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Phase I-Environmental Site Assessment

2167 McGee Side Road
Ottawa, Ontario

Prepared For

11840398 Canada Inc.

February 16, 2021

Report: PE5179-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by 11840398 Canada Inc. to conduct a Phase I-Environmental Site Assessment (ESA) for 2167 McGee Side Road, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and 250m study area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property has never been developed. No concerns were noted with the historical use of the Phase I Property.

Neighbouring lands were predominantly vacant or used for residential and agricultural use until the early 1990s, when some light industrial and commercial properties were developed. One (1) potentially contaminating activity (PCA) was identified within the Phase I Study Area, however based on the location and type of waste products produced at the property this operation is not considered to pose a risk to the property, thus, there are no areas of potential environmental concern (APECs), with respect to the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property is currently vacant. Neighbouring land use consisted of agricultural, residential, commercial and community land. No PCAs and thus, no APECs were noted with the current use of the Phase I Property or lands within the Phase I Study Area.

Based on the results of the assessment, **it is our opinion, that a Phase II Environmental Site Assessment is not required for the Phase I Property.**

1.0 INTRODUCTION

At the request of 11840398 Canada Inc., Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for the property addressed 2167 McGee Side Road, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the site and study area and to identify any environmental concerns with the potential to have impacted the subject land.

Paterson was engaged to conduct this Phase I-ESA by Mr. Chris Simon with 11840398 Canada Inc. The head office of 11840398 Canada Inc. is located at 11 Tristan Court, Unit 4, Ottawa. Mr. Simon can be reached by telephone at (613) 697-9713.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all of our findings and results of the environmental conditions at this site.

This Phase I-ESA report has been prepared in general accordance with the requirements of Ontario Regulation (O.Reg.) 153/04, as amended, under the Environmental Protection Act, and also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I-ESA are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial and federal agencies, and was limited within the scope-of-work, time and budget of the project herein.

2.0 PHASE I PROPERTY INFORMATION

Address:	2167 McGee Side Road, Ottawa, Ontario
Legal Description:	Part of Lot 11, Concession 2, of the Township of Huntley, in the City of Ottawa, Ontario.
Location:	The Phase I Property occupies the northwest corner of the intersection of John Cavanaugh Drive and McGee Side Road, in the City of Ottawa, Ontario. For the purpose of this report, Carp Road runs in a north to south direction. Refer to Figure 1 - Key Plan in the Figures section following the text.
Latitude and Longitude:	45° 18' 55.70" N, 75° 59' 46.04" W

Site Description:

Configuration:	Irregular
Site Area:	0.76 Hectares (approximately)
Zoning:	RG5 – Rural General Industrial Zone
Current Use:	The Phase I Property is currently vacant land.
Services:	The area is serviced with private water wells and septic systems.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I – Environmental Site Assessment was as follows:

- Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance;
- Conduct interviews with persons knowledgeable of current and historic operations on the subject property, and if warranted, neighbouring properties;
- Present the results of our findings in a comprehensive report in general accordance with the requirements of O.Reg. 153/04, as amended, under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- Provide a preliminary environmental site evaluation based on our findings;
- Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I-ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I Study Area for this assignment. Properties outside the 250 m radius are not considered to have impacted the subject land, based on their significant distance from the site.

First Developed Use Determination

Based on historical information, the Phase I Property has never been developed, although gravel has been placed on site and used as a temporary storage lot.

National Archives

Fire Insurance Plans (FIPs) are not available for the Phase I Property and lands within the Phase I Study Area.

City directories were reviewed for Phase I Study Area. The Phase I Property has never been developed. It should be noted that the Ottawa Directories were not available for the Phase I Study Area until 2000.

Neighbouring properties in the Phase I Study Area were used for residential, community, commercial and light industrial use since 2000.

Chain of Title

Paterson did not request a Chain of Title for the subject site as it was determined that sufficient information was gathered from other sources, such as personal interviews, aerial photographs and city directories.

Plan of Survey

A plan of survey was not available for review at this time.

Previous Engineering Reports

A Phase I ESA was conducted for 2167 McGee Side Road by Pinchin in 2019. Based on the 2019 Phase I ESA, the Phase I Property has always been undeveloped land. According to the results of the Phase I ESA conducted, nothing

was identified within the study area likely to result in any potential subsurface impacts to the subject site.

A Geotechnical Investigation was carried out by Paterson Group on November 20, 2020, which consisted of seven (7) boreholes placed on the subject property. In general, the observed stratigraphy consists of gravel material of a brown silty sand with crushed stone, overlying the native glacial till deposit. The bedrock surface was inferred at 1.6 to 4.8 metres below ground surface. No evidence of contaminants or deleterious fill were noted during the drilling program.

4.2 Environmental Source Information

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the website of the Ontario Ministry of Natural Resources (MNR) on February 9, 2021. The search did not reveal any natural features or ANSIs within the Phase I Study Area.

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on February 9, 2021. Based on the search results, the Phase I Property and other properties within the 250m study area are not listed in the NPRI.

PCB Inventory

A search of national PCB waste storage sites was conducted on February 9, 2021. No PCB waste storage sites are located within the Phase I Study Area.

Ministry of the Environment, Conservation and Parks Freedom of Information Request

An ERIS (Environmental Risk Information Service) search was available in conjunction with the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) request as part of this Phase I-ESA.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the

site. A response from the MECP had not been received prior to the issuance of this report.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records. A response from the MECP had not been received prior to the issuance of this report. A copy of the response will be forwarded to the client upon receipt of the response letter.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the property. A response from the MECP had not been received prior to the issuance of this report. A copy of the response will be forwarded to the client upon receipt of the response letter.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the subject site or adjacent properties. A response from the MECP had not been received prior to the issuance of this report. A copy of the response will be forwarded to the client upon receipt of the response letter.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I Property or for other properties within the Phase I Study Area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. There are no active or closed waste disposal sites or former manufactured gas or coal tar distillation plans within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA Fuels Safety Branch in Toronto was contacted electronically to inquire about current and former underground storage tanks, spills, and incidents for the subject site and neighbouring properties. The response from the TSSA indicated no records of any former underground storage tanks, spill, and incidents within the vicinity of the subject site.

A copy of the correspondence with the TSSA is included in Appendix 2.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. Based on the document, there are no abandoned waste disposal sites within the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A request for a search of the City of Ottawa’s Historical Land Use Inventory (HLUI) database was submitted to the City of Ottawa. A response had not been received at the time of issuing this report. A copy of the HLUI search results will be forwarded to the client. A copy of the HLUI request form is provided in Appendix 2.

ERIS Report

As previously discussed, an ERIS search was conducted for the Phase I Property and lands within the Phase I Study Area. No search results regarding the Phase I Property were identified in the ERIS report.

Thirty-eight (38) records from Ontario Regulation 347 Waste Generators were identified within the study area. The bulk of the listings were for the adjacent property located to the southwest of the subject site at 2171 McGee Side Road. Based on the type of waste produced (generally low-mobility products) and location of the building where they are being produced, this waste generator is not considered to represent an area of potential environmental concern (APEC) on the Phase I Property. Additional neighbouring properties were identified as waste generators, however, based on their distance from the Phase I Property, they are not considered to have impacted the subject land. No other pertinent information was provided in the ERIS search report. A copy of the ERIS report is provided in Appendix 2.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals, the earliest aerial photograph was from 1976. Based on the review, the following observations have been made:

- | | |
|------|---|
| 1976 | The subject site and surroundings lands are mainly vacant, with some agricultural properties and occasional farmsteads to the south. |
| 1991 | The subject site remains unchanged from the previous photograph. The adjacent property to the west has been developed with a commercial building. John Cavanaugh Road has been developed north of the subject property, with recently developed commercial buildings located further to the northwest and west. Land is being used for a sand pit operation to the southwest of the subject property. |
| 2002 | The subject site remains vacant; however, a gravel parking lot has been developed on the property. Surrounding lands have remained relatively unchanged from the previous photograph, with the exception of a sand pit with water in base to the west. |
| 2011 | The subject site remains unchanged from the previous photograph. A former sand pit with water in base is present to the west of the site. Surrounding lands have remained relatively unchanged from the previous photograph, with the exception of new residential dwellings developed to the south of the subject property, to the south of Carp Road. |
| 2019 | No significant changes are apparent on the subject site. Surrounding lands appear relatively unchanged from the previous photograph. A commercial/industrial property has been developed to the southwest of the subject property, to the south of Carp Road. |

Laser copies of selected aerial photographs reviewed are included in Appendix 1.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the local topography in the immediate vicinity of the site slopes gently

downward to the north east. The regional topography, slopes down in a north-easterly direction towards Carp River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands.

According to the mapping description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The Phase I Property is located in the Central St. Lawrence Lowland, which is generally less than 150 m above sea level.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, bedrock in the area of the site consists of interbedded limestone and shale of the Verulam Formation, whereas the surficial geology generally consists of nearshore marine sediments, with an overburden thickness ranging from 3 to 5 m below the existing ground surface.

Natural Water Bodies and Areas of Natural Significance

No natural water bodies or areas of natural significance are known to exist on the Phase I Property or within the Phase I Study Area.

Water Well Records

The MECP online interactive well record mapping system was accessed on February 9, 2021, to conduct a search for all drilled wells within 250 m of the Phase I Property.

The search returned twelve (12) well records within Phase I study area. The records pertain to wells installed between 1961 and 2016 and used for domestic or commercial purposes. Based on the limited availability of municipal services within the area, drinking water wells are expected to be in use within the Phase I study area. According to the well records, the overburden stratigraphy in the area of the subject site generally consists of clay and sand to 4 m below ground surface.

Bedrock consisting of limestone is typically encountered at depths ranging from approximately 4 to 9 m below ground surface.

Copies of the aforementioned well records are provided in Appendix 2.

5.0 INTERVIEWS

Mr. Chris Simon of CLS Roofing Company, the current property owner, was interviewed via email on February 9, 2021. The Phase I Property has never been developed. The current property owner took possession of the Phase I Property in early 2020. The property owner is not aware of any potential environmental concerns regarding the subject land or neighbouring properties.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on February 10, 2021. Weather conditions were overcast with a temperature of approximately -2°C. M. Joshua Dempsey from the Environmental Department of Paterson conducted the site assessment.

In addition to the site, the uses of neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit.

6.2 Specific Observation at Phase I Property

Site Features

There are no buildings present on the Phase I Property. It currently exists as vacant gravel parking lot. Berms constructed with native soil are located along the site boundaries.

The site topography is relatively at grade with McGee Side Road and slightly above the grade of the neighbouring north eastern property. Site drainage typically occurs through infiltration.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site was as follows:

- North: John Cavanaugh Drive, followed by commercial buildings;
- South: McGee Side Road, followed by agricultural land;
- East: John Cavanaugh Drive, followed by agricultural land;
- West: Commercial property (Camcor Industries Ltd.), followed by commercial and community properties.

Land use within the Phase I Study Area consists of agricultural, residential, commercial, and community land. No concerns were identified with the current use of the surrounding lands. The surrounding land use within the Phase I Study Area is presented on Drawing PE5179-2 – Surrounding Land Use Plan.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Land Use History

Based on the available historical records, the Phase I Property has never been formally developed. The Phase I Property has been owned by CLS Roofing Company since the early in 2020. There are no potential environmental concerns associated with the historical and current use of the Phase I Property

Potentially Contaminating Activities and Areas of Potential Environmental Concern

No potentially contaminating activities (PCAs) were identified on the Phase I Property. One (1) PCA was identified within the Phase I Study Area, located at 2171 McGee Side Road. A printers and machine shop is located on the property, where various types of waste products are generated. Based on the location and type of waste products produced, this operation is not considered to pose a risk to the Phase I Property, thus no areas of potential environmental concern (APECs) were identified.

Contaminants of Potential Concern

No Contaminants of Potential Concern (CPCs) were identified on the Phase I Property.

7.2 Conceptual Site Model

Geological and Hydrogeological Setting

According to the Geological Survey of Canada website, the bedrock in the area of the Phase I Property is reported to consists of interbedded limestone and shale from the Verulam Formation, whereas the surficial geology consists of nearshore marine sediments, with an overburden thickness ranging from 3 to 5 m below the existing ground surface.

The regional topography slopes down in a north easterly direction towards the Carp River. The local groundwater flow beneath the Phase I Property is inferred to flow in a northeast direction as well.

Existing Buildings and Structures

There are no buildings or structures present on the Phase I Property.

Water Bodies and Areas of Natural Significance

No areas of natural significance or water bodies were identified on the Phase I Property or within the Phase I Study Area.

Drinking Water Wells

Based on the MECP well records search, no potable water wells were identified on the Phase I Property.

Neighbouring Land Use

Neighbouring lands in the Phase I Study Area consist of agricultural, residential, commercial and community uses.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Section 7.1 of this report, one (1) potentially contaminating activity (PCA) was identified within the Phase I Study Area, however, based on the location and type of waste products produced at the property this operation is not considered to pose a risk to the property, thus, there are no areas of potential environmental concern (APECs), with respect to the Phase I Property.

Contaminants of Potential Concern

There are no APECs on the Phase I Property and as such, no contaminants of potential concern (CPCs) were identified on the Phase I Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I- ESA is considered to be sufficient to conclude that there are no PCAs that result in APECs on the Phase I Property. A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

8.0 CONCLUSIONS

Assessment

Paterson Group was retained by 11840398 Canada Inc. to conduct a Phase I-Environmental Site Assessment (ESA) for 2167 McGee Side Road, in the City of Ottawa, Ontario, herein referred to as the Phase I Property. The purpose of this Phase I-ESA was to research the past and current use of the Phase I Property and 250m study area and to identify any environmental concerns with the potential to have impacted the Phase I Property.

According to the historical research, the Phase I Property has never been developed. No concerns were noted with the historical use of the Phase I Property.

Neighbouring lands were predominantly vacant or used for residential and agricultural use until the early 1990s, when some light industrial and commercial properties were developed. One (1) potentially contaminating activity (PCA) was identified within the Phase I Study Area, however based on the location and type of waste products produced at the property this operation is not considered to pose a risk to the property, thus, there are no areas of potential environmental concern (APECs), with respect to the Phase I Property.

Following the historical research, a site visit was conducted. The Phase I Property is currently vacant. Neighbouring land use consisted of agricultural, residential, commercial and community land. No PCAs and thus, no APECs were noted with the current use of the Phase I Property or lands within the Phase I Study Area.

Based on the results of the assessment, **it is our opinion, that a Phase II Environmental Site Assessment is not required for the Phase I Property.**

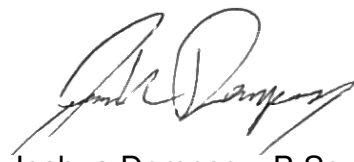
9.0 STATEMENT OF LIMITATIONS

This Phase I - Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as, local, provincial and federal agencies and was limited within the scope-of-work, time and budget of the project herein.

Should any conditions be encountered at the subject site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of 11840398 Canada Inc. Permission and notification from 11840398 Canada Inc. and Paterson will be required to release this report to any other party.

Paterson Group Inc.



Joshua Dempsey, B.Sc.



Mark D'Arcy, P.Eng., Q.P.ESA



Report Distribution:

- 11840398 Canada Inc.
- Paterson Group

10.0 REFERENCES

Federal Records

Air photos at the Energy Mines and Resources Air Photo Library.
National Archives.
Maps and photographs (Geological Survey of Canada surficial and subsurface mapping).
Natural Resources Canada – The Atlas of Canada.
Environment Canada, National Pollutant Release Inventory.
PCB Waste Storage Site Inventory
National Energy Board.

Provincial Records

MECP Freedom of Information and Privacy Office.
MECP Municipal Coal Gasification Plant Site Inventory, 1991.
MECP document titled “Waste Disposal Site Inventory in Ontario”.
MECP Brownfields Environmental Site Registry.
Office of Technical Standards and Safety Authority, Fuels Safety Branch.
MNR Areas of Natural Significance.
MECP Water Well Record Inventory.
Chapman, L.J., and Putnam, D.F., 1984: ‘The Physiography of Southern Ontario, Third Edition’, Ontario Geological Survey Special Volume 2.

Municipal Records

City of Ottawa Document “Old Landfill Management Strategy, Phase I - Identification of Sites.”, prepared by Golder Associates, 2004.
Interra Technologies Limited Report “Mapping and Assessment of Former Industrial Sites, City of Ottawa”, 1988.
geoOttawa: City of Ottawa electronic mapping website.
City of Ottawa Historical Land Use Inventory (HLUI) Database

Local Information Sources

Personal Interviews.

Public Information Sources

Google Earth.
Google Maps/Street View.

Private Information Sources

ERIS Report

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5179-1 – SITE PLAN

DRAWING PE5179-2 – SURROUNDING LAND USE PLAN

APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS

APPENDIX 2

MECP WELL RECORDS

MECP FREEDOM OF INFORMATION REQUEST

CITY OF OTTAWA HLUI REQUEST

TSSA RESPONSE

ERIS REPORT

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5179-1 – SITE PLAN

DRAWING PE5179-2 – SURROUNDING LAND USE PLAN

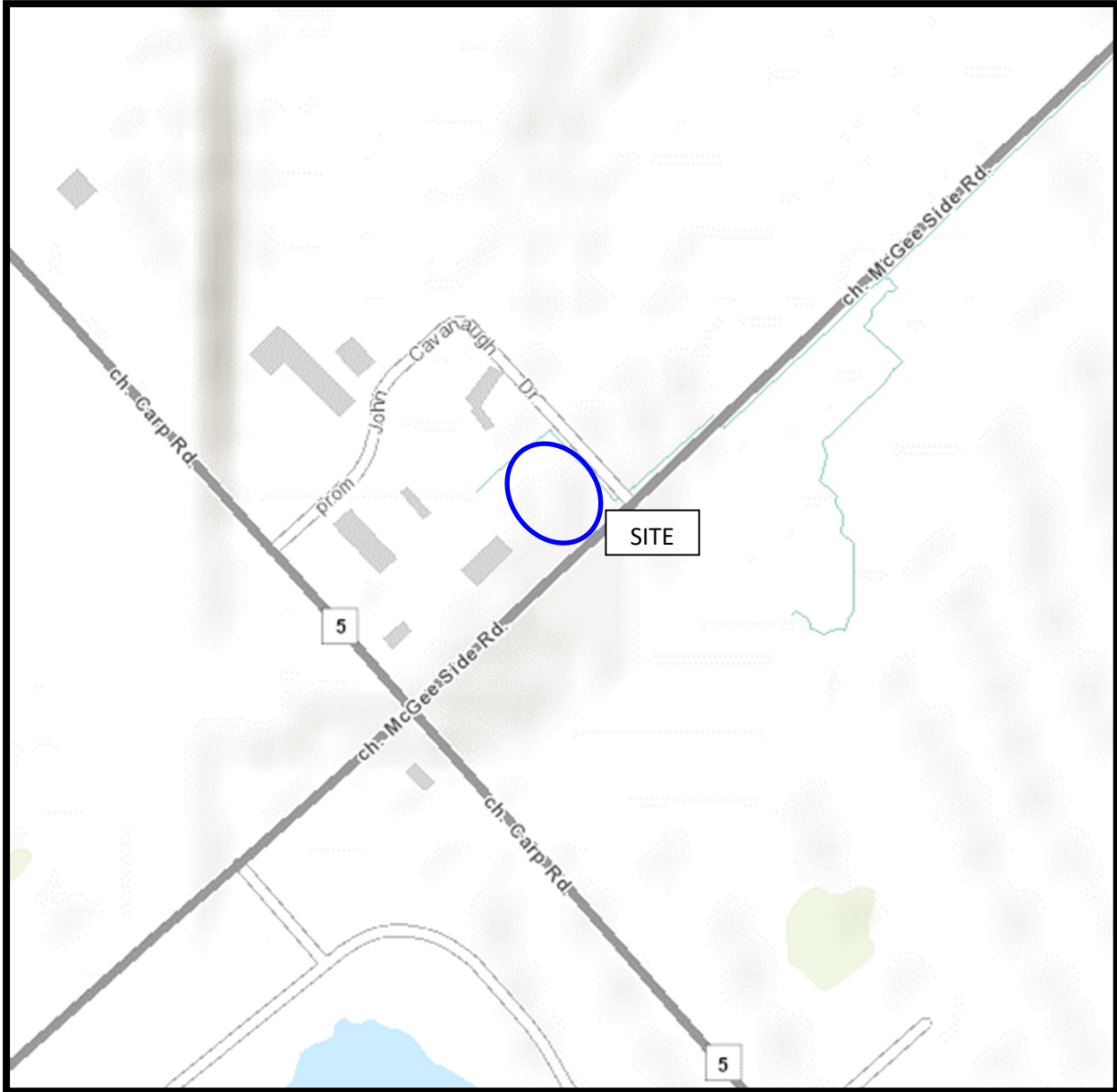


FIGURE 1
KEY PLAN

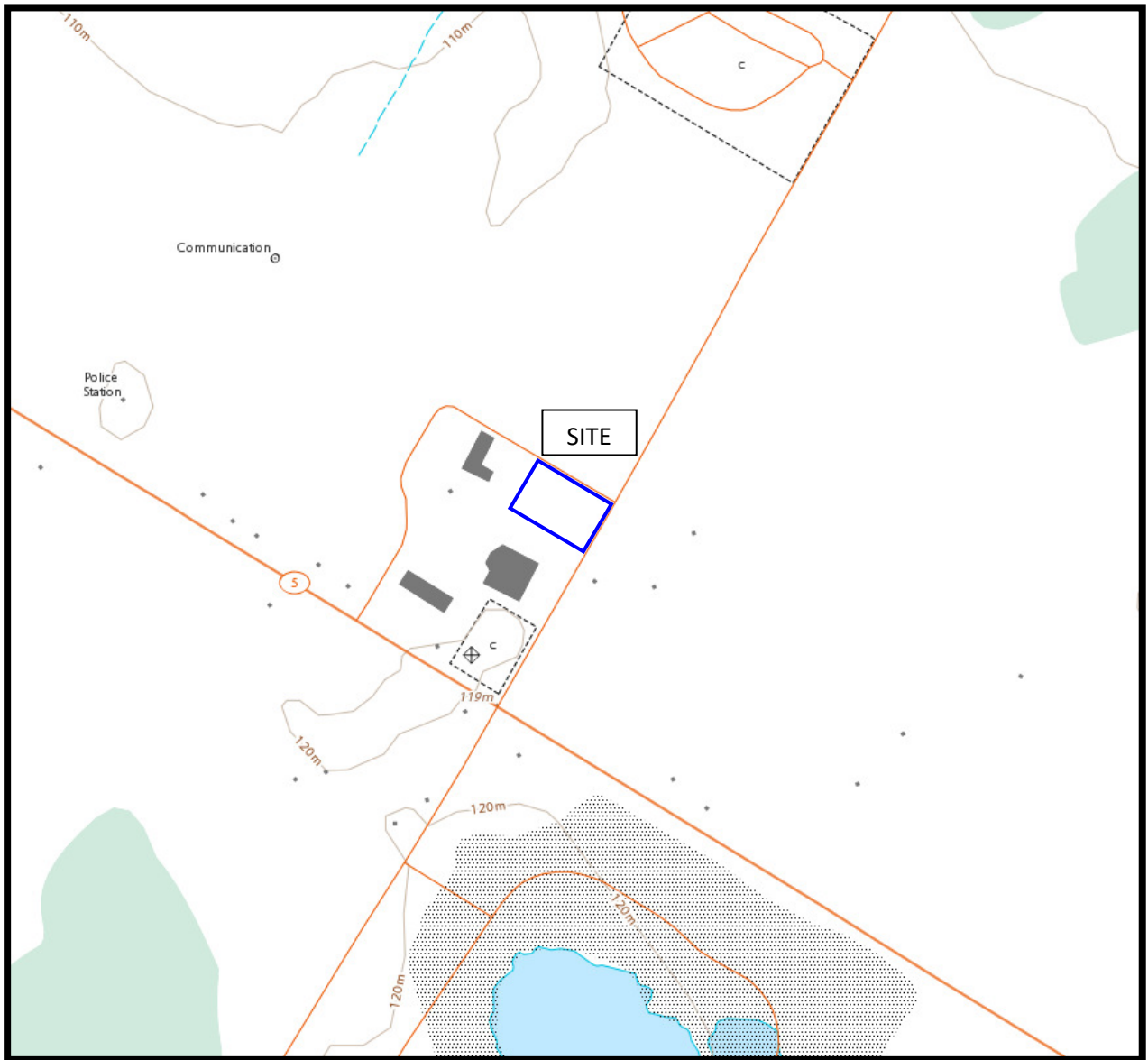
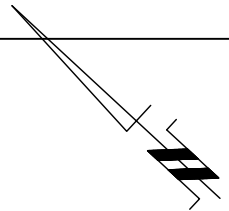


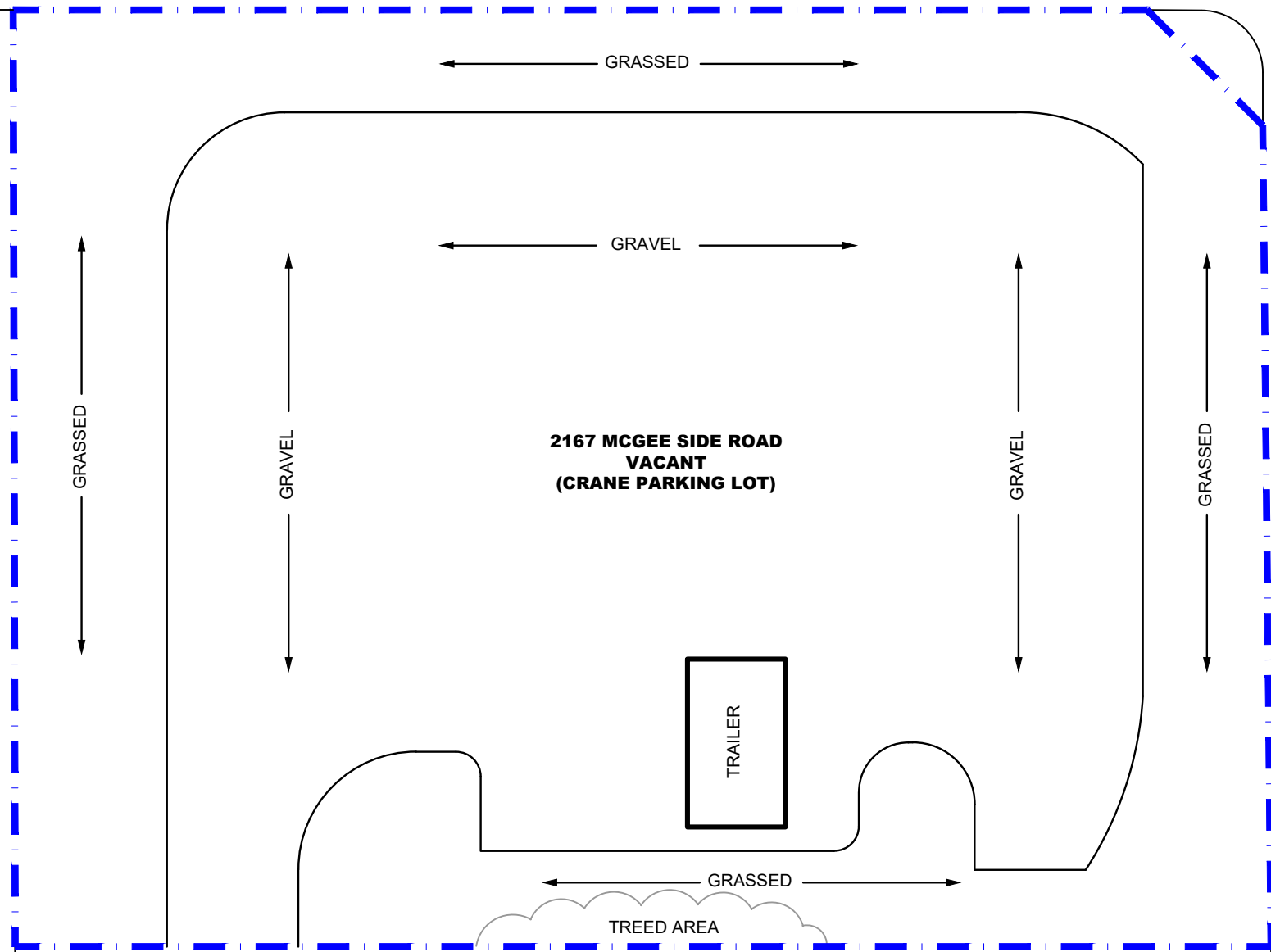
FIGURE 2
TOPOGRAPHIC MAP



145 JOHN CAVANAUGH DRIVE
VACANT

JOHN CAVANAUGH DRIVE

124 JOHN CAVANAUGH DRIVE
VACANT



**2167 MCGEE SIDE ROAD
VACANT
(CRANE PARKING LOT)**

TRAILER

TREED AREA

2171 MCGEE SIDE ROAD
CAMCOR INDUSTRIES LTD.

2036 MCGEE SIDE ROAD
VACANT / AGRICULTURAL

MCGEE SIDE ROAD

2170 MCGEE SIDE ROAD
RESIDENTIAL DWELLING

patersongroup
consulting engineers

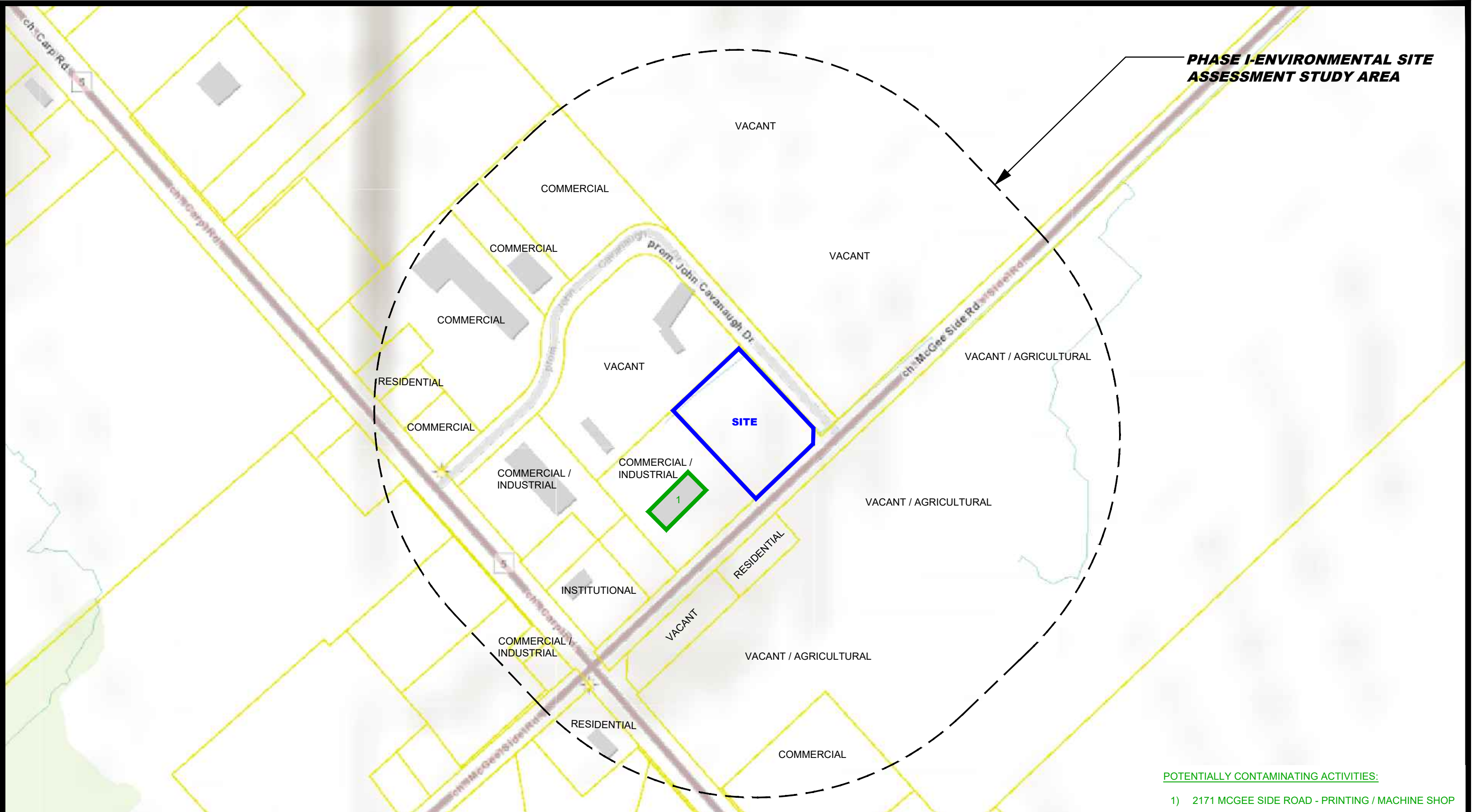
154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

11840398 CANADA INC.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
2167 MCGEE SIDE ROAD
OTTAWA, ONTARIO
Title:
SITE PLAN

Scale:	1:500	Date:	02/2021
Drawn by:	JM	Report No.:	PE5179-1
Checked by:	JD	Dwg No.:	PE5179-1
Approved by:	MSD	Revision No.:	

p:\autocad drawings\environmental\pe5179\pe5179-1-site plan.dwg



PHASE I-ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES:
 1) 2171 MCGEE SIDE ROAD - PRINTING / MACHINE SHOP

patersongroup
 consulting engineers

154 Colonnade Road South
 Ottawa, Ontario K2E 7J5
 Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

11840398 CANADA INC.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT
 2167 MCGEE SIDE ROAD
 OTTAWA, ONTARIO
 Title: **SURROUNDING LAND USE PLAN**

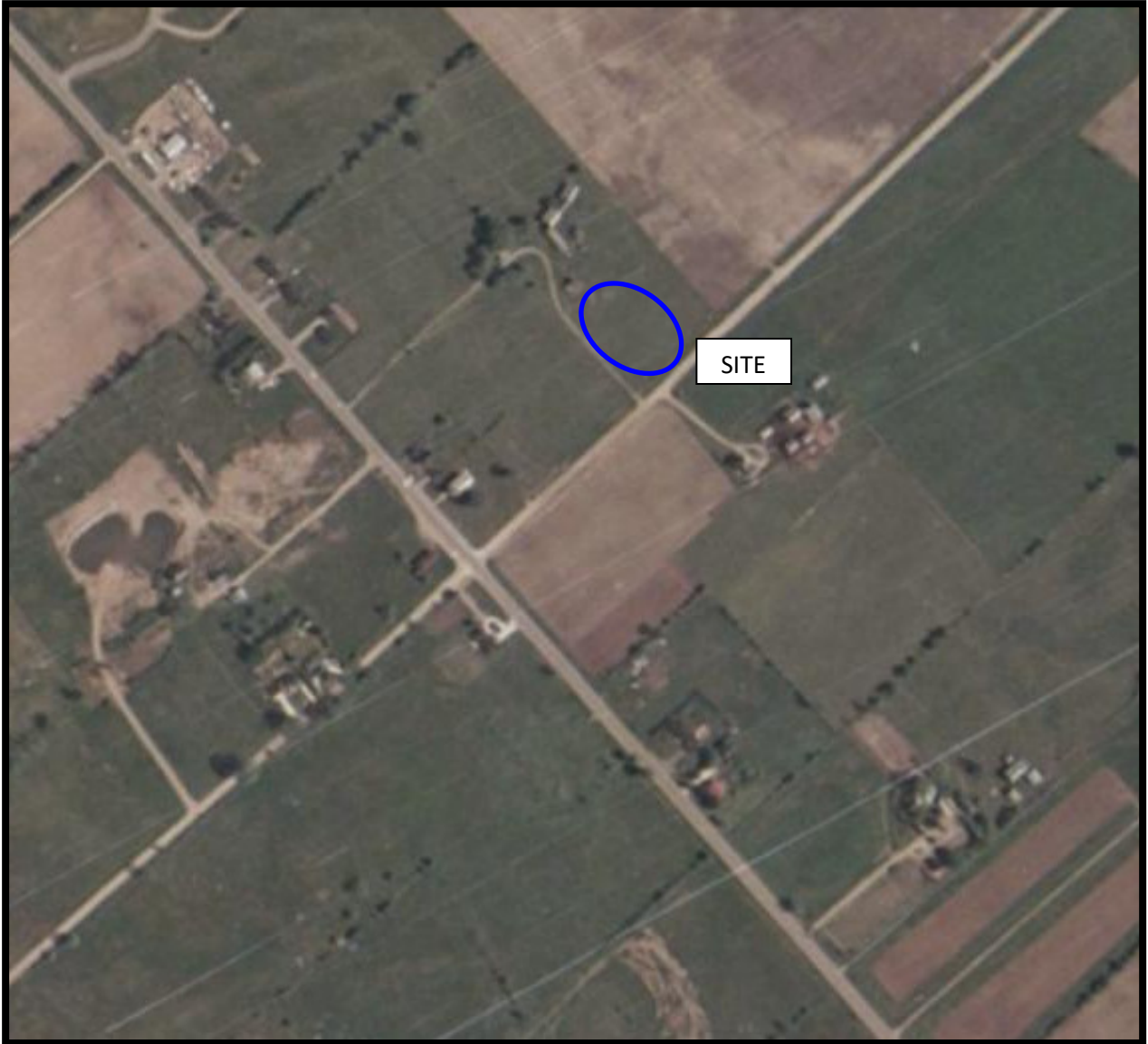
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Drawn by:	JM	Report No.:	PE5179-1
Checked by:	JD	Dwg No.:	PE5179-2
Approved by:	MSD	Revision No.:	

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APPENDIX 1

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



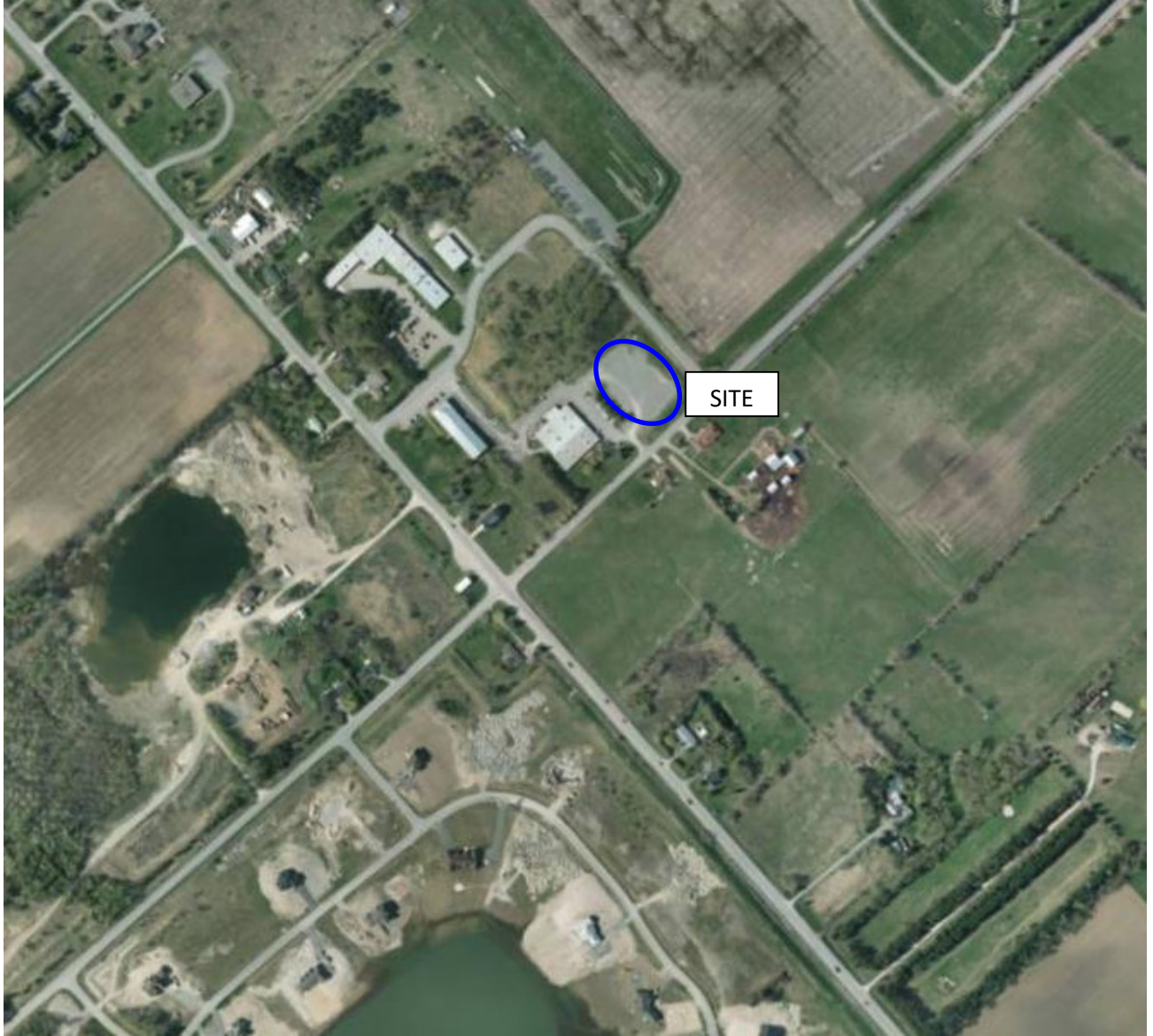
AERIAL PHOTOGRAPH
1976



AERIAL PHOTOGRAPH
1991



AERIAL PHOTOGRAPH
2002



AERIAL PHOTOGRAPH
2011



AERIAL PHOTOGRAPH
2019

Site Photographs

PE5179

2167 McGee Side Road, Ottawa, Ontario

November 20, 2020



Photograph 1: View of the of the subject site, looking north from McGee Side Road.



Photograph 2: View of the central and northeastern part of the subject site, looking northeast from the south side of the site.

Site Photographs

PE5179

2167 McGee Side Road, Ottawa, Ontario

November 20, 2020



Photograph 3: View of the eastern portion of the subject site, looking east from within the subject site.



Photograph 4: View of the western portion of the subject site, looking west from within the subject site.

Site Photographs

PE5179

2167 McGee Side Road, Ottawa, Ontario

November 20, 2020



Photograph 5: View of the south part of the subject site, looking south towards McGee Side Road.

APPENDIX 2

MECP WELL RECORDS

MECP FREEDOM OF INFORMATION REQUEST

CITY OF OTTAWA HLUI REQUEST

TSSA RESPONSE

ERIS REPORT

5 231
 UTM 18 Z 421690 E
 5 R 5018200 N



15 No 3068

GROUND WATER BRANCH
 MAY 25 1961
 ONTARIO WATER RESOURCES COMMISSION

Elev. 4 R 0380
 Basin CON 25
 Lot 11

The Ontario Water Resources Commission Act, 1957

WATER WELL RECORD

County or District Carleton Township, Village, Town or City Huntley
 Con. 2 Lot 11 Date completed 3 may 1961
 (day month year)
 Address Carp Ont

Casing and Screen Record

Inside diameter of casing 4"
 Total length of casing 14'
 Type of screen none
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4"

Pumping Test

Static level 10'
 Test-pumping rate 5 G.P.M.
 Pumping level 20'
 Duration of test pumping 1/2 hr
 Water clear or cloudy at end of test Clear
 Recommended pumping rate 5 G.P.M.
 with pumping level of SET 90'

Well Log

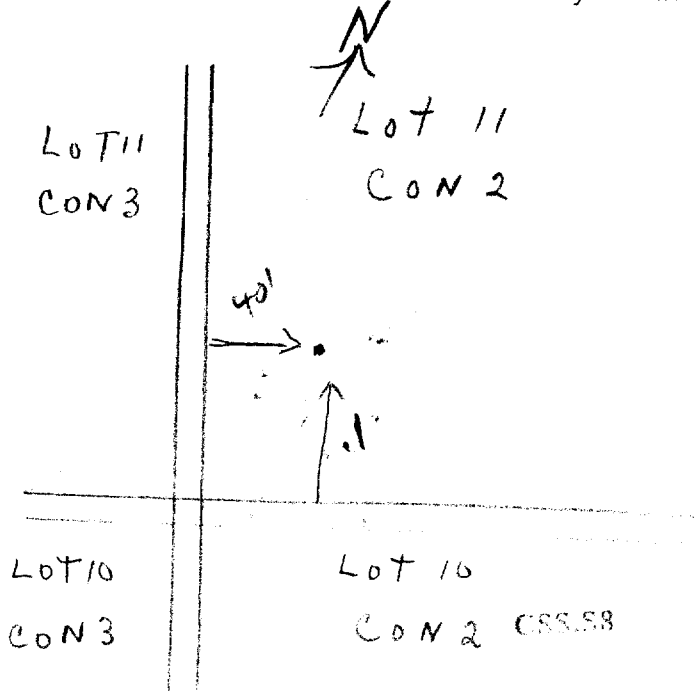
Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	No. of feet water rises	Kind of water (fresh, salty, sulphur)
<u>Clay & loam</u>	<u>0</u>	<u>14'</u>	<u>98'-100'</u>	<u>90'</u>	<u>fresh</u>
<u>grey limestone</u>	<u>14'</u>	<u>100'</u>			

For what purpose(s) is the water to be used?
house
 Is well on upland, in valley, or on hillside?
upland
 Drilling Firm W M E Sparks
 Address 413 Edgeworth
Ottawa
 Licence Number 485
 Name of Driller W M E Sparks
 Address
 Date May 3 / 61
W M E Sparks
 (Signature of Licensed Drilling Contractor)
Per Anna J Sparks wife

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



UTM 18 Z 421735 E
5 R 5018140 N
 Elev. 4 R 0380



GROUND WATER BRANCH
 JUN 15 1962
 ONTARIO WATER RESOURCES COMMISSION

3069

The Ontario Water Resources Commission Act

WATER WELL RECORD

Basin 25 County or District Carleton Township, Village, Town or City Bentley
 Con. 2 Lot 11 Date completed 28 May 62
 Address RR3 Corp

Casing and Screen Record

Inside diameter of casing 4 1/2"
 Total length of casing 12
 Type of screen
 Length of screen
 Depth to top of screen
 Diameter of finished hole 4"

Pumping Test

Static level 20'
 Test-pumping rate 6 G.P.M.
 Pumping level 55'
 Duration of test pumping 1 1/2
 Water clear or cloudy at end of test clear
 Recommended pumping rate 5 G.P.M.
 with pump setting of 100 feet below ground surface

Well Log

Overburden and Bedrock Record

previously drilled
limestone

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

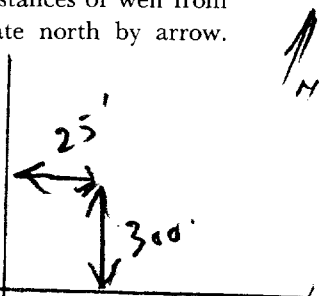
		<u>70</u>		
<u>70</u>	<u>130</u>	<u>125'</u>	<u>fresh</u>	

Water Record

For what purpose(s) is the water to be used? home
 Is well on upland, in valley, or on hillside? upland
 Drilling or Boring Firm Ben E Sparks
 Address
 Licence Number 700
 Name of Driller or Borer Ben E Sparks
 Address 413 Edgeworth
 Date May 28/62
 (Signature of Licensed Drilling or Boring Contractor)
Ben E Sparks

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



RD17

COH2
 LOT10



UTM 18Z 421750E

WATER RESOURCES COMMISSION
15 No 3070
JUN 13 1964
ONTARIO WATER RESOURCES COMMISSION

SR 5018265N

The Ontario Water Resources Commission Act

Elev: 4R 0380

WATER WELL RECORD

Basin 25
County or District Hamilton

Township, Village, Town or City Huntley

Con. ~~2~~ 2 Lot 11

Date completed 5 (day) June (month) 1964 (year)

Address Camp

Casing and Screen Record

Inside diameter of casing 6 1/4"
Total length of casing 22'
Type of screen ✓
Length of screen ✓
Depth to top of screen ✓
Diameter of finished hole 6"

Pumping Test

Static level 20'
Test-pumping rate 8 G.P.M.
Pumping level 90'
Duration of test pumping 1 hr.
Water clear or cloudy at end of test clear
Recommended pumping rate 5 G.P.M.
with pump setting of 100 feet below ground surface

Well Log

Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>loam gray limestone</u>	<u>0</u>	<u>4</u>	<u>71</u>	<u>fresh</u>
	<u>4</u>	<u>105</u>	<u>105</u>	

For what purpose(s) is the water to be used?

New house

Is well on upland, in valley, or on hillside? upland.

Drilling or Boring Firm A. Stanton

Address Pakenham

Licence Number 1475

Name of Driller or Borer A. Stanton

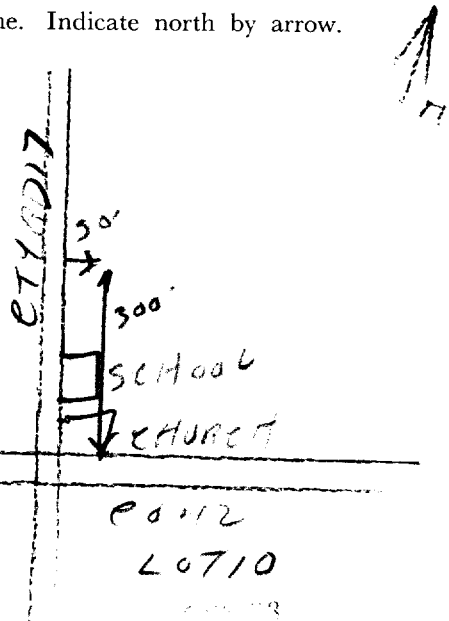
Address Pakenham

Date June 5/64

Austin Stanton
(Signature of Licensed Drilling or Boring Contractor)

Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.





The Ontario Water Resources Commission Act WATER WELL RECORD

316/5d

Water management in Ontario 1. PRINT ONLY IN SPACES PROVIDED

2. CHECK CORRECT BOX WHERE APPLICABLE

11

1510511

MUNICIP.

15005

CON.

CON

92

COUNTY OR DISTRICT Carleton	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE Huntley	CON., BLOCK, TRACT, SURVEY, ETC. 1510511 2	LOT 25-27
OWNER (NAME AND ADDRESS) [Redacted]			DATE COMPLETED 48-53 DAY 24 MO 07 YR 69
DEPTH 0 18 17 0	RC. 4	ELEVATION 0 38 0	RC. 5
BASIN CODE 25		IV	

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
Grey shale				0	9
" limestone				9	121

31	0009217	0121215
32		

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER			
10-13 0073	<input checked="" type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
15-18 0121	<input checked="" type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
20-23	<input type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
25-28	<input type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL
30-33	<input type="checkbox"/> FRESH	<input type="checkbox"/> SALTY	<input type="checkbox"/> SULPHUR	<input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
06 10-11	<input checked="" type="checkbox"/> STEEL	.188	0	0027
6 1/4 17-18	<input type="checkbox"/> GALVANIZED <input type="checkbox"/> CONCRETE <input checked="" type="checkbox"/> OPEN HOLE			27
	<input type="checkbox"/> STEEL			0121
	<input type="checkbox"/> GALVANIZED <input type="checkbox"/> CONCRETE <input type="checkbox"/> OPEN HOLE			
24-25	<input type="checkbox"/> STEEL			27-30
	<input type="checkbox"/> GALVANIZED <input type="checkbox"/> CONCRETE <input type="checkbox"/> OPEN HOLE			

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET
MATERIAL AND TYPE		DEPTH TO TOP OF SCREEN
		41-44
		FEET
		80

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
FROM TO	
10-13 14-17	
18-21 22-25	
26-29 30-33	

71 PUMPING TEST

PUMPING TEST METHOD <input type="checkbox"/> PUMP <input checked="" type="checkbox"/> BAILER	PUMPING RATE 0010 GPM.	DURATION OF PUMPING 01 HOURS 00 MINS.
STATIC LEVEL 021 FEET	WATER LEVEL END OF PUMPING 080 FEET	WATER LEVELS DURING
		<input checked="" type="checkbox"/> PUMPING
		<input type="checkbox"/> RECOVERY
		15 MINUTES 038 FEET
		30 MINUTES 050 FEET
		45 MINUTES 068 FEET
		60 MINUTES 080 FEET
IF FLOWING, GIVE RATE	PUMP INTAKE SET AT	WATER AT END OF TEST
		<input checked="" type="checkbox"/> CLEAR <input type="checkbox"/> CLOUDY
RECOMMENDED PUMP TYPE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/> DEEP	RECOMMENDED PUMP SETTING 100 FEET	RECOMMENDED PUMPING RATE 0010 GPM.
50-53 000.2 GPM./FT. SPECIFIC CAPACITY		

LOCATION OF WELL

IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE. INDICATE NORTH BY ARROW.

DRILLERS REMARKS: **saline**

FINAL STATUS OF WELL

<input checked="" type="checkbox"/> WATER SUPPLY	<input type="checkbox"/> ABANDONED, INSUFFICIENT SUPPLY
<input type="checkbox"/> OBSERVATION WELL	<input type="checkbox"/> ABANDONED, POOR QUALITY
<input type="checkbox"/> TEST HOLE	<input type="checkbox"/> UNFINISHED
<input type="checkbox"/> RECHARGE WELL	

WATER USE

<input checked="" type="checkbox"/> DOMESTIC	<input type="checkbox"/> COMMERCIAL
<input type="checkbox"/> STOCK	<input type="checkbox"/> MUNICIPAL
<input type="checkbox"/> IRRIGATION	<input type="checkbox"/> PUBLIC SUPPLY
<input type="checkbox"/> INDUSTRIAL	<input type="checkbox"/> COOLING OR AIR CONDITIONING
<input type="checkbox"/> OTHER	<input type="checkbox"/> NOT USED

METHOD OF DRILLING

<input checked="" type="checkbox"/> CABLE TOOL	<input type="checkbox"/> BORING
<input checked="" type="checkbox"/> ROTARY (CONVENTIONAL)	<input type="checkbox"/> DIAMOND
<input type="checkbox"/> ROTARY (REVERSE)	<input type="checkbox"/> JETTING
<input type="checkbox"/> ROTARY (AIR)	<input type="checkbox"/> DRIVING
<input type="checkbox"/> AIR PERCUSSION	

CONTRACTOR

NAME OF WELL CONTRACTOR Austin Stanton	LICENCE NUMBER 3389
ADDRESS 19 Kentham	
NAME OF DRILLER OR BORER SEMP	LICENCE NUMBER
SIGNATURE OF CONTRACTOR <i>Austin Stanton</i>	SUBMISSION DATE DAY 24 MO 7 YR 69

OFFICE USE ONLY

DATA SOURCE 1	CONTRACTOR 4806	DATE RECEIVED 170270
DATE OF INSPECTION	INSPECTOR <i>[Signature]</i>	
REMARKS: CRS:SS		



1512382

316/59 P

3502376

The Ontario Water Resources Commission Act

WATER WELL RECORD

1 8 7 4 2 1 6 4 0
 4 R 5 0 1 8 3 1 0
 5 R 0 3 9 5
 Basin 2 5

County or District Simcoe Township, Village, Town or City Huntley
 Con. 2 Lot 11 Date completed 18 Sept. 1968
 (day) (month) (year)
 Address Carp

Casing and Screen Record

Inside diameter of casing 6 1/4"
 Total length of casing 22'
 Type of screen L
 Length of screen —
 Depth to top of screen —
 Diameter of finished hole 6"

Pumping Test

Static level 10
 Test-pumping rate 6 G.P.M.
 Pumping level 90
 Duration of test pumping 1 hr.
 Water clear or cloudy at end of test clear
 Recommended pumping rate _____ G.P.M.
 with pump setting of 100 feet below ground surface

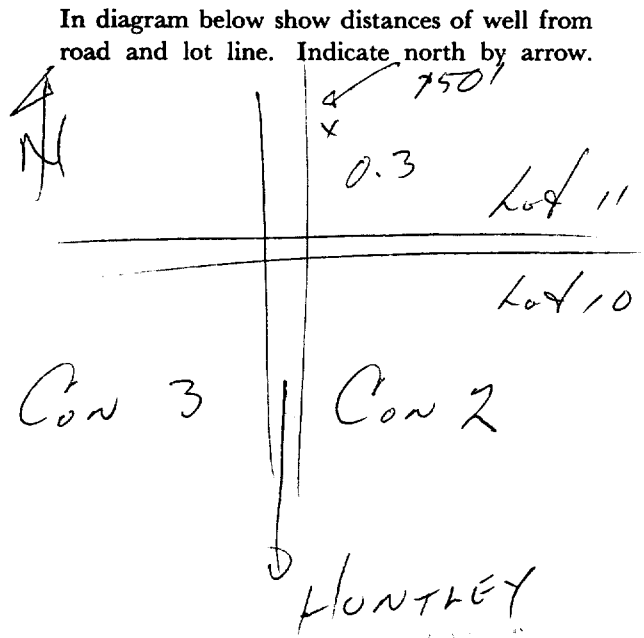
Well Log

Water Record

Overburden and Bedrock Record	Well Log		Water Record	
	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
<u>Shale</u>	<u>0</u>	<u>10</u>	<u>63</u>	<u>fresh</u>
<u>grey limestone</u>	<u>10</u>	<u>129</u>	<u>129</u>	

For what purpose(s) is the water to be used? house
 Is well on upland, in valley, or on hillside? upland
 Drilling or Boring Firm A. Stanton
 Address Pakenham
 Licence Number 3060
 Name of Driller or Borer SAME
 Address _____
 Date Sept 18/68
Austin Stanton
 (Signature of Licensed Drilling or Boring Contractor)

Location of Well





Ontario

WATER WELL RECORD

31/5d

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11

1514247

MUNICIPALITY 15005

CON. C/N

02

COUNTY OR DISTRICT Carleton Place	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE Huntley	CON., BLOCK, TRACT, SURVEY, ETC. 2	LOT 011
DATE COMPLETED DAY 08 MO. 07 YR. 74			

ADDRESS: **73 Smith Falls, Ontario**

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
brown	clay	sand	packed	0	6
grey	hardpan	boulders & gravel	packed	6	30
grey	limestone		broken	30	39
grey	limestone		medium	33	62

31 0.0066 0.052879 0.0302 1/4 131/4 0.0332 1.571 0.0622 1.5

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0044	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
0060	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

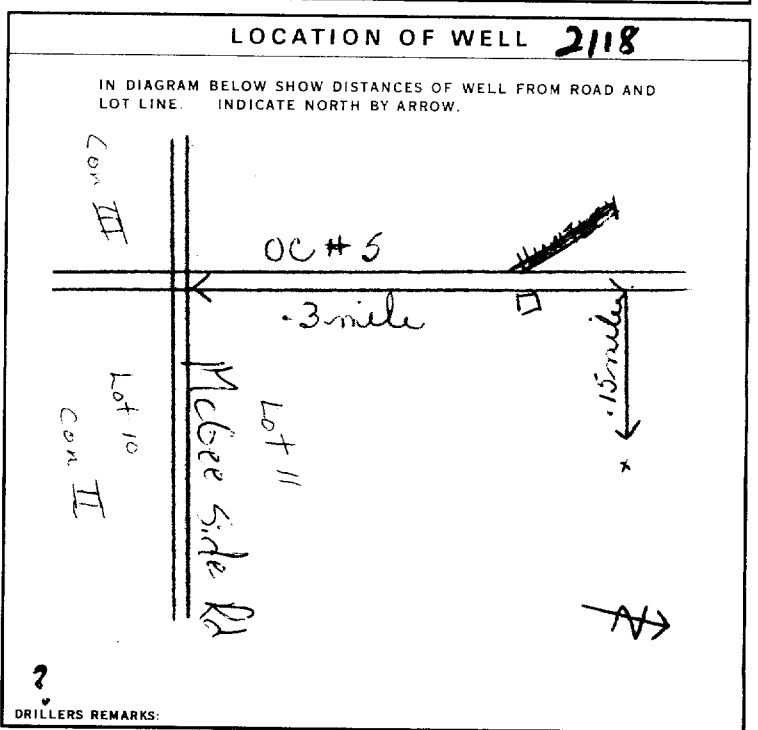
INSIDE DIA. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
6.75	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE	1.88	0	0033
5.75	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE		33	62
06	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE			0062

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
10-13	14-17
18-21	22-25
26-29	30-33

71 PUMPING TEST

1 <input checked="" type="checkbox"/> PUMP 2 <input type="checkbox"/> BAILER	10 PUMPING RATE 0030 GPM.	11-14 DURATION OF PUMPING 01 HOURS 00 MINS.
25 WATER LEVELS DURING	1 <input checked="" type="checkbox"/> PUMPING 2 <input type="checkbox"/> RECOVERY	
19-21 025 FEET	22-24 040 FEET	28-28 040 FEET
29-31 040 FEET	32-34 040 FEET	35-37 040 FEET
38-41 PUMP INTAKE SET AT 050 FEET	42 WATER AT END OF TEST 1 <input checked="" type="checkbox"/> CLEAR 2 <input type="checkbox"/> CLOUDY	
43-45 RECOMMENDED PUMP SETTING 050 FEET	46-49 RECOMMENDED PUMPING RATE 0005 GPM.	



84 FINAL STATUS OF WELL 1

85-86 WATER USE 01

87 METHOD OF DRILLING 5

CONTRACTOR

NAME OF WELL CONTRACTOR: **Capital Water Supply Ltd.** LICENCE NUMBER: **1558**

ADDRESS: **Box 490 Stittsville, Ontario**

NAME OF DRILLER OR BORER: **W. Kavanagh** LICENCE NUMBER: **W. Kavanagh**

SUBMISSION DATE: DAY **9** MO. **7** YR. **74**

OFFICE USE ONLY

DATA SOURCE: **1** CONTRACTOR: **1558** DATE: **22 08 74**

DATE OF INSPECTION: **May 20, 1976** INSPECTOR: **W. Kentney**

REMARKS: **checked out based at line of insp**

P **OKP**
WI

WATER WELL RECORD

Ontario

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11

1516282

MUNICIPALITY 15005

CON. CEN

02

COUNTY OR DISTRICT: **CARLETON** TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: **HUNTLEY** CON. BLOCK, TRACT, SURVEY, ETC.: **CON. #1 II** LOT: **21**

DATE COMPLETED: DAY **16** MO **08** YR **77**
Carp Rd - R.R. #1, KANATA

WELL NO: **018099** RC: **4** ELEVATION: **0380** RC: **4** BASIN CODE: **26**

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
BROWN	SAND	Small Boulders	Coarse	0	37
				0	50
White	Sandstone	—	Coarse	0	21
				21	50

31 002161013 005011863
32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
10-13	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
15-18	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
20-23	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
25-28	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL
30-33	1 <input type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET
10-11	1 <input checked="" type="checkbox"/> STEEL		10-13
11-16	2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	1.88	13-16
17-18	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE		20-23
24-25	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE		27-30

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET
MATERIAL AND TYPE		DEPTH TO TOP OF SCREEN FEET

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE	CEMENT GROUT LEAD PACKER, ETC.
10-13		
18-21		
26-29		

71 PUMPING TEST

PUMPING TEST METHOD: 1 PUMP 2 BAILER

PUMPING RATE: **0020** GPM

DURATION OF PUMPING: **02** HOURS **00** MINS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING
19-21	030	15 MINUTES: 030 30 MINUTES: 030 45 MINUTES: 030 60 MINUTES: 030

IF FLOWING, GIVE RATE: _____ GPM

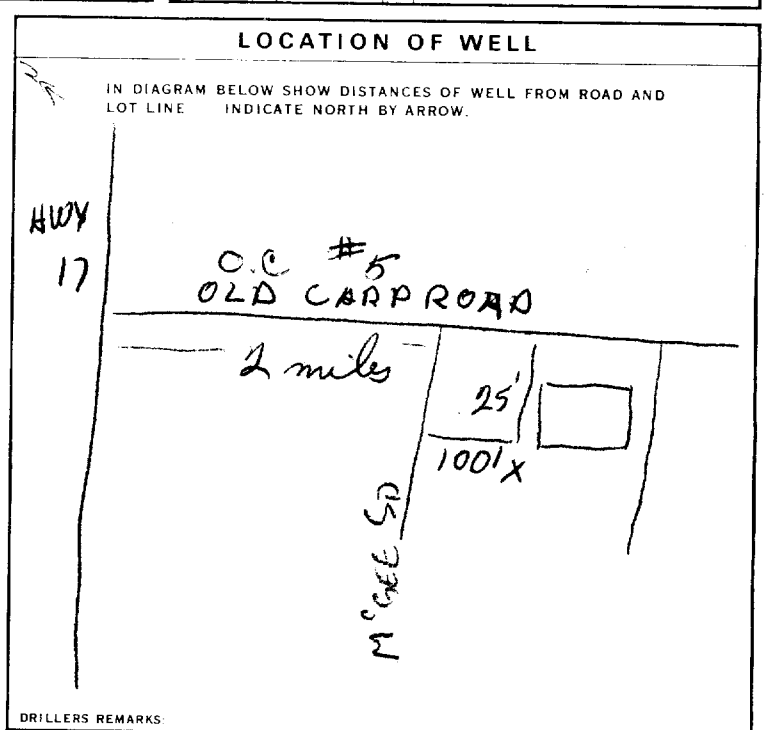
PUMP INTAKE SET AT: _____ FEET

WATER AT END OF TEST: 1 CLEAR 2 CLOUDY

RECOMMENDED PUMP TYPE: SHALLOW DEEP

RECOMMENDED PUMP SETTING: **040** FEET

RECOMMENDED PUMPING RATE: **0010** GPM



FINAL STATUS OF WELL: 1 WATER SUPPLY

WATER USE: 01 DOMESTIC

METHOD OF DRILLING: 5 AIR PERCUSSION

CONTRACTOR

NAME OF WELL CONTRACTOR: **MARLE LEAF DRILLING CO.** LICENCE NUMBER: **1365**

ADDRESS: **877 RIDLEY BLVD.**

NAME OF DRILLER OR BORER: **Simon Skuse** LICENCE NUMBER: _____

SIGNATURE OF CONTRACTOR: **Robert Bissan** SUBMISSION DATE: DAY **27** NO. **10** YR. **77**

OFFICE USE ONLY

DATA SOURCE: **1** CONTRACTOR: **1365** DATE RECEIVED: **181177**

DATE OF INSPECTION: **14/25/73** INSPECTOR: **TH DN**

REMARKS: _____



WATER WELL RECORD

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

(11) 1516579 MUNICIPALITY 15005 CON. CQN 02

COUNTY OR DISTRICT: Carleton TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: Huntley CON. BLOCK, TRACT, SURVEY, ETC.: Con 2 LOT: 25077
 OWNER (SURNAME FIRST): ANGEL CHRIST CHURCH Anglican Church Carleton Place Ont. DATE COMPLETED: 27 MO 06 YR 78
 UZON: 18 NORTHING: 5018300 ELEVATION: 50385 RC: 5 BASIN CODE: 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
grey	hardpan	gravel		0	10
grey	shale	gravel		10	42
grey	limestone			42	64

31 001021411 004221711 0064215
 32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0060 10-13	<input checked="" type="checkbox"/> FRESH <input type="checkbox"/> SALTY <input type="checkbox"/> SULPHUR <input type="checkbox"/> MINERAL
15-18	<input type="checkbox"/> FRESH <input type="checkbox"/> SALTY <input type="checkbox"/> SULPHUR <input type="checkbox"/> MINERAL
20-23	<input type="checkbox"/> FRESH <input type="checkbox"/> SALTY <input type="checkbox"/> SULPHUR <input type="checkbox"/> MINERAL
25-28	<input type="checkbox"/> FRESH <input type="checkbox"/> SALTY <input type="checkbox"/> SULPHUR <input type="checkbox"/> MINERAL
30-33	<input type="checkbox"/> FRESH <input type="checkbox"/> SALTY <input type="checkbox"/> SULPHUR <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET
06 10-11	<input checked="" type="checkbox"/> STEEL <input type="checkbox"/> GALVANIZED <input type="checkbox"/> CONCRETE <input type="checkbox"/> OPEN HOLE	188	00645
17-18	<input type="checkbox"/> STEEL <input type="checkbox"/> GALVANIZED <input type="checkbox"/> CONCRETE <input type="checkbox"/> OPEN HOLE		20-23
24-25	<input type="checkbox"/> STEEL <input type="checkbox"/> GALVANIZED <input type="checkbox"/> CONCRETE <input type="checkbox"/> OPEN HOLE		27-30

SCREEN

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET
		41-44

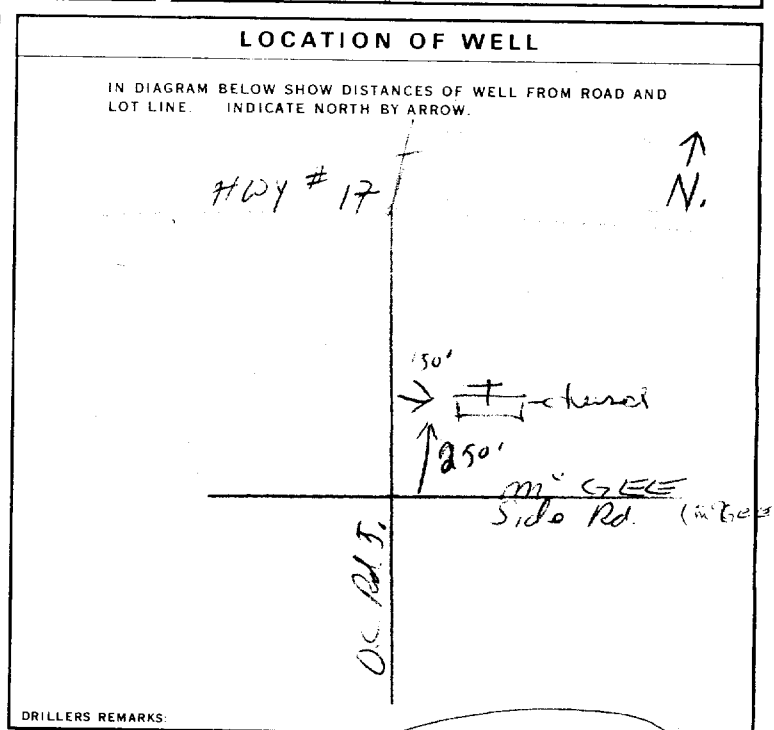
MATERIAL AND TYPE: DEPTH TO TOP OF SCREEN: FEET

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT, LEAD PACKER, ETC.)
10-13	14-17
18-21	22-25
26-29	30-33

71 PUMPING TEST

PUMPING TEST METHOD: PUMP BAILER
 PUMPING RATE: 0006 GPM DURATION OF PUMPING: 01:00 HOURS
 WATER LEVELS DURING PUMPING:
 19-21: 020 FEET 22-24: 050 FEET 25-27: 050 FEET 28-30: 050 FEET 31-33: 050 FEET
 PUMP INTAKE SET AT: 050 FEET
 RECOMMENDED PUMP TYPE: SHALLOW DEEP
 RECOMMENDED PUMP SETTING: 050 FEET
 RECOMMENDED PUMP RATE: 0005 GPM



FINAL STATUS OF WELL: WATER SUPPLY

WATER USE: DOMESTIC STOCK IRRIGATION INDUSTRIAL OTHER

METHOD OF DRILLING: AIR PERCUSSION

CONTRACTOR

NAME OF WELL CONTRACTOR: Henry Mains Well Drilling LICENCE NUMBER: 3644
 ADDRESS: Box 32 60 Richmond Ont.
 NAME OF DRILLER OR BORER: Henry Mains LICENCE NUMBER:
 SIGNATURE OF CONTRACTOR: SUBMISSION DATE: DAY NO. YR.

OFFICE USE ONLY

DATA SOURCE: 1 CONTRACTOR: 3644 DATE RECEIVED: 27 08 78
 DATE OF INSPECTION: 17/05/79 INSPECTOR: J.D. Mains
 REMARKS:
 083.38

WATER WELL RECORD

31589

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11

1517377

MUNICIPALITY 15.005

CON. CQN

02

COUNTY OR DISTRICT: Carleton
TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: West Carleton (Hardly)
CON. BLOCK, TRACT, SURVEY, ETC: Con 2.
LOT: 010
DATE COMPLETED: DAY 30 MO 10 YR 80
ELEVATION: 18.199
RC: 4
ELEVATION: 0280
RC: 4
BASIN CODE: 26

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
grey	clay	stones		0	12
grey	shaly limestone			12	84

32

41 WATER RECORD

WATER FOUND AT - FEET	KIND OF WATER
0080	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

51 CASING & OPEN HOLE RECORD

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET
06.10-11	STEEL	1/8"	0-20

SCREEN

SIZE OF OPENING (SLOT NO.)	DIAMETER	LENGTH

61 PLUGGING & SEALING RECORD

DEPTH SET AT - FEET	MATERIAL AND TYPE	LEMENT GROUT LEAD PACKER ETC.
10-13		

71 PUMPING TEST

PUMPING TEST METHOD: 1 PUMP 2 BAILER

PUMPING RATE: 0004 GPM

DURATION OF PUMPING: 01 15-16 00 17-18 HOURS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING
025	080	15 MINUTES: 080 30 MINUTES: 080 45 MINUTES: 080 60 MINUTES: 080

RECOMMENDED PUMP TYPE: SHALLOW DEEP

RECOMMENDED PUMP SETTING: 080

RECOMMENDED PUMPING RATE: 0004 GPM

LOCATION OF WELL

IN DIAGRAM BELOW SHOW DISTANCES OF WELL FROM ROAD AND LOT LINE. INDICATE NORTH BY ARROW.

DRILLER'S REMARKS

FINAL STATUS OF WELL 1

WATER USE 01

METHOD OF DRILLING 5

CONTRACTOR

NAME OF WELL CONTRACTOR: Henry Mains Well Drilling
ADDRESS: Box 326, Richmond Ont.
NAME OF DRILLER OR BORER: Henry Mains
SIGNATURE OF CONTRACTOR: Henry Mains
SUBMISSION DATE: DAY 1 NO 11 YR 80

OFFICE USE ONLY

DATA SOURCE: 1
CONTRACTOR: 3644
DATE RECEIVED: 011280
DATE OF INSPECTION: [blank]
INSPECTOR: [blank]



Ontario

WATER WELL RECORD

31651

1. PRINT ONLY IN SPACES PROVIDED
2. CHECK CORRECT BOX WHERE APPLICABLE

11 1517781

MUNICIPALITY 15005 CON. CON. 02

COUNTY OR DISTRICT Ottawa-Carleton	TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE West Carleton - Huntley	CON., BLOCK, TRACT, SURVEY, ETC. Conc. 2 II 011
OWNER (SURNAME FIRST) ██████████ Pritec Ltd.	ADDRESS Carp Rd., Carp, Ontario	DATE COMPLETED DAY 30 MO 09 YR 81

21 ZONE 18 EASTING 421899 NORTHING 5018299 RC 4 ELEVATION 0370 BASIN CODE 26

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
Brown	Sand	Boulders		0	15
Gray	Limestone			15	250
Black	Limestone			250	298

31 001562813 0250215 0298815

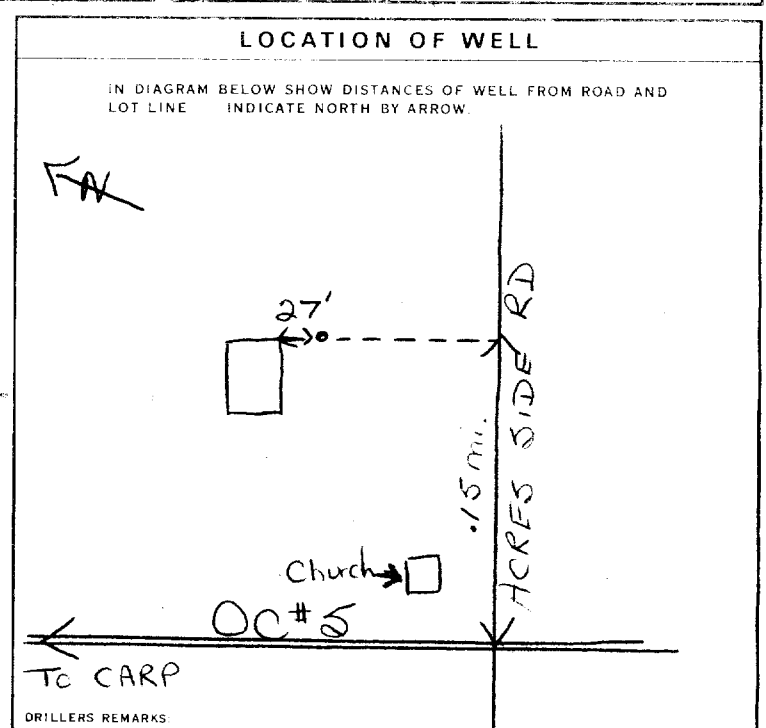
WATER FOUND AT - FEET	KIND OF WATER
0030'	1 <input checked="" type="checkbox"/> FRESH 3 <input type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL slight
0290'	1 <input type="checkbox"/> FRESH 3 <input checked="" type="checkbox"/> SULPHUR 2 <input type="checkbox"/> SALTY 4 <input type="checkbox"/> MINERAL

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET
06	1 <input checked="" type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input type="checkbox"/> OPEN HOLE	188	0 0022
06	1 <input type="checkbox"/> STEEL 2 <input type="checkbox"/> GALVANIZED 3 <input type="checkbox"/> CONCRETE 4 <input checked="" type="checkbox"/> OPEN HOLE		22 0298

SIZE (S) OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET

DEPTH SET AT - FEET	MATERIAL AND TYPE	CEMENT GROUT LEAD PACKER ETC.
10-13	14-17	
18-21	22-25	
26-29	30-33	80

PUMPING TEST METHOD	PUMPING RATE	DURATION OF PUMPING
1 <input checked="" type="checkbox"/> PUMP 2 <input type="checkbox"/> BAILER	0005 GPM	01 15-16 HOURS 00 17-18 MINS
STATIC LEVEL	WATER LEVELS DURING	
020 FEET	15 MINUTES 125 FEET	30 MINUTES 125 FEET
	45 MINUTES 125 FEET	60 MINUTES 125 FEET
RECOMMENDED PUMP TYPE	RECOMMENDED PUMP SETTING	RECOMMENDED PUMPING RATE
<input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/> DEEP	225 FEET	0005 GPM



FINAL STATUS OF WELL 1	1 <input checked="" type="checkbox"/> WATER SUPPLY 2 <input type="checkbox"/> OBSERVATION WELL 3 <input type="checkbox"/> TEST HOLE 4 <input type="checkbox"/> RECHARGE WELL	5 <input type="checkbox"/> ABANDONED, INSUFFICIENT SUPPLY 6 <input type="checkbox"/> ABANDONED, POOR QUALITY 7 <input type="checkbox"/> UNFINISHED
WATER USE 01	1 <input checked="" type="checkbox"/> DOMESTIC 2 <input type="checkbox"/> STOCK 3 <input type="checkbox"/> IRRIGATION 4 <input type="checkbox"/> INDUSTRIAL 5 <input type="checkbox"/> OTHER	5 <input type="checkbox"/> COMMERCIAL 6 <input type="checkbox"/> MUNICIPAL 7 <input type="checkbox"/> PUBLIC SUPPLY 8 <input type="checkbox"/> COOLING OR AIR CONDITIONING 9 <input type="checkbox"/> NOT USED
METHOD OF DRILLING 5	1 <input type="checkbox"/> CABLE TOOL 2 <input type="checkbox"/> ROTARY (CONVENTIONAL) 3 <input type="checkbox"/> ROTARY (REVERSE) 4 <input type="checkbox"/> ROTARY (AIR) 5 <input checked="" type="checkbox"/> AIR PERCUSSION	6 <input type="checkbox"/> BORING 7 <input type="checkbox"/> DIAMOND 8 <input type="checkbox"/> JETTING 9 <input type="checkbox"/> DRIVING

NAME OF WELL CONTRACTOR Capital Water Supply Ltd.	LICENCE NUMBER 1558
ADDRESS Box 490, Stittsville, Ont. KOA 3G0	
NAME OF DRILLER OR BORER S. Miller	LICENCE NUMBER
SIGNATURE OF CONTRACTOR <i>[Signature]</i>	SUBMISSION DATE DAY 02 MO 10 YR 81

DATA SOURCE 1	CONTRACTOR 1558	DATE RECEIVED 03 03 82
DATE OF INSPECTION	INSPECTOR	
REMARKS:		

A049703

Well Owner's Information

First Name: **Cantor Industries** Last Name: _____ E-mail Address: _____ Well Constructed by Well Owner

Mailing Address (Street Number/Name, RR): **2171 McGee Side Road Carp Ont K0A 1L0** Municipality: **Carp** Province: **Ont** Postal Code: **K0A 1L0** Telephone No. (inc. area code): _____

Part A Construction and/or Major Alteration of a Well

Address of Well Location (Street Number/Name, RR): **# 2171 McGee Side Road** Township: **Huntley** Lot: **11** Concession: **2**

County/District/Municipality: **Ottawa-Carleton** City/Town/Village: **Carp** Province: **Ontario** Postal Code: _____

UTM Coordinates: NAD 83 Zone: **18** Easting: **42192150** Northing: **8437** GPS Unit Make: **Magellan** Model: **200** Mode of Operation: Undifferentiated Averaged Differentiated, specify _____

Overburden and Bedrock Materials (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (Metres) From	Depth (Metres) To
	Sand Gravel			0	4.27
	Grey Limestone			4.27	152.3

*** Plan RPSR 12610 ***

Annular Space/Abandonment Sealing Record

Depth Set at (Metres) From	Depth Set at (Metres) To	Type of Sealant Used (Material and Type)	Volume Placed (Cubic Metres)
6.10	0	Neat Cement Slurry	.2724

Results of Well Yield Testing

Check box if after test of well yield, water was:
 Clear and sand free
 Cannot develop to sand-free state

If pumping discontinued, give reason: _____

Pumping test method: **Sub Pump**

Pump intake set at (Metres): **91.44**

Pumping rate (Litres/min): **26.5**

Duration of pumping: **1** hrs + **0** min

Final water level end of pumping (Metres): **34.90**

Recommended pump type: Shallow Deep

Recommended pump depth: **91.44** Metres

Recommended pump rate (Litres/min): **26.5**

If flowing give rate (Litres/min): _____

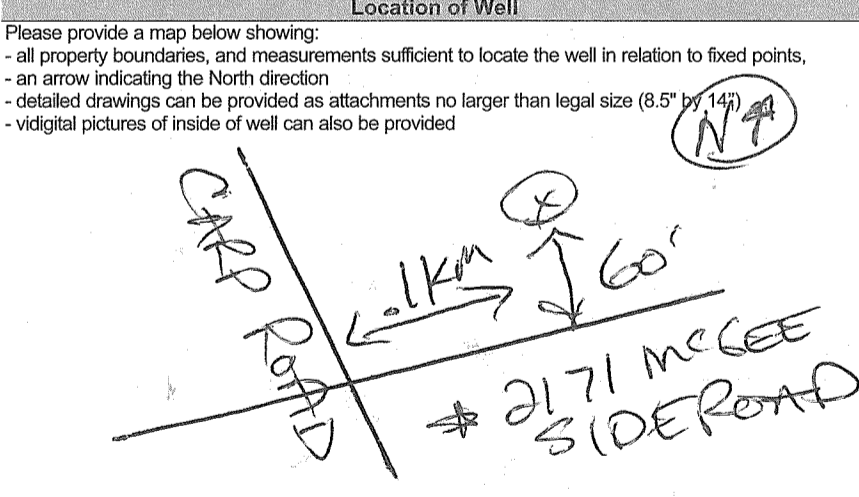
Draw Down		Recovery	
Time (Min)	Water Level (Metres)	Time (Min)	Water Level (Metres)
Static Level	5.75	Static Level	31.90
1	7.08	1	32.36
2	8.20	2	31.30
3	9.30	3	30.22
4	10.30	4	29.18
5	11.20	5	28.20
10	15.26	10	23.70
15	18.60	15	20.
20	21.40	20	16.60
25	23.37	25	13.90
30	26.	30	11.58
40	29.66	40	9.90
50	32.60	50	7.80
60	34.90	60	6.30

Method of Construction

Cable Tool Diamond Public Commercial Not used
 Rotary (Conventional) Jetting Domestic Municipal Dewatering
 Rotary (Reverse) Driving Livestock Test Hole Monitoring
 Rotary (Air) Digging Irrigation Cooling & Air Conditioning
 Air percussion Boring Industrial Other, specify _____
 Other, specify _____

Water Use

Water Supply Dewatering Well Observation and/or Monitoring Hole
 Replacement Well Abandoned, Insufficient Supply Alteration (Construction)
 Test Hole Abandoned, Poor Water Quality Other, specify _____
 Recharge Well Abandoned, other, specify _____



Water Details

Water found at Depth (Metres)	Kind of Water
105.63	<input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
147.82	<input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals
_____	<input type="checkbox"/> Gas <input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Sulphur <input type="checkbox"/> Minerals

Casing and Screen Used

Galvanized Steel Fibreglass Plastic Concrete

Screen Used

Galvanized Steel Fibreglass Plastic Concrete

Casing and Well Details

Diameter of the Hole (Centimetres): **14.28**

Depth of the Hole (Metres): **152.37**

Wall Thickness (Metres): **1.48cm**

Inside Diameter of the Casing (Metres): **1.588**

Depth of the Casing (Metres): **6.11**

No Casing and Screen Used: Open Hole **6.10-152.37**

Disinfected? Yes No

Date Well Completed (yyyy/mm/dd): **2007-08-31** Was the well owner's information package delivered? Yes No Date the Well Record and Package Delivered to Well Owner (yyyy/mm/dd): **2007-08-31**

Well Contractor and Well Technician Information

Business Name of Well Contractor: **AIR ROCK DRILLING CO LTD** Well Contractor's Licence No.: **10119**

Business Address (Street No./Name, number, RR): **RR#1** Municipality: **RICHMOND**

Province: **ONT** Postal Code: **K9A 2R0** Business E-mail Address: _____

Bus. Telephone No. (inc. area code): **613-838-2170** Name of Well Technician (Last Name, First Name): **Desautels Ken**

Well Technician's Licence No.: **TA** Signature of Technician: _____ Date Submitted (yyyy/mm/dd): **2007-10-10**

Ministry Use Only

Audit No.: **z 60149** Well Contractor No.: _____

Date Received (yyyy/mm/dd): **OCT 15 2007** Date of Inspection (yyyy/mm/dd): _____

Remarks: _____

Measurements recorded in: Metric Imperial

Page _____ of _____

A204317

Well Owner's Information

First Name: _____ Last Name / Organization: Loa-Issa Const. Inc E-mail Address: elles@lorissa.ca Well Constructed by Well Owner

Mailing Address (Street Number/Name): 3140 Camp Rd. Municipality: West Carleton Province: Ont Postal Code: K0A1K0 Telephone No. (inc. area code): 613 839 3784

Well Location

Address of Well Location (Street Number/Name): 139 John Cavanaugh Township: West Carleton Lot: 11 Concession: Concession 2

County/District/Municipality: Ottawa Carleton City/Town/Village: Camp Province: Ontario Postal Code: K0A1K0

UTM Coordinates: Zone: 18 Easting: 421743 Northing: 5017692 Municipal Plan and Sublot Number: _____ Other: _____

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft)	
				From	To
Brown	Hardpan	sand, gravel, stone		0	8
grey	Hardpan	sand, gravel, stone		8	20
grey	Rock			20	75

Annular Space

Depth Set at (m/ft)	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)
0 to 20	invert gravel	4 Bags

Results of Well Yield Testing

After test of well yield, water was:	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<input checked="" type="checkbox"/> Clear and sand free				
<input type="checkbox"/> Other, specify _____				
If pumping discontinued, give reason: _____	Static Level	9.02		11.28
Pump intake set at (m/ft): <u>50</u>	1	9.98	1	10.31
Pumping rate (l/min / GPM): <u>10</u>	2	10.27	2	10.09
Duration of pumping: _____ hrs + _____ min	3	10.45	3	9.90
Final water level end of pumping (m/ft): <u>11.28</u>	4	10.55	4	9.81
If flowing give rate (l/min / GPM): _____	5	10.61	5	9.68
Recommended pump depth (m/ft): <u>65</u>	10	10.78	10	9.47
Recommended pump rate (l/min / GPM): <u>10</u>	15	10.85	15	9.32
Well production (l/min / GPM): <u>20</u>	20	10.92	20	9.12
Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	25	11.03	25	9.10
	30	11.10	30	8.97
	40	11.18	40	8.95
	50	11.24	50	8.92
	60	11.28	60	8.89

Method of Construction

Cable Tool Diamond Public Commercial Not used

Rotary (Conventional) Jetting Domestic Municipal Dewatering

Rotary (Reverse) Driving Livestock Test Hole Monitoring

Boring Digging Irrigation Cooling & Air Conditioning

Air percussion Industrial

Other, specify _____ Other, specify _____

Construction Record - Casing

Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		Status of Well
			From	To	
6.4	steel	1.88	0	22	<input checked="" type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____

Construction Record - Screen

Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To

Water Details

Water found at Depth (m/ft)	Kind of Water: <input type="checkbox"/> Fresh <input checked="" type="checkbox"/> Untested
30	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____
65	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____
	<input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____

Hole Diameter

Depth (m/ft)	Diameter (cm/in)
0 to 75	6 inch

Well Contractor and Well Technician Information

Business Name of Well Contractor: Harvick Cayan LTD Well Contractor's Licence No.: 115117

Business Address (Street Number/Name): 769 RT 700 St Casselman Municipality: Nation

Province: Ont Postal Code: K0M1M0 Business E-mail Address: _____

Business Telephone No. (inc. area code): 613 876 4234 Name of Well Technician (Last Name, First Name): Wesley Cayan

Well Technician's Licence No.: 117117 Signature of Technician and/or Contractor: Wesley Cayan Date Submitted: 21st 6/10/2016

Map of Well Location

Please provide a map below following instructions on the back.

Comments: _____

Well owner's information package delivered: Yes No

Date Package Delivered: 21st 6/10/2016

Date Work Completed: 21st 6/10/2016

Ministry Use Only

Audit No.: 2232515

Received: JUL 19 2016

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Joshua Dempsey Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 Email address: jdempsey@patersongroup.ca			FOI Request No.	Date Request Received
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344			Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH	
Your Project/Reference No. PE5179		Signature/Print /Name of Requester Joshua Dempsey		
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 2167 McGee Side Road, Ottawa, Ontario				
Present Property Owner(s) and Date(s) of Ownership CLS Roofing Company				
Previous Property Owner(s) and Date(s) of Ownership				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
<i>Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.</i>				
Environmental concerns (General correspondence, occurrence reports, abatement)			all	
Orders			all	
Spills			all	
Investigations/prosecutions ➤ Owner AND tenant information must be provided			all	
Waste Generator number/classes			all	
Certificates of Approval ➤ Proponent information must be provided				
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986-present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986-present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986-present
waste water - industrial discharges				1986-present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986-present
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste				1986-present
pesticides - licenses				1986-present

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

patersongroup

Consulting Engineers

154 Colonnade Road South
Ottawa, Ontario
Canada, K2E 7J5
Tel: (613) 226-7381
Fax: (613) 226-6344

February 9, 2021
File: PE5179-HLUI

City of Ottawa
110 Laurier Avenue W
Ottawa, Ontario
K1P 1J1

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services
www.patersongroup.ca

Subject: **Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment
2167 McGee Side Road, Ottawa ON**

Dear Sir or Madame,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

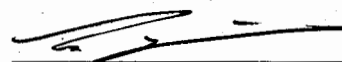
Name of Company/Property Owner:

11840388 Canada Inc.

Name of Representative

Chris Simard

Signature of Representative



Date

Feb 9/2021

Joshua Dempsey

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: February 11, 2021 1:49 PM
To: Joshua Dempsey
Subject: RE: Search Records Request (PE5179)

Good afternoon,

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationsservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Thanks,



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: Joshua Dempsey <JDempsey@Patersongroup.ca>
Sent: February 10, 2021 11:41 AM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: Search Records Request (PE5179)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good Morning,

Could you please complete a search of your records for **underground/aboveground storage tanks, historical spills, or other incidents/infractions** for the following addresses in **Ottawa, ON:**

Carp Rd: 3003, 3008, 3038
John Cavanaugh Dr: 112, 119, 129, 139
McGee Side Rd: 2036, 2167, 2171

Joshua Dempsey, B.Sc.

patersongroup
solution oriented engineering
over 60 years serving our clients

154 Colonnade Road South
Ottawa, Ontario, K2E 7J5
Cell: (343) 996 - 3150

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DATABASE REPORT

Project Property: *2167 McGee Side Road Ottawa Ontario
2167 McGee Side Rd
Carp ON K0A 1L0
268009*

Project No: *20191129017*

Report Type: *Standard Report*

Order No: *20191129017*

Requested by: *Pinchin Ltd.*

Date Completed: *December 3, 2019*

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Executive Summary

Property Information:

Project Property: 2167 McGee Side Road Ottawa Ontario
2167 McGee Side Rd Carp ON K0A 1L0

Project No: 268009

Coordinates:

Latitude: 45.315578
Longitude: -75.996063
UTM Northing: 5,018,490.66
UTM Easting: 421,927.17
UTM Zone: UTM Zone 18T

Elevation: 385 FT
117.24 M

Order Information:

Order No: 20191129017
Date Requested: November 29, 2019
Requested by: Pinchin Ltd.
Report Type: Standard Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	N	-	-	-
AGR	<i>Aggregate Inventory</i>	N	-	-	-
AMIS	<i>Abandoned Mine Information System</i>	N	-	-	-
ANDR	<i>Anderson's Waste Disposal Sites</i>	N	-	-	-
AST	<i>Aboveground Storage Tanks</i>	N	-	-	-
AUWR	<i>Automobile Wrecking & Supplies</i>	N	-	-	-
BORE	<i>Borehole</i>	N	-	-	-
CA	<i>Certificates of Approval</i>	N	-	-	-
CDRY	<i>Dry Cleaning Facilities</i>	N	-	-	-
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	N	-	-	-
CNG	<i>Compressed Natural Gas Stations</i>	N	-	-	-
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	N	-	-	-
CONV	<i>Compliance and Convictions</i>	N	-	-	-
CPU	<i>Certificates of Property Use</i>	N	-	-	-
DRL	<i>Drill Hole Database</i>	N	-	-	-
EASR	<i>Environmental Activity and Sector Registry</i>	N	-	-	-
EBR	<i>Environmental Registry</i>	N	-	-	-
ECA	<i>Environmental Compliance Approval</i>	N	-	-	-
EEM	<i>Environmental Effects Monitoring</i>	N	-	-	-
EHS	<i>ERIS Historical Searches</i>	N	-	-	-
EIIS	<i>Environmental Issues Inventory System</i>	N	-	-	-
EMHE	<i>Emergency Management Historical Event</i>	N	-	-	-
EPAR	<i>Environmental Penalty Annual Report</i>	N	-	-	-
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	N	-	-	-
FCS	<i>Contaminated Sites on Federal Land</i>	N	-	-	-
FED TANKS	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	N	-	-	-
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	N	-	-	-
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	38	38
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	N	-	-	-
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	N	-	-	-
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	N	-	-	-
MINE	Canadian Mine Locations	N	-	-	-
MNR	Mineral Occurrences	N	-	-	-
NATE	National Analysis of Trends in Emergencies System (NATES)	N	-	-	-
NCPL	Non-Compliance Reports	N	-	-	-
NDFT	National Defense & Canadian Forces Fuel Tanks	N	-	-	-
NDSP	National Defense & Canadian Forces Spills	N	-	-	-
NDWD	National Defence & Canadian Forces Waste Disposal Sites	N	-	-	-
NEBI	National Energy Board Pipeline Incidents	N	-	-	-
NEBP	National Energy Board Wells	N	-	-	-
NEES	National Environmental Emergencies System (NEES)	N	-	-	-
NPCB	National PCB Inventory	N	-	-	-
NPRI	National Pollutant Release Inventory	N	-	-	-
OGWE	Oil and Gas Wells	N	-	-	-
OOGW	Ontario Oil and Gas Wells	N	-	-	-
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	N	-	-	-
PAP	Canadian Pulp and Paper	N	-	-	-
PCFT	Parks Canada Fuel Storage Tanks	N	-	-	-
PES	Pesticide Register	N	-	-	-
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	N	-	-	-
REC	Ontario Regulation 347 Waste Receivers Summary	N	-	-	-
RSC	Record of Site Condition	N	-	-	-
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	N	-	-	-
SPL	Ontario Spills	Y	0	0	0
SRDS	Wastewater Discharger Registration Database	N	-	-	-
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	N	-	-	-
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	N	-	-	-
Total:			0	38	38

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON	SW/67.0	1.18	18
1	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON	SW/67.0	1.18	18
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW/67.0	1.18	18
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW/67.0	1.18	19
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW/67.0	1.18	19
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW/67.0	1.18	20
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW/67.0	1.18	20
1	GEN	MOSAID TECHNOLOGIES INCORPORATED	2171 MCGEE SIDE ROAD TWP. OF WEST CARLETON ON	SW/67.0	1.18	21
1	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	21
1	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	21
1	GEN	Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	22
1	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	22

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	<u>22</u>
<u>1</u>	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	<u>23</u>
<u>1</u>	GEN	Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW/67.0	1.18	<u>23</u>
<u>2</u>	GEN	CAMCOR INDUSTRIES	128 JOHN CAVANAGH ROAD CARP ON K0A 1L0	NW/163.6	0.07	<u>23</u>
<u>3</u>	GEN	PATHFINDER MAPS	112 JOHN CAVANAGH ROAD CARP ON	WSW/174.4	2.32	<u>24</u>
<u>4</u>	GEN	CAMCOR INDUSTRIES	129 JOHN CAUAWAGH ROAD CARP ON K0A 1L0	NW/189.6	0.32	<u>24</u>
<u>5</u>	GEN	CAMCOR INDUSTRIES	129 JOHN CAVANAGH ROAD CARP ON K0A 1L0	NW/239.8	-0.76	<u>24</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>25</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>25</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>26</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>26</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>27</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON	NW/239.8	-0.76	<u>27</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>28</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>28</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>29</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>29</u>
<u>5</u>	GEN	T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW/239.8	-0.76	<u>30</u>
<u>6</u>	GEN	SENSTAR CORPORATION	PRI-TEC INDUSTRIAL PARK R.R. #5 CARP ON	WNW/244.7	0.42	<u>31</u>
<u>6</u>	GEN	SENSTAR-STELLAR CORPORATION	119 JOHN CAVANAGH ROAD CARP ON K0A 1L0	WNW/244.7	0.42	<u>31</u>
<u>6</u>	GEN	SENSTAR CORPORATION	119 John Cavanagh Road Carp ON K0A 1L0	WNW/244.7	0.42	<u>31</u>
<u>6</u>	GEN	SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW/244.7	0.42	<u>32</u>
<u>6</u>	GEN	SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW/244.7	0.42	<u>32</u>
<u>6</u>	GEN	SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW/244.7	0.42	<u>32</u>
<u>6</u>	GEN	SENSTAR CORPORATION	119 John Cavanagh Road Carp ON K0A 1L0	WNW/244.7	0.42	<u>33</u>
<u>6</u>	GEN	SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW/244.7	0.42	<u>33</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
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Executive Summary: Summary By Data Source

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 38 GEN site(s) within approximately 0.25 kilometers of the project property.

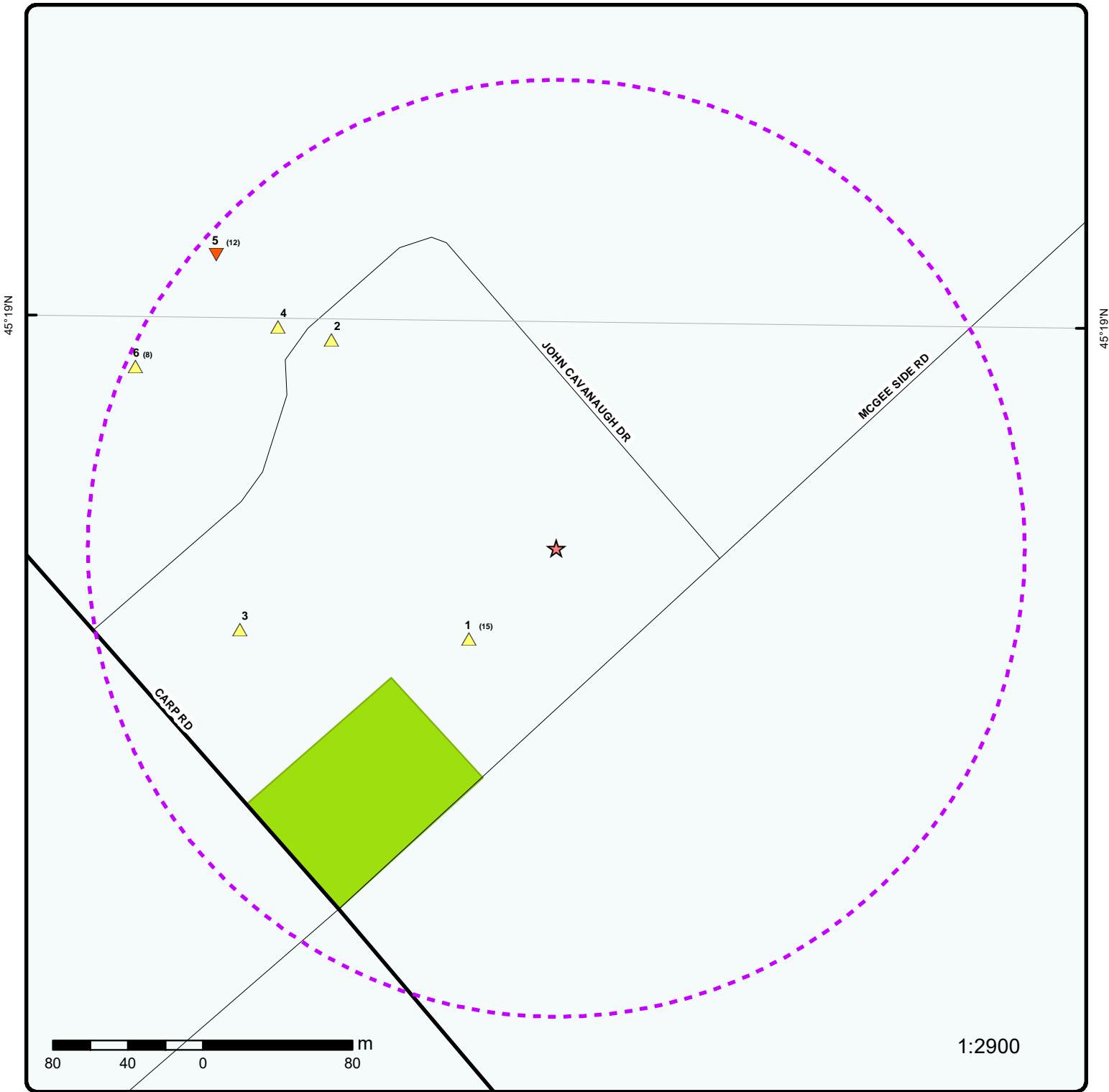
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Camcor Industries Ltd.	2171 McGee Side Road Carp ON	SW	67.05	<u>1</u>
Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW	67.05	<u>1</u>
Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW	67.05	<u>1</u>
Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW	67.05	<u>1</u>
Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW	67.05	<u>1</u>
Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A1L0	SW	67.05	<u>1</u>
MOSAID TECHNOLOGIES INCORPORATED	2171 MCGEE SIDE ROAD TWP. OF WEST CARLETON ON	SW	67.05	<u>1</u>
Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	<u>1</u>
Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	<u>1</u>
Camcor Industries Ltd	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	<u>1</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	1
Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	1
Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	1
Camcor Industries Ltd.	2171 McGee Side Road Carp ON K0A 1L0	SW	67.05	1
Camcor Industries Ltd	2171 McGee Side Road Carp ON	SW	67.05	1
CAMCOR INDUSTRIES	128 JOHN CAVANAGH ROAD CARP ON K0A 1L0	NW	163.59	2
PATHFINDER MAPS	112 JOHN CAVANAGH ROAD CARP ON	WSW	174.44	3
CAMCOR INDUSTRIES	129 JOHN CAUAWAGH ROAD CARP ON K0A 1L0	NW	189.62	4
SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW	244.67	6
SENSTAR CORPORATION	119 John Cavanagh Road Carp ON K0A 1L0	WNW	244.67	6
SENSTAR CORPORATION	PRI-TEC INDUSTRIAL PARK R.R. #5 CARP ON	WNW	244.67	6

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SENSTAR-STELLAR CORPORATION	119 JOHN CAVANAGH ROAD CARP ON K0A 1L0	WNW	244.67	<u>6</u>
SENSTAR CORPORATION	119 John Cavanagh Road Carp ON K0A 1L0	WNW	244.67	<u>6</u>
SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW	244.67	<u>6</u>
SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW	244.67	<u>6</u>
SENSTAR CORPORATION	119 John Cavanagh Road Carp ON	WNW	244.67	<u>6</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CAMCOR INDUSTRIES	129 JOHN CAVANAGH ROAD CARP ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>

T.A. Morrison & Co.	129 John Cavanaugh Carp ON	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>
T.A. Morrison & Co.	129 John Cavanaugh Carp ON K0A 1L0	NW	239.83	<u>5</u>



Map : 0.25 Kilometer Radius

Order No: 20191129017
 Address: 2167 McGee Side Rd, Carp, ON, K0A 1L0



Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range
Eris Sites with Lower Elevation	Local road	Abandoned Line	Park or Sports Field
Eris Sites with Unknown Elevation	Trail		Other Recreation Area
	Proposed Road		
	Ferry Route/Ice Road		



Aerial (2017)

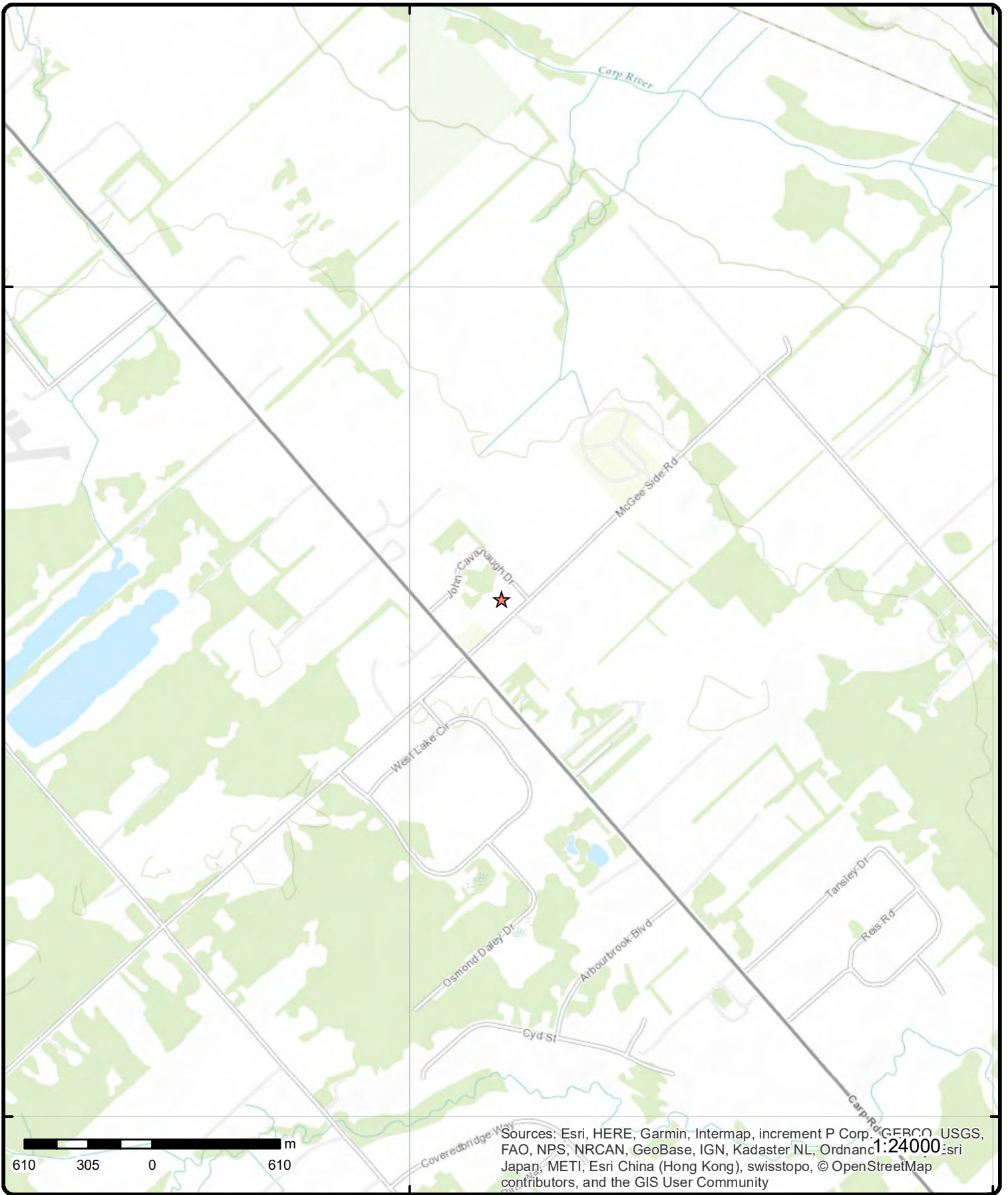
Address: 2167 McGee Side Rd, Carp, ON, K0A 1L0

Source: ESRI World Imagery

Order No: 20191129017



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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

Topographic Map

Address: 2167 McGee Side Rd, Carp, ON, K0A 1L0

Source: ESRI World Topographic Map

Order No: 20191129017



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON	GEN
Generator No: ON7298798 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 323119 SIC Description: OTHER PRINTING					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
<u>1</u>	2 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON	GEN
Generator No: ON8436660 Status: Approval Years: 2013 Contam. Facility: MHSW Facility: SIC Code: 332710 SIC Description: MACHINE SHOPS					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 253 Waste Class Desc: EMULSIFIED OILS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS					
<u>1</u>	3 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON K0A1L0	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON7298798			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Harold Collis
MHSW Facility:	No			Phone No Admin:	613-836-2202 Ext.
SIC Code:	323119				
SIC Description:	OTHER PRINTING				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				

<u>1</u>	4 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON K0A1L0	GEN
Generator No:	ON7298798			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Harold Collis
MHSW Facility:	No			Phone No Admin:	613-836-2202 Ext.
SIC Code:	323119				
SIC Description:	OTHER PRINTING				
Detail(s)					
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				

<u>1</u>	5 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON K0A1L0	GEN
Generator No:	ON7298798			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)					
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		253 L			
Waste Class Desc:		Emulsified oils			

<u>1</u>	6 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON K0A1L0	GEN
Generator No:	ON7298798			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Harold Collis
MHSW Facility:	No			Phone No Admin:	613-836-2202 Ext.
SIC Code:	323119				
SIC Description:	OTHER PRINTING				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				

<u>1</u>	7 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON K0A1L0	GEN
Generator No:	ON7298798			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	145 L				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	253 L				
Waste Class Desc:	Emulsified oils				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
<u>1</u>	8 of 15	SW/67.0	118.4 / 1.18	MOSAID TECHNOLOGIES INCORPORATED 2171 MCGEE SIDE ROAD TWP. OF WEST CARLETON ON	GEN
Generator No:	ON2104400			PO Box No:	
Status:				Country:	
Approval Years:	96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3361				
SIC Description:	ELECT. COMP. & PERI.				
Detail(s)					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>1</u>	9 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON8436660			PO Box No:	
Status:				Country:	
Approval Years:	05,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
Detail(s)					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
<u>1</u>	10 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON6420316			PO Box No:	
Status:				Country:	
Approval Years:	06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	333299				
SIC Description:	All Other Industrial Machinery Manufacturing				
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
<u>1</u>	11 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON7298798			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	323119				
SIC Description:	Other Printing				
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
<u>1</u>	12 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON8436660			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
<u>1</u>	13 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON8436660			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
Waste Class:		148			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
1	14 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON8436660			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
1	15 of 15	SW/67.0	118.4 / 1.18	Camcor Industries Ltd. 2171 McGee Side Road Carp ON K0A 1L0	GEN
Generator No:	ON8436660			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	332710				
SIC Description:	Machine Shops				
<u>Detail(s)</u>					
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	253				
Waste Class Desc:	EMULSIFIED OILS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
2	1 of 1	NW/163.6	117.3 / 0.07	CAMCOR INDUSTRIES 128 JOHN CAVANAGH ROAD CARP ON K0A 1L0	GEN
Generator No:	ON2514000			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 02 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
<u>3</u>	1 of 1	WSW/174.4	119.6 / 2.32	PATHFINDER MAPS 112 JOHN CAVANAGH ROAD CARP ON	GEN
Generator No:		ON0935101		PO Box No:	
Status:				Country:	
Approval Years:		95,96,97,98,99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		2819			
SIC Description:		OTHER COMM. PRINTING			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>4</u>	1 of 1	NW/189.6	117.6 / 0.32	CAMCOR INDUSTRIES 129 JOHN CAUAWAGH ROAD CARP ON K0A 1L0	GEN
Generator No:		ON2514000		PO Box No:	
Status:				Country:	
Approval Years:		99		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3081			
SIC Description:		MACHINE SHOP IND.			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
<u>5</u>	1 of 12	NW/239.8	116.5 / -0.76	CAMCOR INDUSTRIES 129 JOHN CAVANAGH ROAD CARP ON K0A 1L0	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	Generator No: ON2514000 Status: Approval Years: 00,01,03,04,05,06,07,08 Contam. Facility: MHSW Facility: SIC Code: 3081 SIC Description: MACHINE SHOP IND.			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
	Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS				
	Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES				
	Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS				
	Waste Class: 253 Waste Class Desc: EMULSIFIED OILS				
	Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS				
<u>5</u>	2 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
	Generator No: ON8124297 Status: Approval Years: 06,07,08 Contam. Facility: MHSW Facility: SIC Code: 325210 SIC Description: Resin and Synthetic Rubber Manufacturing			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
	Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS				
	Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS				
	Waste Class: 232 Waste Class Desc: POLYMERIC RESINS				
	Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS				
	Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES				
<u>5</u>	3 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
	Generator No: ON8124297 Status: Approval Years: 2009 Contam. Facility:			PO Box No: Country: Choice of Contact: Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: 325210 SIC Description: Resin and Synthetic Rubber Manufacturing				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 148					
Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 212					
Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 232					
Waste Class Desc: POLYMERIC RESINS					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 331					
Waste Class Desc: WASTE COMPRESSED GASES					
5	4 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON KOA 1L0	GEN
Generator No: ON8124297 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 325210 SIC Description: Resin and Synthetic Rubber Manufacturing				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 232					
Waste Class Desc: POLYMERIC RESINS					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 331					
Waste Class Desc: WASTE COMPRESSED GASES					
Waste Class: 148					
Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 212					
Waste Class Desc: ALIPHATIC SOLVENTS					
5	5 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON KOA 1L0	GEN
Generator No: ON8124297 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 325210 SIC Description: Resin and Synthetic Rubber Manufacturing				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

<u>5</u>	6 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON KOA 1L0	GEN
Generator No:	ON8124297			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	325210				
SIC Description:	Resin and Synthetic Rubber Manufacturing				

<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			

<u>5</u>	7 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON	GEN
Generator No:	ON8124297			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	325210				
SIC Description:	RESIN AND SYNTHETIC RUBBER MANUFACTURING				

<u>Detail(s)</u>					
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

5	8 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
Generator No:	ON8124297			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	325210				
SIC Description:	RESIN AND SYNTHETIC RUBBER MANUFACTURING				
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

5	9 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
Generator No:	ON8124297			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	325210				
SIC Description:	RESIN AND SYNTHETIC RUBBER MANUFACTURING				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

<u>5</u>	10 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
Generator No:	ON8124297			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	325210				
SIC Description:	RESIN AND SYNTHETIC RUBBER MANUFACTURING				
<u>Detail(s)</u>					
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	232				
Waste Class Desc:	POLYMERIC RESINS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				

<u>5</u>	11 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
Generator No:	ON8124297			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	146 T				
Waste Class Desc:	Other specified inorganic sludges, slurries or solids				
Waste Class:	148 B				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 L				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	212 I				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		232 I			
Waste Class Desc:		Polymeric resins			
Waste Class:		232 L			
Waste Class Desc:		Polymeric resins			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			

<u>5</u>	12 of 12	NW/239.8	116.5 / -0.76	T.A. Morrison & Co. 129 John Cavanaugh Carp ON K0A 1L0	GEN
Generator No:	ON8124297			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	212 I
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	232 I
Waste Class Desc:	Polymeric resins
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	148 L
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	232 L
Waste Class Desc:	Polymeric resins
Waste Class:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			
<u>6</u>	1 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION PRI-TEC INDUSTRIAL PARK R.R. #5 CARP ON	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98,99,00			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3359				
SIC Description:	OTHER COMMUN. & ELE.				
Detail(s)					
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
<u>6</u>	2 of 8	WNW/244.7	117.7 / 0.42	SENSTAR-STELLAR CORPORATION 119 JOHN CAVANAGH ROAD CARP ON K0A 1L0	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	01,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3359				
SIC Description:	OTHER COMMUN. & ELE.				
Detail(s)					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
<u>6</u>	3 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION 119 John Cavanagh Road Carp ON K0A 1L0	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	335990				
SIC Description:	All Other Electrical Equipment and Component Manufacturing				
Detail(s)					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		241			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
<u>6</u>	4 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION 119 John Cavanagh Road Carp ON	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	335990				
SIC Description:	All Other Electrical Equipment and Component Manufacturing				
Detail(s)					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
<u>6</u>	5 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION 119 John Cavanagh Road Carp ON	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	335990				
SIC Description:	All Other Electrical Equipment and Component Manufacturing				
Detail(s)					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
<u>6</u>	6 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION 119 John Cavanagh Road Carp ON	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	335990				
SIC Description:	All Other Electrical Equipment and Component Manufacturing				
Detail(s)					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

<u>6</u>	7 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION 119 John Cavanagh Road Carp ON K0A 1L0	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	335990				
SIC Description:	All Other Electrical Equipment and Component Manufacturing				

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

<u>6</u>	8 of 8	WNW/244.7	117.7 / 0.42	SENSTAR CORPORATION 119 John Cavanagh Road Carp ON	GEN
Generator No:	ON0536800			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	335990				
SIC Description:	ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING				

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Unplottable Summary

Total: **20** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
GEN	SENSTAR CORPORATION 34-161	PRI-TEL INDUSTRIAL PARK P.O. BOX 13430, RR #5	KANATA ON	K2K 1X5
GEN	E.B. EDDY FOREST PRODUCTS LTD.	LOT 10, CONC. 3, CAMP 12 F.OP SITE IVY TWP., C/O 1335 CARLING AVE.	OTTAWA ON	K1Z 8N8
GEN	E.B. EDDY FOREST PRODUCTS LTD. 14-802	LOT 10, CONC. 3, CAMP 12 F.OP SITE IVY TWP., C/O 1335 CARLING AVE.	OTTAWA ON	K1Z 8N8
GEN	SENSTAR CORPORATION	PRI-TEL INDUSTRIAL PARK P.O. BOX 13430, RR #5	KANATA ON	K2K 1X5
GEN	CITY OF OTTAWA	LOT 10, CONSESSION 2	OTTAWA ON	K1P 1J1
GEN	SMERT COMPUTER AIDED DESIGN	JOHN CAVANAUGH DR.PARCEL 2-2 PLAN4M-463 C/O P.O.BOX 13280	KANATA ON	K2K 1X4
GEN	OTTAWA-CARLTON (OUT OF BUSINESS)	REGIONAL ROAD #5 AT STITTSVILLE VILLAGE	OTTAWA ON	
PINC		110 CARP RD, OTTAWA	ON	
PRT	GLENN GUILBAULT & ASSOCIATES LTD	GLEN CAIRN HWY 5	OTTAWA ON	K1S1M5
PRT	GLENN GUILBAULT & ASSOCIATES LTD	GLEN CAIRN HWY 5	OTTAWA ON	K1S1M5
SPL	Enbridge Gas Distribution Inc.	110 Carp Rd, stittsville	Ottawa ON	
SPL	Tomlinson Environmental Services Ltd.	Carp	Ottawa ON	NA
SPL		Carp Road (between Hazeldean and Stittsville Main), Stittsville	Ottawa ON	
SPL	TRANSPORT TRUCK	CARP RD. TRANSPORT TRUCK (CARGO)	WEST CARLETON TOWNSHIP ON	
SPL	UNKNOWN	VILLAGE OF CARP CARP ROAD	WEST CARLETON TOWNSHIP ON	
SPL	ONTARIO HYDRO	LOT 10, CONC 2 TRANSFORMER	WEST CARLETON TOWNSHIP ON	
WDS	Tomlinson Environmental Services Ltd.	Carp	Ottawa ON	K1G 1H3

WDS	Tomlinson Environmental Services Ltd.	Carp	Ottawa ON	K1G 1H3
WDS	Tomlinson Environmental Services Ltd.	Carp	Ottawa ON	K0A 1L0
WDS	Tomlinson Environmental Services Ltd.	Carp	Ottawa ON	K1G 3N4

Unplottable Report

Site: SENSTAR CORPORATION 34-161
PRI-TEL INDUSTRIAL PARK P.O. BOX 13430, RR #5 KANATA ON K2K 1X5

Database:
GEN

Generator No: ON0536800
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 3359
SIC Description: OTHER COMMUN. & ELE.

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: E.B. EDDY FOREST PRODUCTS LTD.
LOT 10, CONC. 3, CAMP 12 F.OP SITE IVY TWP., C/O 1335 CARLING AVE. OTTAWA ON K1Z 8N8

Database:
GEN

Generator No: ON0009805
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 2599
SIC Description: OTHER WOOD IND.

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

Detail(s)

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

Site: E.B. EDDY FOREST PRODUCTS LTD. 14-802
LOT 10, CONC. 3, CAMP 12 F.OP SITE IVY TWP., C/O 1335 CARLING AVE. OTTAWA ON K1Z 8N8

Database:
GEN

Generator No: ON0009805
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 2599
SIC Description: OTHER WOOD IND.

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

Detail(s)

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

Site: SENSTAR CORPORATION
PRI-TEL INDUSTRIAL PARK P.O. BOX 13430, RR #5 KANATA ON K2K 1X5

Database:
GEN

Generator No: ON0536800
Status:
Approval Years: 86,87,88,89
Contam. Facility:
MHSW Facility:

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

SIC Code: 3359
SIC Description: OTHER COMMUN. & ELE.

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Site: CITY OF OTTAWA
LOT 10, CONSESSION 2 OTTAWA ON K1P 1J1

Database:
[GEN](#)

Generator No: ON3823377
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

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

Site: SMERT COMPUTER AIDED DESIGN
JOHN CAVANAUGH DR.PARCEL 2-2 PLAN4M-463 C/O P.O.BOX 13280 KANATA ON K2K 1X4

Database:
[GEN](#)

Generator No: ON1100500
Status:
Approval Years: 88,89
Contam. Facility:
MHSW Facility:
SIC Code: 3352
SIC Description: ELECT. PARTS & COMP.

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Site: OTTAWA-CARLTON (OUT OF BUSINESS)
REGIONAL ROAD #5 AT STITTSVILLE VILLAGE OTTAWA ON

Database:
[GEN](#)

Generator No: ON0303102
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8351
SIC Description: EXEC./LEGIS. ADMIN.

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Site: 110 CARP RD, OTTAWA ON

Database:
[PINC](#)

Incident ID:
Incident No: 1818670

Health Impact:
Environment Impact:

Type:	FS-Pipeline Incident	Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est	Service Interrupt:	
Fuel Occurrence Tp:		Enforce Policy:	Yes
Fuel Type:		Public Relation:	
Tank Status:	RC Established	Pipeline System:	
Task No:	6074977	Depth:	
Spills Action Centre:		Pipe Material:	
Method Details:	E-mail	PSIG:	
Fuel Category:	Natural Gas	Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:		Regulator Location:	
Occurrence Start Date:	2016/03/03		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:	110 CARP RD, OTTAWA - PIPELINE HIT - 2"		
Reported By:	Bernie Monette - ENBRIDGE		
Affiliation:			
Occurrence Desc:			
Damage Reason:	Excavation practices not sufficient		
Notes:			

Site: **GLENN GUILBAULT & ASSOCIATES LTD** **Database:**
PRT
GLEN CAIRN HWY 5 OTTAWA ON K1S1M5

Location ID: 10947
Type: retail
Expiry Date: 1995-10-31
Capacity (L): 126000
Licence #: 0011907001

Site: **GLENN GUILBAULT & ASSOCIATES LTD** **Database:**
PRT
GLEN CAIRN HWY 5 OTTAWA ON K1S1M5

Location ID: 10947
Type: retail
Expiry Date: 1995-04-30
Capacity (L): 0
Licence #: 0076416494

Site: **Enbridge Gas Distribution Inc.** **Database:**
SPL
110 Carp Rd, stitsville Ottawa ON

Ref No:	1613-A7PQ64	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2016/03/03	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	35	Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)	Site Address:	110 Carp Rd, stitsville
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:	Air	Northing:	
MOE Response:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2016/03/03	Site Map Datum:	
Dt Document Closed:	2016/05/17	SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	Source Type:	
Site Name:	commercial<UNOFFICIAL>		

Site County/District:
Site Geo Ref Meth:
Incident Summary: TSSA: 2 inch line, safe
Contaminant Qty: 0 n/a

Site: Tomlinson Environmental Services Ltd.
Carp Ottawa ON NA

Database:
SPL

Ref No: 5601-9YDPU5
Site No: 2865-5FNRSP
Incident Dt: 7/12/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 31
Contaminant Name: SMOKE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: Yes
Dt MOE Arvl on Scn: 7/16/2015
MOE Reported Dt: 7/13/2015
Dt Document Closed: 9/16/2015
Incident Reason: Unknown / N/A
Site Name: 106 Westhunt Drive
Site County/District:
Site Geo Ref Meth: NA
Incident Summary: Minor fire at waste transfer station
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Unknown / N/A
Agency Involved:
Nearest Watercourse:
Site Address: Carp
Site District Office:
Site Postal Code: NA
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5016191
Easting: 423717
Site Geo Ref Accu: NA
Site Map Datum: NAD83
SAC Action Class: Air Spills - Fires
Source Type:

Site: Carp Road (between Hazeldean and Stittsville Main), Stittsville Ottawa ON

Database:
SPL

Ref No: 4602-9PMMJY
Site No: NA
Incident Dt: 2014/10/06
Year:
Incident Cause: Unknown / N/A
Incident Event:
Contaminant Code: 15
Contaminant Name: MOTOR OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/10/06
Dt Document Closed: 2014/11/03
Incident Reason: Unknown / N/A
Site Name: Sanitary sewer<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Stittsville, motor oil in sewer, city investigating source
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Sewer (Private or Municipal)
Agency Involved:
Nearest Watercourse:
Site Address: Carp Road (between Hazeldean and Stittsville Main), Stittsville
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: TRANSPORT TRUCK

Database:
SPL

CARP RD. TRANSPORT TRUCK (CARGO) WEST CARLETON TOWNSHIP ON

Ref No: 67418
Site No:
Incident Dt: 2/26/1992
Year:
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil Contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/26/1992
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LAIDLAW ENVIRONMENTAL: 315 L ANTIFREEZE TO GRND FROM TRANSPORT TRUCK.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20613
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNKNOWN
VILLAGE OF CARP CARP ROAD WEST CARLETON TOWNSHIP ON

Database:
SPL

Ref No: 106528
Site No:
Incident Dt: 10/18/1994
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Multi Media Pollution
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/18/1994
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: HYDROCARBONS SEEPING FROMGROUND INTO DITCH
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20613
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ONTARIO HYDRO
LOT 10, CONC 2 TRANSFORMER WEST CARLETON TOWNSHIP ON

Database:
SPL

Ref No: 129593
Site No:
Incident Dt: 7/23/1996
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:

Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20613
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/23/1996	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	STORM/FLOOD/WIND	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ONTARIO HYDRO:60L NON-PCBTRANSFORMER OIL TO GROUND.		
Contaminant Qty:			

Site: Tomlinson Environmental Services Ltd.
Carp Ottawa ON K1G 1H3

Database:
WDS

Approval No:	A461010	Total Area (ha):	
Mob Unit Cert No:		Landfill Cap (m³):	
EBR Registry No:		Transfer Area (ha):	
Status:	Approved	Transfer Cap (m³):	
Facility Type:		Transfer Cert No:	
Record Type:	ECA	Inciner. Area (ha):	
Link Source:	IDS	Inciner. Cap (t):	
Project Type:	WASTE DISPOSAL SITES	Process Area (m³):	
Application Status:		Process Cap (m³/d):	
Issue Date:	2017-06-09	Process Vol (m³):	
Input Date:		Process Feed (m³):	
Date Received:		Site Concession:	
Est Closure Date:		Site Region/County:	
Mobile Capacity:		SWP Area Name:	
Mobile Units:		MOE District:	
Mobile Description:		District Office:	
Prop City:		Latitude:	
Prop Postal:		Longitude:	
Prop Phone:		Geometry X:	
Serial Link:		Geometry Y:	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:	Carp		
Site Lot:			
Waste Class Code:			
Waste Class:			
Waste Type:			
Waste Type Other:			
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:			
Approval Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/6468-A4CR4U-14.pdf		

Site: Tomlinson Environmental Services Ltd.
Carp Ottawa ON K1G 1H3

Database:
WDS

Approval No:	A461010	Total Area (ha):	
Mob Unit Cert No:		Landfill Cap (m³):	

EBR Registry No:
Status: Revoked and/or Replaced
Facility Type:
Record Type: ECA
Link Source: IDS
Project Type: WASTE DISPOSAL SITES
Application Status:
Issue Date: 2015-09-25
Input Date:
Date Received:
Est Closure Date:
Mobile Capacity:
Mobile Units:
Mobile Description:
Prop City:
Prop Postal:
Prop Phone:
Serial Link:
Approval Type: ECA-WASTE DISPOSAL SITES
Proponent:
Prop Address:
Proponent County/District:
Full Address: Carp
Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:
Other Approvals/Permits:
PDF URL: <https://www.accessenvironment.ene.gov.on.ca/instruments/6272-9UPJDZ-14.pdf>

Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m³):
Process Cap (m³/d):
Process Vol (m³):
Process Feed (m³):
Site Concession:
Site Region/County:
SWP Area Name:
MOE District:
District Office:
Latitude:
Longitude:
Geometry X:
Geometry Y:

Site: Tomlinson Environmental Services Ltd.
 Carp Ottawa ON K0A 1L0

Database:
 WDS

Approval No: A461010
Mob Unit Cert No:
EBR Registry No:
Status: Revoked and/or Replaced
Facility Type:
Record Type: ECA
Link Source: IDS
Project Type: WASTE DISPOSAL SITES
Application Status:
Issue Date: 2011-02-02
Input Date:
Date Received:
Est Closure Date:
Mobile Capacity:
Mobile Units:
Mobile Description:
Prop City:
Prop Postal:
Prop Phone:
Serial Link:
Approval Type: ECA-WASTE DISPOSAL SITES
Proponent:
Prop Address:
Proponent County/District:
Full Address: Carp
Site Lot:
Waste Class Code:

Total Area (ha):
Landfill Cap (m³):
Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m³):
Process Cap (m³/d):
Process Vol (m³):
Process Feed (m³):
Site Concession:
Site Region/County:
SWP Area Name:
MOE District:
District Office:
Latitude:
Longitude:
Geometry X:
Geometry Y:

Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:
Other Approvals/Permits:
PDF URL:

Site: Tomlinson Environmental Services Ltd.
Carp Ottawa ON K1G 3N4

Database:
WDS

Approval No: A461010
Mob Unit Cert No:
EBR Registry No:
Status: Revoked and/or Replaced
Facility Type:
Record Type: ECA
Link Source: IDS
Project Type: WASTE DISPOSAL SITES
Application Status:
Issue Date: 2012-04-11
Input Date:
Date Received:
Est Closure Date:
Mobile Capacity:
Mobile Units:
Mobile Description:
Prop City:
Prop Postal:
Prop Phone:
Serial Link:
Approval Type: ECA-WASTE DISPOSAL SITES
Proponent:
Prop Address:
Proponent County/District:
Full Address: Carp
Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:
Other Approvals/Permits:
PDF URL:

Total Area (ha):
Landfill Cap (m³):
Transfer Area (ha):
Transfer Cap (m³):
Transfer Cert No:
Inciner. Area (ha):
Inciner. Cap (t):
Process Area (m³):
Process Cap (m³/d):
Process Vol (m³):
Process Feed (m³):
Site Concession:
Site Region/County:
SWP Area Name:
MOE District:
District Office:
Latitude:
Longitude:
Geometry X:
Geometry Y:

<https://www.accessenvironment.ene.gov.on.ca/instruments/3389-8KCR2M-14.pdf>

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 2019

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](#)

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-Jul 31, 2019

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 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Chemical Register:

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-Jul 31, 2019

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 - Aug 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Sep 2019

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-Oct 31, 2019

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 2019

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-Oct 31, 2019

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-Oct 31, 2019

Environmental Compliance Approval:

Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011-Oct 31, 2019

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-Oct 31, 2019

Environmental Issues Inventory System:

Federal [EIS](#)

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 EIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial [EMHE](#)

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial [EPAR](#)

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of Expired Fuels Safety Facilities:

Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal FCS

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

Government Publication Date: Jun 2000-Aug 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal FED TANKS

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

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 2018

Fuel Storage Tank:

Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

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-Jul 31, 2019

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 2017

TSSA Historic Incidents:

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will 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

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-Jan 2019

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, 2017

National Defense & Canadian Forces Fuel Tanks:Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2019

National Energy Board Wells:Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):Federal [NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:Federal [NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:Federal [NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Aug 31, 2019

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 2019

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-Oct 31, 2019

Canadian Pulp and Paper:

Private

[PAP](#)

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

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

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

[PES](#)

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: 1988-Oct 2019

Pipeline Incidents:

Provincial

[PINC](#)

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

Government Publication Date: Feb 28, 2017

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-Oct 31, 2019

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: 1986-2016

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 clean-up 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-Sep 2019

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-Jul 31, 2019

Scott's Manufacturing Directory:

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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-Jun 2019

Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

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-Oct 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Feb 28, 2019

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Mark S. D'Arcy, P.Eng., QP^{ESA} Senior Environmental/Geotechnical Engineer

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION

B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/ PROFESSIONAL AFFILIATIONS

Professional Engineers of Ontario

ESA Qualified Person with MECP

Ottawa Geotechnical Group

Consulting Engineers of Ontario

YEARS OF EXPERIENCE

With Paterson: 29

OFFICE LOCATION

154 Colonnade Road South,
Nepean, Ontario, K2E 7J5

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario(Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Riverview Development – Kingston, Ontario, Phase I ESA, Phase II ESA, and filing of an RSC in the MOECC Environmental Site Registry (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavagine (Senior Project Manager)

SELECT LIST OF PROJECTS

PROFESSIONAL EXPERIENCE

May 2001 to present, **Manager of Environmental Division, Paterson Group Inc.,**
Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, **Geotechnical and Environmental Engineer, Paterson Group Inc.,** Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.

Geotechnical
Engineering

Environmental
Engineering

Hydrogeology

Geological
Engineering

Materials Testing

Building Science

Archaeological
Services

POSITION

Environmental Field Technician

EDUCATION

University of Ottawa, B.Sc., 2018
Environmental Sciences; Global Change

Algonquin College, Graduate Certificate, 2019
Environmental Management & Assessment

EXPERIENCE

2019 – Present

Paterson Group Inc.

Consulting Engineers
Environmental Division
Environmental Field Technician

SELECT LIST OF PROJECTS

Phase I Environmental Site Assessments – Various Sites –
National Capital Region (CSA Z768-01 & MECP)
Remediation Programs – Various Sites – Ottawa
Geotechnical Investigations – Various Sites – Ottawa - Kingston
Groundwater Monitoring Programs – Various Sites – Ottawa - Kingston
Site Surveying – Various Sites – Ottawa - Kingston