids, waste compressed gases, halogenated pesticides and herbicides, organic chemicals, pharmaceuticals, pathological wastes
- 269 Franktown Road ACR Mechanical Services
 - Ontario Regulation 347 Waste Generators Summary petroleum distillates, waste oils and lubricants
- <u>10 Findlay Avenue</u> Ministry of Natural Resources, Conseil des Ucoles Catholiques du Centre-Est
 - Ontario Regulation 347 Waste Generators Summary acid waste, heavy metals, petroleum distillates, light fuels, halogenated pesticides, waste oils and lubricants, paint/pigment/coating residues

Based on the distances from the site and the nature of the businesses, none of the above-mentioned activities pose an environmental concern to the site. None of the other entries identified in the EcoLog ERIS report pose an environmental concern to the site.

Individual searches for Technical Standards and Safety Authority, Ministry of the Environment, Conservation and Parks waste disposal inventory and polychlorinated biphenyl inventory were not conducted as similar information was searched as part of the EcoLog ERIS database search.

3.5 File Review

A concept site plan for the Carleton Place retirement home, senior's apartment building, commercial plaza and townhouse proposed development was provided for the site, copy in Appendix A. The proposed development plan includes four phases of development as described below:

- Phase 1 Retirement Home Building: Approximately 1.2 hectares of the site is to be developed as institutional with a four storey above grade retirement home building with 59 independent retirement home units, 57 assisted care units and 36 memory care units. This development is to include a total of 44 parking spaces.
- Phase 2 Seniors Apartment Building: Approximately 0.7 hectares of the site is to be developed as residential with a four storey above grade apartment building with one underground level of parking and 70 senior apartments. This development is to include a total of 106 parking spaces.



- Phase 3 Commercial Plaza Building: Approximately 0.4 hectares of the site is to be developed as commercial with a one storey above grade commercial building with two separate commercial units. This development is to include a total of 29 parking spaces.
- Phase 4 Townhouse Development: Approximately 0.4 hectares of the site is to be developed as residential with a total of 18, two-storey, above grade townhouses with attached garages.



4 SITE INSPECTION

4.1 General

An inspection of the site was completed on July 1, 2021 by Angela Garrison of Geofirma. It was slightly overcast and 20°C at the time of the inspection. All areas of the site were accessible during the site inspection. Selected photographs collected during the Geofirma site inspection are provided in Appendix C.

The site consists of an undeveloped plot of heavily wooded land. There are no structures on the site.

4.1.1 Limitations

No limitations were encountered during the site inspection.

4.1.2 Property Use

The property is currently not in use.

4.1.3 Hazardous Materials

No hazardous materials were observed on the site during the Geofirma site inspection.

4.1.4 Unidentified Substances

No unidentified substances were observed on the site during the Geofirma site inspection.

4.1.5 Storage Tanks and Storage Containers

No storage tanks or storage containers were observed on the site during the Geofirma site inspection.

4.1.6 Odours

No odours were observed on the site during the Geofirma site inspection.

4.1.7 Potable Water Supply/Wells

Potable water is not currently supplied to the site.

4.1.8 Utilities

Utilities are not currently supplied to the site.

4.1.9 Waste Handling and Disposal

Waste handling and disposal are not currently supplied to the site.

A small amount of surficial wood, metal and glass debris was observed along the fence line between the property and the adjacent commercial land to the south. These materials do not pose an environmental concern to the site.



4.1.10 Observations of Adjoining Properties

A residential property is part of the larger parcel of land; however, this portion of the property is not part of the development plan and therefore not part of this report.

Lands across Franktown Road to the west consist of established residential lands. Lands to the immediate east consist of heavily wooded areas and a commercial development. Lands to the immediate south of the site include a commercial strip mall building and a used automobile parts business.

None of the immediately surrounding properties pose an environmental concern to the site.

4.1.11 <u>Topographic, Geologic and Hydrogeological Conditions</u>

The site is relatively flat across the site and no standing water or surface water was observed on the site.

Based on topography surface water run-off would be to ditches along the nearby roads and deep groundwater would likely flow generally north towards the Mississippi River which is located approximately 1.5 km northwest from the site.

4.1.12 General Description of Structures

No structures were located on the site at the time of the Geofirma site inspection.

4.1.13 Special Attention Items

No designated substances or special attention items were observed or noted on the site during the Geofirma site inspection.

4.1.14 Heating and Cooling

Heating and cooling are not provided to the site.

4.1.15 Sewage Disposal

Sewage disposal is not provided to the site.

4.1.16 <u>Drains, Sumps, Pits and Lagoons</u>

No drains, sumps, pits or lagoons were observed on the site during the Geofirma site inspection.

4.1.17 Mechanical Equipment

Mechanical equipment was not observed on the site during the Geofirma site inspection.

4.1.18 Stained Materials

No stains were observed on the site at the time of the Geofirma site inspection.



4.1.19 Stressed Vegetation

No stressed vegetation was observed on the site during the Geofirma site inspection.

4.1.20 Fill Materials

Fill materials were not observed on the site during the Geofirma site inspection.

4.1.21 Wastewater

Wastewater was not observed on the site at the time of the Geofirma site inspection.

4.1.22 <u>Watercourses, Ditches or Standing Water</u>

Watercourses, ditches and standing water are not present on the site. Ditches are located along nearby roads.

4.1.23 Roads, Parking, Facilities and Rights of Way

There were no roads, parking or right of ways observed on the site at the time of the Geofirma site inspection.



5 INTERVIEWS

Mr. Neel Chadha, the potential owner, was interviewed on July 6, 2021 with respect to site conditions.

The site is a wooded, undeveloped parcel of land. The house and associated out buildings part of the original parcel of land are not included in the transaction and development plan as they will be severed from the original parcel.

No environmental concerns were raised for the site.



6 PCAS AND APECS

The area surrounding 347 Franktown Road is a mixture of residential, and commercial use.

No Potentially Contaminating Activities (PCAs) were identified within 250 metres of the site.

No Areas of Potential Environmental Concerns (APECs) were identified on the subject site and therefore no Phase II ESA investigations are necessary at this time.



7 SUMMARY OF FINDINGS

Based on the information obtained during the Phase I ESA, the following observations are made for the site (347 Franktown Road, Carleton Place, ON):

- The site is approximately three hectares with a municipal address of 347 Franktown Road, Carleton Place, Ontario.
- The site is a wooded, undeveloped parcel of land with no structures, no utilities and no surface water features.
- Lands surrounding the site include a mixture of residential lands, vacant lands and commercial retail lands.
- Database searches revealed a few waste generators within 250 metres of the site, which included an animal hospital, a school, Wal-Mart and a mechanical service. None of these database entries pose an environmental concern to the site based on their distances and small amounts of wastes.
- No potentially contaminating activities were identified within 250m of the subject site.
- No Areas of Potential Environmental Concern (APECs) were identified on the subject site.



8 CONCLUSIONS AND RECOMMENDATIONS

Historical and current uses of the site do not pose environmental concerns to the soil and groundwater conditions at the site.

A Phase Two Environmental Site Assessment is not considered necessary at this time.



9 QUALIFICATIONS OF THE ASSESSORS

The Phase I ESA was completed by Angela Garrison and senior technical review and approval was completed by Glen Briscoe. Qualifications for these Geofirma staff are listed below.

Angela Garrison is a senior Environmental Technologist and GIS Specialist with Geofirma Engineering Ltd. Ms. Garrison has 22 years' experience in completion of hundreds of Phase I ESAs and Designated Substances Audits for residential, commercial and industrial properties for private and government clients. She has completed Phase I ESAs to meet current CSA Z768-01 requirements and O.Reg. 153/04 requirements. She graduated from Algonquin College in 1997 and has been employed with Geofirma Engineering Ltd since graduation. She has also completed professional training courses on asbestos control in buildings and industry.

Glen Briscoe, P.Eng., PMP and Principal Engineer with Geofirma, is a QP_{ESA} in accordance with O.Reg. 153/04. Mr. Briscoe has over 20 years of specialized experience and expertise in environmental site assessments. Mr. Briscoe has been working in consulting as an environmental engineer with Geofirma since 2001. He has supervised the completion of hundreds of Phase I ESAs and Designated Substances Audits for residential, commercial and industrial properties for private and government clients. Mr. Briscoe has completed Phase I ESAs to meet current CSA Z768-01 requirements and O.Reg. 153/04 requirements and is a registered Professional Engineer in the Province of Ontario.



10 CLOSURE

This report has been prepared for the exclusive use of 2602460 Ontario Inc. using a methodology for conducting a Phase I Environmental Site Assessment that is acceptable within the profession. It should be noted that results of an investigation of this type should in no way be construed as a warranty that the site is free from any and all contamination from past or current practices.

Geofirma Engineering Ltd. has exercised professional judgment in collecting and analyzing the information and in formulating recommendations based on the results of the study. The mandate at Geofirma is to perform the given tasks within guidelines prescribed by the client and with the quality and due diligence expected within the profession. No other warranty or representation expressed or implied, as to the accuracy of the information or recommendations is included or intended in this report.

Geofirma Engineering Ltd. hereby disclaims any liability or responsibility to any person or party, other than the party to whom this report is addressed, for any loss, damage, expense, fines or penalties which may arise or result from the use of any information or recommendations contained in this report by any other party. Any use of this report constitutes acceptance of the limits of Geofirma's liability. Geofirma's liability extends only to its client and not to other parties who may obtain this report.

Respectfully submitted,

Geofirma Engineering Ltd.

Angela Garrison

Environmental Technologist

Glen Briscoe, P. Eng., PMP

Principal



11 REFERENCES

Armstrong, D.K. and Dodge, J.E.P. 2007. Paleozoic geology of southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 219.

Brownfields Environmental Site Registry:

http://www.ene.gov.on.ca/environment/en/subject/brownfields/STDPROD_075742.html

Canadian Standards Association (CSA), 2001 re-affirmed 2016. Phase I Environmental Site Assessment (Z768-01).

EcoLog ERIS Report, 2021. 347 Franktown Road, Carleton Place, Ontario, June 29.

Google Earth: website.

Natural Resources Canada, Geomatics Canada, 2004. Geoscape Ottawa-Gatineau, Living with Our Geological Landscape

Ontario Geological Survey (OGS) 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128-REV. Published 2010. 1:50,000.

Ontario Ministry of the Environment (MOE), 2009. Environmental Protection Act. O. Reg. 511/09.

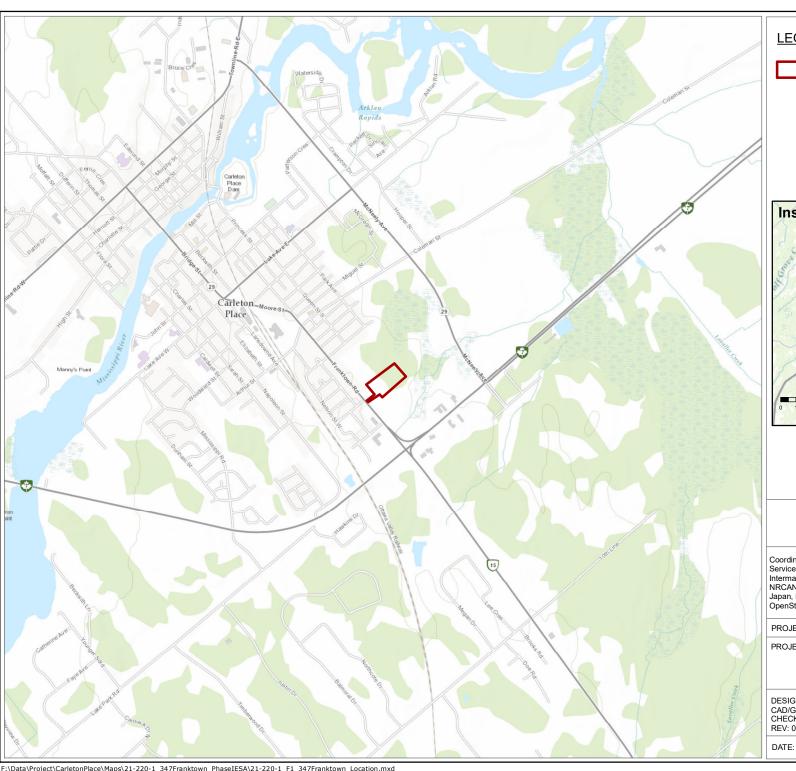
Ontario Ministry of the Environment (MOE), 1995. Ontario Inventory of PCB Storage Sites, April.

Peter Mansfield, Architect, 2021. Carleton Place Retirement Home, Seniors Apartment Building, Commercial Plaza & Townhouse Development, 347 Franktown Road, Carleton Place, ON, May 18.



APPENDIX A

Figures and Concept Site Plan



LEGEND

347 Franktown Road Property Boundary

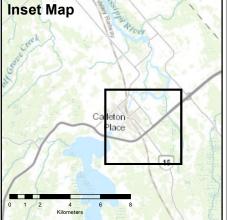
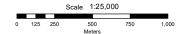


Figure A.1 **Site Location**



Coordinate System: NAD 1983 UTM Zone 18N Service Layer Credits: MNR, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

PROJECT No. 21-220-1

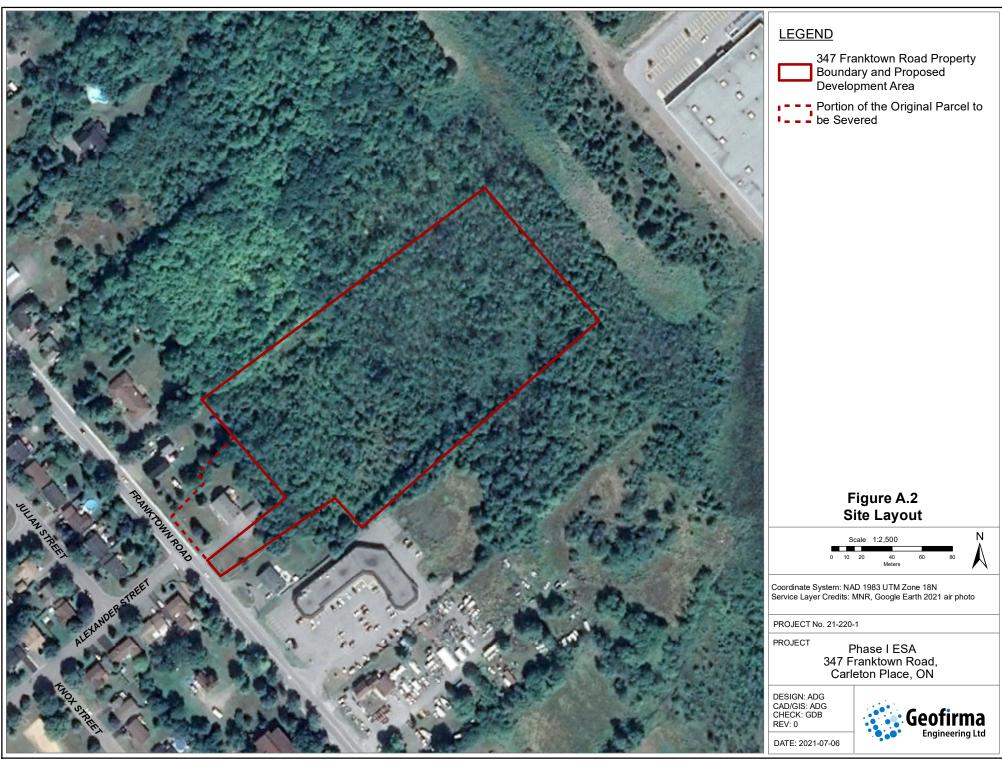
PROJECT

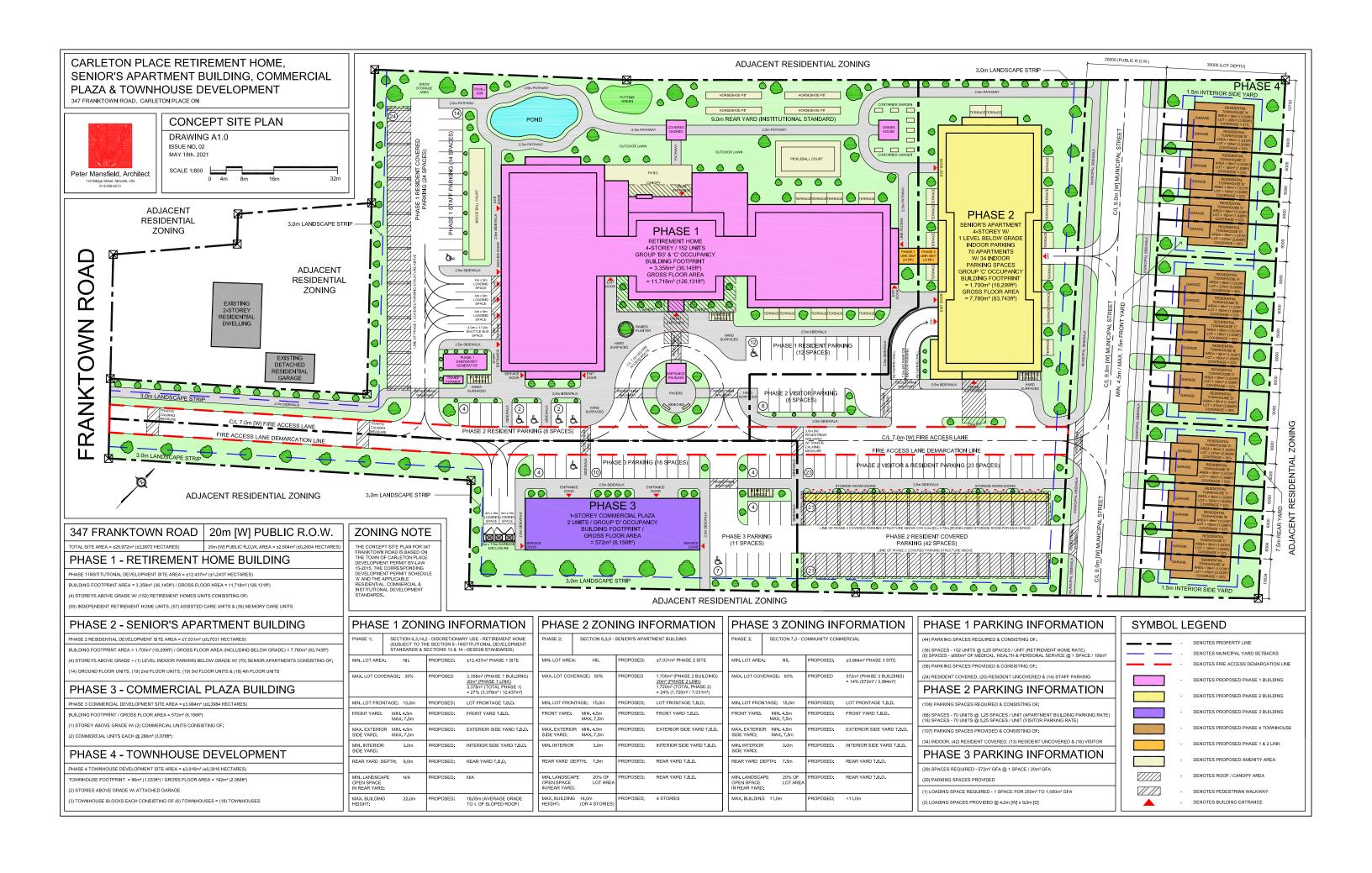
Phase I ESA 347 Franktown Road, Carleton Place, ON

DESIGN: ADG CAD/GIS: ADG CHECK: GDB REV: 0

DATE: 2021-07-06







APPENDIX B

Title Search and EcoLog ERIS Report



LAND
REGISTRY
OFFICE #27

05114-0022 (LT)

PAGE 1 OF 1
PREPARED FOR GDB
ON 2021/07/07 AT 13:22:17

PIN CREATION DATE:

1999/11/08

ONLAND

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

PROPERTY DESCRIPTION:

PT LT 15 CON 11 BECKWITH PT 2, 26R3022; TOWN OF CARLETON PLACE

PROPERTY REMARKS:

ESTATE/QUALIFIER: RECENTLY:

FEE SIMPLE FIRST CONVERSION FROM BOOK

LT CONVERSION QUALIFIED

OWNERS' NAMES CAPACITY SHARE

SADLER, JULIE CATHLEEN JTEN
DOUCETT, STEVEN GEORGE JTEN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIV	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATIO	ON DATE" OF 1999/11/08 ON THIS PIN		
WAS REPL	ACED WITH THE	"PIN CREATION DATE"	OF 1999/11/08			
** PRINTOU	I INCLUDES ALI	L DOCUMENT TYPES (DEI	LETED INSTRUMENTS N	OT INCLUDED) **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE 1	LAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TITE	LES ACT, EXCEPT PAR	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	LD, BUT FOR THE LAND	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTIO	ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF	ONVERSION TO	LAND TITLES: 1999/11	1/08 **			
RN26937	1969/10/06	BYLAW				С
26R3022	1990/08/22	PLAN REFERENCE				С
075 4707	1000/00/00					
27R4727	1990/08/28	PLAN REFERENCE				C
LC66160	2007/10/05	TRANSFER		AL SHUMAILAN, AYED EID ALTARKEET, IQBAL	SADLER, JULIE CATHLEEN DOUCETT, STEVEN GEORGE	С
RE	MARKS: PLANNI	NG ACT STATEMENTS		ALIANNEL, IQUAL	DOUCEIT, SIEVEN GEORGE	
LC121229	2012/04/19	CHARGE	\$485,000	DOUCETT, STEVEN GEORGE	ROYAL BANK OF CANADA	С
				SADLER, JULIE CATHLEEN		
27R11422	2020/03/19	PLAN REFERENCE				С



REGISTRY
OFFICE #27

05114-0023 (LT)

PAGE 1 OF 1
PREPARED FOR GDB
ON 2021/07/07 AT 13:23:41

ONLAND

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

PROPERTY DESCRIPTION:

PT LT 15 CON 11 BECKWITH PT 1, 26R3022; TOWN OF CARLETON PLACE

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED

SADLER, JULIE CATHLEEN

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE: 1999/11/08

OWNERS' NAMES

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

BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATIO	ON DATE" OF 1999/11/08 ON THIS PIN		
WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1999/11/08			
** PRINTOUT	INCLUDES AL	L DOCUMENT TYPES (DE	LETED INSTRUMENTS NO	OT INCLUDED) **		
**SUBJECT,	ON FIRST REG.	STRATION UNDER THE	LAND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TITE	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS O	F ANY PERSON WHO WOUL	LD, BUT FOR THE LAND	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ENGTH OF ADVERSE POS:	SESSION, PRESCRIPTION	DN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	V 70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1999/11	1/08 **			
RN26937	1969/10/06	BYLAW				C
26R3022	1990/08/22	PLAN REFERENCE				C
27R4727	1990/08/28	PLAN REFERENCE				С
LC23912	2004/09/24			LAND REGISTRAR		С
REI	MARKS: ADDING	RS153202				
LC24101	2004/09/29	TRANSFER	\$50,000	HAMILTON, A. JOAN	SADLER, JULIE CATHLEEN	С



Project Property: 347 Franktown Road

347 Franktown Road

Carleton Place ON

Project No: 212201-001

Report Type: Quote - Custom-Build Your Own Report

Order No: 21062300136

Requested by: Geofirma Engineering

Date Completed: June 29, 2021

Table of Contents

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	12
Map	19
Aerial	20
Topographic Map	
Detail Report	22
Unplottable Summary	65
Unplottable Report	66
Appendix: Database Descriptions	77
Definitions	86

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.

Executive Summary

_			
Prc	nart	v Into	rmation:
, , ,	<i>,</i> DCI L	<i>, ,,,,</i>	nnauvn.

Project Property: 347 Franktown Road

347 Franktown Road Carleton Place ON

Order No: 21062300136

Project No: 212201-001

Order Information:

Order No: 21062300136
Date Requested: June 23, 2021
Requested by: Geofirma Engineering

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	4	4
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	3	3
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	36	36
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	1	1
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	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	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	3	3
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Υ	0	3	3
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	7	7
	·	Total:	0	58	58

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	WWIS		ON <i>Well ID</i> : 3500579	WSW/21.9	1.00	22
<u>2</u>	BORE		ON	WSW/21.9	1.00	<u>24</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	355 FRANKTOWN ROAD, #12 CARLETON PLACE ON K7C 4M6	SSW/25.8	1.00	<u>25</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	355 FRANKTOWN ROAD, UNIT 12 CARLETON PLACE ON K7C 4M6	SSW/25.8	1.00	<u>26</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	SSW/25.8	1.00	<u>26</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	SSW/25.8	1.00	<u>26</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	SSW/25.8	1.00	<u>26</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	SSW/25.8	1.00	<u>27</u>
<u>3</u> .	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	SSW/25.8	1.00	<u>27</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	SSW/25.8	1.00	<u>27</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	SSW/25.8	1.00	<u>28</u>
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	SSW/25.8	1.00	<u>28</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	GEN	BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	SSW/25.8	1.00	<u>28</u>
<u>4</u>	EHS		355 franktown Carleton Place ON K7C 4M6	SSW/54.8	1.00	<u>29</u>
<u>5</u>	wwis		ON <i>Well ID:</i> 7204976	SW/59.2	1.69	<u>29</u>
<u>6</u>	wwis		355 FRANKTOWN ROAD lot 15 con 11 CARLETON Place ON Well ID: 7350081	SSE/64.8	1.00	<u>30</u>
<u>7</u>	wwis		lot 14 con 11 ON Well ID: 3500496	SW/70.4	3.05	<u>33</u>
<u>8</u>	EHS		400 Franktown Rd Carleton Place ON K7C2N5	SW/71.2	3.05	<u>36</u>
<u>9</u>	INC		400 FRANKTOWN ROAD, CARLETON PLACE ON	SW/71.2	3.05	<u>36</u>
10	wwis		ON	S/79.0	1.00	<u>37</u>
<u>11</u>	BORE		<i>Well ID:</i> 3502554 ON	S/79.0	1.00	<u>40</u>
<u>12</u>	BORE		ON	S/108.3	1.00	<u>41</u>
<u>13</u>	wwis		ON	S/108.3	1.00	42
<u>14</u>	EHS		Well ID: 3500575 450 McNeely Avenue CARLETON PLACE ON K7C 0A6	ENE/139.7	-2.00	<u>45</u>
<u>14</u>	PES	WAL-MART CANADA CORP.	450 MCNEELY AVE. CARLETON PLACE ON K7C 0A6	ENE/139.7	-2.00	<u>45</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	GEN	Wal-Mart Canada Corp.	450 McNeely Avenue Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>45</u>
<u>14</u>	PES	WAL-MART CANADA CORP #1075	450 MCNEELY AVE. CARLETON PLACE ON K7C0A6	ENE/139.7	-2.00	<u>46</u>
<u>14</u>	SPL	Parson Refrigeration (1985) Ltd.	450 McNeely Ave Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>46</u>
<u>14</u>	GEN	Wal-Mart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	ENE/139.7	-2.00	<u>47</u>
<u>14</u>	GEN	Wal-Mart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	ENE/139.7	-2.00	<u>47</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	ENE/139.7	-2.00	<u>48</u>
14	PES	WAL-MART CANADA CORP #1075	450 MCNEELY AVE CARLETON PLACE ON K7C0A6	ENE/139.7	-2.00	<u>48</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>49</u>
<u>14</u>	SPL	Wal-mart	450 McNeely Ave Carleton Place ON	ENE/139.7	-2.00	<u>49</u>
<u>14</u>	SPL	Walmart Canada Corp.	450 McNealey Ave Carleton Place ON	ENE/139.7	-2.00	<u>50</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	ENE/139.7	-2.00	<u>50</u>
14	EASR	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	450 MCNEELY AVE CARLETON PLACE ON K7C 0A6	ENE/139.7	-2.00	<u>51</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>51</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>52</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>52</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>53</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>54</u>
<u>14</u>	GEN	Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	ENE/139.7	-2.00	<u>54</u>
<u>15</u>	GEN	ACR MECHANICAL SERVICES	269 FRANKTOWN ROAD CARLETON PLACE ON K7C 2N6	WNW/224.4	3.00	<u>55</u>
<u>16</u>	WWIS		ON <i>Well ID</i> : 3500563	WNW/233.5	2.99	<u>56</u>
<u>17</u>	BORE		ON	WNW/233.6	2.99	<u>58</u>
<u>18</u>	GEN	MINISTRY OF NATURAL RESOURCES	10 FINDLAY AVE. CARLETON PLACE ON K7C 3Z6	S/235.9	1.69	<u>59</u>
<u>18</u>	GEN	MINISTRY OF NATURAL RESOURCES 27-303	10 FINDLAY AVENUE CARLETON PLACE ON K7C 3Z6	S/235.9	1.69	<u>59</u>
<u>18</u>	GEN	MINISTRY OF NATURAL RESOURCES	10 FINDLAY AVENUE CARLETON PLACE ON K7C 3Z6	S/235.9	1.69	<u>60</u>
<u>18</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>60</u>
<u>18</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>18</u>	GEN	Conseil des Ucoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON	S/235.9	1.69	<u>61</u>
<u>18</u>	GEN	Conseil des ecoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>61</u>
<u>18</u>	GEN	Conseil des ecoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>61</u>
<u>18</u>	GEN	Conseil des ecoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>62</u>
<u>18</u>	GEN	Conseil des ecoles catholiques du Centre-Est CECCE	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>62</u>
<u>18</u>	GEN	Conseil des ecoles catholiques du Centre-Est CECCE	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>63</u>
18	GEN	Conseil des ecoles catholiques du Centre-Est CECCE	10, avenue Findaly Carleton Place ON K7C 4K1	S/235.9	1.69	<u>63</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>		<u>Map Key</u>
	ON	21.9	<u>2</u>
	ON	79.0	<u>11</u>
	ON	108.3	<u>12</u>
	ON	233.6	<u>17</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-May 31, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	450 MCNEELY AVE CARLETON PLACE ON K7C 0A6	139.7	<u>14</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 3 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	355 franktown	54.8	<u>4</u>

Site	<u>Address</u>	Distance (m)	Map Key
	400 Franktown Rd Carleton Place ON K7C2N5	71.2	<u>8</u>
	450 McNeely Avenue CARLETON PLACE ON K7C 0A6	139.7	<u>14</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 36 GEN site(s) within approximately 0.25 kilometers of the project property.

Site BECKWITH ANIMAL HOSPITAL	Address #12, 355 Franktown Road Carleton Place ON K7C 4M6	Distance (m) 25.8	Map Key 3
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	25.8	3
BECKWITH ANIMAL HOSPITAL	355 FRANKTOWN ROAD, #12 CARLETON PLACE ON K7C 4M6	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	355 FRANKTOWN ROAD, UNIT 12 CARLETON PLACE ON K7C 4M6	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	25.8	<u>3</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON K7C 4M6	25.8	<u>3</u>
BECKWITH ANIMAL HOSPITAL	#12, 355 Franktown Road Carleton Place ON	25.8	<u>3</u>
Wal-Mart Canada Corp.	450 McNeely Avenue Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	139.7	<u>14</u>

Site	<u>Address</u>	Distance (m)	Map Key
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON K7C 0A6	139.7	<u>14</u>
Walmart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	139.7	<u>14</u>
Wal-Mart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	139.7	<u>14</u>
Wal-Mart Canada Corp.	450 McNeely Avenue #1075 Carleton Place ON	139.7	<u>14</u>
ACR MECHANICAL SERVICES	269 FRANKTOWN ROAD CARLETON PLACE ON K7C 2N6	224.4	<u>15</u>
MINISTRY OF NATURAL RESOURCES 27-303	10 FINDLAY AVENUE CARLETON PLACE ON K7C 3Z6	235.9	<u>18</u>
Conseil des ecoles catholiques du Centre-Est CECCE	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>
MINISTRY OF NATURAL RESOURCES	10 FINDLAY AVE. CARLETON PLACE ON K7C 3Z6	235.9	<u>18</u>
MINISTRY OF NATURAL RESOURCES	10 FINDLAY AVENUE CARLETON PLACE ON K7C 3Z6	235.9	<u>18</u>
Conseil des Ucoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>
Conseil des Ucoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>

<u>Site</u>	Address	Distance (m)	Map Key
Conseil des Ucoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON	235.9	<u>18</u>
Conseil des ecoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>
Conseil des ecoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>
Conseil des ecoles catholiques du Centre-Est	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>
Conseil des ecoles catholiques du Centre-Est CECCE	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>
Conseil des ecoles catholiques du Centre-Est CECCE	10, avenue Findaly Carleton Place ON K7C 4K1	235.9	<u>18</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Jul 31, 2020 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	400 FRANKTOWN ROAD, CARLETON PLACE ON	71.2	<u>9</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011-May 31, 2021 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
WAL-MART CANADA CORP #1075	450 MCNEELY AVE CARLETON PLACE ON K7C0A6	139.7	<u>14</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
WAL-MART CANADA CORP.	450 MCNEELY AVE. CARLETON PLACE ON K7C 0A6	139.7	<u>14</u>
WAL-MART CANADA CORP #1075	450 MCNEELY AVE. CARLETON PLACE ON K7C0A6	139.7	<u>14</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
Wal-mart	450 McNeely Ave Carleton Place ON	139.7	<u>14</u>
Walmart Canada Corp.	450 McNealey Ave Carleton Place ON	139.7	14
Parson Refrigeration (1985) Ltd.	450 McNeely Ave Carleton Place ON K7C 0A6	139.7	<u>14</u>

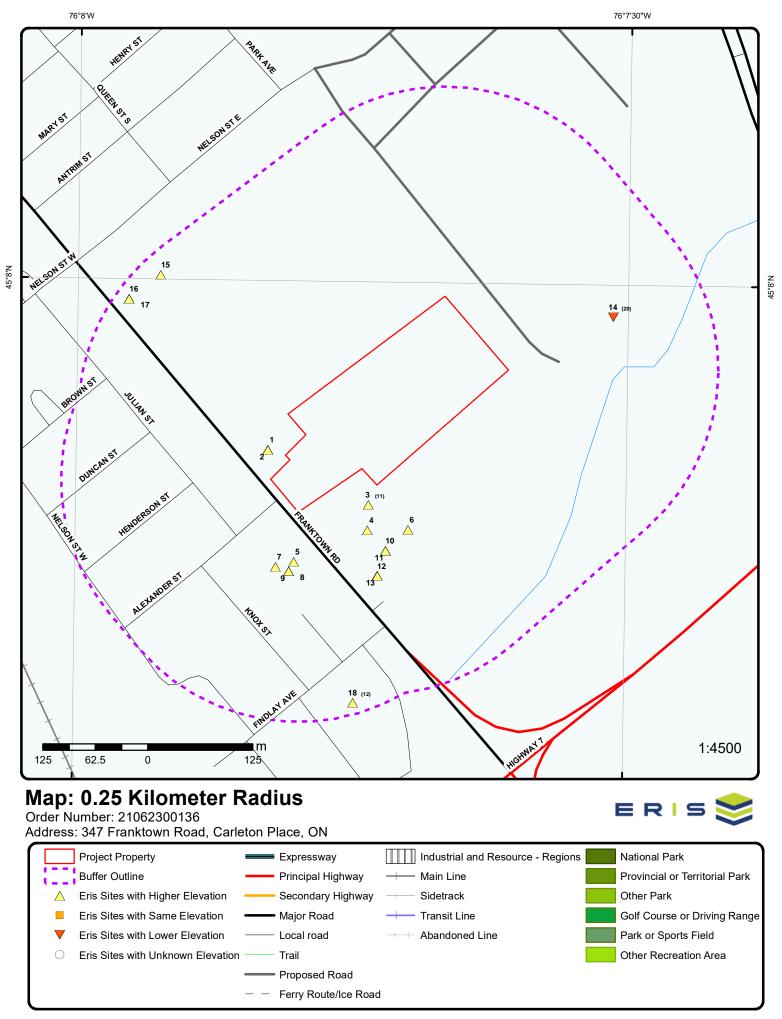
WWIS - Water Well Information System

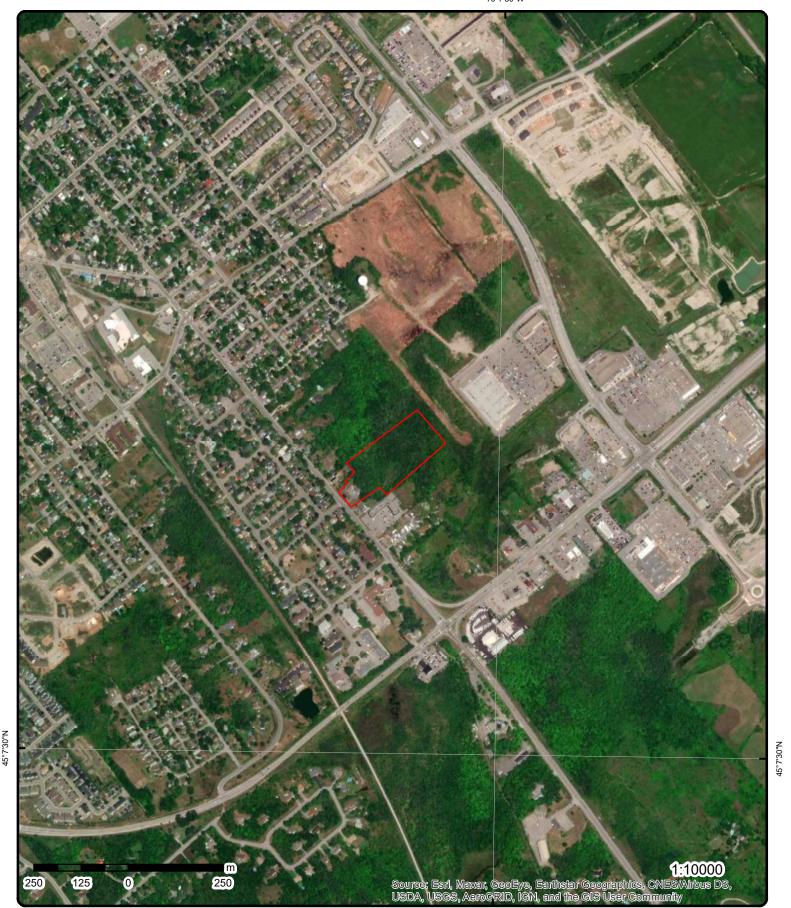
A search of the WWIS database, dated Apr 30, 2021 has found that there are 7 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	<u>Map Key</u>
	ON	21.9	1
	Well ID: 3500579		
	ON Well ID: 7204976	59.2	<u>5</u>
	355 FRANKTOWN ROAD lot 15 con 11 CARLETON Place ON Well ID: 7350081	64.8	<u>6</u>

Site	
------	--

<u>Address</u>	Distance (m)	Map Key
lot 14 con 11 ON	70.4	<u>7</u>
Well ID: 3500496		
ON	79.0	<u>10</u>
Well ID: 3502554		
ON	108.3	<u>13</u>
Well ID: 3500575		
ON	233.5	<u>16</u>
Well ID: 3500563		

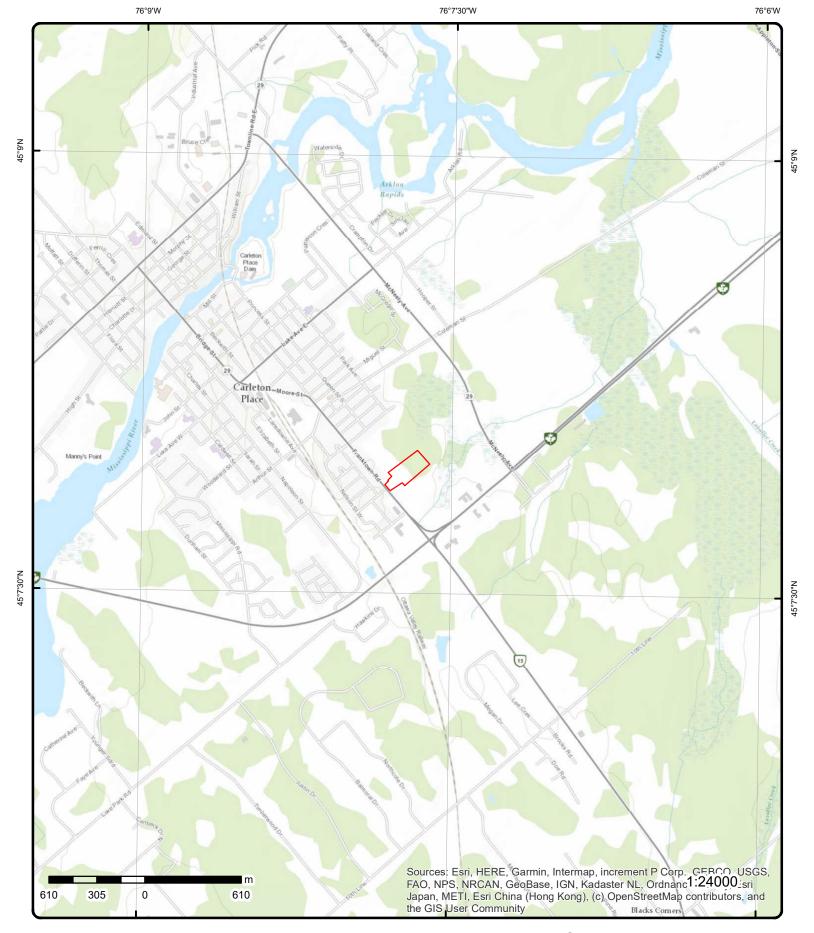




Aerial Year: 2018 Order Number: 21062300136

Address: 347 Franktown Road, Carleton Place, ON

ERIS 📚



Topographic Map

Address: 347 Franktown Road, ON

Source: ESRI World Topographic Map

Order Number: 21062300136



Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		WSW/21.9	134.9 / 1.00	ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	er Use: Ise: Ise: Ise: Ise: Ise: Ise: Ise: I	3500579 Domestic 0 Water Sup	ply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 1/8/1963 True 3503 1 LANARK CARLETON PLACE TOWN	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/350\3500579.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1962/12/17

 Year Completed:
 1962

 Depth (m):
 24.384

 Latitude:
 45.1315175142212

 Longitude:
 -76.1304109407874

 Path:
 350\3500579.pdf

Bore Hole Information

 Bore Hole ID:
 10201446
 Elevation:
 136.168792

 DP2BR:
 11.00
 Elevrc:

Spatial Status: Zone: 18

 Code OB:
 r
 East83:
 411110.40

 Code OB Desc:
 Bedrock
 North83:
 4998182.00

Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 17-Dec-1962 00:00:00 **UTMRC Desc:** margin of error : 100 m - 300 m

Order No: 21062300136

Remarks: Location Method: p5
Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931638605 Formation ID:

Layer:

Color: General Color:

Mat1: 09

MEDIUM SAND Most Common Material:

Mat2: 12

Mat2 Desc: **STONES**

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 11.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931638606

Layer:

Color:

General Color:

18 Mat1:

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 11.0 Formation End Depth: 80.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 963500579 **Method Construction Code:**

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

10750016 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

930339979 Casing ID:

Layer: 1 Material: STEEL Open Hole or Material:

Depth From:

Depth To: 14 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Casing ID: 930339980 Layer: 2 Material: **OPEN HOLE** Open Hole or Material: Depth From: 80 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing 993500579 Pump Test ID: Pump Set At: Static Level: 18.0 Final Level After Pumping: 35.0 60.0 Recommended Pump Depth: Pumping Rate: 10.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: **Pumping Test Method:** 0 **Pumping Duration HR:** Pumping Duration MIN: 40 Flowing: No Water Details Water ID: 933659331 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 65.0 Water Found Depth UOM: ft 2 1 of 1 WSW/21.9 134.9 / 1.00 **BORE** ON Borehole ID: 608456 Inclin FLG: No OGF ID: 215510166 SP Status: Initial Entry Surv Elev: Status: No Type: Borehole Piezometer: No Primary Name: Use: Completion Date: DEC-1962 Municipality: Static Water Level: Lot: Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.131518 Total Depth m: 24.4 Longitude DD: -76.130411

UTM Zone:

Easting:

Northing:

Accuracy:

Location Accuracy:

18

411110

4998182

Not Applicable

Order No: 21062300136

Ground Surface

136

136

Depth Ref:

Depth Elev:

Drill Method:

Concession: Location D: Survey D: Comments:

Orig Ground Elev m:

DEM Ground Elev m:

Elev Reliabil Note:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group:

Geologic Period: Depositional Gen:

Non Geo Mat Type:

Geologic Formation:

Borehole Geology Stratum

Geology Stratum ID: 218380916

Top Depth: 0
Bottom Depth: 3.4
Material Color:

Material 1: Sand
Material 2: Stones
Material 3:

Material 4:

Gsc Material Description:

Stratum Description: SAND, STONES.

Geology Stratum ID: 218380917
Top Depth: 3.4
Bottom Depth: 24.4
Material Color: Brown
Material 1: Sandstone
Material 2:

Material 3: Material 4: Gsc Material Descr

Gsc Material Description:

Stratum Description: SANDSTONE. 00065STONE. 00079. SANDSTONE. BROWN. SANDSTONE. WHITE. SANDSTONE **Note:

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

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Confidence:Horizontal:NAD27Observatio:Verticalda:Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA1.txt RecordID: 00964 NTS_Sheet:

Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

3 1 of 11 SSW/25.8 134.9 / 1.00 BECKWITH ANIMAL HOSPITAL GEN 355 FRANKTOWN ROAD, #12

Order No: 21062300136

CARLETON PLACE ON K7C 4M6

 Generator No:
 ON2281200
 PO Box No:

 Status:
 Country:

Status: Country:
Approval Years: 97,98,99 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 0211

SIC Description: VETERINARY SERVICE

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Numbe Record			Site	DB
3	2 of 11	SSW/25.8	134.9 / 1.00	BECKWITH ANIMAL HOSPITAL 355 FRANKTOWN ROAD, UNIT 12 CARLETON PLACE ON K7C 4M6	GEN
Generator N	Vo:	ON2281200		PO Box No:	
Status:		00,01		Country: Choice of Contact:	
Approval You Contam. Fa		00,01		Co Admin:	
MHSW Faci		0044		Phone No Admin:	
SIC Code: SIC Descrip	otion:	0211			
<u>Detail(s)</u>					
Waste Class Waste Class		312 PATHOLO	GICAL WASTES		
<u>3</u>	3 of 11	SSW/25.8	134.9 / 1.00	BECKWITH ANIMAL HOSPITAL #12, 355 Franktown Road Carleton Place ON K7C 4M6	GEN
Generator N	Vo:	ON2281200		PO Box No:	
Status: Approval Yo	ears.	02,03,04,05,06,07,08		Country: Choice of Contact:	
Contam. Fa	cility:	02,00,04,00,00,01,00		Co Admin:	
MHSW Faci SIC Code:	lity:			Phone No Admin:	
SIC Descrip	otion:				
<u>Detail(s)</u>					
Waste Class Waste Class		261 PHARMAC	EUTICALS		
Waste Clas Waste Clas		312 PATHOLO	GICAL WASTES		
<u>3</u>	4 of 11	SSW/25.8	134.9 / 1.00	BECKWITH ANIMAL HOSPITAL #12, 355 Franktown Road Carleton Place ON	GEN
Generator N	Vo:	ON2281200		PO Box No:	
Status: Approval Yo		2009		Country: Choice of Contact:	
Contam. Fa MHSW Faci				Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	otion:	541940 Veterinary	Services		
<u>Detail(s)</u>					
Waste Clas Waste Clas		261 PHARMAC	EUTICALS		
Waste Clas Waste Clas		312 PATHOLO	GICAL WASTES		
3	5 of 11	SSW/25.8	134.9 / 1.00	BECKWITH ANIMAL HOSPITAL #12, 355 Franktown Road Carleton Place ON	GEN

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) ON2281200 Generator No: PO Box No: Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 541940 SIC Code: SIC Description: Veterinary Services Detail(s) 261 Waste Class: Waste Class Desc: **PHARMACEUTICALS** Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 3 6 of 11 SSW/25.8 134.9 / 1.00 BECKWITH ANIMAL HOSPITAL **GEN** #12, 355 Franktown Road Carleton Place ON Generator No: ON2281200 PO Box No: Status: Country: Choice of Contact: Approval Years: 2011 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 541940 SIC Description: **Veterinary Services** Detail(s) Waste Class: Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 **PHARMACEUTICALS** Waste Class Desc: **BECKWITH ANIMAL HOSPITAL** 7 of 11 SSW/25.8 134.9 / 1.00 3 **GEN** #12, 355 Franktown Road Carleton Place ON K7C 4M6 ON2281200 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 2012 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

8 of 11 SSW/25.8 134.9 / 1.00 **BECKWITH ANIMAL HOSPITAL** 3

#12, 355 Franktown Road

GEN

Order No: 21062300136

Carleton Place ON

ON2281200 Generator No: PO Box No:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 541940 **VETERINARY SERVICES** SIC Description: Detail(s) Waste Class: **PHARMACEUTICALS** Waste Class Desc: Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 3 9 of 11 SSW/25.8 134.9 / 1.00 **BECKWITH ANIMAL HOSPITAL GEN** #12, 355 Franktown Road Carleton Place ON K7C 4M6 ON2281200 PO Box No: Generator No: Country: Status: Canada Approval Years: 2016 Choice of Contact: CO_ADMIN Beverley Ashdown No Contam. Facility: Co Admin: MHSW Facility: (613)257-3366 Ext. No Phone No Admin: 541940 SIC Code: SIC Description: **VETERINARY SERVICES** Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 **PHARMACEUTICALS** Waste Class Desc: 3 10 of 11 SSW/25.8 134.9 / 1.00 BECKWITH ANIMAL HOSPITAL **GEN** #12, 355 Franktown Road Carleton Place ON K7C 4M6 Generator No: ON2281200 PO Box No: Status: Country: Canada Approval Years: 2015 Choice of Contact: CO_ADMIN No Beverley Ashdown Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: (613)257-3366 Ext. SIC Code: 541940 SIC Description: **VETERINARY SERVICES** Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** 11 of 11 134.9 / 1.00 **BECKWITH ANIMAL HOSPITAL** 3 SSW/25.8 **GEN**

#12, 355 Franktown Road Carleton Place ON K7C 4M6

Canada

Order No: 21062300136

Generator No:ON2281200PO Box No:Status:Country:

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

Choice of Contact:

Phone No Admin:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Co Admin:

2014 Approval Years: Contam. Facility: No MHSW Facility: No

541940 SIC Code:

SIC Description: **VETERINARY SERVICES**

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

PHARMACEUTICALS Waste Class Desc:

1 of 1 SSW/54.8 134.9 / 1.00 355 franktown **EHS** Carleton Place ON K7C 4M6

20190312160 Order No:

Status: С

Standard Report Report Type: Report Date: 19-MAR-19 Date Received: 12-MAR-19

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory; Aerial Photos

5 1 of 1 SW/59.2 135.6 / 1.69 **WWIS** ON

X: Y:

Well ID: 7204976

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

Audit No: C21831

A137236 Tag: **Construction Method:** Elevation (m):

Elevation Reliability: Depth to Bedrock: Well Depth:

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2013/02/06 Year Completed: 2013

Depth (m):

Latitude: 45.1303243693849 -76.1299982362795 Longitude:

Path:

Data Entry Status: Yes

Data Src:

Date Received: 7/19/2013 Selected Flag: True Abandonment Rec: Contractor: 6964

Form Version: Owner:

Street Name:

Site Info:

County: LANARK

Municipality: **BECKWITH TOWNSHIP**

8

Order No: 21062300136

ON

.25

-76.128887

45.130674

CO_ADMIN

Beverley Ashdown

(613)257-3366 Ext.

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1004440414 **Elevation:** 137.261459

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 411141.00

 Code OB Desc:
 North83:
 4998049.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 06-Feb-2013 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: W

Elevrc Desc:

Location Source Date:

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

6 1 of 1 SSE/64.8 134.9 / 1.00 355 FRANKTOWN ROAD lot 15 con 11 WWIS

Well ID: 7350081 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:MonitoringDate Received:12/18/2019Sec. Water Use:Selected Flag:True

Final Well Status: Observation Wells Abandonment Rec:

Water Type: Contractor: 6964
Casing Material: Form Version: 7

Casing Material:Form Version:7Audit No:Z296664Owner:

Tag: A119065 Street Name: 355 FRANKTOWN ROAD

 Construction Method:
 County:
 LANARK

 Elevation (m):
 Municipality:
 BECKWITH TOWNSHIP

Elevation Reliability:Site Info:Depth to Bedrock:Lot:015Well Depth:Concession:11

Well Depth: Concession: 11

Overburden/Bedrock: Concession Name: CON

Pump Rate: Easting NAD83:

Contession Name: NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

 Well Completed Date:
 2019/04/12

 Year Completed:
 2019

 Depth (m):
 4.8768

 Latitude:
 45.1306834657252

 Longitude:
 -76.1282758375769

 Path:
 735\7350081.pdf

Bore Hole Information

 Bore Hole ID:
 1007816328
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 411277.00

 Code OB Desc:
 North83:
 4998087.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 12-Apr-2019 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Remarks: Location Method: wwr

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

Formation ID: 1008149347

 Layer:
 1

 Color:
 6

BROWN General Color: Mat1: 26 Most Common Material: **ROCK** Mat2: 11 GRAVEL Mat2 Desc: Mat3: 01 FILL Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008149348

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc:

Mat3:26Mat3 Desc:ROCKFormation Top Depth:2.0Formation End Depth:16.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008150061

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008150062

 Layer:
 3

 Plug From:
 9

 Plug To:
 16

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008150060

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008150909

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1008148308

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Screen ID: 1008151553

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 11

 Screen End Depth:
 16

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 4.09999990463257

Results of Well Yield Testing

Pump Test ID: 1008152091

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft

Rate UOM: GPM Water State After Test Code:

Water State After Test: Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1008150475

Diameter:

Depth From: 2.1600000858306885

0

Depth To: 7.5 **Hole Depth UOM:** ft

Hole Diameter UOM:

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

Hole Diameter

Hole ID: 1008150474

Diameter: 9.0 Depth From: 0.0 2.5 Depth To: Hole Depth UOM: ft Hole Diameter UOM: Inch

1 of 1 SW/70.4 136.9 / 3.05 lot 14 con 11 7 **WWIS** ON

Well ID: 3500496 Data Entry Status:

Construction Date: Data Src: 10/27/1960 Primary Water Use: Not Used Date Received: Sec. Water Use: 0 Selected Flag: True Final Well Status: Test Hole Abandonment Rec:

3002 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner:

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

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

Depth to Bedrock: Lot: 014 Well Depth: Concession: 11

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

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

Flow Rate: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/350\3500496.pdf

Additional Detail(s) (Map)

Well Completed Date: 1960/06/11 Year Completed: 1960 Depth (m): 60.96

45.1302676517093 Latitude: Longitude: -76.1302717979626 Path: 350\3500496.pdf

Bore Hole Information

10201363 137.851455 Bore Hole ID: Elevation: DP2BR: 4.00 Elevrc:

Spatial Status: Zone:

18 Code OB: East83: 411119.40 Code OB Desc: Bedrock North83: 4998043.00

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

11-Jun-1960 00:00:00 margin of error: 100 m - 300 m Date Completed: UTMRC Desc:

Remarks: **Location Method:** Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931638421

 Layer:
 3

 Color:
 1

 General Color:
 WHITE

Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 64.0 Formation End Depth: 200.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931638419

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 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: 931638420

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 4.0 Formation End Depth: 64.0

Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:963500496Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10749933

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930339813

 Layer:
 2

 Material:
 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:200Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930339812

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

Depth From:

Depth To: 12
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 993500496

Pump Set At:

Static Level: 12.0 Final Level After Pumping: 12.0 Recommended Pump Depth: 180.0 Pumping Rate: 340.0 Flowing Rate: Recommended Pump Rate: 340.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 48
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933659237

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 32.0

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933659240

 Layer:
 4

 Kind Code:
 1

 Kind:
 FRESH

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

Water Found Depth: 178.0 Water Found Depth UOM: ft

Water Details

Water ID: 933659241 Layer: 5 Kind Code:

Kind: **FRESH** Water Found Depth: 192.0 ft Water Found Depth UOM:

Water Details

Water ID: 933659238

Layer: 2 Kind Code:

FRESH Kind: Water Found Depth: 112.0 Water Found Depth UOM:

Water Details

933659239 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 146.0 Water Found Depth UOM: ft

1 of 1 SW/71.2 400 Franktown Rd 8 136.9 / 3.05 **EHS** Carleton Place ON K7C2N5

20170929026 Order No:

Status:

Standard Report Report Type: Report Date: 05-OCT-17 29-SEP-17 Date Received:

Previous Site Name:

Lot/Building Size: 4818 square metres

Additional Info Ordered:

Nearest Intersection: Municipality: Carleton Place

Client Prov/State: ON Search Radius (km): .25 -76.13007

Y: 45.130222

9 1 of 1

SW/71.2 136.9 / 3.05 400 FRANKTOWN ROAD, CARLETON PLACE ON

INC

Order No: 21062300136

Incident No: 962180 Any Health Impact: No Any Enviro Impact: Incident ID: Instance No: Service Interrupted: Status Code:

Attribute Category: FS-Perform L1 Incident Insp

Context: Date of Occurrence: 2012/12/12 00:00:00

Time of Occurrence: NULL Incident Created On:

Instance Creation Dt: Instance Install Dt:

Occur Insp Start Date: 2012/12/12 00:00:00

Approx Quant Rel: Tank Capacity:

Fuels Occur Type: Leak Fuel Type Involved: Fuel Oil

Yes Yes Was Prop Damaged: Yes Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type:

Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location:

erisinfo.com | Environmental Risk Information Services

Regulator Type:

Operation Pressure: Liquid Prop Make:

Liquid Prop Model:

Liquid Prop Notes:

Cylinder Capacity: Cylinder Cap Units:

Cylinder Mat Type:

Equipment Type: Equipment Model:

Serial No:

Liquid Prop Serial No:

Enforcement Policy: NULL Prc Escalation Req: NULL

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap:

Task No: 4208600

Notes: Drainage System: Sub Surface Contam.:

Aff Prop Use Water:
Contam. Migrated:
Contact Natural Env:

Contact Natural Env: Near Body of Water: Incident Location: 400 FRANKTOWN ROAD, CARLETON PLACE - LEAK

Occurence Narrative: Leak - Undetermined Source

Operation Type Involved:

Item:

Item Description:
Device Installed Location:

Private Dwelling

10 1 of 1 S/79.0 134.9 / 1.00 ON WWIS

Well ID: 3502554 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:2/20/1970Sec. Water Use:0Selected Flag:TrueFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 3705
Casing Material: Form Version: 1
Audit No: Owner:

Tag: Street Name:

 Construction Method:
 County:
 LANARK

 Elevation (m):
 Municipality:
 CARLETON PLACE TOWN

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

Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:Flow Rate:UTM Reliability:Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/350\3502554.pdf

Order No: 21062300136

Additional Detail(s) (Map)

 Well Completed Date:
 1969/10/24

 Year Completed:
 1969

 Depth (m):
 17.0688

 Latitude:
 45.1304551244162

 Longitude:
 -76.1286096016533

 Path:
 350\3502554.pdf

Bore Hole Information

Bore Hole ID: 10203401 **Elevation:** 135.499679

 DP2BR:
 6.00
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 411250.40

 Code OB Desc:
 Bedrock
 North83:
 4998062.00

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 21062300136

Open Hole: Cluster Kind:

24-Oct-1969 00:00:00 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931643325

Layer:

Color:

General Color:

Mat1: 18

Most Common Material: SANDSTONE

15 Mat2:

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth:

6.0 56.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931643324

Layer:

Color:

General Color:

Mat1: 02

TOPSOIL Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: 963502554

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10751971

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930343893

56

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930343892

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

Depth From:

Depth To: 21
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 993502554

Pump Set At:

Static Level:25.0Final Level After Pumping:30.0Recommended Pump Depth:35.0Pumping Rate:5.0Flowing Rate:

Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM

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:
 934194981

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934728672

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 30.0

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934994405Test Type:Draw DownTest Duration:60

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

30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934465165 Pump Test Detail ID: Draw Down Test Type: Test Duration: 30 Test Level: 30.0 Test Level UOM: ft

Water Details

Water ID: 933661615

Layer: Kind Code:

FRESH Kind: Water Found Depth: 53.0 Water Found Depth UOM: ft

1 of 1 S/79.0 134.9 / 1.00 11 **BORE** ON

Borehole ID: 608451 Inclin FLG: No OGF ID: 215510161 SP Status: Initial Entry Status: Surv Elev: No No

Type: Borehole Piezometer: Use: Primary Name:

Completion Date: OCT-1969 Municipality:

Static Water Level: Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD: 45.130455 Total Depth m: Longitude DD: -76.128609 17.1

Ground Surface Depth Ref: UTM Zone: 18 Depth Elev: Easting: 411250

4998062 Drill Method: Northing: Orig Ground Elev m: 137 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 135

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218380907 Geology Stratum ID: Mat Consistency: Top Depth: 1.8 Material Moisture: Bottom Depth: 17.1 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sandstone Geologic Formation: Material 2: Limestone Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen: Gsc Material Description:

SANDSTONE, LIMESTONE. 00053 00074 00079. SANDSTONE. BROWN. SANDSTONE. WHITE. SA **Note: Stratum Description: Many records provided by the department have a truncated [Stratum Description] field.

Order No: 21062300136

Geology Stratum ID: 218380906 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 1.8 Material Texture: Material Color: Non Geo Mat Type:

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

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

Gsc Material Description:

SOIL. Stratum Description:

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA1.txt RecordID: 00959 NTS_Sheet:

Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

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

Scale or Resolution: Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

S/108.3 **12** 1 of 1 134.9 / 1.00 **BORE** ON

Township:

Latitude DD:

45.130184

Order No: 21062300136

Borehole ID: 608450 Inclin FLG: No

OGF ID: 215510160 SP Status: **Initial Entry** Status: Surv Elev: No No

Type: **Borehole** Piezometer: Use: Primary Name: Completion Date: JUL-1962 Municipality: Lot:

Static Water Level: Primary Water Use: Sec. Water Use:

Total Depth m: 23.8 Longitude DD: -76.128731 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 411240 Drill Method: Northing: 4998032 Orig Ground Elev m: 136 Location Accuracy:

Elev Reliabil Note: Accuracy:

Not Applicable DEM Ground Elev m: 136

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218380905 Mat Consistency: Geology Stratum ID: Top Depth: 9.1 Material Moisture: **Bottom Depth:** 23.8 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sandstone Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

SANDSTONE. BROWN. 00074 00079. SANDSTONE. BROWN. SANDSTONE. WHITE. SANDSTONE. BR **Note:

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

218380904 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 9.1 Material Texture: Material Color: White Non Geo Mat Type: Sandstone Material 1: Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SANDSTONE. WHITE.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1

Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA1.txt RecordID: 00958 NTS_Sheet: Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

13 1 of 1 S/108.3 134.9 / 1.00 WWIS

Lot:

Order No: 21062300136

Well ID: 3500575 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:12/14/1962Sec. Water Use:0Selected Flag:True

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 4904
Casing Material: Form Version: 1
Audit No: Owner:

Audit No: Owner:
Tag: Street Name:

Construction Method: County: LANARK

 Elevation (m):
 Municipality:
 CARLETON PLACE TOWN

 Elevation Reliability:
 Site Info:

Well Depth: Concession:

Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83:

Cotic West Land: Nathing NAD83:

Static Water Level:

Flowing (Y/N):

Northing NAD83:
Zone:

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

Flow Rate: UTM Reliability.
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/350\3500575.pdf

Additional Detail(s) (Map)

Depth to Bedrock:

 Well Completed Date:
 1962/07/05

 Year Completed:
 1962

 Depth (m):
 23.7744

 Latitude:
 45.130183868629

 Longitude:
 -76.1287314186684

 Path:
 350\3500575.pdf

Bore Hole Information

Bore Hole ID: 10201442 **Elevation:** 136.222869

DP2BR: 0.00 Elevrc:
Spatial Status: Zone:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 411240.40

 Code OB Desc:
 Bedrock
 North83:
 4998032.00

Open Hole: Org CS: Cluster Kind: UTMRC:

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

Remarks: Location Method: Elevrc Desc:

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

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931638595

 Layer:
 1

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931638596

Layer: 2 **Color:** 6

General Color: BROWN Mat1: 18

Most Common Material: SANDSTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 78.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 963500575

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 10750012

Casing No: Comment:

Construction Record - Casing

Casing ID: 930339972

Layer: 2 Material: 4

Open Hole or Material: 4
OPEN HOLE

Depth From:

Depth To: 78
Casing Diameter: 7
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930339971

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

Depth From:

Depth To: 15
Casing Diameter: 7
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 993500575

Pump Set At:

Static Level: 18.0
Final Level After Pumping: 20.0
Recommended Pump Depth: 50.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM

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

Water Details

Water ID: 933659327

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 74.0

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

Water Found Depth UOM: ft

Water Details

 Water ID:
 933659326

 Layer:
 1

Kind Code: 5

Kind: Not stated
Water Found Depth: 50.0
Water Found Depth UOM: ft

14 1 of 20 ENE/139.7 131.9 / -2.00 450 McNeely Avenue CARLETON PLACE ON K7C 0A6

Χ: Υ:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

0.25

-76.122097

45.133147

Vendor

Order No: 21062300136

Municipality:

Order No: 20071105040

Status: C

Report Type: CAN - Basic Report

Report Date: 11/9/2007 **Date Received:** 11/5/2007

Previous Site Name: Lot/Building Size:

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

14 2 of 20 ENE/139.7 131.9 / -2.00 WAL-MART CANADA CORP.
450 MCNEELY AVE.
PES

CARLETON PLACE ON K7C 0A6

Detail Licence No:

Licence No:

Operator Box:

Operator Class:

Status:

Operator No:

Status: Operator No: Approval Date: Operator Type:

Report Source:

Licence Type:

Licence Type Code:

Licence Class:

Licence Control:

Licence Control:

Latitude:

Longitude:

Oper Area Code:

Oper Phone No:

Operator Ext:

Operator Lot:

Longitude:

Operator Region:

Longitude:

Operator District:

Longitude:

Lot:
Concession:
Region:
District:
County:
County:
Concession:
Region:
District:
County:
County:
County:
Coperator District:
MOE District:
SWP Area Name:

14 3 of 20 ENE/139.7 131.9 / -2.00 Wal-Mart Canada Corp.
450 McNeely Avenue

Carleton Place ON K7C 0A6

Generator No:ON5599121PO Box No:Status:Country:Approval Years:07,08Choice of Contact:

Approval Years: 07,08 Choice of Contact
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code: 453999

SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)

Detail(s)

PDF Link:

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class: Waste Class			112 ACID WASTE - HEA	AVY METALS			
Waste Class: Waste Class			122 ALKALINE WASTES	S - OTHER META	LS		
Waste Class: Waste Class			145 PAINT/PIGMENT/C	OATING RESIDU	ES		
Waste Class: Waste Class			148 INORGANIC LABOR	RATORY CHEMIC	CALS		
Waste Class: Waste Class			331 WASTE COMPRES	SED GASES			
Waste Class: Waste Class			242 HALOGENATED PE	ESTICIDES			
Waste Class: Waste Class			263 ORGANIC LABORA	TORY CHEMICA	LS		
<u>14</u>	4 of 20		ENE/139.7	131.9/-2.00	WAL-MART CANADA 450 MCNEELY AVE. CARLETON PLACE O		PES
Detail Licence Licence No: Status: Approval Date Report Sourc Licence Type Licence Class Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	e: :e: :: :: Code: s:	Vendor			Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>14</u>	5 of 20		ENE/139.7	131.9/-2.00	Parson Refrigeration 450 McNeely Ave Carleton Place ON K7	,	SPL
Ref No:		0381-8M	AMMM		Discharger Report:		
Site No: Incident Dt:		10/3/201	1		Material Group: Health/Env Conseq:		
Year: Incident Caus		Discharge	e or Emission to Air		Client Type: Sector Type:	Other	
Incident Even Contaminant Contaminant Contaminant Contam Limit	Code: Name: Limit 1:	38 REFRIGE	ERANT GAS, N.O.S.		Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	450 McNeely Ave	
Contaminant Environment Nature of Imp	UN No 1: Impact:	Not Antic	ipated		Site Region: Site Municipality: Site Lot:	Carleton Place	
Receiving Me Receiving En	edium:	Sewage -	Municipal/Private an	nd Commercial	Site Conc: Northing:	NA	

Order No: 21062300136

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

MOE Response:

No Field Response

Easting: NA

Air Spills - Gases and Vapours

GEN

GEN

Order No: 21062300136

Dt MOE Arvl on Scn:

MOE Reported Dt: 10/3/2011 Site Geo Ref Accu:

Source Type:

Dt Document Closed:

Site Map Datum: SAC Action Class:

Incident Reason: Site Name:

Spill

Wal-mart Carleton Place

Site County/District: Site Geo Ref Meth: Incident Summary:

Walmart refrigerant release- 200lbs

Contaminant Qty: 200 lb

> ENE/139.7 131.9 / -2.00 Wal-Mart Canada Corp.

> > 450 McNeely Avenue #1075

Carleton Place ON

Generator No: ON5599121 Status:

6 of 20

2009

PO Box No: Country:

Approval Years: Contam. Facility: MHSW Facility:

14

Choice of Contact: Co Admin: Phone No Admin:

SIC Code: 453999

All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores) SIC Description:

Detail(s)

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: **INORGANIC LABORATORY CHEMICALS**

Waste Class: 242

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

ENE/139.7 131.9 / -2.00 Wal-Mart Canada Corp. 14 7 of 20

450 McNeely Avenue #1075 Carleton Place ON

ON5599121 PO Box No: Country:

Choice of Contact: 2010

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 453999

All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores) SIC Description:

Detail(s)

Generator No:

Approval Years:

Status:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

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

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

8 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp. 14 **GEN** 450 McNeely Avenue #1075

Carleton Place ON

Generator No: ON5599121 PO Box No:

Status: Country:

2011 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

453999 SIC Code:

SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

131.9 / -2.00 **WAL-MART CANADA CORP #1075** 14 9 of 20 ENE/139.7

450 MCNEELY AVE

CARLETON PLACE ON K7C0A6

PES

Order No: 21062300136

Detail Licence No: Operator Box: Licence No: 14360 **Operator Class:** Status: Operator No: Approval Date:

Operator Type:

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

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

Licence Type: Limited Vendor Oper Phone No: 2531319

Licence Type Code: 23 Operator Ext:
Licence Class: 01 Operator Lot:
Licence Control: Oper Concession:
Latitude: Operator Region:
Longitude: Operator District:
Lot: Operator County:

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

14 10 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp.

450 McNeely Avenue #1075 Carleton Place ON K7C 0A6

Generator No: ON5599121 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 453999

SIC Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)

Detail(s)

PDF Link:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

14 11 of 20 ENE/139.7 131.9 / -2.00 Wal-mart SPL

450 McNeely Ave

Carleton Place ON

Order No: 21062300136

 Ref No:
 1583-9BNNS7
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 2013/09/18
 Health/Env Conseq:

 Year:
 Client Type:

 Incident Cause:
 Leak/Break

 Sector Type:
 Valve/Fitting/Piping

Incident Event: Agency Involved:
Contaminant Code: 38 Nearest Watercourse:

Contaminant Name: REFRIGERANT GAS, N.O.S. Site Address: 450 McNeely Ave

Contaminant Limit 1: Site District Office:

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

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Confirmed Nature of Impact: Air Pollution

Receiving Medium: Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: **Dt Document Closed:**

Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Wal-mart: 183kg of R404 to atm 183.4 kg

Contaminant Qty:

Site Postal Code:

Site Region:

Site Municipality:

Site Lot: Site Conc:

NA Northing: Easting: NA

Site Geo Ref Accu:

Site Map Datum: SAC Action Class:

Air Spills - Fires

Source Type:

Carleton Place

14 12 of 20 ENE/139.7

Wal-mart Carleton Place

131.9 / -2.00

450 McNealey Ave

Carleton Place ON

Ref No: Site No: 0520-9AESJ7

No Field Response

Equipment Failure

2013/09/18

Incident Dt:

2013/08/09

Year:

Incident Cause: Leak/Break

Incident Event:

Contaminant Code:

Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Nature of Impact: Air Pollution

Receiving Medium: Receiving Env:

MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

Dt Document Closed: Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

FREON (CFC)

Confirmed

No Field Response

2013/08/09

Unknown / N/A Walmart<UNOFFICIAL>

Walmart - 400lbs R404

181 kg

Walmart Canada Corp.

Discharger Report: Material Group: Health/Env Conseq: Client Type:

Sector Type: Storage Facility

Agency Involved: Nearest Watercourse:

Site Address: 450 McNealey Ave

Site District Office: Site Postal Code: Site Region:

Carleton Place Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

Primary Assessment of Spills

14

13 of 20

ENE/139.7

131.9 / -2.00

Walmart Canada Corp. 450 McNeely Avenue #1075 Carleton Place ON

GEN

Order No: 21062300136

SPL

Generator No: Status:

Approval Years:

ON5599121

2013

Contam. Facility: MHSW Facility:

SIC Code: 453999

SIC Description:

ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Detail(s)

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

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

14 of 20 ENE/139.7 131.9 / -2.00 WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA EASR

450 MCNEELY AVE

CARLETON PLACE ON K7C 0A6

Order No: 21062300136

Approval No: R-003-5539881942 SWP Area Name: Mississippi Valley REGISTERED Status: MOE District: Ottawa 2015-11-16 CARLETON PLACE Date: Municipality: Record Type: **EASR** Latitude: 45.13583333 **MOFA** -76.12361111 Link Source: Longitude:

Project Type: Heating System

Full Address:
Approval Type: EASR-Heating System

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017892

14 15 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp. 450 McNeely Avenue #1075

Geometry X:

Geometry Y:

Carleton Place ON K7C 0A6

Generator No: ON5599121 PO Box No:

Status:Country:CanadaApproval Years:2015Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:Vincent Feng

MHSW Facility: No Phone No Admin: 905-821-2111 Ext.75212

SIC Code: 453999

SIC Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES)

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

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

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

ENE/139.7 Walmart Canada Corp. 14 16 of 20 131.9 / -2.00 **GEN** 450 McNeely Avenue #1075

Carleton Place ON K7C 0A6

Generator No: ON5599121 PO Box No:

Canada Status: Country: 2016 Choice of Contact: CO_OFFICIAL Approval Years: Contam. Facility: No Co Admin: Jason Fries

(m)

MHSW Facility: No 905-821-2111 Ext.75127 Phone No Admin:

SIC Code: 453999

ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES) SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 242

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

14 17 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp. **GEN** 450 McNeely Avenue #1075

Carleton Place ON K7C 0A6

Order No: 21062300136

ON5599121 Generator No: PO Box No:

Country: Status: Canada Approval Years: 2014 Choice of Contact: CO_ADMIN Vincent Feng Contam. Facility: No Co Admin:

MHSW Facility: No Phone No Admin: 905-821-2111 Ext.75212

SIC Code: 453999

ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT BEER AND WINE-MAKING SUPPLIES STORES) SIC Description:

Detail(s)

Waste Class: 242

Records

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

14 18 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp.

450 McNeely Avenue #1075 Carleton Place ON K7C 0A6

Canada

Order No: 21062300136

Generator No: ON5599121 PO Box No:

Status:RegisteredCountry:Approval Years:As of Dec 2018Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Choice of Contact Co Admin: Phone No Admin:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 122 C

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

Waste Class: 145 l

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

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 I

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 T

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 242 A

Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 331 I

Records

Waste Class Desc: Waste compressed gases including cylinders

14 19 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp.
450 McNeely Avenue #1075
Carleton Place ON K7C 0A6

Generator No: ON5599121 PO Box No:

Distance (m)

Status:RegisteredCountry:CanadaApproval Years:As of Jul 2020Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 148 T

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 261 L

Waste Class Desc: Pharmaceuticals

Waste Class: 242 A

Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 148 I

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 145 I

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

Waste Class: 122 C

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

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

14 20 of 20 ENE/139.7 131.9 / -2.00 Walmart Canada Corp.

450 McNeely Avenue #1075 Carleton Place ON K7C 0A6

Order No: 21062300136

Generator No: ON5599121 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Apr 2021 Choice of Contact:

Contam. Facility: Co Admin:

Records Distance (m) (m)

MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

Detail(s)

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 T

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 145

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

Waste Class: 122 C

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

Waste Class: 148 I

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 261 L

Waste Class Desc: Pharmaceuticals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 242 A

Waste Class Desc: Halogenated pesticides and herbicides

15 1 of 1 WNW/224.4 136.9 / 3.00 ACR MECHANICAL SERVICES 269 FRANKTOWN ROAD GEN

CARLETON PLACE ON K7C 2N6

Order No: 21062300136

ON2051700 **PO Box No:**

Status:Country:Approval Years:95,96,97,98,99,00,01Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility: Phone No Admin: SIC Code: 3049

SIC Description: OTHER STAMPED METAL

Detail(s)

Generator No:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

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

WNW/233.5 16 1 of 1 136.9 / 2.99 **WWIS** ON

Well ID: 3500563 Data Entry Status:

Construction Date: Data Src:

11/2/1959 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Water Supply Abandonment Rec:

3705 Water Type: Contractor: Casing Material: Form Version: 1 Audit No: Owner:

Street Name: Tag:

LANARK **Construction Method:** County:

CARLETON PLACE TOWN Elevation (m): Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Northing NAD83: Static Water Level: Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/350\3500563.pdf PDF URL (Map):

Additional Detail(s) (Map)

Clear/Cloudy:

1959/08/13 Well Completed Date: Year Completed: 1959 Depth (m): 22.86

Latitude: 45.1331167200443 -76.1325409048281 Longitude: Path: 350\3500563.pdf

Bore Hole Information

10201430 137.536392 Bore Hole ID: Elevation:

DP2BR: 0.00 Elevrc: Spatial Status: 18 Zone: 410945.40 Code OB: East83:

Code OB Desc: **Bedrock** North83: 4998362.00 Open Hole: Org CS:

Cluster Kind: UTMRC:

5 UTMRC Desc: Date Completed: 13-Aug-1959 00:00:00 margin of error: 100 m - 300 m

Order No: 21062300136

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

Overburden and Bedrock

Improvement Location Method: Source Revision Comment: Supplier Comment:

Materials Interval

Formation ID: 931638569

Layer: 1 Color: 6

BROWN General Color: Mat1. 15

Most Common Material: LIMESTONE

Mat2:

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

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 963500563

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10750000

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930339946

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

Depth From:

Depth To: 16
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930339947

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 75
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 993500563

Pump Set At:

25.0 Static Level: Final Level After Pumping: 28.0 Recommended Pump Depth: 28.0 Pumping Rate: 5.0 Flowing Rate: Recommended Pump Rate: 5.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method:

Order No: 21062300136

Pumping Duration HR:

Records Distance (m) (m)

Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933659313

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

17 1 of 1 WNW/233.6 136.9 / 2.99 ON BORE

Borehole ID: 608460 Inclin FLG: No

OGF ID: 215510170 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Type: Borehole Piezometer: Use: Primary Name:

Completion Date:AUG-1959Municipality:Static Water Level:Lot:

Primary Water Use: Township:
Sec. Water Use: Latitude DD:

 Sec. Water Use:
 Latitude DD:
 45.133117

 Total Depth m:
 22.9
 Longitude DD:
 -76.132541

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

Depth Rer: Ground Surface UTM Zone: 18

Depth Elev: Easting: 410945

Drill Method: Northing: 4998362

Drill Method:Northing:4998362Orig Ground Elev m:136Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 137

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218380927Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:22.9Material Texture:Material Color:BrownNon Geo Mat Type:Material 1:LimestoneGeologic Formation:Material 2:Geologic Group:

Material 2: Geologic Formation
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: LIMESTONE. BROWN. GRANITE. 00074SANDSTONE. 00052SANDSTONE. BROWN. SANDSTONE. WH

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

Order No: 21062300136

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA1.txt RecordID: 00968 NTS_Sheet: Confiden 1:

Source List

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

Source Identifier: Horizontal Datum:

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

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

S/235.9 135.6 / 1.69 18 1 of 12 MINISTRY OF NATURAL RESOURCES

10 FINDLAY AVE.

GEN

Order No: 21062300136

CARLETON PLACE ON K7C 3Z6

Co Admin:

Phone No Admin:

ON0124158 Generator No: PO Box No:

Status: Country: 86,87,88,89,90 Choice of Contact: Approval Years:

Contam. Facility: MHSW Facility:

8272 SIC Description: RES. CONS./IND. DEV.

Detail(s)

SIC Code:

Waste Class: 112

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

2 of 12 S/235.9 135.6 / 1.69 **MINISTRY OF NATURAL RESOURCES 27-303** 18 **GEN**

PO Box No:

Choice of Contact: Co Admin:

Phone No Admin:

Country:

10 FINDLAY AVENUE **CARLETON PLACE ON K7C 3Z6**

Generator No: ON0124158 Status:

Approval Years: 92,93,94,95,96,97

Contam. Facility: MHSW Facility:

SIC Code: 8272

RES. CONS./IND. DEV. SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff) (m)	Site	DB
Waste Class Waste Class			242 HALOGENATED	PESTICIDES		
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS		
<u>18</u>	3 of 12		S/235.9	135.6 / 1.69	MINISTRY OF NATURAL RESOURCES 10 FINDLAY AVENUE CARLETON PLACE ON K7C 3Z6	GEN
Generator N	lo:	ON0124	158		PO Box No:	
Status: Approval Ye Contam. Fac	cility:	98,99,00	,01		Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descrip	•	8272	RES. CONS./IND	. DEV.	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class Waste Class			221 LIGHT FUELS			
Waste Class Waste Class			242 HALOGENATED	PESTICIDES		
Waste Class Waste Class			252 WASTE OILS & L	UBRICANTS		
Waste Class Waste Class			112 ACID WASTE - H	EAVY METALS		
Waste Class Waste Class			145 PAINT/PIGMENT	/COATING RESID	JES	
Waste Class Waste Class			213 PETROLEUM DIS	STILLATES		
<u>18</u>	4 of 12		S/235.9	135.6 / 1.69	Conseil des Ucoles catholiques du Centre-Est 10, avenue Findaly Carleton Place ON K7C 4K1	GEN
Generator N	lo:	ON6090	203		PO Box No:	
Status: Approval Ye Contam. Fac	cility:	2011			Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descrip	•	611690			Phone No Admin:	
<u>18</u>	5 of 12		S/235.9	135.6 / 1.69	Conseil des Ucoles catholiques du Centre-Est 10, avenue Findaly Carleton Place ON K7C 4K1	GEN
Generator N	lo:	ON6090	203		PO Box No:	
Status: Approval Ye Contam. Faci	cility:	2012			Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descrip	•	611690	All Other Schools	and Instruction	Phone No Admin:	

Order No: 21062300136

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
<u>18</u>	6 of 12		S/235.9	135.6 / 1.69	Conseil des Ucoles 10, avenue Findaly Carleton Place ON	catholiques du Centre-Est	GEN
Generator No:		ON6090	203		PO Box No:		
Status: Approval Yo Contam. Fa	cility:	2013			Country: Choice of Contact: Co Admin:		
MHSW Facility: SIC Code: SIC Description:		611690	ALL OTHER SCHO	OOLS AND INSTR	Phone No Admin:		
Detail(s)							
Waste Clas Waste Clas			146 OTHER SPECIFIE	D INORGANICS			
Waste Clas Waste Clas			122 ALKALINE WASTE	ES - OTHER MET	ALS		
Waste Clas: Waste Clas:			121 ALKALINE WASTE	ES - HEAVY META	ALS		
Waste Class Waste Class			112 ACID WASTE - HE	EAVY METALS			
<u>18</u>	7 of 12		S/235.9	135.6 / 1.69	Conseil des ecoles o 10, avenue Findaly Carleton Place ON F	catholiques du Centre-Est K7C 4K1	GEN
Generator N	Vo:	ON6090	203		PO Box No:		
Status: Approval Yo Contam. Fa MHSW Faci SIC Code:	cility: ility:	2016 No No 611690			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Maryse Lafrance 613-746-3107 Ext.2	
SIC Descrip	otion:		ALL OTHER SCHO	OOLS AND INSTR	RUCTION		
Detail(s)							
Waste Clas Waste Clas			121 ALKALINE WASTE	ES - HEAVY META	ALS		
Waste Clas Waste Clas			122 ALKALINE WASTE	ES - OTHER META	ALS		
Waste Clas Waste Clas			112 ACID WASTE - HE	EAVY METALS			
Waste Class Waste Class			146 OTHER SPECIFIE	D INORGANICS			
<u>18</u>	8 of 12		S/235.9	135.6 / 1.69	Conseil des ecoles o 10, avenue Findaly Carleton Place ON F	catholiques du Centre-Est K7C 4K1	GEN
Generator N Status: Approval Yo Contam. Fa MHSW Faci SIC Code:	ears: cility:	ON6090 2015 No No 611690	203		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Nathalie Fuhrmann 613-746-3107 Ext.E	
SIC Code. SIC Descrip	otion:	011030	ALL OTHER SCHO	OOLS AND INSTR	RUCTION		

Order No: 21062300136

Number of Elev/Diff Site Map Key Direction/

Records

Distance (m)

(m)

DΒ

GEN

Order No: 21062300136

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

18 9 of 12 S/235.9 135.6 / 1.69 Conseil des ecoles catholiques du Centre-Est

10, avenue Findaly

Carleton Place ON K7C 4K1

ON6090203 Generator No: PO Box No:

Status: Country:

Canada Approval Years: 2014 Choice of Contact: CO_OFFICIAL No Nathalie Fuhrmann Contam. Facility: Co Admin: MHSW Facility: 613-746-3107 Ext.E No Phone No Admin:

SIC Code: 611690

SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Detail(s)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

10 of 12 S/235.9 135.6 / 1.69 Conseil des ecoles catholiques du Centre-Est 18 GEN

CECCE

10, avenue Findaly

Carleton Place ON K7C 4K1

ON6090203 Generator No: PO Box No:

Registered Status: Country: Canada

As of Dec 2018 Choice of Contact: Approval Years: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

SIC Code: SIC Description:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

Waste Class Desc: Alkaline slutions - containing heavy metals Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class: 122 C

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

Waste Class: 146 C

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

18 11 of 12 S/235.9 135.6 / 1.69 Conseil des ecoles catholiques du Centre-Est

CECCE

10, avenue Findaly

Carleton Place ON K7C 4K1

Generator No: ON6090203 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 122 C

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

Waste Class: 146 C

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

18 12 of 12 S/235.9 135.6 / 1.69 Conseil des ecoles catholiques du Centre-Est

CECCE

10, avenue Findaly

Carleton Place ON K7C 4K1

Order No: 21062300136

Generator No: ON6090203 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Apr 2021Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

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

Waste Class: 263 |

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 122 C

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

Waste Class: 146 C

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Unplottable Summary

Total: 15 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	GREENSIDE CONST. MANAGEMENT	FINDLAY AVE.	CARLETON PLACE TOWN ON	
CA	GREENSIDE CONSTRUCTION MANAGEMENT LTD.	FINDLAY AVE.	CARLETON PLACE TOWN ON	
CA	GREENSIDE CONSTRUCTION MANAGEMENT LTD.	FINDLAY AVE.	CARLETON PLACE TOWN ON	
CA	GREENSIDE CONSTRUCTION MANAGEMENT LTD.	FINDLAY AVE.	CARLETON PLACE TOWN ON	
EXP	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
EXP	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
EXP	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
EXP	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
FST	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
FST	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
FST	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
FST	CODE MOTORS LTD	LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA	ON	
SPL	MINISTRY OF TRANSPORTATION	REGIONAL RD 29 ONE KM SOUTH OF HWY 17	MISSISSIPPI MILLS TOWN ON	
WWIS		lot 15	ON	
WWIS		lot 15	ON	

Order No: 21062300136

Unplottable Report

Site: **GREENSIDE CONST. MANAGEMENT**

FINDLAY AVE. CARLETON PLACE TOWN ON

Database: CA

Database:

Database:

Certificate #: 3-0529-87-Application Year:

4/16/1987 Issue Date: Municipal sewage Approval Type: Cancelled Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:**

GREENSIDE CONSTRUCTION MANAGEMENT LTD. Site: FINDLAY AVE. CARLETON PLACE TOWN ON

Certificate #: 7-0341-87-Application Year: 87

5/12/1987 Issue Date: Municipal water Approval Type: Status: Approved

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

Emission Control:

Site: GREENSIDE CONSTRUCTION MANAGEMENT LTD. FINDLAY AVE. CARLETON PLACE TOWN ON

Certificate #: 7-0435-87-Application Year: 87

Issue Date: 4/16/1987 Approval Type: Municipal water Cancelled Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:**

66

Site: GREENSIDE CONSTRUCTION MANAGEMENT LTD.

FINDLAY AVE. CARLETON PLACE TOWN ON

Certificate #: 3-0428-87Database: CA

Order No: 21062300136 erisinfo.com | Environmental Risk Information Services

Application Year:87Issue Date:5/12/1987Approval Type:Municipal sewageStatus:Approved

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

Application Type:

Site: CODE MOTORS LTD

LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

Database: EXP

Order No: 21062300136

10565007 NULL Instance No: Model: **EXPIRED** Status: Quantity: 1 Unit of Measure: EΑ Instance ID: Instance Type: Fuel Type2: **NULL** Instance Creation Dt: 10/2/1989 Fuel Type3: **NULL**

Instance Install Dt:10/2/1989Piping Steel:Item:Piping Galvanized:Item Description:FS Liquid Fuel TankTank Single Wall St:

Facility Type:FS LIQUID FUEL TANKPiping Underground:Overfill Prot Type:NULLTank Underground:

Creation Date:7/5/2009 1:19:48 AMPanam Related:NULLExpired Date:Panam Venue Nm:NULL

Manufacturer: NULL

Source: FS Liquid Fuel Tank
Description: UNDERGROUND TANK

Serial No: NULL Ulc Standard: NULL

Facility Location: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA

Site: CODE MOTORS LTD
LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

Database:
EXP

 Instance No:
 10564917
 Model:
 NULL

 Status:
 EXPIRED
 Quantity:
 1

 Instance ID:
 Unit of Measure:
 EA

 Instance Type:
 Fuel Type2:
 NULL

Instance Type:
Instance Type:
Instance Creation Dt: 10/2/1989
Instance Install Dt: 10/2/1989
Instance Instance Install

Item:Piping Galvanized:Item Description:FS Liquid Fuel TankTank Single Wall St:Facility Type:FS LIQUID FUEL TANKPiping Underground:Overfill Prot Type:NULLTank Underground:

Creation Date:7/5/2009 1:19:53 AMPanam Related:NULLExpired Date:Panam Venue Nm:NULL

Manufacturer: NULL

Source: FS Liquid Fuel Tank
Description: UNDERGROUND TANK

Serial No: NULL
Uic Standard: NULL

Facility Location: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA

Site: CODE MOTORS LTD

LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

Database:

EXP

 Instance No:
 10564867
 Model:
 NULL

 Status:
 EXPIRED
 Quantity:
 1

 Instance ID:
 Unit of Measure:
 EA

 Instance Type:
 Fuel Type2:
 NULL

Instance Creation Dt: 5/25/1992 Fuel Type3: **NULL**

5/25/1992 Instance Install Dt: Piping Steel:

Piping Galvanized: Item: FS Liquid Fuel Tank Tank Single Wall St: Item Description: **FS LIQUID FUEL TANK** Piping Underground: Facility Type: Overfill Prot Type: NULL Tank Underground:

Creation Date: 7/5/2009 1:19:55 AM Panam Related: NULL Expired Date: Panam Venue Nm: NULL

Manufacturer: NULL

Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK

Serial No: NULL Ulc Standard: **NULL**

Facility Location: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA

Site: **CODE MOTORS LTD** Database: **EXP** LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

Instance No: 10564957 Model: NULL Status: **EXPIRED** Quantity: Instance ID: Unit of Measure: EΑ Instance Type: Fuel Type2: NULL

Instance Creation Dt: 10/2/1989 Fuel Type3: **NULL** Instance Install Dt: 10/2/1989 Piping Steel:

Item: Piping Galvanized: Tank Single Wall St: Item Description: FS Liquid Fuel Tank FS LIQUID FUEL TANK Piping Underground: Facility Type: Overfill Prot Type: **NULL** Tank Underground:

NULL Creation Date: 7/5/2009 1:19:51 AM Panam Related: Expired Date: Panam Venue Nm: NULL

NULL Manufacturer:

FS Liquid Fuel Tank Source: Description: UNDERGROUND TANK

Serial No: NULL Ulc Standard: **NULL**

Facility Location: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA

CODE MOTORS LTD Site: Database: **FST** LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

Order No: 21062300136

Instance No: 10564957 Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity:

FS LIQUID FUEL TANK Unit of Measure: Item: Item Description: FS Liquid Fuel Tank Fuel Type:

Gasoline Tank Type: Liquid Fuel Single Wall UST Fuel Type2: NULL Install Date: **NULL** 10/2/1989 Fuel Type3: Piping Steel:

Install Year: 1983

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

18000 Num Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related: Panam Venue: Corrosion Protect:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA Device Installed Location:

Fuel Storage Tank Details

CODE MOTORS LTD **Owner Account Name:**

CODE MOTORS LTD Site:

LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

FST

Database:

Order No: 21062300136

Instance No: 10564867

Status: Cont Name: Serial No: Ulc Standard: Quantity:

Instance Type: **FS LIQUID FUEL TANK** Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline NULL Tank Type: Liquid Fuel Single Wall UST Fuel Type2: Install Date: 5/25/1992 NULL Fuel Type3: Piping Steel:

Install Year: 1983 Years in Service:

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

Num Underground: Capacity: 22700 Tank Material: Fiberglass (FRP) Panam Related: **Corrosion Protect:** Panam Venue:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA

Fuel Storage Tank Details

CODE MOTORS LTD **Owner Account Name:**

Site: **CODE MOTORS LTD** Database: **FST** LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON

Instance No: 10564917 Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity:

FS LIQUID FUEL TANK Unit of Measure: Item: Item Description: FS Liquid Fuel Tank Fuel Type:

Gasoline Liquid Fuel Single Wall UST NULL Tank Type: Fuel Type2: Install Date: 10/2/1989 Fuel Type3: NULL

Install Year: 1983 Piping Steel: Years in Service: Piping Galvanized: **NULL** Tanks Single Wall St: Model:

Description: Piping Underground: Capacity: 18000 Num Underground: Tank Material: Fiberglass (FRP) Panam Related:

Panam Venue: **Corrosion Protect:** Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA Device Installed Location:

Fuel Storage Tank Details

CODE MOTORS LTD **Owner Account Name:**

Site: **CODE MOTORS LTD** Database: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA ON **FST**

Instance No: 10565007 Manufacturer: Serial No: Status: Cont Name: Ulc Standard: Instance Type: Quantity:

FS LIQUID FUEL TANK Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Diesel

Liquid Fuel Single Wall UST NULL Tank Type: Fuel Type2: Install Date: 10/2/1989 Fuel Type3: **NULL**

Install Year: 1983

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

13700 Num Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related: Corrosion Protect: Panam Venue:

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type:

Facility Location:

Device Installed Location: LOT 15 CON 11 HWY 7 BECKWITH TWP CARLETON PLACE K7C 1J2 ON CA

Fuel Storage Tank Details

Owner Account Name: CODE MOTORS LTD

Site: MINISTRY OF TRANSPORTATION Database: REGIONAL RD 29 ONE KM SOUTH OF HWY 17 MISSISSIPPI MILLS TOWN ON

Ref No: 228694 Discharger Report:

Site No: Material Group: Incident Dt: 6/18/2002 Health/Env Conseq: Year: Client Type:

Incident Cause: Sector Type: DYKE FAILURE Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

POSSIBLE Environment Impact: Site Municipality: 55404

Nature of Impact: Water course or lake Site Lot: Receiving Medium: WATER Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 6/18/2002 Site Map Datum: **Dt Document Closed:** SAC Action Class: **UNKNOWN** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: MTO:HWY 417 EXTENSION- WATER SEDIMENT SPILL TO HYDRO ONE RESERVOIR

Contaminant Qty:

Site: Database: lot 15 ON

Order No: 21062300136

Well ID: 3512536 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: 12/18/1998 Domestic Date Received: Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 6565

Casing Material: Form Version:

Audit No: 175869 Owner: Tag: Street Name:

Construction Method: County: LANARK

Elevation (m): Municipality: **BECKWITH TOWNSHIP** Elevation Reliability: Site Info:

Depth to Bedrock: 015 Lot:

Well Depth: Concession:

Overburden/Bedrock: Concession Name: CON Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone:

East83:

North83:

Bore Hole Information

Bore Hole ID: 10213149 DP2BR: 1.00

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

29-Nov-1998 00:00:00

Date Completed: Remarks:

Elevrc Desc:

Location Source Date:

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

Org CS: UTMRC: UTMRC Desc: unknown UTM Location Method: na

18

Order No: 21062300136

Overburden and Bedrock

Materials Interval

Formation ID: 931671789 3 Layer: Color: 2 **GREY** General Color: Mat1: 15 LIMESTONE

Most Common Material: Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 43.0 Formation End Depth: 89.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931671787 Layer: 6 Color: General Color: **BROWN**

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: 931671788 Layer: 2 Color: General Color: **GREY**

Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0 Formation End Depth: 43.0 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 963512536

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10761719

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930358795

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

Depth From:

Depth To: 43
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 993512536

Pump Set At:

 Static Level:
 10.0

 Final Level After Pumping:
 10.0

 Recommended Pump Depth:
 80.0

 Pumping Rate:
 20.0

Flowing Rate:

Recommended Pump Rate: 6.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

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

Draw Down & Recovery

 Pump Test Detail ID:
 934473516

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 10.0

 Test Level UOM:
 ft

Order No: 21062300136

Draw Down & Recovery

 Pump Test Detail ID:
 934735742

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934207415

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 10.0

 Test Level UOM:
 ft

Draw Down & Recovery

Water Found Depth UOM:

 Pump Test Detail ID:
 934994265

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 10.0

 Test Level UOM:
 ft

Water Details

 Water ID:
 933674658

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 84.0

Site:

| lot 15 ON | Database: WWIS

Order No: 21062300136

Well ID: 3512667 Data Entry Status:

ft

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:8/19/1999Sec. Water Use:Selected Flag:True

 Sec. Water Use:
 Selected Flag:
 T

 Final Well Status:
 Water Supply
 Abandonment Rec:

Water Type:Contractor:6565Casing Material:Form Version:1

Audit No: 207560 Owner:
Tag: Street Name:

Construction Method: County: LANARK

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

Depth to Bedrock:Lot:015Well Depth:Concession:

Overburden/Bedrock: Concession Name: CON

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

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

Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 10213280
 Elevation:

 DP2BR:
 1.00
 Elevrc:

Spatial Status:Zone:18Code OB:rEast83:

Code OB:rEast83:Code OB Desc:BedrockNorth83:Open Hole:Org CS:

Cluster Kind:

Date Completed: 22-Jul-1999 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931672215 Formation ID:

Layer: Color: 6 **BROWN** General Color: Mat1: 02 **TOPSOIL** Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931672216 Layer: 2

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

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0 43.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931672217 Formation ID: Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 43.0 125.0 Formation End Depth: ft Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 963512667 UTMRC:

UTMRC Desc: unknown UTM na

Order No: 21062300136

Location Method:

Method Construction Code:

Cable Tool Method Construction:

Other Method Construction:

Pipe Information

10761850 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930359026

Layer: Material:

STEEL Open Hole or Material:

Depth From:

43 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 993512667

Pump Set At:

Static Level: 18.0 Final Level After Pumping: 18.0 Recommended Pump Depth: 120.0 Pumping Rate: 10.0

Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2

Water State After Test: CLOUDY Pumping Test Method: 2 **Pumping Duration HR:** Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

934994797 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 18.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934474055 Test Type: Recovery Test Duration: 30 Test Level: 18.0 Test Level UOM: ft

Draw Down & Recovery

934207955 Pump Test Detail ID: Test Type: Recovery Test Duration: 15 Test Level: 18.0

Order No: 21062300136

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934736278

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 18.0

 Test Level UOM:
 ft

Water Details

Water ID: 933674853

Layer: 1
Kind Code: 1
Kind: FR

Kind: FRESH
Water Found Depth: 118.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

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-Oct 2018

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: 21062300136

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-Dec 31, 2020

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 2018

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: Jul 31, 2020

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-Dec 31, 2020

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 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil

Order No: 21062300136

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

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-Nov 2020

Certificates of Property Use: Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994-Apr 30, 2021

Drill Hole Database:

Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

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, 2021

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-Apr 30, 2021

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, 2021

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-Jan 31, 2021

Environmental Issues Inventory System:

Federal

EIIS

Order No: 21062300136

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: Dec 31, 2016

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, 2020

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: Jul 31, 2020

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

203

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Apr 2021

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: 21062300136

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: Jul 31, 2020

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-Apr 30, 2021

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: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21062300136

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-Dec 2020

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, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Mar 31, 2021

National Energy Board Wells:

Federal

NEBP

Order No: 21062300136

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2021

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-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Apr 30, 2021

<u>Canadian Pulp and Paper:</u> Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21062300136

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, 2021

Provincial PINC Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Apr 30, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

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 2021

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-Dec 31, 2020

Scott's Manufacturing Directory:

Private

SCT

Order No: 21062300136

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.

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2018

Private Anderson's Storage Tanks: **TANK**

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal **TCFT**

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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, 2021

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: 21062300136

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: Apr 30, 2021

Definitions

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

<u>Detail Report</u>: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

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

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

<u>Elevation:</u> The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Order No: 21062300136

APPENDIX C

Photographs of Site Features



Looking east from Franktown Road



Wooded land



Wooded land



Wooded land

