Geotechnical Engineering

Environmental Engineering

Hydrogeology

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Materials Testing

Building Science

Archaeological Services

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Phase I-Environmental Site Assessment

155 Iber Road Ottawa, Ontario

Prepared For

Power-Tek Capital Services Inc.

Paterson Group Inc.

Consulting Engineers 154 Colonnade Road South Ottawa (Nepean), Ontario Canada K2E 7J5

Tel: (613) 226-7381 Fax: (613) 226-6344 www.patersongroup.ca March 5, 2021

Report: PE5186-1

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EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Power-Tek Capital Services Inc. to conduct a Phase I-Environmental Site Assessment (ESA) for 155 lber 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 Phase I 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 was first developed with a commercial/light industrial building circa 2002. The property was previously undeveloped vacant land prior to the construction of the current building. No potentially contaminating activities were identified with the former use of the Phase I Property.

Neighbouring surrounding lands consisted of agricultural land and occasional farmsteads until the early 1990's, 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 of the property, this operation is not considered to pose a risk to the subject 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 to assess the present-day environmental condition of the subject site. The Phase I Property is occupied with a one (1) storey commercial/light industrial building and warehouse with additional exterior storage to the east. No environmental concerns were identified with respect to the current use of the subject site.

The surrounding lands consisted primarily of commercial and light industrial properties, with residential development further to the west of the subject site. No potentially contaminating activities were identified with the current use of the Phase I Property. One (1) potentially contaminating activity was identified within the Phase I Study Area, however due to its separation distance, it poses no risk to the Phase I Property, thus, no areas of potential environmental concern are noted.

Based on the findings of this assessment, it is our opinion that a Phase II-Environmental Site Assessment is not required for the subject property.

1.0 INTRODUCTION

At the request of Power-Tek Capital Services Inc., Paterson Group (Paterson) conducted a Phase I-Environmental Site Assessment (Phase I-ESA) for 155 lber Road, in the City of Ottawa, Ontario. 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 property.

Paterson was engaged to conduct this Phase I-ESA by Mr. Joseph Pamic with Power-Tek Capital Services Inc. Mr. Pamic can be reached by telephone at (613) 836-4311.

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: 155 Iber Road, Ottawa, Ontario

Legal Description: Part of Lot 28, Concession 11, of the Township of

Goulburn, in the City of Ottawa.

Location: The Phase I Property is located on the east side of Iber

Road, approximately 95 m north of Abbott Street East, in the City of Ottawa, Ontario. For the purpose of this report, Iber Road runs in a north to south direction, and Abbott Street East runs and in an east to west direction. Refer to Figure 1 - Key Plan in the Figures section

following the text.

Latitude and Longitude: 45° 16' 30.51" N, 75° 54' 4.18" W

Site Description:

Configuration: Rectangular

Area: 0.60 ha (approximately)

Zoning: IL- Light Industrial Zone

Current Use: The Phase I Property is occupied by a one (1) storey

commercial/industrial building.

Services: The subject site and surrounding lands are in a

municipally serviced area.

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3.0 SCOPE OF INVESTIGATION

e scope of work for this Phase I – Environmental Site Assessment was as ows:
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 by 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

According to the historical research, the Phase I Property was first developed circa 2002 for commercial/industrial purposes.

Fire Insurance Plans

No Fire Insurance Plans (FIPs) exist for the Phase I Property and lands within the Phase I Study Area.

City of Ottawa Street Directories

City directories were reviewed for the Phase I Property and surrounding properties within the 250 m study area. It should be noted that the Ottawa Directories are not available for the Phase I Study Area until 2000.

Neighbouring properties in the Phase I Study Area were used for residential, commercial and light industrial purposes 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 an ERIS report.

Plan of Survey

A plan of survey was not available for review.

Previous Engineering Reports

Paterson Group has conducted environmental assessments in the vicinity of the subject site.

"Phase I - Environmental Site Assessment, Vacant Commercial Property, Iber Road, Goulbourn Township, Ontario", prepared by Paterson Group, dated December 20, 2000.

A 2000 Phase I ESA was conducted by Paterson Group, to assess the property at 155 lber Road. According to the historical review of the aforementioned Phase I ESA, the subject site was vacant and had never been developed. The neighbouring lands consisted primarily of vacant and agricultural land. There are no environmental concerns regarding the former use of the property and its surrounding lands. A site visit was conducted following the historical review. No environmental concerns were identified on the subject site or surrounding properties. A Phase II ESA was not recommended.

A geotechnical investigation was conducted on site, consisting of approximately five (5) test pits. No apparent signs of contamination were observed within the soil and or groundwater encountered during the geotechnical investigation.

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 17, 2021. The search did not reveal any areas of natural significance within the Phase I Study Area.

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on February 17, 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 17, 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 was requested 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. A copy of the response will be forwarded to the client upon receipt of the response letter.

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 manufacturing gas or coal tar distillation plants 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, spills, 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.

According to the ERIS search results, one (1) spill record was identified approximately 70 m away from the Phase I Property, listed as a 30-litre hydraulic oil spill to an asphaltic concrete parking lot. The spill was contained and cleaned up. It is not considered a potential environmental concern that could impact the Phase I Property, based on its distance and amount spilled.

The ERIS search identified several records including Certificates of Approvals (CAs), Environmental Compliance Approvals (ECAs), Ontario Waste Generators and Scott's Manufacturing Directory.

The certificates of approval were associated with municipal/industrial water and sewage works and as such, are not considered a potential environmental concern in the context of this Phase I ESA. Several waste generators were identified within the Phase I study area, however based on the distance to the subject site and the waste produced at these properties, it is not considered a potential environmental concern that could impact the Phase I Property.

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. Based on the review, the following observations have been made:

- The subject site and surrounding lands are mainly vacant and or used for agricultural purposes. A railway line was present to the south of the property, along the current Abbott Street East alignment.
- The subject site remains unchanged from the previous photograph. Iber Road (partially) and Harry Douglas Drive have been developed. Industrial and residential buildings have been developed to the northwest of the subject site, along Iber Road and Woodwind Crescent respectively. Land to the south remains relatively unchanged and is mainly vacant or used for agricultural purposes.
- The subject site is currently occupied by the subject building. A new residential development is being developed to the southwest of the subject site along Harry Douglas Drive. An industrial building and retention pond have been developed to the southwest of the subject site along Iber Road. Abbott Street East currently has been developed up to Iber Road. Land to the northeast remains relatively unchanged and is used for agricultural purposes.
- No significant changes are apparent with respect to the subject site. The residential development to the southwest has been completed, with a few institutional buildings seen throughout. A few industrial buildings have been developed to the northwest and southeast along lber Road. The neighbouring properties to the northeast remain relatively unchanged.
- No significant changes are apparent with respect to the subject site or the neighbouring properties, with the exception of a new residential development further to the south of subject property along Robert Grant Avenue, as well as the development of an institutional facility (École secondaire catholique Paul-Desmarais) to the southeast of the subject property.

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 regional topography in the general area of the site slopes down in a northeastern 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, as part of this assessment. According to the publication and mapping information, the subject site is situated within the St. Lawrence Lowlands. According to the 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 subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 meters 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 dolomite of the Gull River Formation, whereas the surficial geology generally consists of marine deposits, clay and silt, with an overburden thickness ranging from 3 to 5 m below the existing 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 17, 2021, to conduct a search for all drilled wells within 250 m of the Phase I Property. The search returned no records of drilled wells within 250 m of the Phase I study area.

5.0 INTERVIEWS

Mr. Joseph Pamic, of Power-Tek Capital Services Inc. was interviewed as part of this assessment. According to Mr. Pamic, Power-Tek Capital Services Inc. have owned the property since 2000. The subject site is currently used for light industrial purposes, occupied by an electrical engineering firm and general contractor; however, it was vacant land prior to their development. Mr. Pamic is not aware of any potential environmental concerns with respect to the Phase I Property or neighbouring properties.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

The site visit was conducted on February 23, 2021. Mr. 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 Inspection Observations

Existing Buildings and Structures

The southwestern portion of the Phase I Property is occupied by a single-storey industrial building with an attached warehouse/garage at the rear. Constructed circa 2002, the building is constructed with a poured concrete foundation and finished on the exterior with metal siding, and concrete and stone blocks, in addition to a flat gravel roof. The building is currently heated via natural gas. Multiple storage containers are present on the subject site, to the east of the subject building with the addition of electrical equipment and waste bins.

Site Description

The Phase I Property is occupied with a one (1) storey industrial building that occupies the southwestern corner of the Phase I Property, with an asphaltic concrete parking lot abutting the building. The remainder of the Phase I Property is occupied with equipment storage and landscaped areas.

The site topography was relatively level with the surrounding properties. Site drainage typically occurs through infiltration with some sheet flow to drainage ditches located on Iber Road. The regional topography slopes down in a northerly direction towards Sawmill Creek. No unidentified substances were observed on-site at this time.

Site features are presented on Drawing PE5186-1 - Site Plan, provided in the Figures section following the text.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

No above ground storage tanks (ASTs) or signs of underground storage tanks (USTs) were observed on the exterior of the subject site at the time of the site inspection.

☐ Hazardous Materials and Unidentified Substances

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, or indications of potential sub-surface contamination were observed on the exterior of the subject site at the time of the site inspection.

☐ Transformer Oil and Polychlorinated Biphenyls (PCBs)

A pole mounted transformer was located on the exterior of the property, located at the southwest corner of the property. No signs of leakage or staining were noted on the exterior of the transformer. No concerns regarding PCBs were identified at the time of the site visit.

☐ Waste Management

Solid, non-hazardous domestic waste and recyclable products are stored in plastic and metal bins on the exterior of the subject site and are collected by a licensed contractor on a regular basis. No environmental concerns were identified with respect to waste management practices on the subject site.

Interior Assessment

A general description of the interior of the subject building is as follows:

The floors throughout consisted of ceramic tiles, concrete, laminate and carpet;
The walls consisted of drywall and metal sheeting;
The ceilings consisted of suspended tiles and metal sheeting;

☐ Lighting throughout the building was provided by fluorescent and incandescent fixtures.

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Potentially Hazardous Building Materials

□ Asbestos-Containing Materials (ACMs)

Based on the recent age of the building (c. 2002), asbestos containing materials are not expected to be present in the building.

□ Lead-Based Paint

Based on the recent age of the building (c. 2002), lead-based paint is not expected to be present within the interior of the building.

□ Polychlorinated Biphenyls (PCBs) and Transformer Oil

Based on the recent age of the building (c. 2002), polychlorinated biphenyls are not expected to be present within the interior of the building.

☐ Urea Formaldehyde Foam Insulation (UFFI)

Based on the recent age of the building (c. 2002), UFFI is not expected to be present in the building.

Other Potential Environmental Concerns

□ Interior Fuel and Chemical Storage

No fuels or chemicals, with the exception of cleaning products were observed on the interior of the Phase I Property at the time of the site assessment.

□ Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on site include a fire extinguisher and refrigerators. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a license contractor.

■ Wastewater Discharges

Wastewater discharged from the Phase I Property includes wash water and sewage. No concerns were noted with regard to wastewater discharge at the Phase I Property. No sump pit was noted in the interior of the building.

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: Retail and office buildindgs;

South: Retail and office buildings, followed by Abbot Street East;

East: Recreational facility (École secondaire catholique Paul-Demarais),

followed by vacant land;

West: Retail buildings, followed by Cinnabar Way.

The current use of the neighbouring properties is not considered to pose an environmental concern to the Phase I Property. Current land use within the Phase I Study Area is illustrated on Drawing PE5186-2 – 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 was initially developed with a commercial/industrial building circa 2002. No potential environmental concerns were noted with the historical and current use of the subject land.

Potentially Contaminating Activities and Areas of Potential Environmental Concen

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 201 lber Road. An automotive wrecking and supplies shop is located on the property. Based on the location of the property, 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 consist of interbedded limestone and dolomite from the Gull River Formation, whereas the surficial geology generally consists of marine deposits, clay and silt, with an overburden thickness ranging from 3 to 5 m below the existing ground surface.

The regional topography, slopes down in a northeastern 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

The southwestern portion of the Phase I Property is occupied by a single-storey industrial building with an attached warehouse/garage at the rear. Constructed circa 2002, the building is constructed with a poured concrete foundation and finished on the exterior with metal siding, and concrete and stone blocks, in addition to a flat gravel roof. The building is currently heated via natural gas. Multiple storage containers are present on the subject site, to the east of the subject building with the addition of electrical equipment and waste bins.

Subsurface Structures and Utilities

The Phase I Property is situated in a municipally serviced area. There are presently municipal services entering the Phase I Property. Underground utility services in the immediate vicinity of the subject land include natural gas, electricity, water and sewer services.

Natural Water Bodies and Areas of Natural Significance

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

Drinking Water Wells

There are no potable water wells on the Phase I Property.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consisted primarily of commercial and light industrial buildings.

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 of 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

As per Section 7.1 of this report, 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 APECs on the subject site. 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 Power-Tek Capital Services Inc. to conduct a Phase I-Environmental Site Assessment (ESA) for 155 lber 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 Phase I 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 was first developed with a commercial/light industrial building circa 2002. The property was previously undeveloped vacant land prior to the construction of the current building. No potentially contaminating activities were identified with the former use of the Phase I Property.

Neighbouring surrounding lands consisted of agricultural land and occasional farmsteads until the early 1990's, 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 of the property, this operation is not considered to pose a risk to the subject 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 to assess the present-day environmental condition of the subject site. The Phase I Property is occupied with a one (1) storey commercial/light industrial building and warehouse with additional exterior storage to the east. No environmental concerns were identified with respect to the current use of the subject site.

The surrounding lands consisted primarily of commercial and light industrial properties, with residential development further to the west of the subject site. No potentially contaminating activities were identified with the current use of the Phase I Property. One (1) potentially contaminating activity was identified within the Phase I Study Area, however due to its separation distance, it poses no risk to the Phase I Property, thus, no areas of potential environmental concern are noted.

Based on the findings of this assessment, it is our opinion that a Phase Il-Environmental Site Assessment is not required for the subject 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 Power-Tek Capital Services Inc. Permission and notification from Power-Tek Capital Services Inc. and Paterson will be required to release this report to any other party.

Paterson Group Inc.

Joshua Dempsey, B.Sc.

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

Report Distribution:

- □ Power-Tek Capital Services 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.

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.

Intera 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.

Previous Engineering Reports.

Public Information Sources

Google Earth.

Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE5186-1 – SITE PLAN

DRAWING PE5186-2 – SURROUNDING LAND USE PLAN

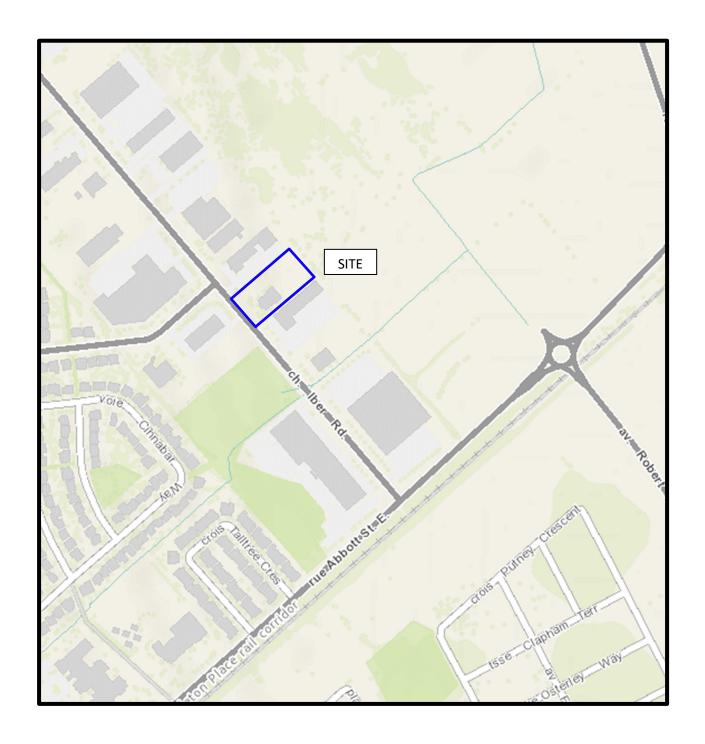


FIGURE 1 KEY PLAN

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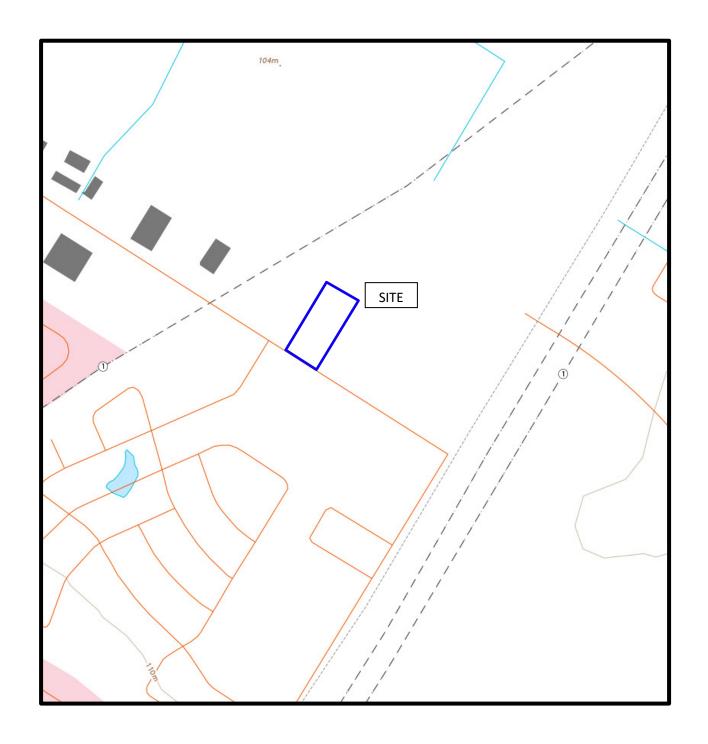
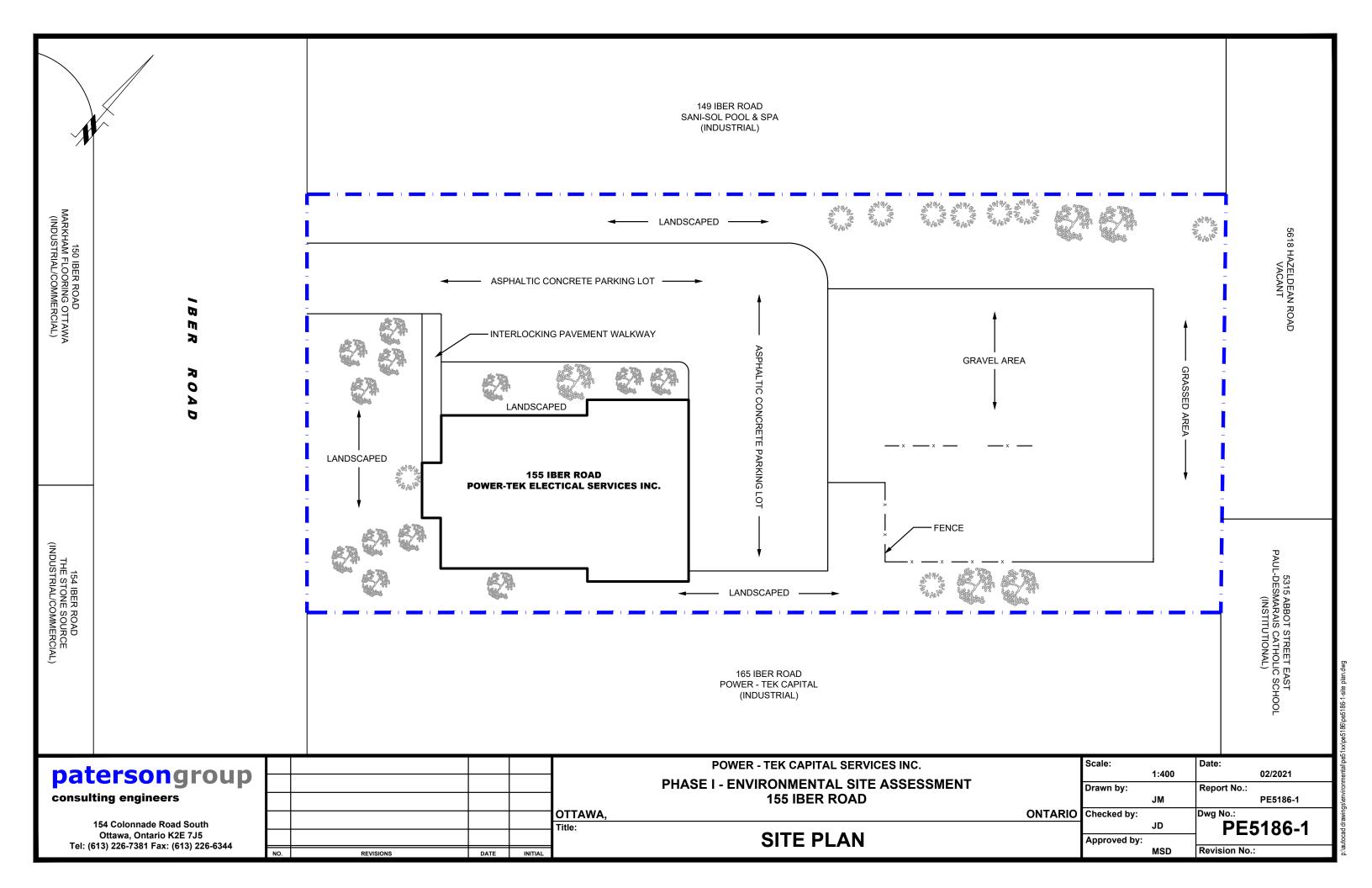
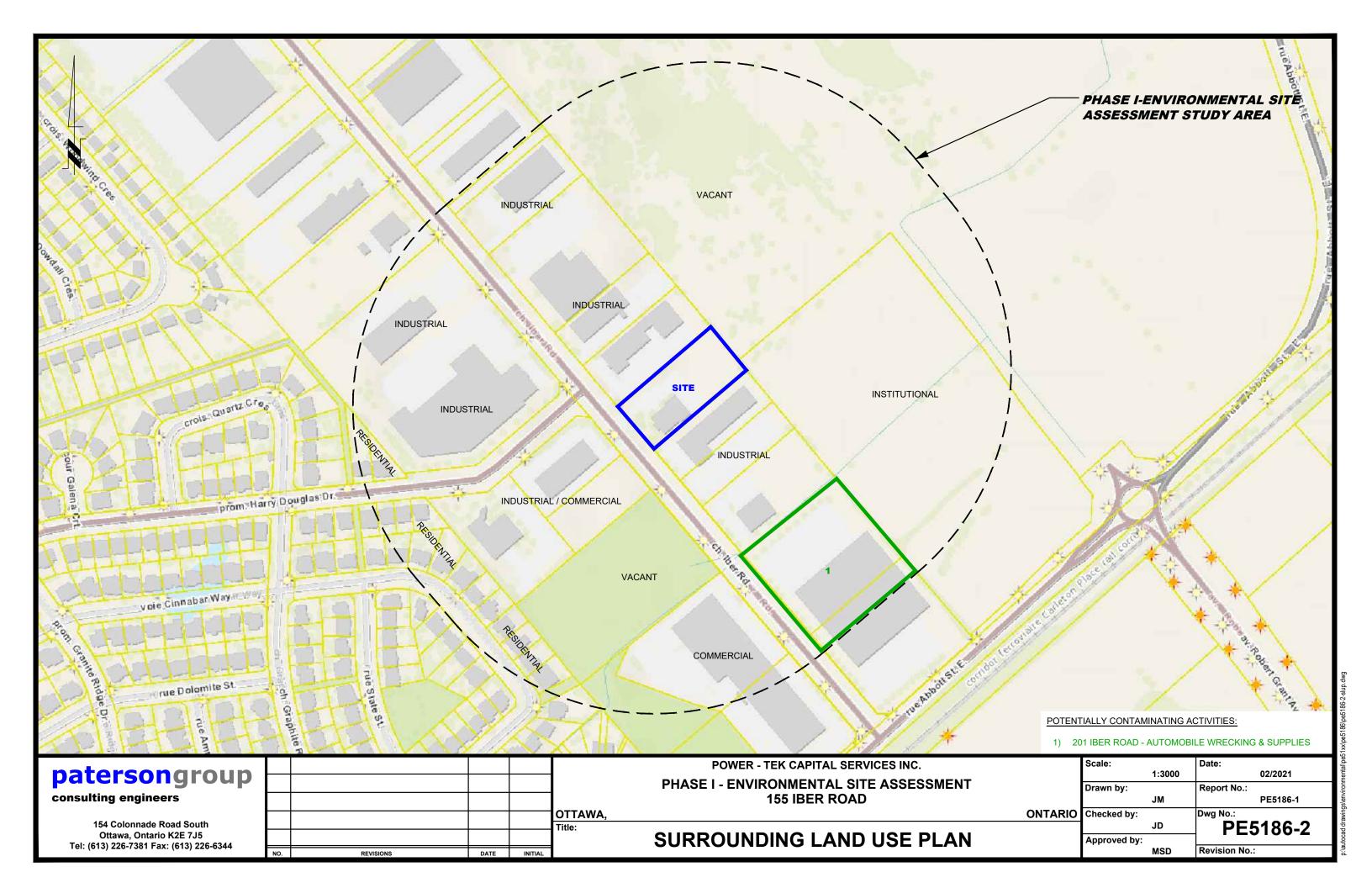


FIGURE 2 TOPOGRAPHIC MAP

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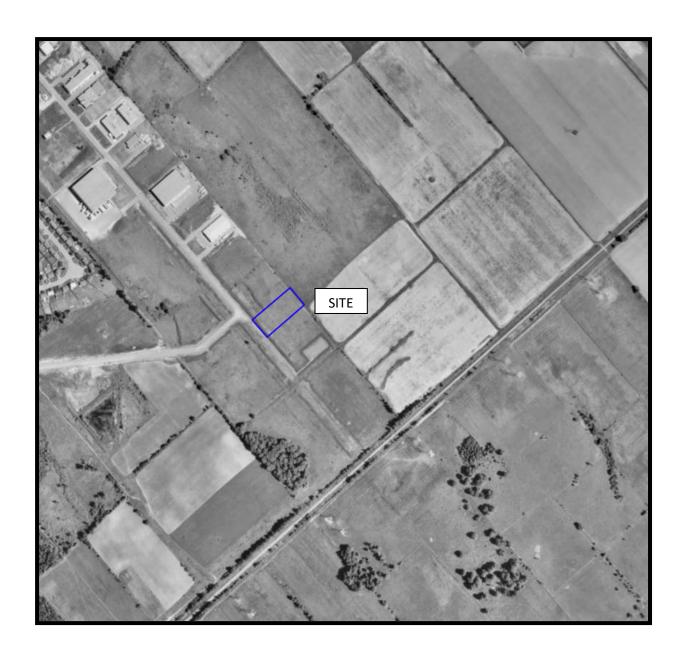


APPENDIX 1

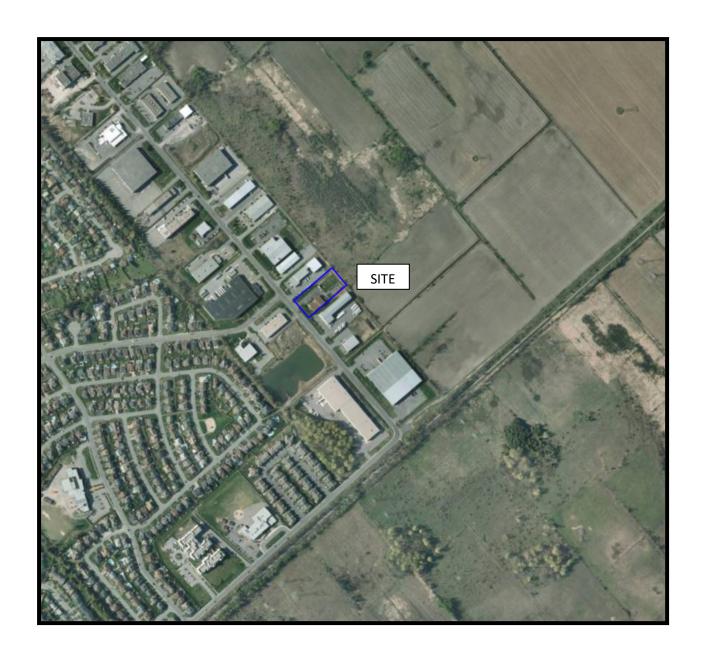
AERIAL PHOTOGRAPHS
SITE PHOTOGRAPHS



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Photograph 1: View of the northern portion of the property, facing west.



Photograph 2: View of the rear storage area to the east of the building, facing southeast.



Photograph 3: View of the rear storage area to the east of the building, facing south.



Photograph 4: View of the building from the eastern portion of the property, facing west.



Photograph 5: Interior of the rear addition to the building, located on the property.

APPENDIX 2

TSSA RESPONSE CITY OF OTTAWA HLUI REQUEST ERIS DATABASE REPORT



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 M	inistry Use Only			
Name, Company Name, Mailing Address and	•			Date Request Received			
Joshua Dempsey			FOI Request No.				
Paterson Group Inc. 154 Colonnade Road			5.00				
Ottawa, ON K2E 7J5			Fee Paid ☐ ACCT ☐ CHQ	□ VISA/MC □ CASH			
Email address: jdempsey@p	atersongroup.ca		ACCT CITQ	_ VIOAVINIC _ CASIT			
Telephone/Fax Nos.	Your Project/Reference No.	Signature/Print /Name of Requester					
Tel. 613-226-7381 Fax 613-226-6344	PE5186	Joshua Dempsey	☐ CNR ☐ ER ☐ NOR ☐ SWR ☐ WCR ☐ SAC ☐ IEB ☐ EAA ☐ EMR ☐ SWA				
		Request Parameters	S				
Municipal Address / Lot, Concession, Geo	ographic Township (Municipal	address essential for cities, towns or region	ons				
155 Iber Road, Ottawa, Onta	ario						
Present Property Owner(s) and Date(s) of Own							
Power-Tek Capital Services							
Previous Property Owner(s) and Date(s) of Ow	vnersnip						
Present/Previous Tenant(s),(if applicable)							
Files older than 2 years may require		rch Parameters ere is no guarantee that records responsive	e to your request will be located.	Specify Year(s) Requested			
Environmental concerns (Ge	eneral correspondenc	ce, occurrence reports, abatement)	all			
Orders				all			
Spills				all			
Investigations/prosecutions	➤ Owner AND tena	nt information must be provided		all			
Waste Generator number/cl	asses			all			
	Certificate	s of Approval > Proponent infor	mation must be provided				
	rched manually. Searc	h fees in excess of \$300.00 could be	incurred, depending on the ty	pes and years to be searched. Specify			
Certificates of Approval numbe	r(s) (if known). If supp	orting documents are also required	, mark SD box and specify ty	pe e.g. maps, plans, reports, etc.			
			SD	Specify Year(s) Requested			
air - emissions				1986-present			
water - mains, treatment, ground i	level, standpipes & elevate	d storage, pumping stations (local & booste	er)	1986-present			
sewage - sanitary, storm, treatme	ent, stormwater, leachate &	leachate treatment & sewage pump station	าร	1986-present			
waste water - industrial discharg	ges			1986-present			
waste sites - disposal, landfill sit	es, transfer stations, proce	ssing sites, incinerator sites		1986-present			
waste systems - PCB destructi	ion, mobile waste processi	ng units, haulers: sewage, non-hazardous	& hazardous waste	1986-present			
nesticides - 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.

0026 (05/02) Page 1 of 1

Joshua Dempsey

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

Sent: February 18, 2021 10:54 AM

To: Joshua Dempsey

Subject: RE: Search Records Request (PE5186)

Hello,

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 publicinformationservices@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









From: Joshua Dempsey < JDempsey@Patersongroup.ca>

Sent: February 18, 2021 8:51 AM

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

Subject: Search Records Request (PE5186)

[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:

Iber Rd: 135, 139, 140, 149, 155, 165, 200, 201

Harry Douglas Dr: 86 Abbott St E: 5315 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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patersongroup

Consulting Engineers

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

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services

www.patersongroup.ca

February 17, 2021 File: PE5186-HLUI

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

Subject:

Authorization Letter, HLUI Search

Phase I-Environmental Site Assessment

155 Iber 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:

Name of Representative

Signature of Representative

Date

Soscati Conic

2021-02-18



Project Property: Phase I ESA - 155 Iber Road

155 Iber Road

Stittsville ON K2S 1E7

Project No: PE5186

Report Type: Standard Report
Order No: 21021700117

Requested by: Paterson Group Inc.

Date Completed: February 22, 2021

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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Executive Summary

Property Information:

Project Property: Phase I ESA - 155 lber Road

155 Iber Road Stittsville ON K2S 1E7

Project No: PE5186

Coordinates:

 Latitude:
 45.2750272

 Longitude:
 -75.9013264

 UTM Northing:
 5,013,898.28

 UTM Easting:
 429,302.39

UTM Zone: 18T

Elevation: 337 FT

102.84 M

Order Information:

Order No: 21021700117

Date Requested: February 17, 2021

Requested by: Paterson Group Inc.

Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	1	1
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	16	16
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	18	18
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	11	11
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	44	44
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	9	9
SPL	Ontario Spills	Υ	0	1	1
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	0	0
		Total:	0	101	101

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	CA		165 Iber Road, Part Lots 7 & 8, 4M-658 Ottawa ON	E/43.8	1.03	<u>28</u>
1	CA	Campbell Bros. Movers Limited	165 lber Road, Part Lots 7, 8, 4M-658 Ottawa ON	E/43.8	1.03	<u>28</u>
1	ECA	Campbell Bros. Movers Limited	165 lber Road, Part Lots 7 & 8, 4M-658 Ottawa ON N6N 1A9	E/43.8	1.03	<u>28</u>
1	ECA	Campbell Bros. Movers Limited	165 lber Road, Part Lots 7, 8, 4M-658 Ottawa ON N6N 1A9	E/43.8	1.03	<u>29</u>
<u>2</u>	SPL	BFI Canada Inc. <unofficial></unofficial>	152 Iber Road Ottawa ON	W/67.2	1.06	<u>29</u>
<u>3</u>	CA	The Duncan Group Limited	149 lber Rd Ottawa ON K2S 1E7	NNW/79.9	0.03	<u>29</u>
<u>3</u>	CA	The Duncan Group Limited	149 lber Road Ottawa ON K2S 1E7	NNW/79.9	0.03	<u>30</u>
<u>3</u>	GEN	Luxury Stone Flooring	149 Iber Road Unit C OTTAWA ON K2S 1E7	NNW/79.9	0.03	<u>30</u>
<u>3</u>	ECA	The Duncan Group Limited	149 lber Rd Ottawa ON K2S 1E7	NNW/79.9	0.03	<u>30</u>
<u>3</u>	ECA	The Duncan Group Limited	149 Iber Road Ottawa ON K2S 1B6	NNW/79.9	0.03	<u>30</u>
<u>4</u> '	CA	Torbram Electric Supply Corporation	150 Iber Road, Part of Lot 14, Registered Plan 4M-658 Ottawa ON	WSW/95.8	1.73	<u>31</u>
<u>4</u>	ECA	Torbram Electric Supply Corporation	150 lber Road, Part of Lot 14, Registered Plan 4M-658 Ottawa ON L7A 1A6	WSW/95.8	1.73	<u>31</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	CA	154 Iber Road Corp.	154 Iber Rd Ottawa ON	SW/105.5	0.95	<u>31</u>
<u>5</u>	ECA	Gina Purcell	154 Iber Rd Ottawa ON	SW/105.5	0.95	<u>32</u>
<u>5</u>	EHS		154 lber Rd Ottawa ON K2S1E9	SW/105.5	0.95	<u>32</u>
<u>5</u>	ECA	154 Iber Road Corp.	154 Iber Rd Ottawa ON K1Z 5L9	SW/105.5	0.95	<u>32</u>
<u>6</u>	CA	145 IBER ROAD LIMITED	145 IBER RD., PT.LOT 6 (SWM) GOULBOURN TWP. ON	NNW/108.4	0.03	<u>32</u>
<u>7</u>	CA	Almicnic Holdings Inc.	185 Iber Road Ottawa ON K2S 1E7	ESE/120.9	1.73	<u>33</u>
<u>7</u> *	ECA	Almicnic Holdings Inc.	185 Iber Road Ottawa ON K2K 3E5	ESE/120.9	1.73	<u>33</u>
<u>8</u>	EHS		145 lber Rd Stittsville ON K2S 1E7	NNW/146.3	0.03	<u>33</u>
9	CA	154 Iber Road Corp.	164 lber Rd Ottawa ON	SSW/168.2	1.34	<u>33</u>
9	ECA	154 Iber Road Corp.	164 lber Rd Ottawa ON K1Z 5L9	SSW/168.2	1.34	<u>34</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>34</u>
<u>10</u>	SCT	L-D Tool & Die Inc.	139 Iber Rd Stittsville ON K2S 1E7	NW/177.3	1.18	<u>34</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>35</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>35</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>35</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>36</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 lber Road Ottawa ON	NW/177.3	1.18	<u>36</u>
<u>10</u>	ECA	3843173 Canada Inc.	139 Iber Rd Lot 5 Part 4/5 Plan 4M-658 Ottawa ON	NW/177.3	1.18	<u>36</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>37</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>37</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>37</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>38</u>
<u>10</u>	GEN	DNA Genotek Inc.	139 lber Road Stittsville ON K2S 1E7	NW/177.3	1.18	<u>38</u>
<u>10</u>	GEN	DNA Genotek Inc.	139 lber Road Stittsville ON K2S 1E7	NW/177.3	1.18	<u>39</u>
<u>10</u>	GEN	Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW/177.3	1.18	<u>39</u>
<u>11</u>	SCT	Induspac Inc Ottawa	140 lber Rd Stittsville ON K2S 1E9	W/182.3	3.06	<u>39</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	CA	Colonnade Development Incorporated	140 lber Road Ottawa ON K2S 1E9	W/182.3	3.06	<u>40</u>
<u>11</u>	GEN	Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>40</u>
<u>11</u>	GEN	Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>41</u>
<u>11</u>	GEN	Smith Induspac	140 iber rd ottawa ON K2S 1E9	W/182.3	3.06	<u>41</u>
<u>11</u>	GEN	Smith Induspac	140 iber rd ottawa ON K2S 1E9	W/182.3	3.06	<u>41</u>
<u>11</u>	GEN	Smith Induspac	140 Iber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>42</u>
<u>11</u>	GEN	Smith Induspac	140 Iber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>42</u>
<u>11</u>	GEN	Smith Induspac	140 Iber Road Stittsville ON	W/182.3	3.06	<u>43</u>
<u>11</u>	ECA	Colonnade Development Incorporated	140 Iber Rd Ottawa ON K2E 7M6	W/182.3	3.06	<u>43</u>
<u>11</u>	GEN	Smith Induspac	140 Iber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>43</u>
<u>11</u>	GEN	Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>44</u>
<u>11</u>	GEN	Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>44</u>
<u>11</u>	GEN	Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>45</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	GEN	Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W/182.3	3.06	<u>45</u>
<u>12</u>	SCT	Microzone Corporation	86 Harry Douglas Dr Stittsville ON K2S 2C7	WSW/188.4	3.03	<u>45</u>
<u>12</u>	CA	4063767 Canada Inc.	86 Harry Douglas Drive Ottawa ON K2S 2C7	WSW/188.4	3.03	<u>46</u>
<u>12</u>	ECA	4063767 Canada Inc.	86 Harry Douglas Drive Ottawa ON K2H 8S1	WSW/188.4	3.03	<u>46</u>
<u>13</u>	CA		Part of Lot 27, Concession 11, 201 Iber Road Ottawa ON	ESE/198.6	2.35	<u>46</u>
<u>13</u>	SCT	Prime Choice Auto Parts	201 Iber Rd Stittsville ON K2S 1E7	ESE/198.6	2.35	<u>46</u>
<u>13</u>	AUWR	PRIME CHOICE AUTO PARTS	201 IBER RD STITTSVILLE ON K2S1E7	ESE/198.6	2.35	47
<u>13</u>	ECA	Gary's Radiator & Welding Ltd.	Part of Lot 27, Concession 11 Ottawa ON K1K 3X6	ESE/198.6	2.35	<u>47</u>
<u>13</u>	ECA	Gary's Radiator & Welding Ltd.	Ottawa ON K2S 1E7	ESE/198.6	2.35	<u>47</u>
<u>14</u>	CA	NuView Properties Inc.	129 Iber Rd Ottawa ON K2S 1E7	WNW/205.1	2.06	<u>47</u>
<u>14</u>	ECA	NuView Properties Inc.	129 Iber Rd Ottawa ON	WNW/205.1	2.06	<u>48</u>
<u>15</u>	EHS		130 and 140 lber Road Ottawa ON	W/208.4	3.03	<u>48</u>
<u>16</u>	EHS		n/a Ottowa ON	SSE/208.9	1.03	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	SCT	Virtucom Inc.	130 lber Rd Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>48</u>
<u>17</u>	GEN	Virtucom Inc.	130 lber Road Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>49</u>
<u>17</u>	CA	Colonnade Development Incorporated	130 lber Road Ottawa ON K2S 1E9	WNW/215.7	3.03	<u>49</u>
<u>17</u>	GEN	Virtucom Inc.	130 Iber Road Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>50</u>
<u>17</u>	GEN	Virtucom Inc.	130 Iber Road Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>50</u>
<u>17</u>	GEN	Virtucom Inc.	130 Iber Road Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>50</u>
<u>17</u>	ECA	Colonnade Development Incorporated	130 lber Rd Ottawa ON K2E 7M6	WNW/215.7	3.03	<u>51</u>
<u>17</u>	EHS		130 lber Rd Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>51</u>
<u>17</u>	EHS		130 lber Rd Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>51</u>
<u>17</u>	EHS		130 lber Rd Stittsville ON K2S 1E9	WNW/215.7	3.03	<u>51</u>
18	GEN	Conseil des ecoles catholique du centre-est	5315, rue Abbott Ottawa ON K2S 0X3	E/243.5	3.03	<u>52</u>
18	GEN	Conseil des ecoles catholique du centre-est	5315, rue Abbott Ottawa ON K2S 0X3	E/243.5	3.03	<u>52</u>
18	GEN	Conseil des ecoles catholique du centre-est	5315, rue Abbott Ottawa ON K2S 0X3	E/243.5	3.03	<u>53</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	SCT	Plas-Tech Fabrication	135 lber Rd Unit 7 Stittsville ON K2S 1E7	NW/249.4	1.07	<u>53</u>
<u>19</u>	SCT	Plas-Tech Fabrication Inc.	135 lber Rd Unit 7 Stittsville ON K2S 1E7	NW/249.4	1.07	<u>53</u>
<u>19</u>	SCT	Ottawa Powder Coating Ltd.	135 Iber Rd Unit 2 Stittsville ON K2S 1E7	NW/249.4	1.07	<u>54</u>
<u>19</u>	EBR	Ottawa Powder Coating Ltd.	135 Iber Road Unit Unit 2 Ottawa K2S 1E7 CITY OF OTTAWA ON	NW/249.4	1.07	<u>54</u>
<u>19</u>	GEN	Ottawa Powder Coating Ltd	135 Iber Rd Unit 2 Stittsville ON K2S 1E7	NW/249.4	1.07	<u>54</u>
<u>19</u>	CA	Ottawa Powder Coating Ltd.	135 Iber Rd Stittsville Ottawa ON K2S 1E7	NW/249.4	1.07	<u>55</u>
<u>19</u>	GEN	Ottawa Powder Coating Ltd	135 Iber Rd Unit 2 Stittsville ON K2S 1E7	NW/249.4	1.07	<u>55</u>
<u>19</u>	EHS		135 lber Road Ottawa ON	NW/249.4	1.07	<u>55</u>
<u>19</u>	ECA	Ottawa Powder Coating Ltd.	135 Iber Rd Stittsville Ottawa ON K2S 1E7	NW/249.4	1.07	<u>55</u>
<u>20</u>	CA	GML Industrial Fund GP Ltd.	200 lber Rd Ottawa ON K2S 0L5	SSE/249.6	2.03	<u>56</u>
<u>20</u>	SCT	Pegen Industries Inc.	200 Iber Rd Unit 2 Stittsville ON K2S 0L5	SSE/249.6	2.03	<u>56</u>
<u>20</u>	EHS		200 Iber Road Ottawa ON K2S 0L5	SSE/249.6	2.03	<u>56</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2S 0L5	SSE/249.6	2.03	<u>57</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2S 0L5	SSE/249.6	2.03	<u>57</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2S 0L5	SSE/249.6	2.03	<u>57</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON	SSE/249.6	2.03	<u>57</u>
<u>20</u>	EHS		200 Iber Rd Ottawa ON K2S0L5	SSE/249.6	2.03	<u>58</u>
<u>20</u>	EHS		200 Iber Rd Ottawa ON K2S0L5	SSE/249.6	2.03	<u>58</u>
<u>20</u>	ECA	GML Industrial Fund GP Ltd.	200 lber Rd Ottawa ON K1G 3H5	SSE/249.6	2.03	<u>58</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2A 0L5	SSE/249.6	2.03	<u>58</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2A 0L5	SSE/249.6	2.03	<u>59</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2A 0L5	SSE/249.6	2.03	<u>59</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2S 0L5	SSE/249.6	2.03	<u>59</u>
<u>20</u>	GEN	Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2S 0L5	SSE/249.6	2.03	<u>60</u>

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Dec 31, 2020 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
PRIME CHOICE AUTO PARTS	201 IBER RD STITTSVILLE ON K2S1E7	ESE	198.61	<u>13</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 16 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Campbell Bros. Movers Limited	Address 165 lber Road, Part Lots 7, 8, 4M-658 Ottawa ON	<u>Direction</u> E	Distance (m) 43.79	Map Key 1
	165 Iber Road, Part Lots 7 & 8, 4M-658 Ottawa ON	Е	43.79	1
The Duncan Group Limited	149 lber Road Ottawa ON K2S 1E7	NNW	79.85	<u>3</u>
The Duncan Group Limited	149 lber Rd Ottawa ON K2S 1E7	NNW	79.85	<u>3</u>
Torbram Electric Supply Corporation	150 Iber Road, Part of Lot 14, Registered Plan 4M-658 Ottawa ON	WSW	95.80	<u>4</u>
154 lber Road Corp.	154 lber Rd Ottawa ON	SW	105.52	<u>5</u>
145 IBER ROAD LIMITED	145 IBER RD., PT.LOT 6 (SWM) GOULBOURN TWP. ON	NNW	108.40	<u>6</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Almicnic Holdings Inc.	185 lber Road Ottawa ON K2S 1E7	ESE	120.87	<u>7</u>
154 lber Road Corp.	164 lber Rd Ottawa ON	SSW	168.24	9
Colonnade Development Incorporated	140 lber Road Ottawa ON K2S 1E9	W	182.35	<u>11</u>
4063767 Canada Inc.	86 Harry Douglas Drive Ottawa ON K2S 2C7	WSW	188.35	<u>12</u>
	Part of Lot 27, Concession 11, 201 Iber Road Ottawa ON	ESE	198.61	<u>13</u>
NuView Properties Inc.	129 lber Rd Ottawa ON K2S 1E7	WNW	205.15	<u>14</u>
Colonnade Development Incorporated	130 lber Road Ottawa ON K2S 1E9	WNW	215.67	<u>17</u>
Ottawa Powder Coating Ltd.	135 Iber Rd Stittsville Ottawa ON K2S 1E7	NW	249.42	<u>19</u>
GML Industrial Fund GP Ltd.	200 lber Rd Ottawa ON K2S 0L5	SSE	249.56	<u>20</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Jan 31, 2020 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Ottawa Powder Coating Ltd.	135 Iber Road Unit Unit 2 Ottawa K2S 1E7 CITY OF OTTAWA ON	NW	249.42	<u>19</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2020 has found that there are 18 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Campbell Bros. Movers Limited	Address 165 lber Road, Part Lots 7, 8, 4M-658 Ottawa ON N6N 1A9	<u>Direction</u> E	<u>Distance (m)</u> 43.79	<u>Map Key</u> <u>1</u>
Campbell Bros. Movers Limited	165 lber Road, Part Lots 7 & 8, 4M-658 Ottawa ON N6N 1A9	E	43.79	1
The Duncan Group Limited	149 lber Road Ottawa ON K2S 1B6	NNW	79.85	<u>3</u>
The Duncan Group Limited	149 lber Rd Ottawa ON K2S 1E7	NNW	79.85	<u>3</u>
Torbram Electric Supply Corporation	150 lber Road, Part of Lot 14, Registered Plan 4M-658 Ottawa ON L7A 1A6	WSW	95.80	<u>4</u>
Gina Purcell	154 lber Rd Ottawa ON	SW	105.52	<u>5</u>
154 Iber Road Corp.	154 lber Rd Ottawa ON K1Z 5L9	SW	105.52	<u>5</u>
Almicnic Holdings Inc.	185 Iber Road Ottawa ON K2K 3E5	ESE	120.87	<u>7</u>
154 Iber Road Corp.	164 lber Rd Ottawa ON K1Z 5L9	SSW	168.24	<u>9</u>
3843173 Canada Inc.	139 lber Rd Lot 5 Part 4/5 Plan 4M-658 Ottawa ON	NW	177.33	<u>10</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Colonnade Development Incorporated	140 lber Rd Ottawa ON K2E 7M6	W	182.35	<u>11</u>
4063767 Canada Inc.	86 Harry Douglas Drive Ottawa ON K2H 8S1	WSW	188.35	<u>12</u>
Gary's Radiator & Welding Ltd.	Ottawa ON K2S 1E7	ESE	198.61	<u>13</u>
Gary's Radiator & Welding Ltd.	Part of Lot 27, Concession 11 Ottawa ON K1K 3X6	ESE	198.61	<u>13</u>
NuView Properties Inc.	129 lber Rd Ottawa ON	WNW	205.15	<u>14</u>
Colonnade Development Incorporated	130 lber Rd Ottawa ON K2E 7M6	WNW	215.67	<u>17</u>
Ottawa Powder Coating Ltd.	135 lber Rd Stittsville Ottawa ON K2S 1E7	NW	249.42	<u>19</u>
GML Industrial Fund GP Ltd.	200 lber Rd Ottawa ON K1G 3H5	SSE	249.56	<u>20</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 11 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	154 lber Rd Ottawa ON K2S1E9	SW	105.52	<u>5</u>
	145 lber Rd Stittsville ON K2S 1E7	NNW	146.26	<u>8</u>

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
	130 and 140 lber Road Ottawa ON	W	208.42	<u>15</u>
	n/a Ottowa ON	SSE	208.89	<u>16</u>
	130 lber Rd Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
	130 lber Rd Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
	130 lber Rd Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
	135 Iber Road Ottawa ON	NW	249.42	<u>19</u>
	200 Iber Road Ottawa ON K2S 0L5	SSE	249.56	<u>20</u>
	200 Iber Rd Ottawa ON K2S0L5	SSE	249.56	<u>20</u>
	200 Iber Rd Ottawa ON K2S0L5	SSE	249.56	<u>20</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 44 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
Luxury Stone Flooring	149 Iber Road Unit C OTTAWA ON K2S 1E7	NNW	79.85	<u>3</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 lber Road Ottawa ON	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 lber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
DNA Genotek Inc.	139 Iber Road Stittsville ON K2S 1E7	NW	177.33	<u>10</u>

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
DNA Genotek Inc.	139 lber Road Stittsville ON K2S 1E7	NW	177.33	<u>10</u>
Madix Engineering Inc.	139 Iber Road Ottawa ON K2S 1E7	NW	177.33	<u>10</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 iber rd ottawa ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 iber rd ottawa ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Smith Induspac	140 lber Road Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Virtucom Inc.	130 lber Road Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
Virtucom Inc.	130 lber Road Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
Virtucom Inc.	130 lber Road Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
Virtucom Inc.	130 lber Road Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
Conseil des ecoles catholique du centre-est	5315, rue Abbott Ottawa ON K2S 0X3	Е	243.48	<u>18</u>
Conseil des ecoles catholique du centre-est	5315, rue Abbott Ottawa ON K2S 0X3	E	243.48	<u>18</u>
Conseil des ecoles catholique du centre-est	5315, rue Abbott Ottawa ON K2S 0X3	Е	243.48	<u>18</u>
Ottawa Powder Coating Ltd	135 Iber Rd Unit 2 Stittsville ON K2S 1E7	NW	249.42	<u>19</u>
Ottawa Powder Coating Ltd	135 Iber Rd Unit 2 Stittsville ON K2S 1E7	NW	249.42	<u>19</u>

Equal/Higher Elevation Pegen Industries Inc.	Address 200 lber Road unit 2 Stittsville ON K2S 0L5	<u>Direction</u> SSE	<u>Distance (m)</u> 249.56	Map Key 20
Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2S 0L5	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2S 0L5	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2A 0L5	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2A 0L5	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2A 0L5	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 lber Road unit 2 Stittsville ON K2S 0L5	SSE	249.56	<u>20</u>
Pegen Industries Inc.	200 Iber Road unit 2 Stittsville ON K2S 0L5	SSE	249.56	<u>20</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 9 SCT site(s) within approximately 0.25 kilometers of the project property.

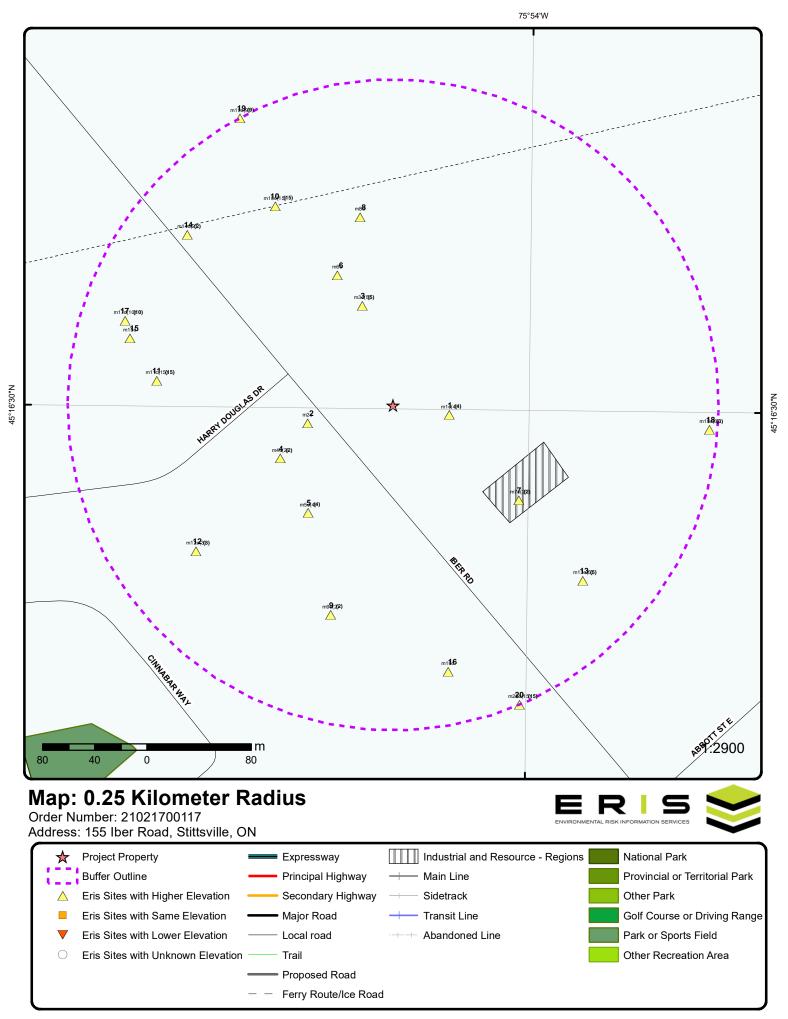
Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
L-D Tool & Die Inc.	139 Iber Rd Stittsville ON K2S 1E7	NW	177.33	<u>10</u>

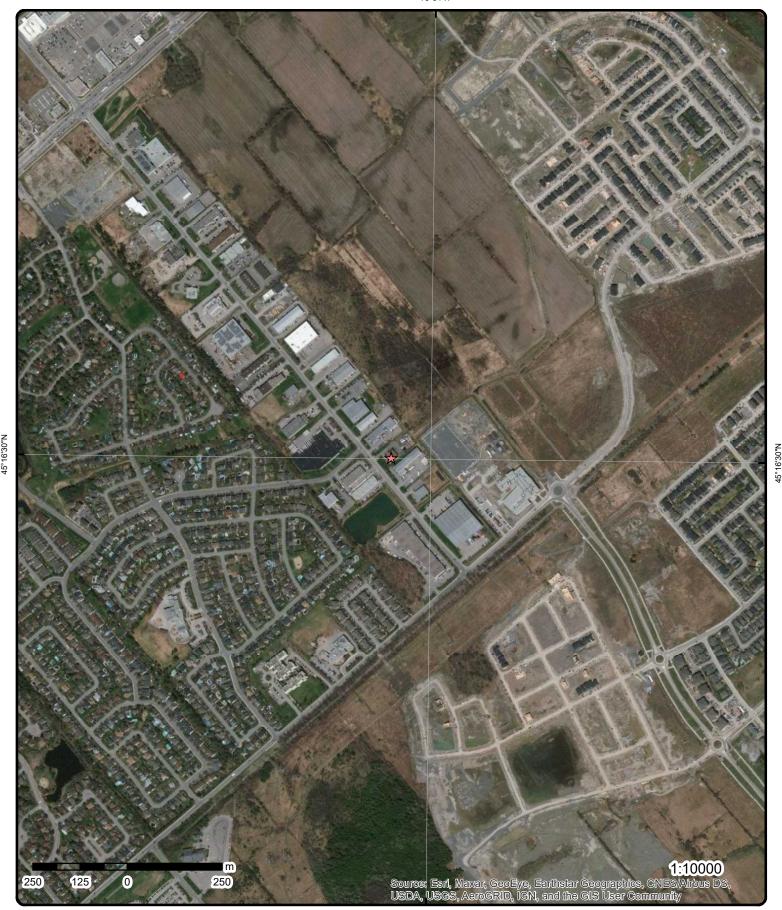
Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Induspac Inc Ottawa	140 lber Rd Stittsville ON K2S 1E9	W	182.35	<u>11</u>
Microzone Corporation	86 Harry Douglas Dr Stittsville ON K2S 2C7	WSW	188.35	<u>12</u>
Prime Choice Auto Parts	201 lber Rd Stittsville ON K2S 1E7	ESE	198.61	<u>13</u>
Virtucom Inc.	130 lber Rd Stittsville ON K2S 1E9	WNW	215.67	<u>17</u>
Plas-Tech Fabrication	135 Iber Rd Unit 7 Stittsville ON K2S 1E7	NW	249.42	<u>19</u>
Plas-Tech Fabrication Inc.	135 Iber Rd Unit 7 Stittsville ON K2S 1E7	NW	249.42	<u>19</u>
Ottawa Powder Coating Ltd.	135 Iber Rd Unit 2 Stittsville ON K2S 1E7	NW	249.42	<u>19</u>
Pegen Industries Inc.	200 lber Rd Unit 2 Stittsville ON K2S 0L5	SSE	249.56	<u>20</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
BFI Canada Inc. <unofficial></unofficial>	152 Iber Road Ottawa ON	W	67.18	<u>2</u>





Aerial Year: 2019

Address: 155 Iber Road, Stittsville, ON

Source: ESRI World Imagery

Order Number: 21021700117



Topographic Map

Address: 155 lber Road, ON

Source: ESRI World Topographic Map

Order Number: 21021700117



Detail Report

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
1	1 of 4	E/43.8	103.9 / 1.03	165 lber Road, Pa Ottawa ON	rt Lots 7 & 8, 4M-658	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desc	Year: type: type: ess: I Code: cription:		Approval vers Limited nt or approval to con ble storage capac		nagement facility consisting of two es which is greater than the 175.8	
1	2 of 4	E/43.8	103.9 / 1.03	Campbell Bros. M 165 Iber Road, Pa Ottawa ON	lovers Limited rt Lots 7, 8, 4M-658	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desi Contaminan Emission Co	Year: rpe: rype: ess: ll Code: cription: ets:	9724-6B9NSK 2005 4/13/2005 Industrial Sewage V Approved	Vorks			
1	3 of 4	E/43.8	103.9 / 1.03	Campbell Bros. M 165 lber Road, Pa Ottawa ON N6N 1	rt Lots 7 & 8, 4M-658	ECA
Approval No Approval Da Status: Record Type Link Source SWP Area N Approval Type Project Type Address: Full Addres. Full PDF Lin	ate: e: :: lame: /pe: e:	8662-576Q6F 2002-02-14 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-MUNICIPAL A MUNICIPAL AND F 165 Iber Road, Part	PRIVATE SEWAG t Lots 7 & 8, 4M-6	E WORKS	Ottawa -75.90041 45.274643 781-56ERSN-14.pdf	

4 of 4 E/43.8 103.9 / 1.03 Campbell Bros. Movers Limited 1

165 lber Road, Part Lots 7, 8, 4M-658

Other

ECA

SPL

CA

Order No: 21021700117

Ottawa ON N6N 1A9

Approval No: 9724-6B9NSK MOE District: Ottawa

Approval Date: 2005-04-13 City: Approved -75.90041 Longitude: Status: Record Type: ECA Latitude: 45.274643

IDS Link Source: Geometry X: SWP Area Name: Mississippi Valley Geometry Y:

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: INDUSTRIAL SEWAGE WORKS Project Type: 165 Iber Road, Part Lots 7, 8, 4M-658 Address:

Full Address:

Incident Dt:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1118-6ALTTY-14.pdf

W/67.2 103.9 / 1.06 BFI Canada Inc.<UNOFFICIAL> 2 1 of 1

152 Iber Road

Ottawa ON

8732-82KM4C Ref No: Discharger Report: Site No:

Material Group: Health/Env Conseq:

Nearest Watercourse:

Year: Client Type:

Incident Cause: Pipe Or Hose Leak Sector Type: Incident Event: Agency Involved:

Contaminant Code:

HYDRAULIC OIL Contaminant Name:

Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1: Environment Impact: Not Anticipated Site Municipality:

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

2/11/2010 MOE Reported Dt: Site Map Datum: Dt Document Closed: 2/19/2010 SAC Action Class: Land Spills

Incident Reason: **Equipment Failure** Source Type: 152 Iber Rd., Ottawa (Mall Business)<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

BFI Ltd: 30 L Hyd. oil to concrete park. lot, cntd/cleaning Incident Summary:

Contaminant Qty: 30 L

1 of 5 NNW/79.9 102.9 / 0.03 The Duncan Group Limited 3

149 Iber Rd Ottawa ON K2S 1E7

Certificate #: 0305-78HL9L Application Year: 2007 Issue Date: 11/28/2007

Approval Type: Industrial Sewage Works

Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Project Description: Contaminants: **Emission Control:** NNW/79.9 3 2 of 5 102.9 / 0.03 The Duncan Group Limited CA 149 Iber Road Ottawa ON K2S 1E7 3010-5G8HQR Certificate #: Application Year: 2002 Issue Date: 11/27/2002 Industrial Sewage Works Approval Type: Status: Revoked and/or Replaced Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 3 3 of 5 NNW/79.9 102.9 / 0.03 Luxury Stone Flooring **GEN** 149 Iber Road Unit C OTTAWA ON K2S 1E7 Generator No: ON6609958 PO Box No: Country: Status: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 238330 SIC Description: Flooring Contractors Detail(s) Waste Class: Waste Class Desc: **INERT INORGANIC WASTES** 4 of 5 NNW/79.9 102.9 / 0.03 The Duncan Group Limited 3 **ECA** 149 Iber Rd Ottawa ON K2S 1E7 Approval No: 0305-78HL9L **MOE District:** Ottawa Approval Date: 2007-11-28 City: Status: Approved Longitude: -75.901566 Record Type: **ECA** Latitude: 45.275608 Link Source: **IDS** Geometry X: SWP Area Name: Mississippi Valley Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type:

INDUSTRIAL SEWAGE WORKS Project Type:

Address: 149 Iber Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2375-76SRJS-14.pdf

5 of 5 NNW/79.9 102.9 / 0.03 The Duncan Group Limited 3 **ECA** 149 Iber Road Ottawa ON K2S 1B6

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

3010-5G8HQR Approval No:

Approval Date: 2002-11-27

-75.901566 Status: Revoked and/or Replaced Longitude: Latitude: 45.275608 Record Type: **ECA** Link Source: IDS Geometry X:

SWP Area Name: Mississippi Valley Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Project Type:

Address: 149 Iber Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7265-5FUHV8-14.pdf

WSW/95.8 **Torbram Electric Supply Corporation** 4 1 of 2 104.6 / 1.73

150 Iber Road, Part of Lot 14, Registered Plan

CA

ECA

CA

Ottawa

4M-658 Ottawa ON

MOE District:

Geometry Y:

City:

Certificate #: 1015-6CANY3 Application Year: 2005 5/16/2005 Issue Date:

Approval Type: Industrial Sewage Works

Approved Status:

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

2 of 2

4

WSW/95.8 104.6 / 1.73 **Torbram Electric Supply Corporation**

150 Iber Road, Part of Lot 14, Registered Plan

4M-658

Ottawa ON L7A 1A6

Approval No: 1015-6CANY3 **MOE District:** Ottawa Approval Date: City:

2005-05-16

Approved Longitude: -75.90710399999999 Status:

Record Type: **ECA** Latitude: 45.279385

IDS Link Source: Geometry X: SWP Area Name: Mississippi Valley Geometry Y:

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

Address: 150 Iber Road, Part of Lot 14, Registered Plan 4M-658

SW/105.5

Full Address:

5

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3480-6AKMGK-14.pdf

103.8 / 0.95

Certificate #: 3842-7B7PCA Application Year: 2008 Issue Date: 2/27/2008

Approval Type: Industrial Sewage Works

Status: Approved

1 of 4

Application Type: Client Name: Client Address:

154 Iber Road Corp. 154 Iber Rd Ottawa ON

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

Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

> 5 2 of 4 SW/105.5 103.8 / 0.95 Gina Purcell

154 Iber Rd Ottawa ON

ECA

ECA

Order No: 21021700117

Approval No: 9775-94LLQ5 **MOE District:** 2013-02-12 Approval Date: City: Approved Status: Longitude: **ECA** Record Type: Latitude: IDS Link Source: Geometry X: Geometry Y:

SWP Area Name:

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

Address: 154 Iber Rd Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0701-8X2KHP-14.pdf

5 3 of 4 SW/105.5 103.8 / 0.95 154 Iber Rd **EHS** Ottawa ON K2S1E9

Order No: 20140221012

Status:

Standard Report Report Type: Report Date: 03-MAR-14 21-FEB-14 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection: Municipality:

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

-75.902146 X: Y: 45.274274

Ottawa

5 4 of 4 SW/105.5 103.8 / 0.95 154 Iber Road Corp. 154 Iber Rd

Ottawa ON K1Z 5L9

GOULBOURN TWP. ON

3842-7B7PCA MOE District: Approval No: Approval Date: 2008-02-27 City:

Revoked and/or Replaced Longitude: -75.90191 Status: Record Type: **ECA** Latitude: 45.273575 Link Source: Geometry X:

SWP Area Name: Mississippi Valley Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type:

Project Type: INDUSTRIAL SEWAGE WORKS

154 Iber Rd Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9522-777MB2-14.pdf

6 1 of 1 NNW/108.4 102.9 / 0.03 145 IBER ROAD LIMITED CA 145 IBER RD., PT.LOT 6 (SWM)

3-0503-96-Certificate #: Application Year: 96 Issue Date: 7/17/1996 Municipal sewage Approval Type:

Status: Approved

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 7 1 of 2 ESE/120.9 104.6 / 1.73 Almicnic Holdings Inc. CA 185 Iber Road Ottawa ON K2S 1E7 8466-5SDK27 Certificate #: Application Year: 2003 Issue Date: 10/21/2003 Industrial Sewage Works Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** ESE/120.9 7 2 of 2 104.6 / 1.73 Almicnic Holdings Inc. **ECA** 185 Iber Road Ottawa ON K2K 3E5 Approval No: 8466-5SDK27 **MOE District:** Ottawa 2003-10-21 Approval Date: City: Approved Longitude: -75.900024 Status: Record Type: **ECA** Latitude: 45.274325999999995 Geometry X: Link Source: **IDS** SWP Area Name: Mississippi Valley Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type: INDUSTRIAL SEWAGE WORKS Project Type: Address: 185 Iber Road Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4945-5QTJLE-14.pdf NNW/146.3 8 1 of 1 102.9 / 0.03 145 Iber Rd **EHS** Stittsville ON K2S 1E7 Nearest Intersection: Order No: 20181022145 Status: Municipality: NY Report Type: Standard Report Client Prov/State: 23-OCT-18 Search Radius (km): Report Date: .25 Date Received: 22-OCT-18 X: -75.901671 Y: 45.276321 Previous Site Name: Lot/Building Size: Additional Info Ordered:

SSW/168.2

104.2 / 1.34

154 Iber Road Corp.

164 Iber Rd Ottawa ON CA

Order No: 21021700117

9

1 of 2

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 4789-6KJJT3 Certificate #: Application Year: 2008 3/12/2008 Issue Date: Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 9 2 of 2 SSW/168.2 104.2 / 1.34 154 Iber Road Corp. **ECA** 164 Iber Rd Ottawa ON K1Z 5L9 Approval No: 4789-6KJJT3 **MOE District:** Ottawa 2008-03-12 Approval Date: City: Status: Approved Longitude: -75.90191 ECA Latitude: Record Type: 45.273575 Link Source: IDS Geometry X: SWP Area Name: Mississippi Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 164 Iber Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8341-77EGSQ-14.pdf 10 1 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. **GEN** 139 Iber Road Ottawa ON K2S 1E7 Generator No: ON5094526 PO Box No: Country: Status: Approval Years: 05,06,07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 326198 All Other Plastic Product Manufacturing SIC Description: Detail(s) Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 10 2 of 15 NW/177.3 104.0 / 1.18 L-D Tool & Die Inc. SCT 139 Iber Rd

Stittsville ON K2S 1E7

Order No: 21021700117

Established: 01-AUG-90
Plant Size (ft²): 33000

Employment:

00000

--Details--

Description: All Other Plastic Product Manufacturing

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 326198 SIC/NAICS Code: Description: Industrial Mould Manufacturing SIC/NAICS Code: 333511 Other Specialized Design Services Description: SIC/NAICS Code: 541490 Description: Other Metalworking Machinery Manufacturing SIC/NAICS Code: 333519 3 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. 10 **GEN** 139 Iber Road Ottawa ON K2S 1E7 Generator No: ON5094526 PO Box No: Country: Status: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 326198 All Other Plastic Product Manufacturing SIC Description: Detail(s) Waste Class: 251 OIL SKIMMINGS & SLUDGES Waste Class Desc: Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 10 4 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. **GEN** 139 Iber Road Ottawa ON K2S 1E7 Generator No: ON5094526 PO Box No: Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 326198 SIC Description: All Other Plastic Product Manufacturing Detail(s) Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 10 5 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. **GEN** 139 Iber Road

Ottawa ON K2S 1E7

Order No: 21021700117

ON5094526 PO Box No: Country:

2011 Choice of Contact:
Co Admin:
Phone No Admin:

MHSW Facility: Phone No. SIC Code: 326198

Generator No:

Approval Years:

Contam. Facility:

Status:

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

SIC Description: All Other Plastic Product Manufacturing

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

10 6 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. 139 lber Road GEN

Ottawa ON K2S 1E7

Phone No Admin:

 Generator No:
 ON5094526
 PO Box No:

 Status:
 Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:

MHSW Facility:

SIC Code: 326198

SIC Description: All Other Plastic Product Manufacturing

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

10 7 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc.

139 Iber Road Ottawa ON

Phone No Admin:

 Generator No:
 ON5094526
 PO Box No:

 Status:
 Country:

Status:Country:Approval Years:2013Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility:

SIC Code: 326198

SIC Description: ALL OTHER PLASTIC PRODUCT MANUFACTURING

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

10 8 of 15 NW/177.3 104.0 / 1.18 3843173 Canada Inc.

139 Iber Rd Lot 5 Part 4/5 Plan 4M-658

Order No: 21021700117

Ottawa ON

Approval No:1916-5XEMBLMOE District:OttawaApproval Date:2004-04-14City:

 Status:
 Approved
 Longitude:
 -75.902504

 Record Type:
 ECA
 Latitude:
 45.27639

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Mississippi Valley Geometry Y:

Approval Type: ECA-INDUSTRIAL SEWAGE WORKS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) INDUSTRIAL SEWAGE WORKS Project Type: Address: 139 Iber Rd Lot 5 Part 4/5 Plan 4M-658 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9600-5WVKL6-14.pdf 10 9 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. **GEN** 139 Iber Road Ottawa ON K2S 1E7 Generator No: ON5094526 PO Box No: Status: Country: Canada Approval Years: 2016 Choice of Contact: CO_OFFICIAL Contam. Facility: Co Admin: No MHSW Facility: No Phone No Admin: SIC Code: 326198 SIC Description: ALL OTHER PLASTIC PRODUCT MANUFACTURING Detail(s) Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES Waste Class: 253 Waste Class Desc: **EMULSIFIED OILS** 10 10 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. **GEN** 139 Iber Road Ottawa ON K2S 1E7 ON5094526 Generator No: PO Box No: Country: Status: Canada Approval Years: 2015 Choice of Contact: CO_OFFICIAL Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: 326198 SIC Code: ALL OTHER PLASTIC PRODUCT MANUFACTURING SIC Description: Detail(s) Waste Class: 252 WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: OIL SKIMMINGS & SLUDGES Waste Class Desc: Waste Class: 253 Waste Class Desc: **EMULSIFIED OILS**

10 11 of 15

NW/177.3

104.0 / 1.18

ORGANIC LABORATORY CHEMICALS

Madix Engineering Inc. 139 Iber Road

Ottawa ON K2S 1E7

GEN

Order No: 21021700117

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

Records Distance (m) (m)

Generator No: ON5094526 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_OFFICIAL

Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:SIC Code:326198

SIC Description: ALL OTHER PLASTIC PRODUCT MANUFACTURING

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

10 12 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. 139 lber Road GEN

Co Admin:

Phone No Admin:

Order No: 21021700117

Ottawa ON K2S 1E7

Generator No:ON5094526PO Box No:Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

<u>Detail(s)</u>

Waste Class: 263 L
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 251 L

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 253 T
Waste Class Desc: Emulsified oils

10 13 of 15 NW/177.3 104.0 / 1.18 DNA Genotek Inc.

139 Iber Road Stittsville ON K2S 1E7

Generator No:ON4028257PO Box No:Status:RegisteredCountry:Canada

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

SIC Description:

Detail(s)

Waste Class: 263 I

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 14 of 15 NW/177.3 104.0 / 1.18 DNA Genotek Inc. 10 **GEN** 139 Iber Road Stittsville ON K2S 1E7 ON4028257 Generator No: PO Box No: Status: Registered Country: Canada As of Jul 2020 Choice of Contact: Approval Years: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: 263 I Waste Class Desc: Misc. waste organic chemicals Waste Class: Waste Class Desc: Misc. waste organic chemicals 10 15 of 15 NW/177.3 104.0 / 1.18 Madix Engineering Inc. GEN 139 Iber Road Ottawa ON K2S 1E7 Generator No: ON5094526 PO Box No: Registered Status: Country: Canada Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: **Emulsified oils** Waste Class Desc: Waste Class: 213 I Waste Class Desc: Petroleum distillates 252 L Waste Class: Waste Class Desc: Waste crankcase oils and lubricants 11 1 of 15 W/182.3 105.9 / 3.06 Induspac Inc. - Ottawa SCT 140 Iber Rd

Stittsville ON K2S 1E9

Order No: 21021700117

Established: 01-JUL-53 80000 Plant Size (ft2):

Employment:

--Details--

Other Paperboard Container Manufacturing Description:

SIC/NAICS Code: 322219

Description: Polystyrene Foam Product Manufacturing

SIC/NAICS Code: 326140

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

Wood Container and Pallet Manufacturing Description:

SIC/NAICS Code: 321920

Description: All Other Basic Inorganic Chemical Manufacturing

SIC/NAICS Code: 325189

Description: Paperboard Mills

SIC/NAICS Code: 322130

Description: Corrugated and Solid Fibre Box Manufacturing

SIC/NAICS Code: 322211

Urethane and Other Foam Product (except Polystyrene) Manufacturing Description:

(m)

SIC/NAICS Code: 326150

Description: Corrugated and Solid Fibre Box Manufacturing

SIC/NAICS Code: 322211

Plastic Bag and Pouch Manufacturing Description:

SIC/NAICS Code:

Description: All Other Plastic Product Manufacturing

SIC/NAICS Code: 326198

Description: Showcase, Partition, Shelving and Locker Manufacturing

SIC/NAICS Code: 337215

Description: Paper Bag and Coated and Treated Paper Manufacturing

SIC/NAICS Code: 322220

CA

GEN

Order No: 21021700117

W/182.3 2 of 15 105.9 / 3.06 Colonnade Development Incorporated 140 Iber Road

Ottawa ON K2S 1E9

1453-6S9PNC Certificate #: Application Year: 2006

8/4/2006 Issue Date:

Industrial Sewage Works Approval Type:

Status: Approved

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

11

3 of 15 W/182.3 105.9 / 3.06 Smith Induspac 140 Iber Road

Stittsville ON K2S 1E9

Generator No: ON6323274 PO Box No: Country: Status:

2009 Choice of Contact:

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

SIC Code: 322219

SIC Description: Other Paperboard Container Manufacturing

Detail(s)

11

Approval Years:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: Waste Class: **INERT INORGANIC WASTES** Waste Class Desc: Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS 11 4 of 15 W/182.3 105.9 / 3.06 Smith Induspac **GEN** 140 Iber Road Stittsville ON K2S 1E9 ON6323274 PO Box No: Generator No: Country: Status: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 322219 SIC Description: Other Paperboard Container Manufacturing Detail(s) Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 150 Waste Class Desc: **INERT INORGANIC WASTES** Waste Class: Waste Class Desc: ORGANIC LABORATORY CHEMICALS 5 of 15 W/182.3 105.9 / 3.06 Smith Induspac 11 **GEN** 140 iber rd ottawa ON K2S 1E9 ON4835526 PO Box No: Generator No: Status: Country: Choice of Contact: 2010 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 339990 SIC Description: All Other Miscellaneous Manufacturing Detail(s) Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES 11 6 of 15 W/182.3 105.9 / 3.06 Smith Induspac **GEN** 140 iber rd ottawa ON K2S 1E9 Generator No: ON4835526 PO Box No: Status: Country:

> Choice of Contact: Co Admin:

Phone No Admin:

Order No: 21021700117

2011

Approval Years:

Contam. Facility: MHSW Facility:

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

SIC Code: 339990

SIC Description: All Other Miscellaneous Manufacturing

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

11 7 of 15 W/182.3 105.9 / 3.06 Smith Induspac 140 Iber Road GEN

Stittsville ON K2S 1E9

Generator No: ON6323274 PO Box No: Status: Country:

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

SIC Code: 322219

SIC Description: Other Paperboard Container Manufacturing

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

11 8 of 15 W/182.3 105.9 / 3.06 Smith Induspac

140 Iber Road

Order No: 21021700117

Stittsville ON K2S 1E9

Phone No Admin:

Generator No: ON6323274 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

SIC Code: 322219

SIC Description: Other Paperboard Container Manufacturing

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 150

Waste Class Desc: INERT INORGANIC WASTES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 9 of 15 W/182.3 105.9 / 3.06 Smith Induspac

> 140 Iber Road Stittsville ON

GEN

Order No: 21021700117

Generator No: ON6323274 PO Box No: Status: Country:

Choice of Contact: Approval Years: 2013 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 322211, 321920

CORRUGATED AND SOLID FIBRE BOX MANUFACTURING, WOOD CONTAINER AND PALLET SIC Description:

MANUFACTURING

Detail(s)

11

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

INERT INORGANIC WASTES Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Colonnade Development Incorporated 11 10 of 15 W/182.3 105.9 / 3.06 **ECA**

140 Iber Rd Ottawa ON K2E 7M6

Approval No: 1453-6S9PNC **MOE District:** Approval Date: 2006-08-04 City: Approved Longitude: Status: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

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

Address: 140 Iber Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0145-6RNJ6R-14.pdf

11 of 15 W/182.3 105.9 / 3.06 Smith Induspac 11 GEN 140 Iber Road

Stittsville ON K2S 1E9

Generator No: ON6323274 PO Box No:

Status: Country: Canada

Approval Years: 2016 Choice of Contact: CO_OFFICIAL Contam. Facility: Co Admin: Michael McLaren No Phone No Admin: 613-742-6766 Ext.246 MHSW Facility: No

SIC Code: 322211, 321920

SIC Description: CORRUGATED AND SOLID FIBRE BOX MANUFACTURING, WOOD CONTAINER AND PALLET

MANUFACTURING

Detail(s)

Waste Class: 150

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

(m)

INERT INORGANIC WASTES Waste Class Desc:

Waste Class:

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

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

12 of 15 Smith Induspac 11 W/182.3 105.9 / 3.06 **GEN**

140 Iber Road Stittsville ON K2S 1E9

Generator No: ON6323274 PO Box No:

Status: Country: Canada 2015 CO_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Michael McLaren No 613-742-6766 Ext.246 MHSW Facility: Phone No Admin:

SIC Code: 322211, 321920

CORRUGATED AND SOLID FIBRE BOX MANUFACTURING, WOOD CONTAINER AND PALLET SIC Description:

MANUFACTURING

Detail(s)

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: **INERT INORGANIC WASTES**

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

W/182.3 11 13 of 15 105.9 / 3.06 Smith Induspac **GEN** 140 Iber Road

Stittsville ON K2S 1E9

Order No: 21021700117

Generator No: ON6323274 PO Box No:

Canada Status: Country:

2014 Choice of Contact: CO_OFFICIAL Approval Years: Contam. Facility: No Co Admin: Michael McLaren MHSW Facility: No Phone No Admin: 613-742-6766 Ext.246

SIC Code: 322211, 321920

CORRUGATED AND SOLID FIBRE BOX MANUFACTURING, WOOD CONTAINER AND PALLET SIC Description:

MANUFACTURING

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) ORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 150 Waste Class Desc: **INERT INORGANIC WASTES** Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** W/182.3 Smith Induspac 14 of 15 105.9 / 3.06 11 **GEN** 140 Iber Road Stittsville ON K2S 1E9 ON6323274 Generator No: PO Box No: Status: Registered Country: Canada As of Dec 2018 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 145 L Waste Class Desc: Wastes from the use of pigments, coatings and paints Waste Class: 252 L Waste Class Desc: Waste crankcase oils and lubricants 11 15 of 15 W/182.3 105.9 / 3.06 Smith Induspac GEN 140 Iber Road Stittsville ON K2S 1E9 ON6323274 Generator No: PO Box No: Status: Registered Country: Canada As of Jul 2020 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 145 L Waste Class Desc: Wastes from the use of pigments, coatings and paints Waste Class: 252 L Waste Class Desc: Waste crankcase oils and lubricants 12 1 of 3 WSW/188.4 105.9 / 3.03 Microzone Corporation SCT 86 Harry Douglas Dr Stittsville ON K2S 2C7 Established: 01-AUG-68 Plant Size (ft2):

--Details-
Description: Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing

Order No: 21021700117

Employment:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 333413 SIC/NAICS Code: 105.9 / 3.03 12 2 of 3 WSW/188.4 4063767 Canada Inc. CA 86 Harry Douglas Drive Ottawa ON K2S 2C7 0940-5G9JK3 Certificate #: Application Year: 2002 12/11/2002 Issue Date: Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 12 3 of 3 WSW/188.4 105.9 / 3.03 4063767 Canada Inc. **ECA** 86 Harry Douglas Drive Ottawa ON K2H 8S1 0940-5G9JK3 Ottawa Approval No: MOE District: Approval Date: 2002-12-11 City: Status: Approved Longitude: -75.90332 **ECA** 45.273975 Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Mississippi Valley Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type: Project Type: INDUSTRIAL SEWAGE WORKS 86 Harry Douglas Drive Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2276-5G4NZN-14.pdf 13 1 of 5 ESE/198.6 105.2 / 2.35 Part of Lot 27, Concession 11, 201 Iber Road CA Ottawa ON Certificate #: 3222-56PSBR Application Year: 02 1/31/02 Issue Date: Approval Type: Municipal & Private sewage Approved Status: New Certificate of Approval Application Type: Client Name: Gary's Radiator & Welding Ltd. Client Address: 323 Coventry Road Client City: Ottawa Client Postal Code: K1K 3X6 Two (2) stormwater management facilities consisting of rectangular dry ponds. Project Description: Contaminants: **Emission Control:**

13 2 of 5 ESE/198.6 105.2 / 2.35 Prime Choice Auto Parts 201 lber Rd SCT

Stittsville ON K2S 1E7

Order No: 21021700117

Established: 01-JUN-10

Plant Size (ft2):

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

...

--Details--

Employment:

Description: Other New Motor Vehicle Parts and Accessories Wholesaler-Distributors

SIC/NAICS Code: 415290

Description: Other New Motor Vehicle Parts and Accessories Wholesaler-Distributors

SIC/NAICS Code: 415290

Description: Wholesale Trade Agents and Brokers

SIC/NAICS Code: 419120

13 3 of 5 ESE/198.6 105.2 / 2.35 PRIME CHOICE AUTO PARTS

201 IBER RD

STITTSVILLE ON K2S1E7

Headcode: 00096400

Headcode Desc: AUTOMOBILE PARTS & SUPPLIES USED & REBU

Phone: 6132873880

List Name: Description:

13 4 of 5 ESE/198.6 105.2 / 2.35 Gary's Radiator & Welding Ltd.

Part of Lot 27, Concession 11

Ottawa ON K1K 3X6

Approval No: 3222-56PSBR MOE District: Ottawa

Approval Date: 2002-01-31 City:

 Status:
 Approved
 Longitude:
 -75.89945

 Record Type:
 ECA
 Latitude:
 45.273827

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Mississippi Valley
 Geometry Y:

 Approval Type:
 ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

 Project Type:
 MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Part of Lot 27, Concession 11

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8266-55MJVN-14.pdf

13 5 of 5 ESE/198.6 105.2 / 2.35 Gary's Radiator & Welding Ltd.

Ottawa ON K2S 1E7

Approval No: 3881-69TKEH MOE District: Ottawa

Approval Date: 2005-03-01 City:

Status:ApprovedLongitude:-75.89945Record Type:ECALatitude:45.273827

Link Source:IDSGeometry X:SWP Area Name:Mississippi ValleyGeometry Y:

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

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1606-68UL3R-14.pdf

14 1 of 2 WNW/205.1 104.9 / 2.06 NuView Properties Inc.

129 Iber Rd Ottawa ON K2S 1E7

CA

AUWR

ECA

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 4581-6ZWPZX Certificate #: Application Year: 2007 5/2/2007 Issue Date: Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** WNW/205.1 14 2 of 2 104.9 / 2.06 NuView Properties Inc. **ECA** 129 Iber Rd Ottawa ON Approval No: 4581-6ZWPZX **MOE District:** 2007-05-02 Approval Date: City: Status: Approved Longitude: ECA Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Address: 129 Iber Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2823-6W2REU-14.pdf 1 of 1 W/208.4 105.9 / 3.03 130 and 140 Iber Road 15 **EHS** Ottawa ON Order No: 20070312024 Iber and Hazeldean Roads/ Harry Douglas Nearest Intersection: Drive and Iber Road Status: Municipality: Report Type: CAN - Complete Report Client Prov/State: Report Date: 3/21/2007 Search Radius (km): 0.25 Date Received: 3/12/2007 -75.903909 X: Y: Previous Site Name: 45.275468 Lot/Building Size: Additional Info Ordered: 16 1 of 1 SSE/208.9 103.9 / 1.03 n/a **EHS** Ottowa ON 20130620016 Order No: Nearest Intersection: Status: С Municipality: Client Prov/State: ОН Report Type: Standard Select Report Search Radius (km): Report Date: 28-JUN-13 .25 Date Received: 20-JUN-13 X: -75.90076 Previous Site Name: Y: 45.27319 Lot/Building Size:

17 1 of 10 WNW/215.7 105.9 / 3.03 Virtucom Inc.
130 lber Rd
Stittsville ON K2S 1E9

Order No: 21021700117

Additional Info Ordered:

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

01-AUG-00 Established: Plant Size (ft2): 22000

Employment:

--Details--

All Other Miscellaneous Manufacturing Description:

SIC/NAICS Code: 339990

Description: Other Ornamental and Architectural Metal Product Manufacturing

SIC/NAICS Code: 332329

Other Ornamental and Architectural Metal Product Manufacturing Description:

SIC/NAICS Code: 332329

Description: Coating, Engraving, Heat Treating and Allied Activities

SIC/NAICS Code: 332810

17 2 of 10 WNW/215.7 105.9 / 3.03 Virtucom Inc. **GEN** 130 Iber Road

Stittsville ON K2S 1E9

ON5456299 Generator No: PO Box No: Status: Country:

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

332999 SIC Code:

SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

Detail(s)

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: **EMULSIFIED OILS**

17 3 of 10 WNW/215.7 105.9 / 3.03 Colonnade Development Incorporated CA

130 Iber Road Ottawa ON K2S 1E9

Order No: 21021700117

Certificate #: 3440-6R7NLD

Application Year: 2006 7/13/2006 Issue Date:

Approval Type: Industrial Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) 4 of 10 WNW/215.7 Virtucom Inc. 17 105.9 / 3.03 **GEN** 130 Iber Road Stittsville ON K2S 1E9 ON5456299 Generator No: PO Box No: Status: Country: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 332999 All Other Miscellaneous Fabricated Metal Product Manufacturing SIC Description: Detail(s) Waste Class: 113 Waste Class Desc: ACID WASTE - OTHER METALS Waste Class: ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 253 Waste Class Desc: **EMULSIFIED OILS** 17 5 of 10 WNW/215.7 105.9 / 3.03 Virtucom Inc. **GEN** 130 Iber Road Stittsville ON K2S 1E9 ON5456299 PO Box No: Generator No: Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 332999 SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing Detail(s) Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS 253 Waste Class: Waste Class Desc: **EMULSIFIED OILS** Waste Class: Waste Class Desc: ACID WASTE - OTHER METALS Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS 105.9 / 3.03 WNW/215.7 Virtucom Inc. 17 6 of 10 **GEN**

130 Iber Road

Stittsville ON K2S 1E9

Order No: 21021700117

Generator No: ON5456299 PO Box No: Status: Country:

2011 Choice of Contact: Co Admin:

Contam. Facility: MHSW Facility: Phone No Admin: 332999

SIC Code:

Approval Years:

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

SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

Detail(s)

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

7 of 10 WNW/215.7 105.9 / 3.03 Colonnade Development Incorporated 130 lber Rd

Ottawa ON K2E 7M6

Geometry Y:

 Approval No:
 3440-6R7NLD
 MOE District:

 Approval Date:
 2006-07-13
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name:

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

Address: 130 lber Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9558-6PFMS2-14.pdf

105.9 / 3.03

17 8 of 10 WNW/215.7 105.9 / 3.03 130 Iber Rd Stittsville ON K2S 1E9

Order No: 20200407012

Status: C

Report Type: Standard Report Report Date: 13-APR-20
Date Received: 07-APR-20

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

17

Municipality:
Client Prov/State:
ON
Secret Podius (km): 25

Nearest Intersection:

Search Radius (km): .25 **X:** -75.9039583

Y: 45.2755888

Order No: 20200407012

9 of 10

Status: C

Report Type: Standard Report

Report Date: 13-APR-20
Date Received: 07-APR-20

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

Stittsville ON K2S 1E9

130 Iber Rd

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

X: -75.9039583 **Y:** 45.2755888

17 10 of 10 WNW/215.7 105.9 / 3.03 130 lber Rd

WNW/215.7

Stittsville ON K2S 1E9

EHS

EHS

Order No: 21021700117

Number of Direction/ Elev/Diff Site DΒ Map Key

20200407012

Records

Order No: Status: С

Report Type: Standard Report Client Prov/State: ON 13-APR-20 Search Radius (km): Report Date: .25

(m)

-75.9039583 Date Received: 07-APR-20 X: Previous Site Name: 45.2755888 Y: Lot/Building Size: Additional Info Ordered:

18 1 of 3 E/243.5 105.9 / 3.03 Conseil des ecoles catholique du centre-est **GEN**

5315, rue Abbott Ottawa ON K2S 0X3

Nearest Intersection:

Municipality:

ON6799778 PO Box No: Generator No:

Distance (m)

Country: Canada Status: Approval Years: 2016 Choice of Contact: CO_OFFICIAL

Contam. Facility: No Co Admin: Maryse Maryse Lafrance MHSW Facility: Phone No Admin: 6137463107 Ext.2 No

SIC Code: 611110 **ELEMENTARY AND SECONDARY SCHOOLS** SIC Description:

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

18 E/243.5 105.9 / 3.03 Conseil des ecoles catholique du centre-est 2 of 3 **GEN**

5315, rue Abbott Ottawa ON K2S 0X3

Order No: 21021700117

ON6799778 PO Box No: Generator No:

Registered Canada Status: Country:

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

SIC Description:

Detail(s)

122 C Waste Class:

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

Waste Class: 146 B

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

Waste Class:

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

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

263 I Waste Class:

Waste Class Desc: Misc. waste organic chemicals

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 105.9 / 3.03 18 3 of 3 E/243.5 Conseil des ecoles catholique du centre-est **GEN** 5315, rue Abbott Ottawa ON K2S 0X3 Generator No: ON6799778 PO Box No: Status: Registered Country: Canada Approval Years: As of Jul 2020 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Detail(s)

Waste Class: 146 T

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

Waste Class: 122 0

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

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 146 B

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

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

19 1 of 9 NW/249.4 103.9 / 1.07 Plas-Tech Fabrication 135 lber Rd Unit 7

Stittsville ON K2S 1E7

Order No: 21021700117

Established: Plant Size (ft²):

Employment: 6

--Details--

Description: All Other Plastic Product Manufacturing

SIC/NAICS Code: 326198

Description: Showcase, Partition, Shelving and Locker Manufacturing

SIC/NAICS Code: 337215

Description: Medical Equipment and Supplies Manufacturing

SIC/NAICS Code: 339110

19 2 of 9 NW/249.4 103.9 / 1.07 Plas-Tech Fabrication Inc.

135 Iber Rd Unit 7 Stittsville ON K2S 1E7

 Established:
 1998

 Plant Size (ft²):
 2500

Employment:

--Details--

Description: All Other Plastic Product Manufacturing

SIC/NAICS Code: 326198

Description: Showcase, Partition, Shelving and Locker Manufacturing

SIC/NAICS Code: 337215

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

Description: Medical Equipment and Supplies Manufacturing

SIC/NAICS Code: 339110

19 3 of 9 NW/249.4 103.9 / 1.07 Ottawa Powder Coating Ltd.

> 135 Iber Rd Unit 2 Stittsville ON K2S 1E7

Established: 9/1/2004

Plant Size (ft2): Employment:

--Details--

Coating, Engraving, Heat Treating and Allied Activities Description:

SIC/NAICS Code: 332810

19 4 of 9 NW/249.4 103.9 / 1.07 Ottawa Powder Coating Ltd.

135 Iber Road Unit Unit 2 Ottawa K2S 1E7 CITY

SCT

EBR

Order No: 21021700117

OF OTTAWA

ON

Section:

EBR Registry No: 010-5364 Decision Posted: Ministry Ref No: 7315-7LWQ3R Exception Posted:

Instrument Decision Notice Type: Notice Stage:

Act 1: Notice Date: September 08, 2009 Act 2:

Proposal Date: December 08, 2008 Site Location Map:

2008 Year:

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Ottawa Powder Coating Ltd.

Site Address: Location Other: Proponent Name:

135 Iber Road, Unit 2, Ottawa Ontario, Canada K2S 1E7 Proponent Address:

Comment Period:

URL:

Site Location Details:

135 Iber Road Unit Unit 2 Ottawa K2S 1E7 CITY OF OTTAWA

19 5 of 9 NW/249.4 103.9 / 1.07 Ottawa Powder Coating Ltd **GEN** 135 Iber Rd Unit 2

Co Admin:

Stittsville ON K2S 1E7

ON9986485 PO Box No: Generator No: Status: Country: Approval Years: 07,08 Choice of Contact:

Contam. Facility: MHSW Facility: 332999

Phone No Admin:

SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

Detail(s)

SIC Code:

Waste Class: 212

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: 267 **ORGANIC ACIDS** Waste Class Desc: 19 6 of 9 NW/249.4 103.9 / 1.07 Ottawa Powder Coating Ltd. CA 135 Iber Rd Stittsville Ottawa ON K2S 1E7 Certificate #: 6140-7TYJX9 Application Year: 2009 Issue Date: 8/30/2009 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 19 7 of 9 NW/249.4 103.9 / 1.07 Ottawa Powder Coating Ltd **GEN** 135 Iber Rd Unit 2 Stittsville ON K2S 1E7 Generator No: ON9986485 PO Box No: Status: Country: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 332999 SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing Detail(s) Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: 267 Waste Class Desc: **ORGANIC ACIDS** 19 8 of 9 NW/249.4 103.9 / 1.07 135 Iber Road **EHS** Ottawa ON Order No: 20131119051 Nearest Intersection: Status: С Municipality: Ottawa Report Type: **Custom Report** Client Prov/State: ON Report Date: 25-NOV-13 Search Radius (km): .25 19-NOV-13 -75.902841 Date Received: X: Previous Site Name: Unknown Y: 45.276937 Lot/Building Size: 1.82 acres (0.74 ha) Additional Info Ordered: 19 9 of 9 NW/249.4 103.9 / 1.07 Ottawa Powder Coating Ltd. **ECA** 135 Iber Rd Stittsville Ottawa ON K2S 1E7

MOE District:

Ottawa

Order No: 21021700117

6140-7TYJX9

Approval No:

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

City:

Geometry Y:

 Approval Date:
 2009-08-30

 Status:
 Approved
 Longitude:
 -75.903145

 Record Type:
 ECA
 Latitude:
 45.276928

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR
Project Type: AIR

Address: 135 lber Rd Stittsville

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7315-7LWQ3R-14.pdf

20 1 of 15 SSE/249.6 104.9 / 2.03 GML Industrial Fund GP Ltd.

200 Iber Rd Ottawa ON K2S 0L5 CA

 Certificate #:
 7685-7C8NXM

 Application Year:
 2008

 Issue Date:
 3/27/2008

Approval Type: Industrial Sewage Works

Status: Approved

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

20 2 of 15 SSE/249.6 104.9 / 2.03 Pegen Industries Inc. 200 Iber Rd Unit 2

Stittsville ON K2S 0L5
Established: 01-JAN-00

Plant Size (ft²): Employment:

--Details--

Description: Machine Shops

SIC/NAICS Code: 332710

Description: All Other Miscellaneous Manufacturing

9000

SIC/NAICS Code: 339990

Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

SIC/NAICS Code: 332999

Description: All Other General-Purpose Machinery Manufacturing

SIC/NAICS Code: 333990

20 3 of 15 SSE/249.6 104.9 / 2.03 200 lber Road EHS

Order No: 20101224013

Status: C

Report Type: Standard Report Report Date: 1/6/2011

Date Received: 12/24/2010 1:53:51 PM

Previous Site Name: Lot/Building Size:

56

Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km):
X:
-75.89969
Y:
45.272913

Ottawa ON K2S 0L5

erisinfo.com | Environmental Risk Information Services Order No: 21021700117

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
Additional Info Ordered:								
<u>20</u>	4 of 15		SSE/249.6	104.9 / 2.03	Pegen Industries Inc. 200 Iber Road unit 2 Stittsville ON K2S 0L5	GEN		
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON49820 2010 332710	090 Machine Shops		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
Detail(s) Waste Class			253					
Waste Class	Desc:		EMULSIFIED OILS					
<u>20</u>	5 of 15		SSE/249.6	104.9 / 2.03	Pegen Industries Inc. 200 Iber Road unit 2 Stittsville ON K2S 0L5	GEN		
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:		ON4982090			PO Box No:			
		2011			Country: Choice of Contact: Co Admin: Phone No Admin:			
SIC Code: SIC Descript	•	332710	Machine Shops		r none no Admin.			
Detail(s)								
Waste Class Waste Class			253 EMULSIFIED OILS					
<u>20</u>	6 of 15		SSE/249.6	104.9 / 2.03	Pegen Industries Inc. 200 Iber Road unit 2 Stittsville ON K2S 0L5	GEN		
Generator No: Status: Approval Years:		ON4982090			PO Box No:			
		2012			Country: Choice of Contact:			
Contam. Fac MHSW Facili SIC Code: SIC Descript	ity:	332710	Machine Shops		Co Admin: Phone No Admin:			
Detail(s)								
<u>Detail(s)</u> Waste Class	. .		253					
Waste Class Waste Class			EMULSIFIED OILS					
<u>20</u>	7 of 15		SSE/249.6	104.9 / 2.03	Pegen Industries Inc. 200 Iber Road unit 2 Stittsville ON	GEN		
Generator No: Status:		ON4982090			PO Box No: Country:			

Order No: 21021700117

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 2013 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 332710 SIC Description: MACHINE SHOPS Detail(s) Waste Class: 253 Waste Class Desc: **EMULSIFIED OILS** 8 of 15 SSE/249.6 104.9 / 2.03 200 Iber Rd 20 **EHS** Ottawa ON K2S0L5 Order No: 20150325045 Nearest Intersection: Status: C Municipality: Report Type: **Custom Report** Client Prov/State: ON Report Date: 30-MAR-15 Search Radius (km): .25 Date Received: 25-MAR-15 -75.900555 X: Y: 45.273017 Previous Site Name: Lot/Building Size: Additional Info Ordered: 9 of 15 SSE/249.6 200 Iber Rd 20 104.9 / 2.03 **EHS** Ottawa ON K2S0L5 Order No: 20160225018 Nearest Intersection: Status: Municipality: ON Standard Report Client Prov/State: Report Type: Report Date: 02-MAR-16 Search Radius (km): .25 25-FEB-16 -75.900349 Date Received: X: Y: Previous Site Name: 45.272753 Lot/Building Size: Additional Info Ordered: 20 10 of 15 SSE/249.6 104.9 / 2.03 GML Industrial Fund GP Ltd. **ECA** 200 Iber Rd Ottawa ON K1G 3H5 7685-7C8NXM MOE District: Ottawa Approval No: Approval Date: 2008-03-27 City: Approved Status: Longitude: -75.90090000000001 ECA Latitude: 45.273109999999996 Record Type: Link Source: **IDS** Geometry X: SWP Area Name: Mississippi Valley Geometry Y: Approval Type: **ECA-INDUSTRIAL SEWAGE WORKS** INDUSTRIAL SEWAGE WORKS Project Type: 200 Iber Rd Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5536-76DRGF-14.pdf

20 11 of 15 SSE/249.6 104.9 / 2.03 Pegen Industries Inc. 200 Iber Road unit 2 Stittsville ON K2A 0L5

Order No: 21021700117

Generator No: ON4982090 PO Box No:

Status: Country: Canada
Approval Years: 2016 Chairs of Contact: CO ADI

Approval Years: 2016 Choice of Contact: CO_ADMIN
Contam. Facility: No Co Admin: Mel Campbell

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) MHSW Facility: No 6138311594 Ext.501 Phone No Admin: SIC Code: 332710 MACHINE SHOPS SIC Description: Detail(s) Waste Class: 253 **EMULSIFIED OILS** Waste Class Desc:

20 12 of 15 SSE/249.6 104.9 / 2.03 Pegen Industries Inc. **GEN** 200 Iber Road unit 2 Stittsville ON K2A 0L5

ON4982090 Generator No: PO Box No: Status: Country: Canada CO ADMIN Approval Years: 2015 Choice of Contact: Contam. Facility: No Co Admin: Mel Campbell MHSW Facility: No Phone No Admin: 6138311594 Ext.501

332710 SIC Code: SIC Description: MACHINE SHOPS

Detail(s)

Waste Class: 253

Waste Class Desc: **EMULSIFIED OILS**

Pegen Industries Inc. **20** 13 of 15 SSE/249.6 104.9 / 2.03 **GEN** 200 Iber Road unit 2 Stittsville ON K2A 0L5

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Canada

CO_ADMIN

Mel Campbell

6138311594 Ext.501

Order No: 21021700117

Country:

Generator No: ON4982090

Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 332710

SIC Description: MACHINE SHOPS

Detail(s)

Waste Class: 253

Waste Class Desc: **EMULSIFIED OILS**

14 of 15 SSE/249.6 104.9 / 2.03 Pegen Industries Inc. **20 GEN** 200 Iber Road unit 2

ON4982090 Generator No: PO Box No: Status: Registered Country: Canada

Approval Years: Contam. Facility: MHSW Facility: SIC Code:

SIC Description:

Waste Class: 253 I Waste Class Desc: **Emulsified oils** Choice of Contact: Co Admin: Phone No Admin:

Stittsville ON K2S 0L5

As of Dec 2018

Detail(s)

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m) Pegen Industries Inc. 15 of 15 SSE/249.6 **20** 104.9 / 2.03 **GEN** 200 Iber Road unit 2 Stittsville ON K2S 0L5 Generator No: ON4982090 PO Box No: Status: Registered Country: Canada As of Jul 2020 Choice of Contact: Approval Years:

Co Admin:

Phone No Admin:

Order No: 21021700117

Detail(s)

SIC Code: SIC Description:

Contam. Facility:

MHSW Facility:

Waste Class: 253 L

Waste Class Desc: Emulsified oils

Unplottable Summary

Total: 20 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	FOREST CREEK DEV. LTD LOT 26, CONC. II	HARRY DOUGLAS DR./FOREST CREEK	GOULBOURN TWP. ON	
CA	AXIOM DESIGNS INCLOTS 26 & 27/CONC. II	HARRY DOUGLAS DRIVE	GOULBOURN TWP. ON	
CA	COLONNADE DEVELOPMENT INC.	BLOCK 30/RP# M-280 (SWM)	KANATA CITY ON	
CA		Lot 27, Concession 11	Ottawa ON	
CA	Colonnade Development Incorporated		Ottawa ON	
CA	Gary's Radiator & Welding Ltd.		Ottawa ON	
CA	Colonnade Development Incorporated		Ottawa ON	
CA	GOULBOURN TWP. LOT 27/CON.X1-PH. 2	STORMWATER RET.POND/IND. PARK	GOULBOURN TWP. ON	
CA		Abbott Street, Stittsville, Plan M-303	Goulbourn ON	
CA	SOFTWARE KINETICS LTD.	IBER ROAD, BLOCKS 4&5 (SWM)	GOULBOURN TWP. ON	
ECA	City of Ottawa	Hazeldeen Rd., Caribou, Abbott St.	Ottawa ON	K2G 6J8
EHS		SW Corner of Harry Douglas Dr.	Ottawa ON	
GEN	TENPRO SIGN PRODUCTS (OUT OF BUSINESS)	102-135 IBER ROAD	STITTSVILLE ON	K2S 1E7
GEN	TENPRO SIGN PRODUCTS 37-773	102-135 IBER ROAD	STITTSVILLE ON	K2S 1E7
PINC	PIPELINE HIT 2"	LIFT LN LOT 28,,OTTAWA,ON,K1A,CA	ON	
SPL	BFI Canada Inc.		Ottawa ON	
SPL	BFI Canada Inc.		Ottawa ON	
WDS	SAFETY-KLEEN OIL SERVICES	HARRY DOUGLAS ROAD	GOULBOURN ON	

Order No: 21021700117

WWIS lot 27 ON

con 11

ON

WWIS

Unplottable Report

Site: FOREST CREEK DEV. LTD.-LOT 26, CONC. II

HARRY DOUGLAS DR./FOREST CREEK GOULBOURN TWP. ON

Database: CA

Certificate #: 3-0523-91-Application Year: 5/3/1991 Issue Date:

Approval Type: Municipal sewage Approved

Status:

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

Emission Control:

AXIOM DESIGNS INC.-LOTS 26 & 27/CONC. II Site:

HARRY DOUGLAS DRIVE GOULBOURN TWP. ON

Certificate #: 7-0214-91-Application Year: 91

3/15/1991 Issue Date: Municipal water Approval Type: Status: Approved

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

Emission Control:

Site: COLONNADE DEVELOPMENT INC.

BLOCK 30/RP# M-280 (SWM) KANATA CITY ON

Certificate #: 3-0745-95-Application Year: 95 Issue Date: 9/5/1995

Municipal sewage Approval Type: Approved

Status: Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: **Emission Control:**

Site: Lot 27, Concession 11 Ottawa ON

Certificate #: 5380-4YQSBE

Application Year: 01 Database:

Database:

Database:

Order No: 21021700117

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Issue Date: 7/31/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval Client Name: 909979 Alberta Ltd.

Client Address: 30 Glendeer Circle SE, Suite 200

Client City: Calgary
Client Postal Code: T2H 2Z7

Project Description: Runoff from parking areas south and east of the building will be directed to the existing lber Road ditch; the

remainder of the site will drain via catch basins and storm sewers to the existing municipal wet pond. Restrictors will be installed at roof drain inlets and in the outlet storm sewer to reduce flows to pre-development levels and

detain water on the roof and in surface ponds.

Contaminants: Emission Control:

<u>Site:</u> Colonnade Development Incorporated

Ottawa ON

Database: CA

 Certificate #:
 1314-7Z8TPU

 Application Year:
 2010

 Issue Date:
 1/4/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

<u>Site:</u> Gary's Radiator & Welding Ltd. Ottawa ON Database:

 Certificate #:
 3881-69TKEH

 Application Year:
 2005

 Issue Date:
 3/1/2005

Approval Type: Industrial Sewage Works

Status: Approved

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

<u>Site:</u> Colonnade Development Incorporated Ottawa ON

Database:

Certificate #: 8748-7DGQCH

Application Year:2008Issue Date:4/25/2008

Approval Type: Industrial Sewage Works

Status: Approved

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

64

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eris

Order No: 21021700117

Site: GOULBOURN TWP. LOT 27/CON.X1-PH. 2

STORMWATER RET.POND/IND. PARK GOULBOURN TWP. ON

Approved in 1991

Certificate #: 3-0193-90Application Year: 90
Issue Date: 7/30/1991
Approval Type: Municipal sewage

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

Status:

<u>Site:</u>
Abbott Street, Stittsville, Plan M-303 Goulbourn ON
Database:
CA

Database:

CA

Order No: 21021700117

Certificate #: 0253-4SWHYC

Application Year: 01
Issue Date: 1/23/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval Client Name: Corporation of the City of Ottawa

Client Address: 2135 Huntley Road
Client City: Goulbourn
Client Postal Code: K2S 1A3

Project Description: This application is for modifications to an existing stormwater management pond which includes an outlet control

structure to provide quality and quantity control.

Contaminants: Emission Control:

Site: SOFTWARE KINETICS LTD. Database:
IBER ROAD, BLOCKS 4&5 (SWM) GOULBOURN TWP. ON CA

Certificate #: 3-0516-96-006

Application Year: 96
Issue Date: 7/17/96

Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: City of Ottawa Database: Hazeldeen Rd., Caribou, Abbott St. Ottawa ON K2G 6J8 ECA

Approval No: 3076-5ZRKM2 **MOE District:** 2004-06-11 Approval Date: City: Approved Lonaitude: Status: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal Drinking Water SystemsProject Type:Municipal Drinking Water Systems

Address: Hazeldeen Rd., Caribou, Abbott St.

Full Address: Full PDF Link:

Site: SW Corner of Harry Douglas Dr. Ottawa ON Database: **EHS**

Order No: 20041122006

Status: С

Report Type: Complete Report Report Date: 11/30/04 Date Received: 11/22/04

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

Goulborn Industrial & Iber Rd.

Municipality:

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Choice of Contact:

Phone No Admin:

Co Admin:

Country:

Client Prov/State: ON Search Radius (km): 0.25 -75.902568 X: Y: 45.274671

Database:

GEN

Database: **GEN**

Database:

PINC

Order No: 21021700117

TENPRO SIGN PRODUCTS (OUT OF BUSINESS) Site:

102-135 IBER ROAD STITTSVILLE ON K2S 1E7

ON1266101 Generator No: Status:

Approval Years: 92,93,96,97,98

Contam. Facility: MHSW Facility:

SIC Code:

SIC Description:

3971

SIGN & DISPLAY IND.

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

TENPRO SIGN PRODUCTS 37-773 Site:

102-135 IBER ROAD STITTSVILLE ON K2S 1E7

ON1266101 PO Box No: Country:

Generator No: Status:

Approval Years:

94,95 Contam. Facility:

MHSW Facility:

SIC Code: 3971

SIC Description: SIGN & DISPLAY IND.

Detail(s)

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Site: **PIPELINE HIT 2"**

LIFT LN LOT 28,,OTTAWA,ON,K1A,CA ON

Incident ID:

2407046 Incident No: Incident Reported Dt: 9/26/2018 Type: FS-Pipeline Incident

Status Code:

Customer Acct Name: PIPELINE HIT 2"

Incident Address: Tank Status:

Task No:

Spills Action Centre:

Fuel Type: Fuel Occurrence Tp: Date of Occurrence:

LIFT LN LOT 28,,OTTAWA,ON,K1A,CA

Pipeline Damage Reason Est

Pipe Material: PSIG:

Fuel Category:

Health Impact:

Environment Impact:

Property Damage: Service Interupt:

Enforce Policy:

Public Relation:

Pipeline System:

Depth:

Attribute Category:

Regulator Location:

Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

Method Details:

Database:

SPL

Order No: 21021700117

Site: BFI Canada Inc. Ottawa ON

> 2425-99MMAQ Discharger Report:

Ref No: Site No: Material Group:

Incident Dt: 2013/07/15 Health/Env Conseq: Year: Client Type:

Incident Cause: Leak/Break Sector Type: Truck - Transport/Hauling

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: STEERING FLUID Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Confirmed Environment Impact: Site Municipality: Ottawa

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2013/07/15 Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: Unknown / N/A

Source Type: Site Name: Loblaws - 200 Earl Grey Drive<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

BFI: 20 L power steering fluid to pkg lot & grass Incident Summary:

Contaminant Qty: 20 L

Site: BFI Canada Inc. Database: Ottawa ON

Land Spills

Ref No: 4858-8RNJ5C Discharger Report: Site No: Material Group:

Incident Dt: 20-FEB-12 Health/Env Conseq: Year: Client Type:

Incident Cause: Pipe Or Hose Leak Sector Type: Motor Vehicle Agency Involved:

Incident Event: Contaminant Code:

Nearest Watercourse: Contaminant Name: HYDRAULIC OIL Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Confirmed Site Municipality: Ottawa Environment Impact: Nature of Impact: Other Impact(s) Site Lot:

Sewage - Municipal/Private and Commercial Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: MOE Reported Dt: 20-FEB-12 Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Spill Source Type:

Site Name: Clyde & Carling Ave<UNOFFICIAL> Site County/District:

Site Geo Ref Meth: Incident Summary: BFI: 50 L hydraulic oil to street & CB

SAFETY-KLEEN OIL SERVICES Site: HARRY DOUGLAS ROAD GOULBOURN ON Database:

WDS

Order No: 21021700117

Ottawa

Approval No: A420001 Total Area (ha): 0 Mob Unit Cert No: Landfill Cap (m3): 0

0 EBR Registry No: Transfer Area (ha): Status: Denied Transfer Cap (m³): 0

Facility Type: Transfer Station Transfer Cert No: 0 Record Type: Inciner. Area (ha): Link Source: Inciner. Cap (t): 0 0 Project Type: Process Area (m3): Process Cap (m3/d): 0

Application Status: 12/31/1999 Issue Date: Process Vol (m3): 0 Input Date: 4/27/99 Process Feed (m³): 0 Date Received: 1/5/94 Site Concession:

Site Region/County: OTTAWA-CARLETON Est Closure Date:

SWP Area Name: Mobile Capacity: 0 MOE District: Mobile Units:

Mobile Description: District Office: **Prop City:** Breslau, Ontario Latitude: Prop Postal: N0B-1M0 Longitude: 519-648-2291 Geometry X:

Prop Phone: Serial Link: 420001 Geometry Y:

Approval Type: Proponent: SAFETY KLEEN CANADA INC.

Prop Address: P.O. Box 130, 300 Woolwich St.

Proponent County/District: Full Address:

Site Lot: TRANSFER STATION - CANCELLED PROPOSAL

Waste Class Code: Waste Class: Waste Type:

Waste Type Other: No

Waste Description: Landfill Monitoring: Landfill Ctrl Type: Site Closing Description:

Project Description: Municipalities Served: Approval Description: Other Approvals/Permits:

PDF URL:

Site: Database: lot 27 ON

Well ID: 1518033 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Cooling And A/C Date Received: 12/13/1982

Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1558 Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag:

Construction Method: County: **OTTAWA** Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 027

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

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

Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10039904 **DP2BR:** 15

Spatial Status:

Code OB:

Code OB Desc: Bedrock
Open Hole:

Cluster Kind:

Date Completed: 1/29/1982

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

 Formation ID:
 931037130

 Layer:
 3

Color:8General Color:BLACKMat1:17Most Common Material:SHALE

Most Common Material:

Mat2:

Mat2 Desc:

SOFT

Mat3:

Mat3 Desc:

Formation Top Depth: 15
Formation End Depth: 27
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931037131

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 27
Formation End Depth: 100
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931037129

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21021700117

Location Method: n

Mat3 Desc:

Formation Top Depth: 10 Formation End Depth: 15 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931037128

Layer:

6 Color: General Color:

BROWN Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0 Formation Top Depth: Formation End Depth: 10 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961518033

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 10588474

Casing No: Comment:

Construction Record - Casing

Casing ID: 930069713

Layer:

Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

100 Depth To: Casing Diameter: inch Casing Diameter UOM: Casing Depth UOM:

Construction Record - Casing

930069712 Casing ID:

Layer: 1 Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 23 6 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991518033

Pump Set At:

Static Level: 15 Final Level After Pumping: 50 60 Recommended Pump Depth: 10 Pumping Rate: Flowing Rate:

Recommended Pump Rate: 5 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1

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

Draw Down & Recovery

Pump Test Detail ID: 934896797 Test Type: Draw Down

Test Duration: 50 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934647523 Test Type: Draw Down Test Duration: 45

50 Test Level: Test Level UOM: ft

Draw Down & Recovery

934377689 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 30 50 Test Level: Test Level UOM:

Draw Down & Recovery

934103360 Pump Test Detail ID: Draw Down Test Type:

Test Duration: 15 50 Test Level: Test Level UOM: ft

Water Details

933474659 Water ID:

Layer: Kind Code: 1 Kind: **FRESH** Water Found Depth: 97 Water Found Depth UOM: ft

Site: Database: con 11 ON **WWIS**

Order No: 21021700117

Well ID: 1521315 Data Entry Status:

Data Src: Construction Date:

Domestic 5/20/1987 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec: 1558

Water Type: Contractor: Casing Material:

04582 Audit No:

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

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

Form Version: 1

Owner: Street Name:

OTTAWA County:

GOULBOURN TOWNSHIP Municipality:

Site Info: Lot:

> Concession: 11

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043137

DP2BR: 0

Spatial Status:

Code OB:

Code OB Desc: Mixed in a Layer

Open Hole: Cluster Kind:

Date Completed: 4/16/1987

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931047547 Formation ID:

Layer: Color: 6

General Color: **BROWN** Mat1: 01 Most Common Material: **FILL**

Mat2: 26 **ROCK** Mat2 Desc: Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931047548 Formation ID:

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

Most Common Material: LIMESTONE

Mat2:

Mat2 Desc: MEDIUM-GRAINED

Mat3:

Mat3 Desc:

5 Formation Top Depth: Formation End Depth: 174 Formation End Depth UOM: ft

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961521315

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591707

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930075316

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

Depth From:

Depth To:22Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930075317

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 174
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521315

Pump Set At:

Static Level: 29
Final Level After Pumping: 100
Recommended Pump Depth: 150
Pumping Rate: 5
Flowing Rate:

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

Draw Down & Recovery

 Pump Test Detail ID:
 934651240

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 100

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934909448
Test Type: Draw Down

Test Duration: 60
Test Level: 100
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934390093

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 100

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934105994

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 100

 Test Level UOM:
 ft

Water Details

Water ID: 933478822

Layer: 1 Kind Code: 3

Kind: SULPHUR
Water Found Depth: 169
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 21021700117

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial CO.

COAL

Order No: 21021700117

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-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Jan 31, 2020

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

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

Government Publication Date: Jul 31, 2020

Environmental Activity and Sector Registry:

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Dec 31, 2020

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-Jan 31, 2020

Environmental Compliance Approval:

Provincial FCA

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

Government Publication Date: Oct 2011- Dec 31, 2020

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, 2020

Environmental Issues Inventory System:

Federal

EIIS

Order No: 21021700117

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

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

Government Publication Date: Jun 2000-Sep 2020

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 21021700117

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information. Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Jul 31, 2020

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 2018

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21021700117

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 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2018

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-Sep 30, 2020

National Energy Board Wells:

Federal

NEBP

Order No: 21021700117

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Aug 31, 2020

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Jan 31, 2020

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

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21021700117

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Dec 31, 2020

Provincial PINC Provincial PINC

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

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Jan 31, 2020

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 cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2021

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private

SCT

Order No: 21021700117

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

Wastewater Discharger Registration Database:

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

Government Publication Date: 1990-Dec 31, 2017

sampling information is now collected and stored within the Sample Result Data Store (SRDS).

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

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal **TCFT**

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Dec 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial **WDSH**

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 21021700117

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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.

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

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

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

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.

Joshua Dempsey, B. Sc.

patersongroup

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