

ENGINEERING



LABORATORY



PHASE ONE ENVIRONMENTAL SITE ASSESSMENT



851 Industrial Avenue Ottawa, Ontario

400 Esna Park Drive, Unit 15 Markham, ON L3R 3K2

Tel: (905) 475-7755 Fax: (905) 475-7718

www.fisherenvironmental.com

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Issued to: Dymon Group of Companies Contact: Bliss Edwards 2-1830 Walkley Road, Ottawa, Ontario K1H 8K3 **Project Name:** Phase I Environmental Site Assessment **Project Address:** 851 Industrial Avenue, Ottawa, Ontario, K1G 4L3 **Project Number:** FE-P 17-8323 Issued on: September 12, 2017 **Project Manager:** (Primary Contact) Lena Zdanowski EPt. Intermediate Environmental Technician lenaz @fisherenvironmental.com Reviewer:

David Fisher, B.A.Sc., C. Chem., P. Eng. President

dave@fisherenvironmental.com

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GLOSSARY OF ACRONYMS

ACM Asbestos-Containing Material

asl: Above Sea Level

AST: Aboveground Storage Tank

bgs: Below Ground Surface

BTEX: Benzene, Toluene, Ethylbenzene and Xylenes

CPC: Contaminants of Potential Concern
CSA: Canadian Standards Association
ESA: Environmental Site Assessment

FIP: Fire Insurance Plan

MNR: Ministry of Natural Resources
MOE: Ministry of the Environment

MOECC: Ministry of the Environment and Climate Change

OHSA: Occupational Health and Safety Act

Phase I ESA: Phase One Environmental Site Assessment
Phase II ESA: Phase Two Environmental Site Assessment

PAH: Polycyclic Aromatic (Polyaromatic) Hydrocarbons

PCA: Potentially Contaminating Activity

PCB: Polychlorinated Biphenyls

PHC (F1-F4): Petroleum Hydrocarbons (Fractions 1 to 4)

ppm: Parts Per Million

RSC: Record of Site Condition

TSSA: Technical Safety and Standards Association

UFFI: Urea Formaldehyde Foam Insulation

UST: Underground Storage Tank
VOC: Volatile Organic Compounds



1. EXECUTIVE SUMMARY

Fisher Environmental Ltd. (Fisher) was retained by Dymon Group of Companies to conduct a Phase I ESA of the property located at 851 Industrial Avenue, Ottawa, Ontario, herein referred to as the "Site". The Phase I ESA was conducted in support of a potential acquisition of the Site.

The Site is located in an industrial area of Ottawa on the east side of Industrial Avenue approximately 1,200 m south of the on ramp of St. Laurent Boulevard and Highway 417 with an area of approximately 0.9 hectares. A Site building is located along the northeastern portion of the Site. The remaining Site areas consist of asphalt paved parking and landscaped grass and trees along the perimeter of the Site.

A review of the aerial photographs indicated that, prior to 1976 the Site was undeveloped land. Sometime between 1976 and 1991, the Site was developed with the current Site building and associated parking areas. Municipal property-use directories denote that from 1988/1989 to present the Site has been developed with a single-tenant commercial building occupied by Budget Car and Truck Rental.

In 2004, Pinchin Environmental Ltd. conducted environmental work at the Site for an unknown client. The previous work at the Site included the removal of two fuel USTs from the parking lot area of the Site located immediately east of the Site building. Fisher notes, the report for the previous work conducted at the Site was not provided to Fisher. Fisher received only analytical data and photos of the tanks and surrounding soils. Based on the information gathered, observations made during this investigation, and the documents provided to Fisher, exceedances of PHC Fractions 1, 2 and 3 from two of the samples analyzed were identified and significant staining was observed in the areas surroundings the tanks. Based on these findings, Fisher recommends that a Phase II ESA to be conducted in the vicinity of the former USTs.

Current Site operations include car and truck rentals, car washing and rental car maintenance. Present activities at the Site may represent potential environmental concerns due to the presence of two on-Site gasoline ASTs and the on-Site vehicle maintenance.

Imported fill materials were potentially used during property development.

The findings of the current Phase I ESA have revealed evidence of actual and potential contamination associated with the Site and other properties within phase one study area. The actual and potential environmental concerns are listed and described in the following table:



TABLE 1: Actual and Potential Environmental Contamination that may affect the Site

Actual Environmental Contamination

1. Impacts in Sub-surface Soils: Previous investigations at the Site, including the removal of two (2) USTs and the analysis of soil in the vicinity of the USTs identified PHC exceedances in the on-Site soil Phase II ESA works should be conducted in the area of the former USTs.

Potential Environmental Contamination

- 2. On-Site vehicle maintenance: Rental vehicles are serviced on-Site within the Site building. Phase II ESA works should be conducted in the area of the vehicle maintenance area.
- 3. Potential presence of asbestos in vinyl floor tiles (and/or drywall joint compound, etc.) in second floor office: No sample was collected or tested, however all vinyl tiles installed prior to the mid-1980's should be presumed to contain asbestos unless conclusive sampling and analysis reveals otherwise. If tests are positive, removal of vinyl asbestos tile would require the use of Ontario MOL Type I or II procedures dependent upon removal practices undertaken.

Considering the recognized environmental conditions within the phase one study area, it is recommended that a Phase II ESA be conducted at the identified areas of potential environmental concern at the subject property, to determine the location and concentration of potential contaminants in the land or water on, in or under the Site.

It is recommended that the Site maintains its commercial use until the results of a Phase II ESA or a potential subsequent Site Remediation would indicate compliance of the Site with the current applicable MOECC Standards.



2. INTRODUCTION

2.1 Objectives

Fisher Environmental Ltd. (Fisher) conducted a Phase I ESA of the property located at 851 Industrial Avenue, Ottawa, Ontario, herein referred to as the "Site". The Phase I ESA was conducted for Dymon Group of Companies in support of a potential acquisition of the Site.

The purpose of the Phase I ESA was to develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Site, and to determine the need and provide the basis for carrying out any Phase II ESA, if required.

2.2 Regulatory Framework

The roles and powers of the MOECC when dealing with contaminated sites are outlined primarily in the EPA (R.S.O 1990). The MOECC has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant. Ontario Regulation 153/04 (RSC – Part XV.1 of the EPA), provides roles and responsibilities to property owners and consultants to use when assessing the environmental condition of a property, when determining whether or not restoration is required, and in determining the kind of restoration needed to allow continued use or reuse of the site.

It should be noted that the MOECC has recently amended Ontario Regulation 153/04, and as such, many of the requirements for conducting Phase I and II ESAs for the purpose of filing a RSC, as well as values stipulated within the MOECC Site Condition Standards, have changed as of July 1, 2011.

2.3 Scope of Work

The Phase I ESA carried out by Fisher Environmental on the subject property was conducted in general accordance with the CSA Standard CAN/CSA-Z768-01, published in November 2001 and reaffirmed in 2016 by the CSA Group, and with Ontario Regulation 153/04 (RSC – Part XV.1 of the EPA).

A Phase I ESA is the systematic preliminary process by which an assessor seeks to determine whether a particular property is subject to actual or potential contamination. A Phase I ESA does not involve the investigative procedures of sampling, analyzing, and measuring, unless enhancements are agreed upon between the client and the assessor.



The principal components of this Phase I ESA consisted of the following:

- 1. A records review;
- Site reconnaissance;
- 3. Interviews;
- 4. Identification of recognized environmental conditions at the Site;
- Evaluation of collected information;
- Preparation of a written report; and
- Submission of the report to the Client (Dymon Group of Companies).

3. CURRENT SITE DESCRIPTION

3.1 Site Location

The Site is located in an industrial area of Ottawa on the east side of Industrial Avenue approximately 1,200 m south of the on ramp of St. Laurent Boulevard and Highway 417 with an area of approximately 0.9 hectares. A Site building is present along the northeastern portion of the Site. The remaining Site areas consist of asphalt paved parking areas and landscaped grass and trees along the perimeter of the Site. The Site is bounded by commercial and light industrial development to the west, a works yard to the east, commercial development along Industrial Road to the south, and commercial and industrial development to the north. The Site has an area of approximately 0.9 hectares. Please refer to Appendix A for Site Location Map.

3.2 Legal Description of the Site

A legal description was not provided at the time of the assessment.

3.3 On-site Structures and Property Characterization

A two-storey commercial building is present along the northwestern portion of the Site. The remaining areas of the Site include asphalt paved parking areas and landscaped grass and trees along the perimeter of the Site.



TABLE 2: Summary of Property Description

Municipal Address:	185 Industrial Avenue, Ottawa, Ontario, K1G 0Z1
NAD 83 Datum for the centroid of the property:	18-450570-5028418
Property Area:	9,000 m ²
Utility Providers:	Water: City of Ottawa
	Storm & Sanitary Sewer: City of Ottawa
	Electricity: Hydro Ottawa
	Natural gas: Enbridge
Building Area:	Approximately 2,800 m ²
Number of Levels:	2
Basement:	No
Year Built:	1980s
General Construction:	Concrete block and brick walls, slab-on-grade foundation, tar and gravel roof
Building Use:	Commercial

4. RECORDS REVIEW

The specific objectives of a records review are to obtain information on the current and past uses of, and activities at, or affecting the Site in order to determine if a recognized environmental condition exists at the Site and to interpret any recognized environmental condition at the property. Additionally, a review of records that relate to properties in the phase one study area, other than the Site, determines if a recognized environmental condition exists at the Site and assists interpretation of any recognized environmental condition at the Site.

4.1. Documentation of Sources and Search Distances

The applicable search distance for the phase one study area records review included the Site, properties located, wholly or partly, within 250 m from the nearest point on a boundary of the Site, and other neighbouring properties where activities considered to be potential sources of environmental contamination, were apparent.



4.1.1. Aerial Photographs

Aerial photographs from 1958, 1965, 1976, 1991, 1999, and 2005 were obtained from The City of Ottawa geoOttawa online interactive maps webpage. The photographs were examined stereoscopically to assess Site conditions.

TABLE 3: Description of Aerial Photographs

Year	Description		
	Site	Surrounding Area	
1958	The Site was undeveloped agricultural land.	The Site surroundings include agricultural fields to the north, east and west of the Site. A creek is observed south of the Site.	
		West of the Site is agricultural fields followed by an industrial type building southwest of the Site.	
1965	The Site is undeveloped agricultural land with what appears to be disturbed land across the Site.	No significant changes from 1958 with the exception of industrial building east of the Site and increased industrial and residential development to the west. The creek south of the Site is no longer observed.	
1976	No significant changes from 1965.	The works yard east of the Site can be observed.	
		South of the Site is undeveloped land.	
		North of the Site is disturbed land.	
		West of the Site has increased industrial and residential development.	
1991	A building with the same configuration to the current Site building is present on the western portion of the Site. The remaining areas of the Site appear to be paved parking areas and landscaped grass.	Increased commercial and industrial development surroundings the Site is observed.	
1999	The Site was developed with the present day industrial building and parking areas.	Neighbouring properties were developed with the present day commercial and industrial buildings.	
2005	No significant changes from 1999.	No significant changes from 1999.	

Copies of the aerial photographs are included in Appendix A.



4.1.2. Fire Insurance Plans

FIPs were originally created to provide insurance companies with detailed information so that they could assess insurance risks as a fire hazard.

A search was conducted at the Toronto Reference Library, the catalogue of Canadian FIPs 1875-1975 online, and on the City of Ottawa Fire Insurance Plans online database, and no FIPs were available for the Site surrounding properties.

4.1.3. Municipal Property Use Directories for Phase One Study Area

A review of municipal directories was conducted in order to obtain a listing of previous occupants for the subject property and areas within 250 m surrounding the Site. This information is useful in determining the past and/or present uses and associated environmental risks in the phase one study area.

City of Ottawa directories for the years 1955, 1960, 1966, 1970, 1975, 1979, 1985, 1988/1989 1995 and 1998 were reviewed at the Toronto Reference Library.

The occupants and past and present use of the **Site** are listed in the table included in section 7.1. of this report. The occupants and past and present use of **Properties within 250 m surrounding the Site** are listed in the table included in sub-section 5.3.5. of this report.

4.1.4. Title Search and Assessment Rolls

A title or assessment roll search was not performed as part of this assessment.

4.1.5. Previous Environmental, Geological and Geotechnical Reports

The following previous report was reviewed and used as a source of background information:

TABLE 4: Previous Reports

Report Title:	Unknown		
Prepared By/For:	Pinchin Environmental Ltd. for an unknown client.		
Date:	2004		
Findings and Conclusions			



The Client reported to Fisher that two USTs were removed from the Site in 2004. The Client provided pictures of the tanks and soil in the vicinity of the tanks and analytical results.

The following environmental concerns were identified: exceedances of PHC Fractions 1, 2 and 3 from two of the samples analyzed were identified and significant staining was observed in the areas surroundings the tanks.

Conclusions and Recommendations

Considering the identified issues, a Phase II ESA should be performed at the Site in the vicinity of the former USTs.

4.1.6. Company Records

No company records were available for review.

4.1.7. Environmental Source Information

Reasonable ascertainable environmental information associated with the Site and other properties within the phase one study area was collected by Ecolog ERIS Ltd., and provided to Fisher in the form of the "ERIS Report", which is attached in Appendix B. A listing of all searchable databases, with descriptions, is provided at the end of the ERIS Report. In addition, other environmental source information and available natural heritage information for the Site and surrounding areas was researched by Fisher. Significant findings, based on property location by address and distance from the Site, are provided below.

TABLE 5: Environmental Sources of Information

Property Location & Approx. Distance/ Direction from Site	Database Findings Pertaining to the Property
	SITE
851 Industrial Avenue, Ottawa	Budget Truck Rentals applied for a Certificate of Approval for industrial air for the installation of a waste oil burner in 1989. The application was listed as cancelled.
	A Certificate of Approval for Air for 1248691 Ontario Inc. was approved for the Site in 2003 and in 2004.
	Budget Car and Truck Rentals of Ottawa was listed in 2007 and 2008 as a private fuel outlet with one single-walled gasoline UST and one single wall diesel UST installed in 1988 with capacities of 22,700 L.
	Budget Car and Truck Rentals was listed under generator number ON0386602 as a hazardous waste generator of petroleum distillates



Property Location & Approx.	Database Findings Pertaining to the Property
Distance/ Direction from Site	
	and waste oils and lubricants from 1986 to 1990, and of aliphatic solvents, petroleum distillates; waste oils and lubricants from 1992 to 2003; aromatic solvents, aliphatic solvents, petroleum distillates, and waste oils and lubricants from 2004 to 2013; and, waste crankcase oils and lubricants in 2015 to 2016.
	Janad Corporation was listed under generator number ON4758206 as a hazardous waste generator of light fuels and lubricants in 2005.
	SURROUNDING PROPERTIES
850 Industrial Avenue – 20 m south to southeast	Great Impressions was listed under generator number ON1874000 as a hazardous waste generator of photoprocessing wastes from 1994 to 2001.
	Sherwin-Williams Company was listed under generator number ON9013739 as a hazardous waste generator of latex wastes from 2003 to 2008; paint/pigment/coating residues and latex wastes from 2010 to 2013; and, latex wastes, waste from the use of pigments, coatings, and paints, and aromatic solvents and residues in 2015.
	Schneider Canada Inc. was listed under generator number ON5828655 as a generator of waste crankcase oils, wastes from the use of pigments, coatings, and paints, and petroleum distillates in 2015 and 2016; waste oil s and lubricants, petroleum distillates, paint/pigment/coating residues in 2013; and waste oils and lubricants from 2009 to 2012.
830 Industrial Avenue – 30 m east to southeast	Micron Precision Inc. was listed as a metal stamping facility under generator number ON1969300 as a hazardous waste generator of emulsified oils from 1995 to 1999.
	Liumar Technologies Corp. Ltd. was listed under generator number ON8186698 as a hazardous waste generator of aliphatic solvents from 2002 to 2004; and, petroleum distillates and aliphatic solvents and residues in 2015.
	Hansler Industries Ltd. Was listed under generator number ON9993820 as a hazardous waste generator of waste oils and lubricants from 2002 to 2004.
855 Industrial Avenue – immediately adjacent to the south	Hansler Industries Ltd. was listed under generator number ON0302307 as a hazardous waste generator of petroleum distillates and waste oils and lubricants from 1999 to 2001.
	J.L. O'Connor Transport Inc. was listed under generator number ON781801 as a hazardous waste generator of waste oils and lubricants from 1992 to 1998.
	A 200 L non-PCB transformer oil spill was reported in 2005.



Property Location & Approx. Distance/ Direction from Site	Database Findings Pertaining to the Property	
	Environmental impact was not anticipated.	
City of Ottawa Works Yard – immediately east of the Site	City of Ottawa Operations Branch was listed under generator number ON0136210 as a hazardous waste generator of heavy fuels and waste oils and lubricants from 1986 to 1998; a generator of light fuels, oil skimmings and sludges and waste oils and lubricants from 1992 to 2013; and, a hazardous waste generator of waste oils and sludges and light fuels from 2015 to 2016.	
765 Industrial Avenue – 140 m northwest of the Site.	Kemp Fuels reported a spill of 10 L of gasoline to the ground from a hose leak in 1995. The spill was cleaned up and environmental impact was not anticipated.	
1695 Russell Road – 90 m west to southwest of the Site	Canadian Linen Supply was registered under generator number ON0047103 as a hazardous waste generator of oil skimmings and sludges, waste oils and lubricants, detergents/soaps, and petroleum distillates, among others from 1986 to 2013 and waste crankcase oils and lubricants, petroleum distillates, detergents and soaps, and waste oils/sludges from 2015 to 2016.	
	TSSA reported a variance report for Trow Consulting Engineers Ltd. at the property for an abandoned UST.	
755 Industrial Road – 140 m northwest of the Site	City of Ottawa, OC Transport was registered under generator number ON6470976 as a hazardous waste generator of waste oils and lubricants, aliphatic solvents, oil skimmings and sludges, and petroleum distillates, among others from 2010 to 2013 and waste oils/sludges, aliphatic solvents and residues, petroleum distillates, light fuels, and waste crankcase oils, among others from 2015 to 2016.	
	A 3,000 L spill of diesel fuel due to overfilling an AST associated with a fuel outlet was reported in 2012; a 300 L spill of diesel fuel was reported due to overflow of tanks lagoons in 2012; a 200 L spill of diesel to a catch basin was reported in 2016; and, a 400 L spill of diesel fuel due to material failure was reported in 2015.	
	NATURAL HERITAGE INFORMATION	
The MNR Natural Heritage Areas online interface was utilized to provide natural heritage information.		

4.1.8. Topographical, Geological and Hydrogeological Sources

No area of natural significance is located within the phase one study area.

Regional Topographical, Geological and Hydrogeological Conditions are presented in the following table:



TABLE 6: Topographical, Geological and Hydrogeological Sources

Topography and Drainage		
Source:	Natural Resources Canada – The Atlas of Canada Toporama Online Maps and Google Earth.	
Regional Conditions:	Grade elevation along St. Laurent Boulevard slopes northwestward from approximately 77 m asl at the intersection with Lancaster Road to approximately 67 m asl at the intersection with the Queensway. Grade elevation along Lancaster Road slopes towards the west from approximately 77 m asl at the intersection with Hawthorne Road to approximately 75 m asl at the intersection with Lynda Lane.	
Site Conditions:	The Site is flat and relatively at grade with the Site surroundings.	
	Surficial Geology	
Source:	Ontario Geological Survey 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous ReleaseData 128-REV	
Regional Stratigraphic Conditions:	Fine textures glaciomarine deposits of silt and clay, minor sand and gravel.	
Site Conditions:	It is expected that subsurface soil conditions at the Site approach regional stratigraphic conditions.	
	Bedrock Geology	
Source:	Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous ReleaseData 126-Revision 1.	
Regional Bedrock Conditions:	Georgian Bay foundation of shale limestone, dolostone and siltstone. Approximate depth to bedrock in the area is 80 m below grade.	
Site Conditions:	It is expected that bedrock conditions underlying the Site approach regional stratigraphic conditions.	
	Hydrogeology	
Source:	Freeze and Cherry 1979 and Holtz and Kovacs 1981 and ERIS Report	
Regional Conditions:	The surficial deposits within the study area consist mainly of silt and clay, having thicknesses ranging from 1.06 m to 4.50 m and a typical range of hydraulic conductivity of 10 ⁻⁴ – 10 ⁻⁸ cm/sec. Approximate depth to water table is estimated at 3.5 m below grade.	
Site Conditions:	It is expected that hydrogeological conditions underlying the Site approach regional conditions.	



Nearest Open Water Body:	Rideau River is located approximately 2.5 km west of the Site.
Inferred Groundwater Flow Direction:	North to northwest, based on regional topography.

Regional Topographical and Geological Maps that include the phase one study area are attached in Appendix A.

4.2. Other Available Records

No other records pertaining to the phase one study area were available for review.

5. SITE RECONNAISSANCE

A visit at the Site, and at remaining publicly accessible phase one study area, was conducted by Sean Fisher of Fisher Environmental Ltd. on July 6, 2017. During the Site visit, the assessor has been accompanied by the Site manager. Selected photographs taken at the phase one study area visit are included in Appendix A.

5.1. General

The objectives of the site reconnaissance are to determine if recognized environmental conditions exist on, in or under the Site, and to identify details of potential contaminants of concern, potential contaminant pathways and potential source areas of contamination on, in or under the Site.

5.1.1. Methodology

TABLE 7: Site Reconnaissance Methodology

Date and Time of Investigation:	July 6, 2017 10:00 am
Weather Conditions:	Sunny, 30°C
Duration of the Investigation:	2 hours
Operational Industrial or Commercial Facility:	Yes
Observation Methods:	Visual assessment and photographs of the Site's interior and exterior features and interviews with on-Site employees.



Name and Qualifications of Assessor:	Sean Fisher, M.Sc.Eng.
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5.1.2. Limitations

Fisher Environmental was permitted access to all areas of the Site. The roof was not accessed as it was not part of the scope of work for this investigation.

5.1.3. Current Property Use and Activities

The Site is occupied by a commercial building currently operated by Budget Car and Truck Rental. Current Site operations include car and truck rentals, car washing and rental car maintenance. Present activities at the Site may represent potential environmental concerns due to the presence of two on-Site gasoline ASTs and the on-Site vehicle maintenance.

5.1.4. Hazardous Materials Inventory

No hazardous materials are stored at the Site.

5.1.5. Fuels and Chemicals

A description of fuels and chemicals types and their storage at the Site is presented below:

a) Fuels

TABLE 8: Fuels Storage

Fuel Type	Storage Details	Location On-site	Comments
Gasoline	One 4,550 L steel AST and one 2,200 L steel AST with pumps.	Near the central portion of the Site.	The tanks are stored on concrete. No significant staining was observed.
Waste oil	One steel drum.	Near south wall of the building	One drum is use for the storage of waste oil.

b) Chemicals

No chemicals or chemicals storage were identified on-site at the time of our visit.



5.1.6. Waste Generation and Storage

2002 MOECC Regulation 347, Public Information Dataset and the MOECC's Hazardous Waste Information Network (HWIN) indicate that the current owner was listed in the database under registration number ON0386602 for the following waste classes:

252 L - Waste crankcase oils and lubricants

These waste materials were stored in a labeled metal drum located in near the southern wall of the Site building. Other non-hazardous waste materials are stored in metal bins located in the yard areas.

5.1.7. Unidentified Substances

No unidentified substances or unidentified substances storage were noted on-site at the time of our visit.

5.1.8. Air Discharges and Odours

No sources of air emissions that are suspected to result in residual contamination to the property were identified on the Site. Furthermore, no strong, pungent, or unusual odours were identified during the Site visit.

5.1.9. Potable Water Supply

Properties within the phase one study area rely on municipal water obtained from surface water bodies, as a source of drinking water. No water wells used for potable, domestic or livestock use were found in the MOECC Water Well Information Database.

5.1.10. Designated Substances and Other Special Attention Items

The OHSA, R.S.O. 1990 defines a toxic substance as a chemical, biological or physical agent whose presence or use in the workplace may endanger the health and safety of a worker. The parts of the Act that deals with toxic substances are intended to:

- 1) ensure that worker exposure to toxic substances is controlled;
- 2) ensure that toxic substances in the workplace are clearly identified and that workers receive enough information about them to be able to handle them safely; and,
- 3) provide the general public with access to information about toxic substances used by industry in their communities.



The Act allows a toxic substance to be "designated", and its use in the workplace to be either prohibited or strictly controlled. Designation is reserved for substances that are particularly hazardous.

All accessible spaces within the building were visually inspected for the potential presence of Designated Substances and Other Special Attention Items of concern, and the following findings were noted:

TABLE 9: Designated Substances and Other Special Attention Items

Suspect Designated Substance or Other Special Attention Items	Matrix/Source	Present On-Site	Location On-Site	Matrix/Source Condition
Friable ACMs	Pipe insulation and drywall	Potentially	Office areas.	Good
Non-friable ACMs	Vinyl floor tiles	Potentially	Office areas.	Good
PCBs	Fluorescent light ballasts	No	Not Applicable	Not Applicable
Lead-Based Materials	Interior paint	No	Not Applicable	Not Applicable
UFFI	Wall insulation	No	Not Applicable	Not Applicable
ODSs	HVAC equipment	Yes	Roof	Good
Mould	Interior walls and ceilings	No	Not Applicable	Not Applicable
Radon Gas	Uranium rich Black shale and/or granite bedrock	No	Not Applicable	Not Applicable
Noise and Vibration	None observed.	No	Not Applicable	Not Applicable

The assessment of the Site for potential presence of hazardous building materials was based on the age of the building(s) and components, and a non-intrusive visual investigation of the Site. No sampling of materials was conducted.

5.2. Interior Observations

5.2.1. Interior of Building and Structures

The building is currently utilized by Budget Car and Truck Rental as a car and truck rental facility.



- The building consists of the following areas: reception area and offices, washrooms, and auto maintenance and wash areas.
- The building materials include floor coverings of vinyl floor tiles and concrete, walls
 consist of drywall and concrete block, and ceilings consist of drywall and ceiling tiles.
- Fluorescent lighting was observed in all areas of the building.

5.2.2. Heating and Cooling

 The building is provided with heating and cooling by a roof-top, natural gas-fired HVAC unit. Some areas of the building have supplemental ceiling mounted natural gas-fired heating units.

5.2.3. Stains

• No evidence of stains was observed inside the building during the Site visit.

5.2.4. Drains, Sumps and Oil/Water Separators

- Floor drains were observed in the car wash area. It was unknown as to where the
 drain flows to. Concrete floor in the building's car maintenance area was found to be
 in a good condition with no cracks and oil stains.
- No sumps, interceptors, trenches or oil/water separators were reported to be present inside the building.

5.2.5. Hydraulic Equipment

 No hydraulic equipment related to building systems and/or on-site operations was identified.

5.3. Exterior Observations

5.3.1. Exterior of Building and Structures

A two-storey brick, rectangular shaped building, is located at the northwestern corner of the Site. The area surrounding the building's footprints was asphalt-covered, except for the front western portion which was grass covered. Landscaped grass and trees were present along the perimeter of the Site. A pile of tires was observed at the northeastern corner of the yard areas of



the Site. Old piping from the former on-Site USTs is observed outside the Site building and two ASTs with pumps were present along the central portion of the Site on a concrete pad.

5.3.2. Wells, Pits, Lagoons, Watercourses, Ditches or Standing Water

No evidence of abandoned or existing wells, pits, lagoons, watercourses, ditches or standing water was identified on the Site.

5.3.3. Sewage and Waste Water Disposal

Storm water accumulated on the landscaped and gravel-covered areas is draining by infiltration and/or overland flow. No wastewater discharges, other than domestic wastewater, were identified to be produced on the Site at the time of the visit. Domestic wastewater is reportedly discharged into the municipal sanitary sewer system running under Industrial Avenue to the west.

5.3.4. Stained Materials, Stressed Vegetation and Fill Materials

No significant staining or stressed vegetation was observed.

No evidence of imported fill materials was noted on-site however Fisher understands underground storage tanks were removed from the Site and the area would have been infilled.

5.3.5. Adjoining Properties Observation and Information

The current activities observed at the time of the visit on **properties within 250 m surrounding the Site,** and a summary of historical information gathered through the records review, are listed in the following tables.

TABLE 10.1: Current and Historical Use of Properties Within 250 m Surrounding the Site

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
From 735 to 845 Industrial Avenue	North – 0 to 250 m.	Adjoining and neighbouring	N/A
Occupant Name:		Current Property Use:	
Various occupants		Commercial and industrial	
Current Activities, Period:			
Commercial and light industrial development since the 1990s.			



Historical Activities, Period, Former Tenants:

Undeveloped/agricultural prior to the 1990s.

Potential Sources of Contamination:

A 3,00 L diesel spill occurred at 755 Industrial Road, approximately 140 m northwest of the Site. Due to the inferred down-gradient location of the spill this is not considered a potentially contaminating activity for the Site.

No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the Site.

TABLE 10.2

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
From 855 to 898 Industrial Avenue	South – 0 to 250 m.	Adjoining and neighbouring	N/A
Occupant Name:		Current Property Use:	
Various occupants.		Commercial	

Current Activities, Period:

Commercial development since the 1990s.

Historical Activities, Period:

Vacant land prior to 1990s.

Potential Sources of Contamination:

Hazardous waste generation was reportedly produced at several properties south of the Site, 850 Industrial Avenue (20 m south to southeast of the Site), 830 Industrial Avenue (30 m south to southeast of the Site) and 855 Industrial Avenue (immediately adjacent to the south of the Site), based on inferred volumes and soil types, these are not considered to be issues of potential environmental concern at this time.

No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the Site.

TABLE 10.3

Address:	Direction/Distance from/to Site:	Relation to Site:	Across:
911 Industrial Avenue	East – 0 m.	Adjoining	N/A
Occupant Name:		Current Property Use:	
Ottawa Public Works Yard		Commercial	



Current Activities, Period, Current Tenants:

Ottawa Public works yard since the 1970s.

Historical Activities, Period, Former Tenants:

Vacant land prior to 1970s.

Potential Sources of Contamination:

Due to the down-gradient location of the works yard, it is not considered an issue of potential environmental concern.

No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the Site.

TABLE 10.4

Address:	Direction from Site:	Relation to Site:	Across:
1665 to 1775 Russel Road	West	Neighbouring	Industrial Avenue
Occupant Name:		Current Property Use:	
Various occupants		Commercial	

Current Activities, Period:

Commercial and light industrial development since the 1970s.

Danny Dear Auto Service Centre located at 850 Industrial Avenue (30 m west of the Site) since the 1970s.

Historical Activities, Period, Former Tenants:

Vacant land prior to 1970s.

Potential Sources of Contamination:

Due to the observed small size of the auto service station during the Site reconnaissance and no reported hazardous waste generated, this is not considered an issue of potential environmental concern for the Site.

No current or historical activities, operations or tenants on this property were identified as potential sources of contamination to the Site.

6. INTERVIEWS

Interviews with persons relevant to the objectives of the phase one environmental site assessment are conducted to obtain information determining if a recognized environmental condition exists at the Site, and to identify details of potentially contaminating activities or potential pathways in, on or under the Site.



6.1. Methodology

Fisher Environmental's Standard Questionnaire was used to conduct interviews with the property owner. The interview was conducted in person.

6.2. Limitations

The interview participant answered the asked questions to the best of their knowledge.

6.3. Interview Participant

a) Various property employees.

7. RECOGNIZED ENVIRONMENTAL CONDITIONS AT THE SITE

The term "recognized environmental condition" means the presence or likely presence of any hazardous substance on a property under conditions that indicate an existing release, past release, or a material threat of a release of a hazardous substance into structures on the property or into the ground, groundwater, or surface water of the property.

7.1. Subject Property Past and Present Occupants and Uses Contributing to Recognized Environmental Conditions which are or may be present on the Site

Identification of past and/or present occupants and uses, and any potentially contaminating activities within the subject property that may be contributing to recognized environmental conditions on the property is presented below:

TABLE 11: Past and Present Occupants and Activities Contributing to Recognized Environmental Conditions at Site

		Potentially Contaminating Activities	Recognized Environmental Conditions on the Subject Property
Past Occupants and Uses at Subject Property	Undeveloped.	Not identified	None



		Potentially Contaminating Activities	Recognized Environmental Conditions on the Subject Property
Present Occupants and Uses at Subject Property	Budget Car and Truck Rental Commercial use from approximately the late 1980s to present.	PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks.	Actual presence of PHC contaminated soils. Potential presence of contaminated soil or groundwater from the current on-Site pumps, ASTs, or on-Site vehicle maintenance.

7.2. Past and Present Uses within a 250 m Area Surrounding the Subject Property, Contributing to Recognized Environmental Conditions at the Site

There are no past and/or present properties identified within a 250 m area surrounding the subject property, that are likely to impact the Site.



8. CONCLUSIONS AND RECOMMENDATIONS

The Phase I ESA has revealed evidence of actual and potential contamination associated with the Site and other properties within phase one study area. The environmental concerns are listed and described in the following table:

TABLE 12: Actual and Potential Contamination Associated with the Site and Other Properties within Phase One Study Area

Areas of	Potentially	Potential	Comments	Relative Degree of
Potential	Impacted	Contaminants		Environmental Risk
Environmental	Media	of Concern		and
Concern				Recommendations
		SUBJECT PI	ROPERTY	
Area of the former on-Site USTs located along the eastern portion of the northern property boundary.	Air, soil and groundwater	Metals, PHC (F1-F4), VOC, BTEX	The presence of PHC exceedances was reported within the on-Site soils in the vicinity of the former on-Site USTs in 2005. Groundwater was not analyzed during previous investigations.	High Conduct Phase II ESA works in the area
On-Site vehicle maintenance within the Site building.	Air, soil and groundwater	Metals, PHC (F1-F4), VOC, BTEX	Rental car vehicle maintenance is performed at the Site. This could potentially cause impact at the Site. It is noted the maintenance is small scale and associated with only the on-Site vehicles.	Moderate Conduct Phase II ESA works in the area of the Site building.
Pipe elbow insulation or Drywall Joint Compound, Plaster, etc. within the Site building	Air	Friable ACMs	No samples were taken or tested at this stage.	If removal or disturbance of the above noted asbestos containing materials is required, then prior asbestos abatement works should be undertaken in accordance to O. Reg. 278/05.



Areas of Potential Environmental Concern	Potentially Impacted Media	Potential Contaminants of Concern	Comments	Relative Degree of Environmental Risk and Recommendations
Vinyl floor tiles in office area	Air	Non-friable ACMs	All vinyl tiles installed prior to the mid-1980's should be presumed to contain asbestos unless conclusive sampling and analysis reveals otherwise.	The removal of vinyl asbestos tile would require the use of Ontario MOL Type I or II procedures dependent upon removal practices undertaken.

Considering the recognized environmental conditions within the phase one study area, it is recommended that a Phase II ESA should be conducted at the identified areas of potential environmental concern at the subject property, to determine the location and concentration of potential contaminants in the land or water on, in or under the Site.

It is recommended that the Site maintains its commercial use until the results of a Phase II ESA or a potential subsequent Site Remediation would indicate compliance of the Site with the current applicable MOECC Standards (or permit filing of an application for change in property use). Filing of a RSC with the Environmental Site Registry is mandatory when there is a change (in all or in part of the property) from an industrial, commercial or community property use to residential, institutional, parkland or agricultural or other property use.



9. LIMITATIONS

This report was prepared for use by Dymon Group of Companies, and is based on the work as described in the Scope of Work. The conclusions presented in this report reflect existing Site conditions within the scope of this assignment.

As conducted, the present investigation may lack information or analytical work that are specific requirements for filing a Record of Site Condition (RSC) under Part XV.1 of the EPA and Amended O. Reg. 153/04, therefore, if a RSC is necessary, the property owner or its agent should undertake complementary investigations required under the RSC filing process.

There is no warranty, expressed or implied, by Fisher Environmental that this environmental assessment has identified all potential sources of contaminants or contaminants at the Site or adjacent properties, or that the Site is free from any and all contamination from past or current practices other than that noted, nor that all issues of environmental compliance have been addressed.

Some information presented in this report was provided through existing documents and interviews. Although attempts were made, whenever possible, to consult alternative sources of information, in certain cases Fisher Environmental Ltd. has been required to assume that the information provided is accurate. We accept no responsibility for any deficiency, misstatements or inaccuracies contained in this report as a result of omissions, misinterpretations or fraudulent acts of the persons contacted.

No investigation method can eliminate the possibility of obtaining partially imprecise or incomplete information; it can only reduce the possibility to an acceptable level. Professional judgment was exercised in gathering and analyzing the information obtained and the formulation of the conclusions and recommendations. Like all professional persons rendering advice, we do not act as absolute insurers of the conclusions reached, but commit ourselves to care and competence in reaching those conclusions. No warranty, whether expressed or implied, is included or intended in this report.

The scope of services performed may not be appropriate for the purposes of other users. This report should not be used in contexts other than pertaining to the evaluation of the property at the current time. Written authorization must be obtained from Fisher Environmental Ltd. prior to use by any other parties, or any future use of this document or its findings, conclusions, or recommendations represented herein. Any use that a third party makes of this report, or any



reliance on or decisions made on the basis of it, are the responsibility of the third parties. Fisher Environmental Ltd. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

10. QUALIFICATIONS OF THE ASSESSOR

The records review and Site visit for this assessment were conducted by Ms. Lena Zdanowski, who has been trained and has over 3 years' experience in conducting Phase I ESAs in accordance with the CSA Standard. Ms. Zdanowski has conducted more than 100 Phase I ESAs for commercial/industrial/residential clients and government agencies and is routinely engaged in this field.

As a Qualified person who conducts and supervises Phase I ESAs, Mr. David Fisher, president of Fisher Environmental Ltd., is a senior Managerial and Environmental Engineering Specialist with over 30 years of progressive, innovative experience in the Petrochemical and Environmental Engineering Industry. Mr. Fisher is responsible for the development and management of a progressive environmental consulting engineering company specializing in environmental site assessments and remediation, geotechnical and hydrogeological investigations, tank removals, PCB waste treatment, land reclamation, recycling, hazardous waste disposal, and associated laboratory analytical practices.

Fisher Environmental Ltd. has been established as a team of engineers and consultants since 1989, and continues to develop a strong, wide client base. The company is staffed with personnel holding graduate or postgraduate qualifications at the Toronto headquarters, as well as specialist associates offering a broad range of expertise and knowledge in environmental consulting. With a background in the petroleum industry, extensive experience has been gained in the prevention and cleanup of contamination in air, water and soil.



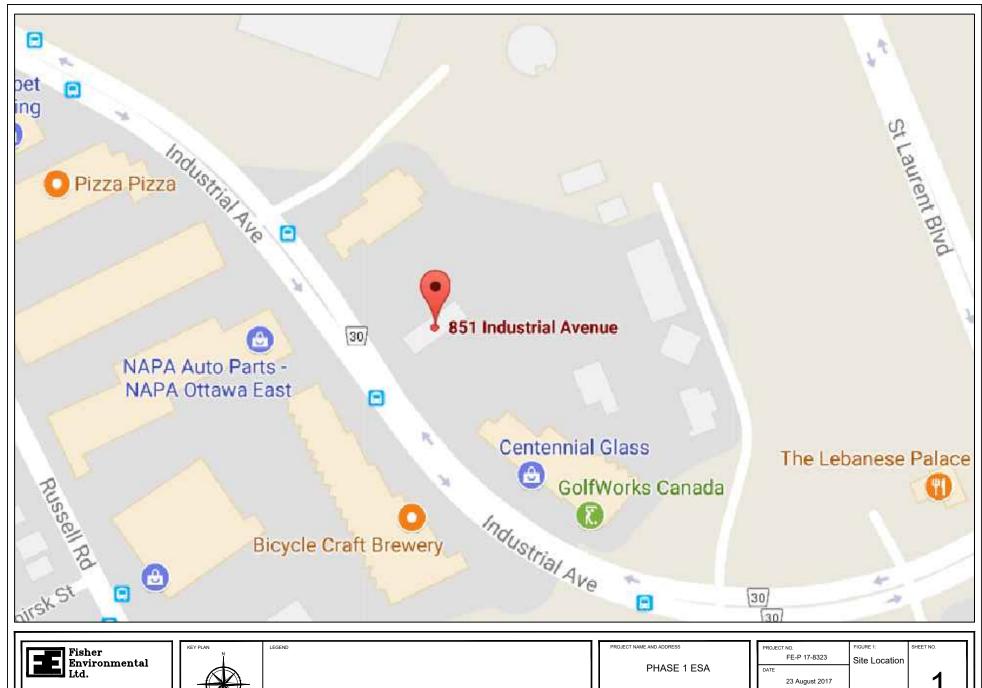
11. REFERENCES

- Canadian Standards Association (CSA) Standard CAN/CSA-Z768-01 Phase I Environmental Site Assessment (reaffirmed in 2016);
- Ontario Regulation 153/04 (Records of Site Condition Part XV.1 of the EPA);
- Occupational Health and Safety Act (OHSA), R.S.O. 1990, Ministry of Labour;
- geoOttawa Online Interactive Maps
- Toronto Reference Library;
- Catalogue of Canadian Fire Insurance Plans 1875-1975;
- 2002 MOECC Regulation 347 Public Information Data Set and the MOECC's Hazardous Waste Information Network (HWIN);
- Natural resources Canada The Atlas of Canada Online Topography Maps;
- Google Earth;
- Ontario Geological Survey 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128-REV
- Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario;
 Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1.
- ERIS Report, Ecolog ERIS Ltd., Report dated July 4, 2017.



APPENDIX A – SITE LOCATION MAP, GEOLOGICAL & TOPOGRAPHICAL MAPS, AERIAL & SITE PHOTOGRAPHS





Tel: 905 475-7755 Fax: 905 475-7718



851	Industrial Avenue
	Ottawa, ON

1	PROJECT NO. FE-P 17-8323		FIGURE 1:	SHEET NO.
	DATE	23 August 2017	Site Location	1
	SCALE	NTS		I





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2 Tel: 905 475-7755 Fax: 905 475-7718



PROJECT NAME AND ADDRESS

PHASE 1 ESA

851 Industrial Avenue Ottawa, ON

1	П	PROJECT NO.	FIGURE 2:	SHEET NO.
I	Ш	FE-P 17-8323	AERIAL PHOTO 1956	
ı	П	DATE		_
		23 August 2017		2
ı	П			_

AS SHOWN





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2 Tel: 905 475-7755 Fax: 905 475-7718



PROJECT NAME AND ADDRESS

PHASE 1 ESA

851 Industrial Avenue Ottawa, ON

	PROJECT NO.		FIGURE 3:	SHEET NO.
Ш		FE-P 17-8323	AERIAL PHOTO 1965	
П	DATE			_
		23 August 2017		3
П	SCALE			_

AS SHOWN





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2

Tel: 905 475-7755 Fax: 905 475-7718

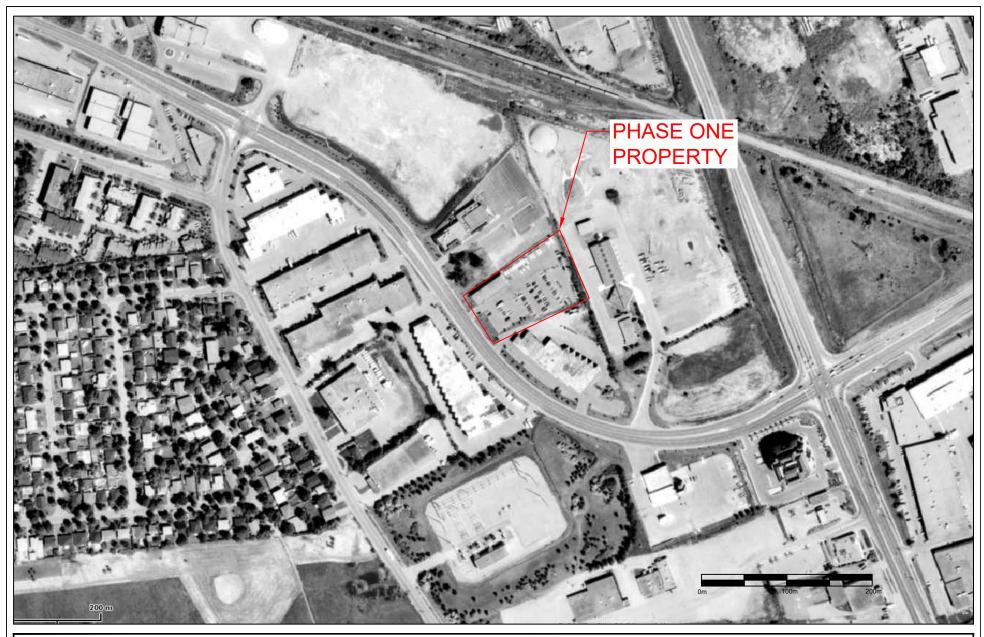


PROJECT NAME AND ADDRESS

PHASE 1 ESA

851 Industrial Avenue Ottawa, ON

_			
	PROJECT NO.	FIGURE 4:	SHEET NO.
	FE-P 17-8323	AERIAL PHOTO 1976	
	DATE		_
	23 August 2017		4
	SCALE		•
	AS SHOWN		





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2 Tel: 905 475-7755 Fax: 905 475-7718



PROJECT NAME AND ADDRESS

PHASE 1 ESA

851 Industrial Avenue Ottawa, ON

PROJECT NO.	FIGURE 5:	SHEET NO.
FE-P 17-8323	AERIAL PHOTO 1991	
DATE		_
23 August 2017		5
SCALE		
AS SHOWN		





400 Esna Park Dr., #15 Tel: 905 475-7755 Markham, Ontario Fax: 905 475-7718 L3R 3K2



LEGEND

PROJECT NAME AND ADDRESS

PHASE 1 ESA

851	Industrial	Αvenι
	Ottawa,	ON

Ξ.			
	PROJECT NO.	FIGURE 6:	SHEET NO.
	FE-P 17-8323	AERIAL PHOTO 1999	
	DATE		_
	23 August 2017		ら

AS SHOWN





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2 Tel: 905 475-7755 Fax: 905 475-7718



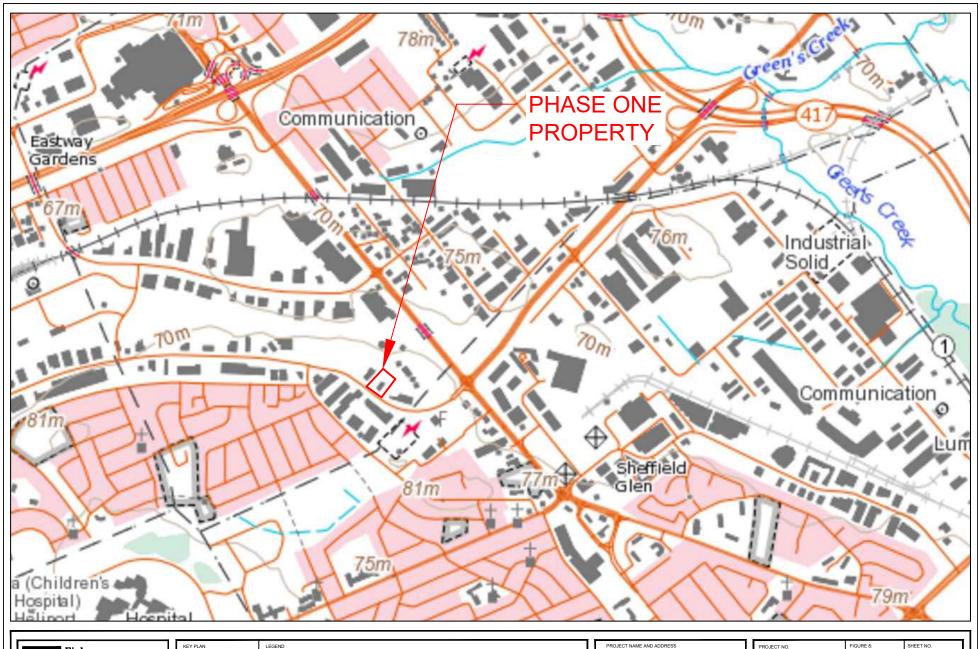
PROJECT NAME AND ADDRESS

PHASE 1 ESA

851 Industrial Avenue Ottawa, ON

_			
1	PROJECT NO.	FIGURE 7:	SHEET NO.
l	FE-P 17-8323	AERIAL PHOTO 2005	
ı	DATE	1	
l	23 August 2017		7
ı	SCALE		•

AS SHOWN





400 Esna Park Dr., #15 Markham, Ontario L3R 3K2

Tel: 905 475-7755 Fax: 905 475-7718



PHASE 1 ESA

851 Industrial Avenue Ottawa, ON

PROJECT NO.	FIGURE 8:
FE-P 17-8323	TOPOGRAPHICAL MAP
DATE	MAP
23 August 2017	

NTS

SCALE

8

APPENDIX B - ERIS REPORT





DATABASE REPORT

Project Property: 17-8323

851 Industrial Ave Ottawa ON K1G4L3

Project No:

Report Type: Standard Express Report

Order No: 20170704129

Requested by: Fisher Environmental Ltd.

Date Completed: July 4, 2017

Environmental Risk Information Services

A division of Glacier Media Inc.

P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

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Executive Summary

_			
$\nu r \cap$	nortv	Intorn	nation:
	DELLA	1111011	nauvn.

Project Property: 17-8323

851 Industrial Ave Ottawa ON K1G4L3

Project No:

Coordinates:

 Latitude:
 45.407845

 Longitude:
 -75.632036

 UTM Northing:
 5,028,452.70

 UTM Easting:
 450,540.53

 UTM Zone:
 UTM Zone 18T

Elevation: 238 FT

72.63 M

Order Information:

 Order No:
 20170704129

 Date Requested:
 July 4, 2017

Requested by: Fisher Environmental Ltd.
Report Type: Standard Express 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
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	8	8
CA	Certificates of Approval	Υ	2	4	6
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	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
EASR	Environmental Activity and Sector Registry	Υ	0	1	1
EBR	Environmental Registry	Υ	1	4	5
ECA	Environmental Compliance Approval	Υ	0	2	2
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	9	10
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EXP	List of TSSA Expired Facilities	Υ	0	2	2
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
FST	Fuel Storage Tank	Υ	2	0	2
FSTH	Fuel Storage Tank - Historic	Υ	2	0	2
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	13	59	72
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	TSSA Incidents	Υ	0	2	2
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 (NATES)	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
NCPL	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
NEBW	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	5	5
OGW	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	1	1
PINC	TSSA Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	1	0	1
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	14	14
SPL	Ontario Spills	Υ	0	7	7
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	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	1	1
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Υ	0	4	4
		Total:	22	123	145

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	CA	BUDGET TRUCK RENTALS	851 INDUSTRIAL AVE. OTTAWA CITY ON K1G 4L3	SE/40.9	-0.04	<u>26</u>
1	CA	1248691 Ontario Inc.	851 Industrial Avenue Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>26</u>
1	EBR	1248691 Ontario Inc.	851 Industrial Avenue Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>26</u>
1	EHS		851 Industrial Avenue Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>27</u>
1	FSTH	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>27</u>
1	FSTH	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>27</u>
1	GEN	BUDGET CAR & TRUCK RENTALS/OTTAWA	851 INDUSTRIAL AVE. OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>28</u>
1	GEN	BUDGET CAR & TRUCK RENTALS/OTTAWA 06-234	851 INDUSTRIAL AVE. OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>28</u>
1	GEN	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AVENUE OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>28</u>
1	GEN	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 Indutrial Ave Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>29</u>
1	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>29</u>
1	GEN	JANAD CORPORATION	851 INDUSTRIAL AVE OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>29</u>
1	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>30</u>
1	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	SE/40.9	-0.04	<u>30</u>
1	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	SE/40.9	-0.04	<u>31</u>
1	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	SE/40.9	-0.04	<u>31</u>
1	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	SE/40.9	-0.04	<u>32</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	PRT	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	SE/40.9	-0.04	<u>32</u>
<u>2</u> *	FST	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	ESE/53.3	-0.56	32
<u>2</u>	FST	BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	ESE/53.3	-0.56	<u>33</u>
<u>2</u>	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	ESE/53.3	-0.56	<u>33</u>
<u>2</u>	GEN	BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	ESE/53.3	-0.56	<u>33</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	EHS		831 Industrial Avenue Ottawa ON K1G 4L3	NNE/66.8	-0.96	<u>34</u>
4	CA		850 Industrial Aveune, Unit 12 Ottawa ON K1G 4K2	WSW/86.4	0.50	<u>34</u>
<u>4</u>	CA	CE Composites Baseball Inc.	850 Industrial Aveune, Unit 12 Ottawa ON	WSW/86.4	0.50	<u>34</u>
4	EBR	CE Composites Baseball Inc	850 Industrial Aveune Ottawa ON K1G 3T3	WSW/86.4	0.50	<u>34</u>
<u>4</u>	EBR	Swedish Door Inc.	850 Industrial Avenue Unit 13-14 Ottawa K1G 4K2 CITY OF OTTAWA ON	WSW/86.4	0.50	<u>35</u>
<u>4</u>	EHS		850 Industrial Ave. Ottawa ON K1G 4K2	WSW/86.4	0.50	<u>35</u>
4	EHS		850 Industrial Avenue Units 4 & 5 Ottawa ON	WSW/86.4	0.50	<u>35</u>
<u>4</u>	GEN	GREAT IMPRESSIONS	850 INDUSTRIAL AVENUE, UNIT 17B OTTAWA ON K1G 4K2	WSW/86.4	0.50	<u>36</u>
<u>4</u>	GEN	CE COMPOSITE BASEBALL	850 INDUSTRIAL, UNIT 12 OTTAWA ON K1G 4K2	WSW/86.4	0.50	<u>36</u>
<u>4</u>	GEN	CE COMPOSITES BASEBALL INC.	850 Industrial Ave., Unit #12 Ottawa ON K1G 4K2	WSW/86.4	0.50	<u>36</u>
4	GEN	sherwin-williams company	850 industrial ave. unit 13 ottawa ON K1G 4K2	WSW/86.4	0.50	<u>36</u>
<u>4</u>	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON K1G 3T3	WSW/86.4	0.50	<u>37</u>
4	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW/86.4	0.50	<u>37</u>
<u>4</u>	GEN	sherwin-williams company	850 industrial ave. unit 13 ottawa ON k1g4g5	WSW/86.4	0.50	<u>38</u>
4	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW/86.4	0.50	<u>38</u>
<u>4</u>	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW/86.4	0.50	<u>39</u>
4	GEN	sherwin-williams company	850 industrial ave. unit 13 ottawa ON k1g4g5	WSW/86.4	0.50	<u>39</u>
4	GEN	sherwin-williams company	850 industrial ave. unit 13 ottawa ON k1g4g5	WSW/86.4	0.50	<u>39</u>
<u>4</u>	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW/86.4	0.50	<u>40</u>
4	GEN	sherwin-williams company	850 industrial ave. unit 13 ottawa ON	WSW/86.4	0.50	<u>40</u>
<u>4</u>	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW/86.4	0.50	<u>41</u>
4	GEN	sherwin-williams company	850 industrial ave. unit 13 ottawa ON	WSW/86.4	0.50	<u>41</u>
<u>4</u>	GEN	SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON K1G 4K2	WSW/86.4	0.50	<u>42</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u>	SCT	SCHNEIDER ELECTRIC	850 INDUSTRIAL AVE UNIT 6 OTTAWA ON K1G 4K2	WSW/86.4	0.50	<u>42</u>
<u>4</u>	SCT	Schneider Electric Inc.	850 Industrial Ave Unit 6 Ottawa ON K1G 4K2	WSW/86.4	0.50	<u>43</u>
<u>4</u>	SCT	Chub Edward	850 Industrial Ave Suite 5 Ottawa ON K1G 4K2	WSW/86.4	0.50	<u>43</u>
<u>4</u>	SCT	H & A Energy Bar Inc.	850 Industrial Ave Unit 10 Ottawa ON K1G 4K2	WSW/86.4	0.50	<u>43</u>
<u>5</u>	GEN	MICRON PRECISION INC.	830 INDUSTRIAL AVENUE, UNIT 11 OTTAWA ON K1G 4B8	W/105.2	1.29	<u>43</u>
<u>5</u>	GEN	MICRON PRECISION (OUT OF BUSINESS)	830 INDUSTRIAL AVENUE, UNIT 11 OTTAWA ON K1G 4B8	W/105.2	1.29	<u>44</u>
<u>5</u>	GEN	Liumar Technologies Corp. Ltd	8-830 Industrial Avenue Ottawa ON K1G 4B8	W/105.2	1.29	<u>44</u>
<u>5</u>	GEN	HANSLER INDUSTRIES LTD.	830 INDUSTRIAL AVENUE UNIT 12 OTTAWA ON K1G 4B8	W/105.2	1.29	<u>44</u>
<u>5</u>	GEN	siemens canada	830 industrial ave unit #9 ottawa ON K1G 4B8	W/105.2	1.29	<u>44</u>
<u>5</u>	GEN	Liumar Technologies Corp	Unit # 8 830 Industrial Avenue Ottawa ON	W/105.2	1.29	<u>45</u>
<u>5</u>	PES	PCO SERVICES INC	830 INDUSTRIAL AVE; UNIT 9 OTTAWA ON K1G 4B8	W/105.2	1.29	<u>45</u>
<u>5</u>	SCT	MICRON PRÉCISION INC.	830 INDUSTRIAL AVE UNIT 11 OTTAWA ON K1G 4B8	W/105.2	1.29	<u>45</u>
<u>5</u>	SCT	Bexley Digital Printing and Imaging	830 Industrial Av Unit 11 Ottawa ON K1G 4B8	W/105.2	1.29	45
<u>5</u>	SCT	Lookdisplays	830 Industrial Av Unit 11 Ottawa ON K1G 4B8	W/105.2	1.29	<u>46</u>
<u>5</u>	SCT	Lookdisplays	830 Industrial Ave Unit 11 Ottawa ON K1G 4B8	W/105.2	1.29	<u>46</u>
<u>5</u>	SCT	Liumar Technologies Corp.	830 Industrial Ave Unit 8 Ottawa ON K1G 4B8	W/105.2	1.29	<u>46</u>
<u>5</u>	SCT	Auto Trader	830 Industrial Ave Unit 10 Ottawa ON K1G 4B8	W/105.2	1.29	<u>47</u>
<u>5</u>	SCT	Truck Trader Magazine	830 Industrial Ave Unit 10 Ottawa ON K1G 4B8	W/105.2	1.29	<u>47</u>
<u>6</u>	BORE		ON	E/106.2	-1.71	<u>47</u>
7	EHS		740 770 800 830 850 and 855 Industrial Ave	SSW/107.0	0.39	<u>48</u>
<u>8</u>	WWIS		Ottawa ON Ottawa ON	NNE/111.0	-3.10	<u>48</u>
9	EHS		800 Industrial Ave Ottawa ON K1G4B8	WSW/112.7	1.19	<u>55</u>
<u>10</u>	BORE		ON	E/116.3	-1.73	<u>55</u>
<u>11</u>	EHS		740,770,800,830,850 and 855 Industrial Ave	NW/123.4	-2.33	<u>56</u>
<u>12</u>	GEN	GALLERY GRANITE AND MARBLE INC	Ottawa ON 800 INDUSTRIAL AV UNIT 5 OTTAWA ON K1G 4B8	WNW/126.2	1.44	<u>56</u>
<u>12</u>	SCT	Connelly Newspaper Ltd.	800 Industrial Ave Ottawa ON K1G 4B8	WNW/126.2	1.44	<u>56</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	BORE		ON	E/130.5	-1.68	<u>56</u>
<u>14</u>	GEN	HANSLER INDUSTRIES LTD.	855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4Y4	SE/131.7	0.33	<u>57</u>
<u>14</u>	GEN	HANSLER INDUSTRIES LTD.	855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4Y4	SE/131.7	0.33	<u>57</u>
<u>14</u>	GEN	J.L. O'CONNOR TRANSPORT INC.	855 INDUSTRIAL AVENUE, UNIT 2 OTTAWA ON K1G 4L4	SE/131.7	0.33	<u>58</u>
14	GEN	J.L. O'CONNOR TRANSPORT INC. 22-412	855 INDUSTRIAL AVENUE, UNIT 2 OTTAWA ON K1G 4L4	SE/131.7	0.33	<u>58</u>
<u>14</u>	GEN	HANSLER INDUSTRIES LTD.	855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4L4	SE/131.7	0.33	<u>58</u>
14	SPL	Hydro Ottawa Limited	855 Industrial Ave <unofficial> Ottawa ON K1G 4L4</unofficial>	SE/131.7	0.33	<u>58</u>
<u>15</u>	BORE		ON	E/141.4	-1.65	<u>59</u>
<u>16</u>	BORE		ON	ESE/144.9	-0.96	<u>59</u>
<u>17</u>	EHS		911 Industrial Avenue Ottawa ON	E/157.6	-2.54	<u>60</u>
<u>17</u>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	E/157.6	-2.54	<u>60</u>
<u>17</u>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>61</u>
<u>17</u>	GEN	OTTAWA, (OUT OF BUS) 29-164	OTTAWA ON K1H 8K7 CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>61</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1H 8K7 RIDEAU WARD YARD 911 INDUSTRIAL AVE.	E/157.6	-2.54	<u>61</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1G 6L2 RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>62</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF29-349	OTTAWA ON K1G 6L2 RIDEAU WARD YARD 911 INDUSTRIAL AVE.	E/157.6	-2.54	<u>62</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1G 6L2 RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>62</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1G-5X5 RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>63</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>63</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>63</u>
<u>17</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/157.6	-2.54	<u>64</u>
<u>18</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1G 6L2 RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/163.0	-2.38	<u>64</u>
<u>18</u>	GEN	OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	E/163.0	-2.38	<u>65</u>
<u>18</u>	SPL	City of Ottawa	OTTAWA ON K1G-5X5 911 Industrial Ave. Ottawa ON	E/163.0	-2.38	<u>65</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	BORE		ON	ESE/175.3	-1.42	<u>65</u>
<u>20</u>	GEN	Blanchfield Commercial Kitchen Ser. Ltd.	13-770 Industrial Ave Ottawa ON K1G 4H3	WNW/182.7	0.60	<u>66</u>
<u>20</u>	INC		770 Industrial Ave. u-13, Ottawa ON	WNW/182.7	0.60	<u>66</u>
<u>20</u>	SCT	Blanchfield Commercial Kitchen	770 Industrial Ave Unit 13 Ottawa ON K1G 4H3	WNW/182.7	0.60	<u>67</u>
<u>21</u>	SPL	KEMP FUELS	795 INDUSTRIAL AVE. TANK TRUCK (CARGO)	NW/188.0	1.20	<u>67</u>
<u>22</u>	ECA	Canadian Linen and Uniform Service Co.	OTTAWA CITY ON 1695 Russell Road Ottawa ON K1G 0N1	SW/191.9	2.22	<u>68</u>
<u>22</u>	EXP	CANADIAN LINEN & UNIFORM SERVICE	1695 RUSSELL RD OTTAWA ON	SW/191.9	2.22	<u>68</u>
<u>22</u>	EXP	CANADIAN LINEN & UNIFORM SERVICE	1695 RUSSELL RD OTTAWA ON	SW/191.9	2.22	<u>68</u>
<u>22</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON	SW/191.9	2.22	<u>69</u>
<u>22</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N9	SW/191.9	2.22	<u>69</u>
<u>22</u>	VAR	TROW CONSULTING ENGINEERS LTD	1695 RUSSEL RD OTTAWA ON NULL	SW/191.9	2.22	<u>70</u>
<u>23</u>	CA	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL RD. (SWM) OTTAWA CITY ON K1G 0N1	SW/196.5	2.27	<u>70</u>
<u>23</u>	CA	Canadian Linen and Uniform Service Co.	1695 Russell Road Ottawa ON K1G 0N1	SW/196.5	2.27	<u>70</u>
<u>23</u>	EASR	CANADIAN LINEN AND UNIFORM SERVICE CO.	1695 RUSSELL RD OTTAWA ON K1G 0N1	SW/196.5	2.27	<u>70</u>
<u>23</u>	EBR	Canadian Linen and Uniform Service Co.	1695 Russell Road Ottawa ON K1G 0N1	SW/196.5	2.27	<u>71</u>
<u>23</u>	EHS		1695 Russell Road Ottawa ON K1G 0N1	SW/196.5	2.27	<u>71</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY CO. LTD	1695 RUSSELL RD. C/O P.O.BOX 8469 "TERMINAL"	SW/196.5	2.27	<u>71</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY CO. LTD	OTTAWA ON K1G 0N1 1695 RUSSELL RD. OTTAWA ON K1G 0N1	SW/196.5	2.27	<u>72</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY CO. LTD 08-266	1695 RUSSELL RD. C/O P.O.BOX 8469 "TERMINAL"	SW/196.5	2.27	<u>72</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	OTTAWA ON K1G 0N1 1695 RUSSELL ROAD OTTAWA ON K1G 0N9	SW/196.5	2.27	<u>72</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW/196.5	2.27	<u>73</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW/196.5	2.27	<u>73</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW/196.5	2.27	<u>74</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW/196.5	2.27	<u>74</u>
<u>23</u>	GEN	CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N9	SW/196.5	2.27	<u>75</u>
<u>24</u>	WWIS		Ottawa ON	NNW/198.5	-3.02	<u>75</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>25</u>	EHS		1695 B Russell Rd Ottawa ON K1G0N1	SW/202.5	2.29	<u>86</u>
<u>26</u>	ECA	Canadian Linen and Uniform Service Co.	1695 Russell Rd Ottawa City ON K1G 0N1	SW/203.4	2.41	<u>86</u>
<u>27</u>	WWIS		ON	N/203.9	-3.43	<u>87</u>
<u>28</u>	NPRI	CANADIAN LINEN & UNIFORM SERVICE	1695 Russell Road Ottawa ON K1G 0N1	SW/214.5	2.39	<u>87</u>
<u>28</u>	NPRI	CANADIAN LINEN & UNIFORM SERVICE	1695 Russell Road Ottawa ON k1G 0N1	SW/214.5	2.39	<u>88</u>
<u>28</u>	NPRI	CANADIAN LINEN & UNIFORM SERVICE	1695 Russell Road Ottawa ON K1G 0N1	SW/214.5	2.39	<u>88</u>
28	NPRI	Canadian Linen & Uniform Service	1695 Russell Road Ottawa ON K1G 0N1	SW/214.5	2.39	<u>88</u>
<u>29</u>	EBR	City of Ottawa	755 Industrial Avenue Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>89</u>
<u>29</u>	GEN	City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>89</u>
<u>29</u>	GEN	City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>90</u>
<u>29</u>	GEN	City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>90</u>
<u>29</u>	GEN	City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>91</u>
<u>29</u>	GEN	City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON	WNW/214.9	0.79	<u>91</u>
<u>29</u>	GEN	City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 4H3	WNW/214.9	0.79	<u>92</u>
<u>29</u>	INC		755 Industrial Avenue, Ottawa ON	WNW/214.9	0.79	<u>93</u>
<u>29</u>	SPL	City of Ottawa	755 Industrial Ave. Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>93</u>
<u>29</u>	SPL		755 Industrial Ave Ottawa ON	WNW/214.9	0.79	<u>94</u>
<u>29</u>	SPL	City of Ottawa	755 Industrial Avenue Ottawa ON K1G 5J1	WNW/214.9	0.79	<u>94</u>
<u>29</u>	SPL		755 INDUSTRIAL AVE Ottawa ON	WNW/214.9	0.79	<u>95</u>
<u>30</u>	BORE		ON	ESE/222.4	-1.26	<u>95</u>
<u>31</u>	NPRI	CITY OF OTTAWA	735 Industrial Avenue Ottawa ON K1G5J1	NW/231.5	-2.98	<u>95</u>
<u>31</u>	wwis		OTTAWA ON	NW/231.5	-2.98	<u>97</u>
<u>32</u>	SCT	Kaycan Ltd.	1705 Russell Rd Ottawa ON K1G 0N1	SSW/235.6	2.74	<u>99</u>
<u>33</u>	BORE		ON	ESE/245.4	-1.26	<u>99</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 8 BORE site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	E	106.19	<u>6</u>
	ON	Е	116.31	<u>10</u>
	ON	Е	130.55	<u>13</u>
	ON	E	141.42	<u>15</u>
	ON	ESE	144.94	<u>16</u>
	ON	ESE	175.35	<u>19</u>
	ON	ESE	222.42	<u>30</u>
	ON	ESE	245.42	<u>33</u>
				

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 6 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation CE Composites Baseball Inc.	Address 850 Industrial Aveune, Unit 12 Ottawa ON	<u>Direction</u> WSW	<u>Distance (m)</u> 86.41	Map Key 4
	850 Industrial Aveune, Unit 12 Ottawa ON K1G 4K2	WSW	86.41	<u>4</u>
Canadian Linen and Uniform Service Co.	1695 Russell Road Ottawa ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL RD. (SWM) OTTAWA CITY ON K1G 0N1	SW	196.52	<u>23</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
1248691 Ontario Inc.	851 Industrial Avenue Ottawa ON K1G 4L3	SE	40.91	1
BUDGET TRUCK RENTALS	851 INDUSTRIAL AVE. OTTAWA CITY ON K1G 4L3	SE	40.91	1

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 2017 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
CANADIAN LINEN AND UNIFORM SERVICE CO.	1695 RUSSELL RD OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-May 2017 has found that there are 5 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
CE Composites Baseball Inc	850 Industrial Aveune Ottawa ON K1G 3T3	WSW	86.41	<u>4</u>
Swedish Door Inc.	850 Industrial Avenue Unit 13-14 Ottawa K1G 4K2 CITY OF OTTAWA ON	WSW	86.41	<u>4</u>
Canadian Linen and Uniform Service Co.	1695 Russell Road Ottawa ON K1G 0N1	SW	196.52	<u>23</u>
City of Ottawa	755 Industrial Avenue Ottawa ON K1G 5J1	WNW	214.87	<u>29</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
1248691 Ontario Inc.	851 Industrial Avenue Ottawa ON K1G 4L3	SE	40.91	<u>1</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Mar 2017 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
Canadian Linen and Uniform Service Co.	1695 Russell Road Ottawa ON K1G 0N1	SW	191.95	<u>22</u>
Canadian Linen and Uniform Service Co.	1695 Russell Rd Ottawa City ON K1G 0N1	SW	203.36	<u>26</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 10 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	850 Industrial Avenue Units 4 & 5 Ottawa ON	WSW	86.41	<u>4</u>
	850 Industrial Ave. Ottawa ON K1G 4K2	WSW	86.41	<u>4</u>

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	740 770 800 830 850 and 855 Industrial Ave Ottawa ON	SSW	107.04	<u>7</u>
	800 Industrial Ave Ottawa ON K1G4B8	WSW	112.73	<u>9</u>
	1695 Russell Road Ottawa ON K1G 0N1	SW	196.52	<u>23</u>
	1695 B Russell Rd Ottawa ON K1G0N1	SW	202.45	<u>25</u>

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
	851 Industrial Avenue Ottawa ON K1G 4L3	SE	40.91	1
	831 Industrial Avenue Ottawa ON K1G 4L3	NNE	66.81	<u>3</u>
	740,770,800,830,850 and 855 Industrial Ave Ottawa ON	NW	123.42	<u>11</u>
	911 Industrial Avenue Ottawa ON	Е	157.64	<u>17</u>

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 2 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
CANADIAN LINEN & UNIFORM SERVICE	1695 RUSSELL RD OTTAWA ON	SW	191.95	<u>22</u>
CANADIAN LINEN & UNIFORM SERVICE	1695 RUSSELL RD OTTAWA ON	SW	191.95	<u>22</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 2 FST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	ESE	53.30	<u>2</u>
BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	ESE	53.30	<u>2</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>

BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	SE	40.91	1
BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4I 3	SE	40.91	<u>1</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 72 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation GREAT IMPRESSIONS	Address 850 INDUSTRIAL AVENUE, UNIT 17B OTTAWA ON K1G 4K2	<u>Direction</u> WSW	<u>Distance (m)</u> 86.41	Map Key
CE COMPOSITE BASEBALL	850 INDUSTRIAL, UNIT 12 OTTAWA ON K1G 4K2	WSW	86.41	<u>4</u>
CE COMPOSITES BASEBALL INC.	850 Industrial Ave., Unit #12 Ottawa ON K1G 4K2	WSW	86.41	<u>4</u>
sherwin-williams company	850 industrial ave. unit 13 ottawa ON K1G 4K2	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON K1G 3T3	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW	86.41	<u>4</u>
sherwin-williams company	850 industrial ave. unit 13 ottawa ON k1g4g5	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW	86.41	<u>4</u>
sherwin-williams company	850 industrial ave. unit 13 ottawa ON k1g4g5	WSW	86.41	<u>4</u>
sherwin-williams company	850 industrial ave. unit 13 ottawa ON k1g4g5	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW	86.41	<u>4</u>
sherwin-williams company	850 industrial ave. unit 13 ottawa ON	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON	WSW	86.41	<u>4</u>
sherwin-williams company	850 industrial ave. unit 13 ottawa ON	WSW	86.41	<u>4</u>
SCHNEIDER CANADA INC.	6-850 INDUSTRIAL AVENUE OTTAWA ON K1G 4K2	WSW	86.41	<u>4</u>
MICRON PRECISION INC.	830 INDUSTRIAL AVENUE, UNIT 11 OTTAWA ON K1G 4B8	W	105.16	<u>5</u>
MICRON PRECISION (OUT OF BUSINESS)	830 INDUSTRIAL AVENUE, UNIT 11 OTTAWA ON K1G 4B8	W	105.16	<u>5</u>
Liumar Technologies Corp. Ltd	8-830 Industrial Avenue Ottawa ON K1G 4B8	W	105.16	<u>5</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
HANSLER INDUSTRIES LTD.	830 INDUSTRIAL AVENUE UNIT 12 OTTAWA ON K1G 4B8	W	105.16	<u>5</u>
siemens canada	830 industrial ave unit #9 ottawa ON K1G 4B8	W	105.16	<u>5</u>
Liumar Technologies Corp	Unit # 8 830 Industrial Avenue Ottawa ON	W	105.16	<u>5</u>
GALLERY GRANITE AND MARBLE INC	800 INDUSTRIAL AV UNIT 5 OTTAWA ON K1G 4B8	WNW	126.23	<u>12</u>
HANSLER INDUSTRIES LTD.	855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4Y4	SE	131.71	<u>14</u>
HANSLER INDUSTRIES LTD.	855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4Y4	SE	131.71	<u>14</u>
J.L. O'CONNOR TRANSPORT INC.	855 INDUSTRIAL AVENUE, UNIT 2 OTTAWA ON K1G 4L4	SE	131.71	<u>14</u>
J.L. O'CONNOR TRANSPORT INC. 22-412	855 INDUSTRIAL AVENUE, UNIT 2 OTTAWA ON K1G 4L4	SE	131.71	<u>14</u>
HANSLER INDUSTRIES LTD.	855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4L4	SE	131.71	<u>14</u>
Blanchfield Commercial Kitchen Ser. Ltd.	13-770 Industrial Ave Ottawa ON K1G 4H3	WNW	182.66	<u>20</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON	SW	191.95	<u>22</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N9	SW	191.95	<u>22</u>
CANADIAN LINEN SUPPLY CO. LTD	1695 RUSSELL RD. C/O P.O.BOX 8469 "TERMINAL" OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY CO. LTD	1695 RUSSELL RD. OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY CO. LTD 08-266	1695 RUSSELL RD. C/O P.O.BOX 8469 "TERMINAL" OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N9	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N1	SW	196.52	<u>23</u>
CANADIAN LINEN SUPPLY COMPANY LTD.	1695 RUSSELL ROAD OTTAWA ON K1G 0N9	SW	196.52	<u>23</u>
City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW	214.87	<u>29</u>
City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW	214.87	<u>29</u>

Equal/Higher Elevation City of Ottawa, OC Transpo	Address 755 Industrial Road Ottawa ON K1G 5J1	<u>Direction</u> WNW	<u>Distance (m)</u> 214.87	Map Key
City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON	WNW	214.87	<u>29</u>
City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 4H3	WNW	214.87	<u>29</u>
City of Ottawa, OC Transpo	755 Industrial Road Ottawa ON K1G 5J1	WNW	214.87	<u>29</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
BUDGET CAR & TRUCK RENTALS/OTTAWA	851 INDUSTRIAL AVE. OTTAWA ON K1G 4L3	SE	40.91	1
BUDGET CAR & TRUCK RENTALS/OTTAWA 06-234	851 INDUSTRIAL AVE. OTTAWA ON K1G 4L3	SE	40.91	1
BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AVENUE OTTAWA ON K1G 4L3	SE	40.91	1
BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 Indutrial Ave Ottawa ON K1G 4L3	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	SE	40.91	1
JANAD CORPORATION	851 INDUSTRIAL AVE OTTAWA ON K1G 4L3	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	SE	40.91	1
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON	ESE	53.30	<u>2</u>
BUDGET CAR INC.	851 Indutrial Ave Ottawa ON K1G 4L3	ESE	53.30	<u>2</u>
OTTAWA, CORPORATION OF THE CITY OF29-349	RIDEAU WARD YARD 911 INDUSTRIAL AVE.	Е	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1G 6L2 RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	Е	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON K1G-5X5 RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	Е	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON RIDEAU WARD YARD 911 INDUSTRIAL AVENUE	Е	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	OTTAWA ON RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	Е	157.64	<u>17</u>

OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	E	157.64	<u>17</u>
OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	E	157.64	<u>17</u>
OTTAWA, CITY OF- OPERATIONS BRANCH 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	E	157.64	<u>17</u>
OTTAWA, (OUT OF BUS) 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	E	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	E	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	E	157.64	<u>17</u>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	E	162.97	<u>18</u>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G-5X5	E	162.97	<u>18</u>

INC - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 2 INC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	770 Industrial Ave. u-13, Ottawa ON	WNW	182.66	<u>20</u>
	755 Industrial Avenue, Ottawa ON	WNW	214.87	<u>29</u>

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-2014 has found that there are 5 NPRI site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation CANADIAN LINEN & UNIFORM SERVICE Canadian Linen & Uniform Service	Address 1695 Russell Road Ottawa ON K1G 0N1 1695 Russell Road	Direction SW	Distance (m) 214.49 214.49	<u>Map Key</u> <u>28</u> 28
CANADIAN LINEN & UNIFORM SERVICE	Ottawa ON K1G 0N1 1695 Russell Road Ottawa ON k1G 0N1	SW	214.49	28
CANADIAN LINEN & UNIFORM SERVICE	1695 Russell Road Ottawa ON K1G 0N1	SW	214.49	<u>28</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
CITY OF OTTAWA	735 Industrial Avenue Ottawa ON K1G5J1	NW	231.49	<u>31</u>

Order No: 20170704129

PES - Pesticide Register

A search of the PES database, dated 1988-Oct 2016 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
PCO SERVICES INC	830 INDUSTRIAL AVE; UNIT 9 OTTAWA ON K1G 4B8	W	105.16	<u>5</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
BUDGET CAR & TRUCK RENTALS OF OTTAWA	851 INDUSTRIAL AV OTTAWA ON K1G 4L3	SE	40.91	<u>1</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 14 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
H & A Energy Bar Inc.	850 Industrial Ave Unit 10 Ottawa ON K1G 4K2	WSW	86.41	<u>4</u>
Chub Edward	850 Industrial Ave Suite 5 Ottawa ON K1G 4K2	WSW	86.41	<u>4</u>
Schneider Electric Inc.	850 Industrial Ave Unit 6 Ottawa ON K1G 4K2	WSW	86.41	<u>4</u>
SCHNEIDER ELECTRIC	850 INDUSTRIAL AVE UNIT 6 OTTAWA ON K1G 4K2	WSW	86.41	<u>4</u>
Truck Trader Magazine	830 Industrial Ave Unit 10 Ottawa ON K1G 4B8	W	105.16	<u>5</u>
Auto Trader	830 Industrial Ave Unit 10 Ottawa ON K1G 4B8	W	105.16	<u>5</u>
Liumar Technologies Corp.	830 Industrial Ave Unit 8 Ottawa ON K1G 4B8	W	105.16	<u>5</u>
Lookdisplays	830 Industrial Ave Unit 11 Ottawa ON K1G 4B8	W	105.16	<u>5</u>
Lookdisplays	830 Industrial Av Unit 11 Ottawa ON K1G 4B8	W	105.16	<u>5</u>
Bexley Digital Printing and Imaging	830 Industrial Av Unit 11 Ottawa ON K1G 4B8	W	105.16	<u>5</u>
MICRON PRÉCISION INC.	830 INDUSTRIAL AVE UNIT 11 OTTAWA ON K1G 4B8	W	105.16	<u>5</u>
Connelly Newspaper Ltd.	800 Industrial Ave Ottawa ON K1G 4B8	WNW	126.23	<u>12</u>
Blanchfield Commercial Kitchen	770 Industrial Ave Unit 13 Ottawa ON K1G 4H3	WNW	182.66	<u>20</u>

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
Kaycan Ltd.	1705 Russell Rd Ottawa ON K1G 0N1	SSW	235.61	<u>32</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2016 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation Hydro Ottawa Limited	Address 855 Industrial Ave <unofficial> Ottawa ON K1G 4L4</unofficial>	<u>Direction</u> SE	<u>Distance (m)</u> 131.71	<u>Map Key</u> <u>14</u>
KEMP FUELS	795 INDUSTRIAL AVE. TANK TRUCK (CARGO) OTTAWA CITY ON	NW	188.03	<u>21</u>
City of Ottawa	755 Industrial Avenue Ottawa ON K1G 5J1	WNW	214.87	<u>29</u>
	755 INDUSTRIAL AVE Ottawa ON	WNW	214.87	<u>29</u>
City of Ottawa	755 Industrial Ave. Ottawa ON K1G 5J1	WNW	214.87	<u>29</u>
	755 Industrial Ave Ottawa ON	WNW	214.87	<u>29</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
City of Ottawa	911 Industrial Ave. Ottawa ON	Е	162.97	<u>18</u>

VAR - TSSA Variances for Abandonment of Underground Storage Tanks

A search of the VAR database, dated Feb 28, 2017 has found that there are 1 VAR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
TROW CONSULTING ENGINEERS LTD	1695 RUSSEL RD OTTAWA ON NULL	SW	191.95	<u>22</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 4 WWIS site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	Ottawa ON	NNE	111.03	<u>8</u>
	Ottawa ON	NNW	198.49	<u>24</u>
	ON	N	203.88	<u>27</u>

NW 231.49 <u>31</u>

OTTAWA ON

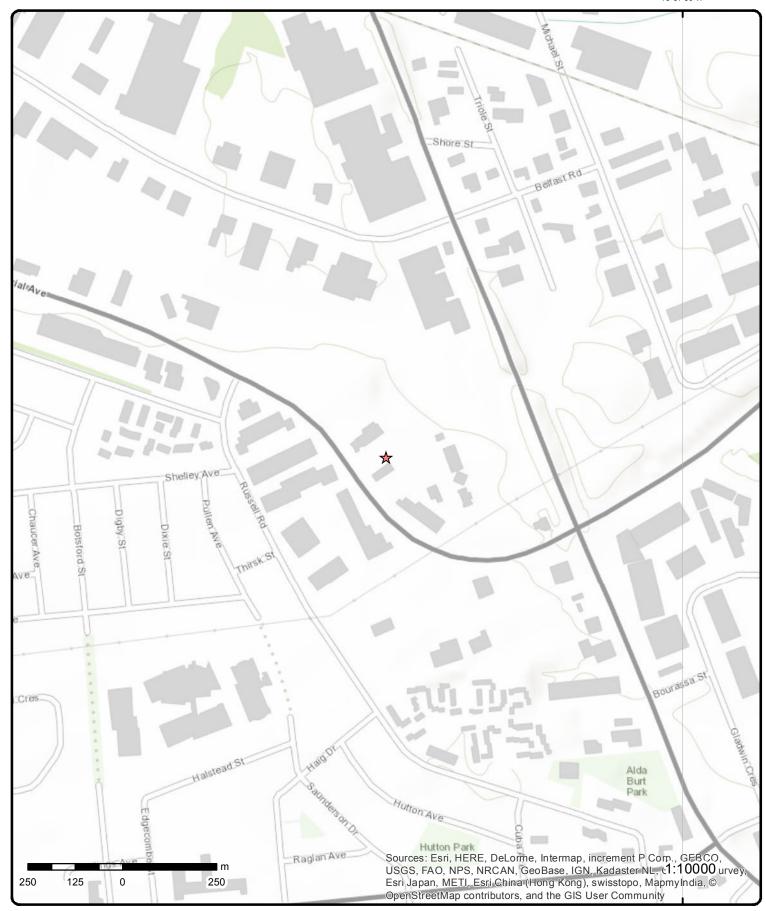
Ferry Route/Ice Road

Aerial

Address: 851 Industrial Ave, Ottawa, ON K1G4L3 CA

Source: ESRI World Imagery





Topographic Map

Address: 851 Industrial Ave, Ottawa, ON K1G4L3 CA

Source: ESRI World Topographic Map



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 18	SE/40.9	72.6	BUDGET TRUCK RENTALS 851 INDUSTRIAL AVE. OTTAWA CITY ON K1G 4L3	CA
Certificate #:		8-4018-89-000			
Application \	Year:	89			
Issue Date:		5/23/89			
Approval Typ	pe:	Industrial air			
Status:		Application Cancelle	ed		
Application 1					
Client Name:					
Client Addre	ss::				
Client City::	l Carlan				
Client Postal		INSTALL. OF A WA	CTE OII BLIDNE		
Project Desc Contaminant		INSTALL. OF A WA	STE OIL BURNER	`	
Emission Co					
1	2 of 18	SE/40.9	72.6	1248691 Ontario Inc. 851 Industrial Avenue	CA
				Ottawa ON K1G 4L3	
Certificate #:	•	4691-5XURYG			
Application \		2004			
Issue Date:		4/13/2004			
Approval Typ	pe:	Air			
Status:		Approved			
Application 1	Туре:				
Client Name:	::				
Client Addre	ss::				
Client City::					
Client Postal					
Project Desc					
Contaminant					
Emission Co	introi::				
<u>1</u>	3 of 18	SE/40.9	72.6	1248691 Ontario Inc.	 EBR
				851 Industrial Avenue Ottawa ON K1G 4L3	
Company Na	nme:				
Year:	- 	2003			
Notice Type:		Instrument Decision	1		
EBR Registry	y No.:	IA03E1339			
Instrument T		Approval for discha	rge into the natura	I environment other than water (i.e. Air) - EPA s. 9	
Proposal Date					
Ministry Ref.	No.:	6485-5QRLHE			
Location:		851 Industrial Aven			
Proponent A		1551 Laperriere Av	enue Ottawa Ontai	rio K1Z / l´1	
Notice Date:					

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 4 of 18 SE/40.9 72.6 851 Industrial Avenue 1 **EHS** Ottawa ON K1G 4L3 Postal Code: City: Address2: Address1: Provstate: 20050328085 Order No.: Addit. Info Ordered:: Report Date: 4/6/2005 Report Type: Search Radius (km): 0.25 5 of 18 SE/40.9 72.6 **BUDGET CAR & TRUCK RENTALS OF OTTAWA** 1 **FSTH** 851 INDUSTRIAL AV OTTAWA ON K1G 4L3 7/9/1990 License Issue Date: Tank Status: Licensed Tank Status As Of: August 2007 Private Fuel Outlet Operation Type: Facility Type: Gasoline Station - Self Serve --Details--Status: Active Year of Installation: 1988 **Corrosion Protection:** Capacity: 22700 Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Status: Active Year of Installation: 1988 **Corrosion Protection:** 22700 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel 6 of 18 SE/40.9 72.6 **BUDGET CAR & TRUCK RENTALS OF OTTAWA** 1 **FSTH** 851 INDUSTRIAL AV OTTAWA ON K1G 4L3 7/9/1990 License Issue Date: Tank Status: Licensed Tank Status As Of: December 2008 Private Fuel Outlet Operation Type: Facility Type: Gasoline Station - Self Serve --Details--Status: Active 1988 Year of Installation: **Corrosion Protection:** 22700 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Active Status: Year of Installation: 1988 **Corrosion Protection:** Capacity:

Order No: 20170704129

Liquid Fuel Single Wall UST - Diesel

Tank Fuel Type:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 72.6 **BUDGET CAR & TRUCK RENTALS/OTTAWA** 7 of 18 SE/40.9 1 **GEN** 851 INDUSTRIAL AVE. OTTAWA ON K1G 4L3 PO Box Num: Status: Country: Generator #: ON0386602 Approval Yrs:: 86,87,88,89,90 SIC Code: 9921 AUTO./TRUCK RENTAL SIC Description: --Details--Waste Code: 213 Waste Description: PETROLEUM DISTILLATES Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS **BUDGET CAR & TRUCK RENTALS/OTTAWA 06-**1 8 of 18 SE/40.9 72.6 **GEN** 234 851 INDUSTRIAL AVE. OTTAWA ON K1G 4L3 PO Box Num: Status: Country: Generator #: ON0386602 Approval Yrs:: 92,93,94,95,96,97,98 SIC Code: 9921 AUTO./TRUCK RENTAL SIC Description: --Details--Waste Code: 212 ALIPHATIC SOLVENTS Waste Description: Waste Code: Waste Description: PETROLEUM DISTILLATES Waste Code: WASTE OILS & LUBRICANTS Waste Description: 9 of 18 SE/40.9 72.6 **BUDGET CAR & TRUCK RENTALS OF OTTAWA** 1 **GEN** 851 INDUSTRIAL AVENUE OTTAWA ON K1G 4L3

Order No: 20170704129

PO Box Num: Status: Country:

 Generator #:
 ON0386602

 Approval Yrs::
 99,00,01

 SIC Code:
 9921

SIC Description: AUTO./TRUCK RENTAL

--Details--

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: Waste Code: PETROLEUM DISTILLATES Waste Description: 10 of 18 SE/40.9 72.6 **BUDGET CAR & TRUCK RENTALS OF OTTAWA** 1 **GEN** 851 Indutrial Ave Ottawa ON K1G 4L3 PO Box Num: Status: Country: ON0386602 Generator #: Approval Yrs:: 02,03 SIC Code: SIC Description: --Details--212 Waste Code: Waste Description: ALIPHATIC SOLVENTS Waste Code: Waste Description: PETROLEUM DISTILLATES Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: BUDGET CAR INC. 11 of 18 SE/40.9 72.6 1 **GEN** 851 Indutrial Ave Ottawa ON K1G 4L3 PO Box Num: Status: Country: Generator #: ON0386602 04,05,06,07,08 Approval Yrs:: SIC Code: 532111 Passenger Car Rental SIC Description: --Details--Waste Code: 150 **INERT INORGANIC WASTES** Waste Description: Waste Code: 211 Waste Description: AROMATIC SOLVENTS 212 Waste Code: Waste Description: ALIPHATIC SOLVENTS Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description:

SE/40.9

72.6

JANAD CORPORATION

GEN

Order No: 20170704129

1

12 of 18

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

851 INDUSTRIAL AVE OTTAWA ON K1G 4L3

Ottawa ON K1G 4L3

PO Box Num:

Status: Country: Generator #:

ON4758206

 Approval Yrs::
 05

 SIC Code:
 551113

SIC Description: Holding Companies

--Details--

Waste Code: 22

Waste Description: LIGHT FUELS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

1 13 of 18 SE/40.9 72.6 BUDGET CAR INC.
851 Indutrial Ave

PO Box Num: Status: Country: Generator #:

Generator #: ON0386602 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 150

Waste Description: Inert organic wastes

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

1 14 of 18 SE/40.9 72.6 BUDGET CAR INC.
851 Indutrial Ave

Ottawa ON

Order No: 20170704129

PO Box Num: Status: Country:

Generator #: ON0386602
Approval Yrs:: 2009

SIC Code: 532111, 532112, 532120

SIC Description: Passenger Car Rental, Passenger Car Leasing, Truck Utility Trailer and RV (Recreational Vehicle) Rental and

Leasing

--Details--

Waste Code: 150

Waste Description: INERT INORGANIC WASTES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

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

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

15 of 18 BUDGET CAR INC. SE/40.9 72.6 1

851 Indutrial Ave Ottawa ON

GEN

Order No: 20170704129

PO Box Num: Status:

Country: Generator #:

ON0386602

2010 Approval Yrs::

532111, 532112, 532120 SIC Code:

SIC Description: Passenger Car Rental, Passenger Car Leasing, Truck Utility Trailer and RV (Recreational Vehicle) Rental and

Leasing

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

AROMATIC SOLVENTS Waste Description:

Waste Code: 150

Waste Description: **INERT INORGANIC WASTES**

BUDGET CAR INC. 16 of 18 SE/40.9 72.6 1 **GEN**

851 Indutrial Ave

Ottawa ON

PO Box Num:

Status: Country:

ON0386602 Generator #:

Approval Yrs::

SIC Code: 532111, 532112, 532120

SIC Description: Passenger Car Rental, Passenger Car Leasing, Truck Utility Trailer and RV (Recreational Vehicle) Rental and

Leasing

--Details--

Waste Code: 150

Waste Description: **INERT INORGANIC WASTES**

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code:

AROMATIC SOLVENTS Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Map Key Number of Direction/ Elevation Site DB

Waste Code: 212

Records

Waste Description: ALIPHATIC SOLVENTS

1 17 of 18 SE/40.9 72.6 BUDGET CAR INC.
851 Indutrial Ave

Ottawa ON K1G 4L3

PO Box Num:

Distance (m)

(m)

Status:
Country:

 Generator #:
 ON0386602

 Approval Yrs::
 2012

SIC Code: 532111, 532112, 532120

SIC Description: Passenger Car Rental, Passenger Car Leasing, Truck Utility Trailer and RV (Recreational Vehicle) Rental and

Leasing

--Details--

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 150

Waste Description: INERT INORGANIC WASTES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

1 18 of 18 SE/40.9 72.6 BUDGET CAR & TRUCK RENTALS OF OTTAWA PRT 851 INDUSTRIAL AV

OTTAWA ON K1G 4L3

Order No: 20170704129

Location ID: 10973 Type: private

Expiry Date:

 Capacity (L):
 45460.00

 Licence #:
 0001027001

2 1 of 4 ESE/53.3 72.1 BUDGET CAR & TRUCK RENTALS OF OTTAWA FST 851 INDUSTRIAL AV OTTAWA ON K1G 4L3

Instance No: 10903788

Cont Name:

Instance Type: FS Liquid Fuel Tank

Fuel Type:DieselStatus:ActiveCapacity:22700Tank Material:Fibergi

Tank Material:Fiberglass (FRP)Corrosion Protection:FiberglassTank Type:Single Wall UST

Install Year: 1988

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Type: FS Liquid Fuel Tank

Elevation Number of Direction/ Site DΒ Map Key (m)

Records Distance (m)

BUDGET CAR & TRUCK RENTALS OF OTTAWA 2 of 4 ESE/53.3 72.1 2

851 INDUSTRIAL AV OTTAWA ON K1G 4L3

10903773 Instance No:

Cont Name: FS Liquid Fuel Tank Instance Type:

Gasoline Fuel Type: Status: Active Capacity: 22700

Fiberglass (FRP) Tank Material: **Corrosion Protection: Fiberglass** Single Wall UST Tank Type:

Install Year: 1988

Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve

Facility Type: FS Liquid Fuel Tank

3 of 4 ESE/53.3 72.1 BUDGET CAR INC. 2 **GEN** 851 Indutrial Ave

Ottawa ON

PO Box Num: Status:

Country:

Generator #:

ON0386602

Approval Yrs:: 2013

SIC Code: 532111, 532112, 532120

SIC Description: PASSENGER CAR LEASING, TRUCK, UTILITY TRAILER AND RV (RECREATIONAL VEHICLE) RENTAL AND

LEASING

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code:

AROMATIC SOLVENTS Waste Description:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 150

INERT INORGANIC WASTES Waste Description:

BUDGET CAR INC. 2 4 of 4 ESE/53.3 72.1 **GEN** 851 Indutrial Ave

Ottawa ON K1G 4L3

PO Box Num:

Status: Registered Country: Canada ON0386602 Generator #: Approval Yrs:: As of Sep 2016

SIC Code: SIC Description: **FST**

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) --Details--Waste Code: Waste Description: Inert organic wastes Waste Code: 252 L Waste crankcase oils and lubricants Waste Description: 3 1 of 1 NNE/66.8 71.7 831 Industrial Avenue **EHS** Ottawa ON K1G 4L3 Postal Code: City: Address2: Address1: Provstate: Order No.: 20070321002 Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans Report Date: 3/29/2007 Report Type: CAN - Custom Report Search Radius (km): 0.25 1 of 26 WSW/86.4 73.1 850 Industrial Aveune, Unit 12 4 CA Ottawa ON K1G 4K2 Certificate #: Application Year: Issue Date: Industrial air Approval Type: Status: Returned Amended CofA Application Type: Client Name:: CE Composites Baseball Inc. Client Address:: 850 Industrial Aveune, Unit 12 Client City:: Ottawa Client Postal Code:: K1G 4K2 Project Description:: Contaminants:: **Emission Control::** 2 of 26 WSW/86.4 73.1 CE Composites Baseball Inc. 4 CA 850 Industrial Aveune, Unit 12 Ottawa ON Certificate #: 2555-5FDMDQ Application Year: 2002 Issue Date: 11/1/2002 Approval Type: Air Revoked and/or Replaced Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::**

CE Composites Baseball Inc

850 Industrial Aveune

EBR

Order No: 20170704129

WSW/86.4

73.1

4

3 of 26

DΒ Number of Direction/ Elevation Site Map Key (m)

Records Distance (m)

Ottawa ON K1G 3T3

Company Name:

2002 Year: Notice Type: Instrument EBR Registry No.: IA02E0889

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

Proposal Date: 7/31/02

Ministry Ref. No.:

Location: 850 Industrial Aveune, Unit 12, Ottawa, Ontario, K1G 4K2Ottawa

Proponent Address: CE Composites Baseball Inc.850 Industrial Aveune, Unit 12, Ottawa, Ontario, K1G 4K2

Notice Date:

4

4 of 26 WSW/86.4 73.1 Swedish Door Inc.

850 Industrial Avenue Unit 13-14 Ottawa K1G

EBR

Order No: 20170704129

4K2 CITY OF OTTAWA

ON

Swedish Door Inc. Company Name:

Year: 2017

Notice Type: Instrument Decision

EBR Registry No.: 013-0384

Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)

Proposal Date: April 20, 2017 Ministry Ref. No.: 7910-AKUKX4

Location: 850 Industrial Avenue Unit 13-14 Ottawa K1G 4K2 CITY OF OTTAWA Proponent Address: 850 Industrial avenue, 13-14, Ottawa Ontario, Canada K1G 4K2

Notice Date: May 17, 2017

5 of 26 WSW/86.4 73.1 850 Industrial Ave. **EHS** Ottawa ON K1G 4K2

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20040514023

Addit. Info Ordered::

5/20/04 Report Date:

Report Type: Complete Report

Search Radius (km): 0.25

6 of 26 WSW/86.4 73.1 850 Industrial Avenue Units 4 & 5 4 **EHS** Ottawa ON

Postal Code:

City: Address2: Address1: Provstate:

Order No.: 20091230009

Addit. Info Ordered::

Report Date: 12/31/2009 Site Report Report Type: Search Radius (km): 0.25

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
4	7 of 26	WSW/86.4	73.1	GREAT IMPRESSIONS 850 INDUSTRIAL AVENUE, UNIT 17B OTTAWA ON K1G 4K2	GEN
PO Box Num	1:				
Status: Country:					
Generator #:		ON1874000			
Approval Yrs	s::	94,95,96,97,98,99,0 2811	00,01		
SIC Code: SIC Descript	tion:	BUSINESS FORMS	PRINT		
Details					
Waste Code.	<i>:</i>	264			
Waste Desci	ription:	PHOTOPROCESSI	NG WASTES		
<u>4</u>	8 of 26	WSW/86.4	73.1	CE COMPOSITE BASEBALL 850 INDUSTRIAL, UNIT 12 OTTAWA ON K1G 4K2	GEN
PO Box Num	n:				
Status: Country:					
Generator #:		ON2620400			
Approval Yrs	s::	01			
SIC Code: SIC Descript	tion:	3931 SPORTING GOODS	S IND.		
0.0 2000			J J .		
Details Waste Code		263			
Waste Desci			ATORY CHEMICALS		
4	9 of 26	WSW/86.4	73.1	CE COMPOSITES BASEBALL INC. 850 Industrial Ave., Unit #12 Ottawa ON K1G 4K2	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	: s::	ON2620400 02,03,04			
Details Waste Code Waste Descr		263 ORGANIC LABORA	ATORY CHEMICALS		
<u>4</u>	10 of 26	WSW/86.4	73.1	sherwin-williams company 850 industrial ave. unit 13 ottawa ON K1G 4K2	GEN
PO Box Num	1:				
Status:					
Country: Generator #:	:	ON9013739			
Approval Yrs		03,04,06,07,08			

Map Key Number of Direction/ Elevation Site DB

SIC Description:

--Details--

Waste Code: 231

Records

Waste Description: LATEX WASTES

4 11 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC.

6-850 INDUSTRIAL AVENUE OTTAWA ON K1G 3T3

PO Box Num:

Status: Country:

Generator #: ON5828655 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 12°

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 145

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

Distance (m)

(m)

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 122

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

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

4 12 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC.

6-850 INDUSTRIAL AVENUE

OTTAWA ON

PO Box Num: Status:

Country:

 Generator #:
 ON5828655

 Approval Yrs::
 2009

 SIC Code:
 416110

SIC Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

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

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

4 13 of 26 WSW/86.4 73.1 sherwin-williams company 850 industrial ave. unit 13

ottawa ON k1g4g5

PO Box Num: Status: Country:

 Generator #:
 ON9013739

 Approval Yrs::
 2010

 SIC Code:
 444120

SIC Description: Paint and Wallpaper Stores

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 231

Waste Description: LATEX WASTES

4 14 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC.

6-850 INDUSTRIAL AVENUE

Order No: 20170704129

OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON5828655

 Approval Yrs::
 2010

 SIC Code:
 416110

SIC Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

--Details--

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 15 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC. 4

6-850 INDUSTRIAL AVENUE OTTAWA ON

GEN

PO Box Num: Status: Country:

Generator #: ON5828655 2011 Approval Yrs:: SIC Code: 416110

SIC Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

--Details--

Waste Code: 122

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

16 of 26 WSW/86.4 73.1 sherwin-williams company **GEN** 850 industrial ave. unit 13

ottawa ON k1g4g5

PO Box Num:

Status: Country:

ON9013739 Generator #: Approval Yrs:: 2011 SIC Code: 444120

SIC Description: Paint and Wallpaper Stores

--Details--

Waste Code: 231

LATEX WASTES Waste Description:

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

17 of 26 WSW/86.4 73.1 4 sherwin-williams company **GEN**

850 industrial ave. unit 13 ottawa ON k1g4g5

Order No: 20170704129

PO Box Num: Status: Country:

Generator #: ON9013739 Approval Yrs:: 2012 SIC Code: 444120

SIC Description: Paint and Wallpaper Stores

--Details--

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

Waste Code: 231

Waste Description: LATEX WASTES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

4 18 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC.

6-850 INDUSTRIAL AVENUE

GEN

Order No: 20170704129

OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON5828655

 Approval Yrs::
 2012

 SIC Code:
 416110

SIC Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 12°

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

4 19 of 26 WSW/86.4 73.1 sherwin-williams company 6EN 850 industrial ave. unit 13

ottawa ON

PO Box Num: Status:

Country:

 Generator #:
 ON9013739

 Approval Yrs::
 As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 231

Waste Description: Latex wastes

Waste Code: 145

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

Waste Code: 211

Waste Description: Aromatic solvents and residues

Waste Code: 232

Waste Description: Polymeric resins

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Map Key Number of Direction/ Elevation Site DB

Waste Code: 331

Records

Waste Description: Waste compressed gases including cylinders

Distance (m)

4 20 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC.

(m)

6-850 INDUSTRIAL AVENUE OTTAWA ON **GEN**

Order No: 20170704129

PO Box Num: Status:

 Country:
 ON5828655

 Generator #:
 ON5828655

 Approval Yrs::
 2013

 SIC Code:
 416110

SIC Description: ELECTRICAL WIRING AND CONSTRUCTION SUPPLIES WHOLESALER-DISTRIBUTORS

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

4 21 of 26 WSW/86.4 73.1 sherwin-williams company

850 industrial ave. unit 13

ottawa ON

PO Box Num: Status: Country:

 Generator #:
 ON9013739

 Approval Yrs::
 2013

 SIC Code:
 444120

SIC Description: PAINT AND WALLPAPER STORES

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 212

Map Key Number of Direction/ Elevation Site DB

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331

Records

Waste Description: WASTE COMPRESSED GASES

Distance (m)

Waste Code: 231

Waste Description: LATEX WASTES

Waste Code: 232

Waste Description: POLYMERIC RESINS

4 22 of 26 WSW/86.4 73.1 SCHNEIDER CANADA INC. GEN
6-850 INDUSTRIAL AVENUE

OTTAWA ON K1G 4K2

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON5828655Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 145 l

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

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 213 I

Waste Description: Petroleum distillates

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

4 23 of 26 WSW/86.4 73.1 SCHNEIDER ELECTRIC

850 INDUSTRIAL AVE UNIT 6 OTTAWA ON K1G 4K2

Order No: 20170704129

 Established:
 0000

 Plant Size (ft²):
 0

 Employment:
 0

--Details--

Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

SIC/NAICS Code: 416110

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
4	24 of 26	WSW/86.4	73.1	Schneider Electric Inc. 850 Industrial Ave Unit 6 Ottawa ON K1G 4K2	SCT
Established Plant Size (f Employmen	t²):				
Details Description: SIC/NAICS (Electrical Wiring an 416110	d Construction Su	pplies Wholesaler-Distributors	
<u>4</u>	25 of 26	WSW/86.4	73.1	Chub Edward 850 Industrial Ave Suite 5 Ottawa ON K1G 4K2	SCT
Established Plant Size (f Employmen	t²):	01-JUN-79 5800			
Details Description: SIC/NAICS O		Electronic Compone	ents, Navigational	and Communications Equipment and Supplies Wholesa	aler-Distributors
Description: SIC/NAICS (Electrical Wiring an 416110	d Construction Su	pplies Wholesaler-Distributors	
<u>4</u>	26 of 26	WSW/86.4	73.1	H & A Energy Bar Inc. 850 Industrial Ave Unit 10 Ottawa ON K1G 4K2	SCT
Established Plant Size (f Employmen	(t²):	01-SEP-00 2700			
Details Description: SIC/NAICS (Non-Chocolate Cor 311340	nfectionery Manufa	octuring	
Description: SIC/NAICS (Non-Chocolate Cor 311340	nfectionery Manufa	octuring	
<u>5</u>	1 of 14	W/105.2	73.9	MICRON PRECISION INC. 830 INDUSTRIAL AVENUE, UNIT 11 OTTAWA ON K1G 4B8	GEN
PO Box Nun Status: Country:	n:				
Generator #. Approval Yr. SIC Code:		ON1969300 95,96,97,98 3049			
SIC Descrip	tion:	OTHER STAMPED	METAL		
Details Waste Code	e.	253			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Descr	ription:	EMULSIFIED OILS	;		
<u>5</u>	2 of 14	W/105.2	73.9	MICRON PRECISION (OUT OF BUSINESS) 830 INDUSTRIAL AVENUE, UNIT 11 OTTAWA ON K1G 4B8	GEN
PO Box Num Status:	1:				
Country: Generator #:		ON1969300			
Approval Yrs		99			
SIC Code:		3049			
SIC Descript	tion:	OTHER STAMPED	METAL		
Details Waste Code	_	253			
Waste Desci		EMULSIFIED OILS	;		
<u>5</u>	3 of 14	W/105.2	73.9	Liumar Technologies Corp. Ltd 8-830 Industrial Avenue Ottawa ON K1G 4B8	GEN
PO Box Num	n:				
Status:					
Country:					
Generator #:		ON8186698			
Approval Yrs	s::	02,03,04 333920			
SIC Descript	tion:	Material Handling E	Equipment Mfg.		
Details					
Waste Code. Waste Descr		212 ALIPHATIC SOLVE	ENTS		
<u>5</u>	4 of 14	W/105.2	73.9	HANSLER INDUSTRIES LTD. 830 INDUSTRIAL AVENUE UNIT 12 OTTAWA ON K1G 4B8	GEN
PO Box Num Status:	1:				
Country: Generator #:		ON9993820			
Approval Yrs		02,03,04			
SIC Code:		441220			
SIC Descript	tion:	Motorcycle, Boat &	Other MV Dealers		
Details Waste Code		252			
Waste Desci		WASTE OILS & LU	IBRICANTS		
<u>5</u>	5 of 14	W/105.2	73.9	siemens canada 830 industrial ave unit #9 ottawa ON K1G 4B8	GEN
PO Box Num Status:	1:				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB	
Country: Generator #: Approval Yrs:: SIC Code: SIC Description:		ON6724062 04 335990 All Other Electrical Equipment and Component Manufacturing				
<u>5</u>	6 of 14	W/105.2	73.9	Liumar Technologies Corp Unit # 8 830 Industrial Avenue Ottawa ON	GEN	
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON6241968 As of May 2015				
Details Waste Code: Waste Descr		213 Petroleum distillate	s			
Waste Code: Waste Descr		212 Aliphatic solvents a	nd residues			
Waste Code: Waste Descr		263 Misc. waste organio	c chemicals			
<u>5</u>	7 of 14	W/105.2	73.9	PCO SERVICES INC 830 INDUSTRIAL AVE; UNIT 9 OTTAWA ON K1G 4B8	PES	
Detail Licence Licence Type		Operator				
<u>5</u>	8 of 14	W/105.2	73.9	MICRON PRÉCISION INC. 830 INDUSTRIAL AVE UNIT 11 OTTAWA ON K1G 4B8	SCT	
Established: Plant Size (ft Employment	t²):	0000 0 0				
Details Description: SIC/NAICS C		Machine Shops 332710				
<u>5</u>	9 of 14	W/105.2	73.9	Bexley Digital Printing and Imaging 830 Industrial Av Unit 11 Ottawa ON K1G 4B8	SCT	
Established: Plant Size (ft Employment	t²):	1977 1290 2				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>5</u>	10 of 14	W/105.2	73.9	Lookdisplays 830 Industrial Av Unit 11 Ottawa ON K1G 4B8	SCT
Established. Plant Size (fi Employment	t²):	1977 2500 6			
Details Description: SIC/NAICS 0		Digital Printing 323115			
Description: SIC/NAICS (Support Activities for 323120	or Printing		
Description: SIC/NAICS C		Showcase, Partition 337215	n, Shelving and Loo	cker Manufacturing	
Description: SIC/NAICS (Sign Manufacturing 339950			
Description: SIC/NAICS (Photographic Equip 414430	ment and Supplies	s Wholesaler-Distributors	
<u>5</u>	11 of 14	W/105.2	73.9	Lookdisplays 830 Industrial Ave Unit 11 Ottawa ON K1G 4B8	SCT
Established Plant Size (f Employmen	t²):	1977 2500 6			
Details Description: SIC/NAICS C		Digital Printing 323115			
Description: SIC/NAICS C		Support Activities for 323120	or Printing		
Description: SIC/NAICS (Showcase, Partition 337215	n, Shelving and Loo	cker Manufacturing	
Description: SIC/NAICS (Sign Manufacturing 339950			
Description: SIC/NAICS (Office and Store Ma 417910	achinery and Equip	ment Wholesaler-Distributors	
Description: SIC/NAICS (All Other Wholesale 418990	er-Distributors		
<u>5</u>	12 of 14	W/105.2	73.9	Liumar Technologies Corp. 830 Industrial Ave Unit 8 Ottawa ON K1G 4B8	SCT
Established. Plant Size (f Employmen	t²):	01-JUN-91			

--Details--

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) All Other General-Purpose Machinery Manufacturing Description: SIC/NAICS Code: 333990 13 of 14 W/105.2 5 73.9 Auto Trader SCT 830 Industrial Ave Unit 10 Ottawa ON K1G 4B8 Established: Plant Size (ft2): Employment: --Details--Periodical Publishers Description: SIC/NAICS Code: 511120 14 of 14 W/105.2 73.9 Truck Trader Magazine 5 SCT 830 Industrial Ave Unit 10 Ottawa ON K1G 4B8 Established: Plant Size (ft2): Employment: --Details--Description: Periodical Publishers SIC/NAICS Code: 511120 1 of 1 E/106.2 70.9 6 **BORE** ON Borehole ID: 807186 Type: Borehole Geotechnical/Geological Investigation Status:: Use: Drill Method:: Hollow stem auger UTM Zone:: 18 Easting:: 450645.8 5028466.73 Northing:: Location Accuracy:: Orig. Ground Elev m:: 71.2 Elev. Reliability Note:: DEM Ground Elev m:: 72.8 Total Depth m:: 4.6 Primary Name:: BH 3 Township:: Concession:: Municipality: Lot:: Completion Date:: 04-NOV-1988 Static Water Level:: 1.3 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218591947 Top Depth(m): 0.0 Brown Fill-Misc Sand - Gravel Bottom Depth(m): 0.2 Stratum Desc: Stratum ID: 218591948 Top Depth(m): Bottom Depth(m): 1.5 Stratum Desc: Brown Compact Fill-Misc sand silt With: CI W Gr W Constr Debris Occasional: Cob Stratum ID: 218591949 Top Depth(m): 1.5 Bottom Depth(m): 1.8 Stratum Desc: Dark Brown Silt With: Org M Stratum ID: 218591950 Top Depth(m): Brown to Grey Very Loose to Loose Silt - Sand Bottom Depth(m): 2.7 Stratum Desc:

Top Depth(m):

Stratum Desc:

Brown Loose Sand Trace: Si

Order No: 20170704129

218591951

Stratum ID:

Bottom Depth(m):

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

Stratum ID: 218591952

Top Depth(m):

Dark Grey Loose to Very Loose Till Silt - Sand Bottom Depth(m): 4.5 Stratum Desc:

With: CI W Gr

EHS

Order No: 20170704129

Stratum ID: 218591953 Top Depth(m): 4.5

Bottom Depth(m): Stratum Desc: Bedrock Shale

7 1 of 1 SSW/107.0 73.0 740 770 800 830 850 and 855 Industrial Ave

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20080103017

Addit. Info Ordered:: Report Date: 1/14/2008 Report Type: **Custom Report**

Search Radius (km): 0.25

8 1 of 1 NNE/111.0 69.5 **WWIS** Ottawa ON

Well ID: 7122840

Construction Date:: Primary Water Use:: Monitoring and Test Hole

Sec. Water Use:: Final Well Status:: Monitoring and Test Hole

Specific Capacity::

OTTAWA CITY Municipality: County: OTTAWA-CARLETON

Bore Hole Information

Bore Hole ID: 1002422584

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 14-APR-09

Remarks:

Zone: 18 450641 East 83: North 83: 5028599

UTMRC:

margin of error: 30 m - 100 m **UTMRC Description:**

Location Method: wwr UTM83 Org CS: Elevation: 70.23

Elevrc:

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

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Lot:

Ottawa ON

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Formation ID:	,	 1002761718			
Layer:		1			
General Colo	r:	BROWN			
Most Commo		SAND			
Other Materia		SILT			
Other Materia	ls:	HARD			
Formation To	p Depth:	0			
Formation En		1.5			
Formation En	d Depth UOM:	m			
Formation ID:	•	1002761719			
Layer:		2			
General Colo		BLACK			
Most Commo		PEAT			
Other Materia					
Other Materia		SOFT			
Formation To		1.5			
Formation En		2.44			
	d Depth UOM:	m 			
Formation ID:	•	1002761720			
Layer:		3			
General Colo	r:	GREY			
Most Commo		CLAY			
Other Materia	ls:	SILT			
Other Materia	ls:	GRAVEL			
Formation To	p Depth:	2.44			
Formation En	d Depth:	5.18			
Formation En	d Depth UOM:	m			
Formation ID:	•	1002761721			
Layer:	_	4 CDEV			
General Colo		GREY GRAVEL			
Most Commo Other Materia		SAND			
Other Materia		CLAY			
Formation To		5.18			
Formation En		5.79			
	d Depth UOM:	m			
Annular Space	e/Abandonment				
Sealing Reco	rd				
Plug ID:		1002761723			
Layer:		1			
Plug From:		0			
Plug To:	044	.31			
Plug Depth U	OIVI:	m 			
 Plug ID:		1002761724			
Layer:		2			
Plug From:		.31			
Plug To:		1.22			
Plug Depth U	ОМ:	m			
Plug ID:		1002761725			
Layer:		3			
Plug From:		1.22			
Plug To:		5.79			
Plug Depth U	ОМ:	m			

Use

Method Construction ID: 1002761730

 Pipe Information
 -

 - 1002761717

Casing Number: 1002/61/1/

Comment:
Alt Name:
-Construction Record - Casing

Casing ID: 1002761726

Layer:

Construction Record - Screen

--

 Screen ID:
 1002761727

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

 Screen End Depth:
 5.79

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Screen Diameter: 4.82

Hole Diameter

 Hole ID:
 1002761722

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 5.79

 Hole Penth LIOM:
 m

Hole Depth UOM: m
Hole Diameter UOM: cm
--

Bore Hole ID: 1002761708

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 14-APR-09

Remarks:

 Zone:
 18

 East 83:
 450586

 North 83:
 5028554

 UTMRC:
 3

UTMRC Description: margin of error : 10 - 30 m

Location Method: wwr Org CS: UTM83 Elevation: 72.26

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

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

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002761712

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

Use

1002761711

Method Construction ID: Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002761713

Casing Number:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002761715

Layer: **PLASTIC**

Open Hole or Material: Depth From: Depth To: 1.61

Casing Diameter: Casing Diameter UOM: Casing Depth UOM: m Construction Record - Screen

1002761714 Screen ID:

Layer:

Slot:

Screen Top Depth: 1.61 Screen End Depth: 3.71 Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Well Yield Testing

Pump Test ID: 1002761716

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method:

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

Pumping Duration HR: **Pumping Duration MIN:**

Flowing:

Hole Diameter

Hole ID: 1002761710

Diameter: 8.25

Depth From:

Depth To: 3.71 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole ID: 1002761699

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 14-APR-09

Remarks:

Zone: 18 450598 East 83: North 83: 5028605 UTMRC:

margin of error: 10 - 30 m **UTMRC Description:**

Location Method: wwr UTM83 Org CS: Elevation: 70.99

Elevrc:

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

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

1002761703 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 1002761702

Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID:

1002761704 Casing Number: 0

Comment:

Alt Name:

Construction Record - Casing

1002761706 Casing ID:

Layer:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Open Hole or	Material:	PLASTIC			
Depth From:		0.74			
Depth To: Casing Diame	eter.	2.74			
Casing Diame					
Casing Depth		m			
					
 Construction	Record - Screen				
	Accord Corcen				
Screen ID: Layer: Slot:		1002761705			
Screen Top D	Depth:	2.44			
Screen End D	Depth:	4.27			
Screen Mater Screen Depth		m			
Screen Diame		111			
Screen Diame					
 Mo# Vistal T	atina				
Well Yield Te	sung				
Pump Test ID Pump Set At: Static Level:		1002761707			
Levels UOM: Rate UOM:	ed Pump Rate: After Test Code:				
Water State A Water State A Pumping Tes Pumping Dur Pumping Dur	After Test: it Method: ration HR:				
Flowing:					
 Hole Diamete 	er				
Hole ID: Diameter:		1002761701 8.25			
Depth From: Depth To:		4.27			
Hole Depth U	ЮМ:	m			
Hole Diamete	er UOM:	cm			
					
Bore Hole ID: DP2BR:	:	1002761690			
Code OB: Code OB Des Open Hole:	scription:				
Date Comple	ted:	14-APR-09			
Remarks:		10			
Zone: East 83:		18 450706			
North 83:		5028571			
UTMRC:		3			
UTMRC Desc Location Met		margin of error : 10	- 30 m		
Org CS:	noa:	wwr UTM83			
Elevation:		70.21			
Elevrc:					
Elevrc Descri	iption:				

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

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002761694

Layer: Plug From: Plug To: Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

1002761693

Pipe Information

Pipe ID:

1002761695

Casing Number: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1002761697 Layer:

Open Hole or Material: **PLASTIC**

Depth From:

Depth To: 2.44

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m Construction Record - Screen

Screen ID: 1002761696

Layer: Slot:

Screen Top Depth: 2.44 Screen End Depth: 5.49

Screen Material: Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Well Yield Testing

Pump Test ID: 1002761698

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM:

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

Rate UOM:

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

Flowing:

-

Hole Diameter

Hole ID: 1002761692

Diameter: 8.25

Depth From:

9 1 of 1 WSW/112.7 73.8 800 Industrial Ave Ottawa ON K1G4B8

Postal Code: K1G4B8 City: Ottawa

Address2:

Address1: 800 Industrial Ave

Provstate: ON

Order No.: 20160525017

Addit. Info Ordered::

Report Date: 30-MAY-16
Report Type: Custom Report

Search Radius (km): .25

10 1 of 1 E/116.3 70.9 ON BORE

Type:

Borehole ID: 807184

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger

Easting:: 450656.33

Location Accuracy:: Elev. Reliability Note::

Total Depth m:: 3.8

Township::

Lot::

Completion Date:: 04-NOV-1988 **Primary Water Use::**

--Details--

Stratum ID: 218591931

Bottom Depth(m): 0.1

Stratum ID: 218591932

Bottom Depth(m): 0.2

Stratum ID: 218591933

Bottom Depth(m): 1.0

Stratum ID: 218591934

Bottom Depth(m): 1.2

Borehole

Status::

UTM Zone:: 18

Northing:: 5028441.54

Orig. Ground Elev m:: 71
DEM Ground Elev m:: 72.8
Primary Name:: BH 2

Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): 0.0
Stratum Desc: Asphalt

Top Depth(m): 0.1

Stratum Desc: Dark Grey Fill-Misc Sand - Gravel

Top Depth(m): 0.2

Stratum Desc: Brown Fill-Misc sand silt With: Gr Occasional:

Order No: 20170704129

Cob

Top Depth(m): 1.0

Stratum Desc: Dark Brown Silt With: Org M

Map Key	Number Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID:		218591935			Top Depth(m):	1.2
Bottom Depth	n(m):	1.8			Stratum Desc:	Grey Very Loose Silt - Sand
Stratum ID:		218591936			Top Depth(m):	1.8
Bottom Depth	n(m):	2.7			Stratum Desc:	Brown Very Loose to Loose Sand
Stratum ID:		218591937			Top Depth(m):	2.7
Bottom Depth	n(m):	3.7			Stratum Desc:	Dark Grey Loose to Compact Till Silt - Sand With: CI W Gr
Stratum ID:		218591938			Top Depth(m):	3.7
Bottom Depth	n(m):	3.8			Stratum Desc:	Bedrock Shale
<u>11</u>	1 of 1	۸	IW/123.4	70.3	740,770,800,830,85 Ottawa ON	50 and 855 Industrial Ave EHS
Postal Code: City: Address2: Address1: Provstate:						
Order No.: Addit. Info Or	dorod:	20	120628035			
Report Date:	uereu	03	-JUL-12			
Report Type:			stom Report			
Search Radius	s (<i>km):</i>	.25	5			
12	1 of 2	V	VNW/126.2	74.1	GALLERY GRANIT 800 INDUSTRIAL A OTTAWA ON K1G	
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	::	20 33	7110	net and Counter	Top Manufacturing	
•						
<u>Details</u> Waste Code: Waste Descrij	ption:	15 INI	0 ERT INORGANIO	C WASTES		
12	2 of 2	ν	VNW/126.2	74.1	Connelly Newspap 800 Industrial Ave Ottawa ON K1G 4	307
Established: Plant Size (ft²) Employment:						
Details Description: SIC/NAICS Co	ode:		ok, Periodical an 4420	nd Newspaper Wh	nolesaler-Distributors	
<u>13</u>	1 of 1	E	E/130.5	71.0	ON	BORE

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

Type:

Status::

Stratum Desc:

Borehole

Asphalt

Borehole ID: 807188

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger UTM Zone::

18 Easting:: 450670.57 Northing:: 5028464.27

Location Accuracy:: Orig. Ground Elev m:: 70.8 DEM Ground Elev m:: Elev. Reliability Note:: 72.3 Total Depth m:: Primary Name:: BH 4 4.4

Township:: Concession:: Lot:: Municipality:

Completion Date:: 07-NOV-1988 Static Water Level:: -999.9

Sec. Water Use:: Primary Water Use::

--Details--Stratum ID: 218591961 0.0 Top Depth(m):

218591962 Stratum ID: Top Depth(m): 0.1

Brown Fill-Misc Sand - Gravel Bottom Depth(m): 0.2 Stratum Desc:

Stratum ID: 218591963 Top Depth(m):

Bottom Depth(m): 1.7 Stratum Desc: Dark Grey Compact Fill-Misc sand silt With: Gr

Trace: Org M

218591964 Stratum ID: Top Depth(m): 1.7

Bottom Depth(m): 1.8 Stratum Desc: Dark Brown Silt With: Org M

Stratum ID: 218591965 Top Depth(m):

Stratum Desc: Grey to Brown Loose Sand Trace: Gr Bottom Depth(m): 3.5

Occasional: Cl Occ Si

Stratum ID: 218591966 Top Depth(m):

Dark Grey Loose Till Silt - Sand With: CI W Gr Bottom Depth(m): 4.3 Stratum Desc:

218591967 Stratum ID: Top Depth(m): 4.3

Bedrock Shale Bottom Depth(m): 4.4 Stratum Desc:

14 1 of 6 SE/131.7 73.0 HANSLER INDUSTRIES LTD. **GEN** 855 INDUSTRIAL AVENUE, UNIT 5

OTTAWA ON K1G 4Y4

PO Box Num:

Country: ON0302307 Generator #: Approval Yrs:: 99,00,01

SIC Code: 5731 SIC Description: IND. MACHINERY, WH.

--Details--Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

14 2 of 6 SE/131.7 73.0 HANSLER INDUSTRIES LTD. **GEN**

855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4Y4

Order No: 20170704129 erisinfo.com | Environmental Risk Information Services

PO Box Num:

Status:

Bottom Depth(m):

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON0302307 02,03			
14	3 of 6	SE/131.7	73.0	J.L. O'CONNOR TRANSPORT INC. 855 INDUSTRIAL AVENUE, UNIT 2 OTTAWA ON K1G 4L4	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON0781801 90 6351 GARAGES(GEN. R	REPAIR)		
Details Waste Code: Waste Descr		252 WASTE OILS & LU	BRICANTS		
14	4 of 6	SE/131.7	73.0	J.L. O'CONNOR TRANSPORT INC. 22-412 855 INDUSTRIAL AVENUE, UNIT 2 OTTAWA ON K1G 4L4	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON0781801 92,93,94,95,96,97,96351 GARAGES(GEN. F			
Details Waste Code: Waste Descr		252 WASTE OILS & LU	BRICANTS		
14	5 of 6	SE/131.7	73.0	HANSLER INDUSTRIES LTD. 855 INDUSTRIAL AVENUE, UNIT 5 OTTAWA ON K1G 4L4	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON0302307 04			
14	6 of 6	SE/131.7	73.0	Hydro Ottawa Limited 855 Industrial Ave <unofficial> Ottawa ON K1G 4L4</unofficial>	SPL
Ref No: Contaminant	t Code:	4031-6DDNUH			

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

Contaminant Name:

Contaminant Quantity:

Incident Cause:

Incident Dt: 6/9/2005

Incident Reason:

Hydro Ottawa: 200 L non-PCB oil from transformer Incident Summary:

TRANSFORMER OIL (N.O.S.)

MOE Reported Dt: 6/15/2005 Not Anticipated **Environmental Impact:**

Nature of Impact:

Receiving Medium:

Spills to Land SAC Action Class: Sector Source Type: Transformer

Receiving Environment:

Incident Event: Site Municipality:

Land

Ottawa

15 1 of 1 E/141.4 71.0 **BORE** ON

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level::

Sec. Water Use::

Stratum Desc:

Top Depth(m):

Stratum Desc:

Primary Name::

Concession::

Municipality:

Northing::

Borehole ID: 807189 Borehole Type: Status::

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger

Easting:: 450680.58

Location Accuracy:: Elev. Reliability Note::

Total Depth m:: 4.6

Township::

Lot::

Completion Date:: 07-NOV-1988

Primary Water Use::

--Details--

Stratum ID: 218591973 Top Depth(m): 2.9

Bottom Depth(m): 3.2 Stratum Desc: Brown Loose Sand

218591974 Stratum ID: Top Depth(m):

Bottom Depth(m): Dark Grey Very Loose to Compact Till Silt -4.5 Stratum Desc:

Sand With: CI W Gr

0.0

0.2

Asphalt

Bedrock Shale

Brown Fill-Misc Sand - Gravel

Dark Brown Silt With: Org M

Grey to Brown Loose Silt - Sand

Order No: 20170704129

Dark Grey Fill-Misc sand silt With: Gr

18

71

72.5

BH 5

1.1

5028433.09

Top Depth(m): Stratum ID: 218591975 4.5

Bottom Depth(m): 4.6

218591968 Stratum ID:

Bottom Depth(m): 0.1

Stratum ID: 218591969

Bottom Depth(m): 0.2

218591970 Stratum ID:

Bottom Depth(m): 1.0

Stratum ID: 218591971 Bottom Depth(m): 1.1

218591972 Stratum ID:

1 of 1

Bottom Depth(m): 2.9

BORE ON

Borehole ID: 807182 Borehole Type:

71.7

ESE/144.9

16

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

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

Easting:: 450673.1

Location Accuracy:: Elev. Reliability Note:: 3.7 Total Depth m::

Township::

Lot::

Completion Date:: 04-NOV-1988

Primary Water Use::

--Details--

218591917 Stratum ID: Bottom Depth(m): 0.1

Stratum ID: 218591918

Bottom Depth(m): 0.2

218591919 Stratum ID:

Bottom Depth(m): 1.1

218591920 Stratum ID:

Bottom Depth(m): 1.3

Stratum ID: 218591921

Bottom Depth(m): 3.6

218591922 Stratum ID:

Bottom Depth(m): 3.7 Status::

UTM Zone:: 18

5028394.23 Northing:: Orig. Ground Elev m:: 71.3 DEM Ground Elev m:: 73 BH 1 Primary Name::

Concession:: Municipality:

Static Water Level:: 1.5

Sec. Water Use::

Top Depth(m): 0.0 Stratum Desc: Asphalt

Top Depth(m): 0.1

Stratum Desc: Grey Crushed Stone

Top Depth(m):

Stratum Desc: Brown Loose Fill-Misc sand silt With: Gr

Top Depth(m): 1.1

Brown Sand Stratum Desc:

Top Depth(m):

Dark Brown to Grey Compact to Dense Till Silt Stratum Desc:

- Sand With: CI W Gr

Top Depth(m): 3.6

Bedrock Shale Stratum Desc:

1 of 12 E/157.6 70.1 911 Industrial Avenue **17**

EHS Ottawa ON

GEN

Order No: 20170704129

Postal Code:

City:

Address2: Address1: Provstate:

20091130027 Order No.:

Addit. Info Ordered::

12/9/2009 Report Date: Standard Report Report Type:

Search Radius (km): 0.25

17 2 of 12 E/157.6 70.1

OTTAWA, CITY OF-OPERATIONS BRANCH CITY OF OTTAWA WORKS YARD 901

INDUSTRIAL AVENUE

OTTAWA ON K1H 8K7

PO Box Num:

Status: Country:

ON0136201 Generator #: Approval Yrs:: 86,87,88,89,90

SIC Code: 4591

HIGHWAY, ETC. IND. SIC Description:

--Details--

Waste Code: 222

HEAVY FUELS Waste Description:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
17	3 of 12	E/157.6	70.1	OTTAWA, CITY OF-OPERATIONS BRANCH 29- 164 CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	GEN
PO Box Num Status:	1:				
Country:					
Generator #:	•	ON0136201			
Approval Yrs	s::	92,93,94,95,96			
SIC Code:	tion:	4591	ID		
SIC Descript	uon:	HIGHWAY, ETC. IN	ND.		
Details					
Waste Code.		222			
Waste Desci	ription:	HEAVY FUELS			
Waste Code.		252			
Waste Desci	ription:	WASTE OILS & LU	BRICANTS		
<u>17</u>	4 of 12	E/157.6	70.1	OTTAWA, (OUT OF BUS) 29-164 CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	GEN
PO Box Num	1:				
Status:					
Country: Generator #:		ON0136201			
Approval Yr		97,98			
SIC Code:		4591			
SIC Descript	tion:	HIGHWAY, ETC. IN	ID.		
Details					
Waste Code.		222			
Waste Desci	ription:	HEAVY FUELS			
Waste Code.	:	252			
Waste Desci	ription:	WASTE OILS & LU	BRICANTS		
<u>17</u>	5 of 12	E/157.6	70.1	OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVE.	GEN
				OTTAWA ON K1G 6L2	
PO Box Num	n:				
Status:					
Country:	_	ON0426240			
Generator #: Approval Yr:		ON0136210 90			
SIC Code:		8371			
SIC Descript	tion:	TRANSPORTATIO	N ADMIN		
Details					

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 146 Waste Code: Waste Description: OTHER SPECIFIED INORGANICS E/157.6 OTTAWA, CORPORATION OF THE CITY OF 6 of 12 70.1 17 **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2 PO Box Num: Status: Country: Generator #: ON0136210 92,93,97,98,99,00,01,02,03,04,05,06,07,08 Approval Yrs:: SIC Code: TRANSPORTATION ADMIN SIC Description: --Details--Waste Code: 146 OTHER SPECIFIED INORGANICS Waste Description: Waste Code: 221 Waste Description: LIGHT FUELS Waste Code: OIL SKIMMINGS & SLUDGES Waste Description: Waste Code: Waste Description: WASTE OILS & LUBRICANTS 70.1 OTTAWA, CORPORATION OF THE CITY OF29-**17** 7 of 12 E/157.6 **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2 PO Box Num: Status: Country: Generator #: ON0136210 Approval Yrs:: 94,95,96 SIC Code: 8371 TRANSPORTATION ADMIN SIC Description: --Details--Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS 8 of 12 E/157.6 70.1 OTTAWA, CORPORATION OF THE CITY OF 17 **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVENUE **OTTAWA ON K1G-5X5** PO Box Num: Status: Country: Generator #: ON0136210 As of May 2015 Approval Yrs:: SIC Code: SIC Description:

Order No: 20170704129

--Details--

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 221 Waste Code: Waste Description: Light fuels Waste Code: 251 Waste Description: Waste oils/sludges (petroleum based) 17 9 of 12 E/157.6 70.1 OTTAWA, CORPORATION OF THE CITY OF **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON PO Box Num: Status: Country: ON0136210 Generator #: Approval Yrs:: 2009 SIC Code: 913910, 812930 SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages --Details--Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS Waste Code: 221 LIGHT FUELS Waste Description: Waste Code: OIL SKIMMINGS & SLUDGES Waste Description: Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS 10 of 12 E/157.6 70.1 OTTAWA, CORPORATION OF THE CITY OF 17 **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON PO Box Num: Status: Country: Generator #: ON0136210 Approval Yrs:: 2010 913910, 812930 SIC Code: SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages --Details--Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: Waste Code: OTHER SPECIFIED INORGANICS Waste Description: Waste Code: **OIL SKIMMINGS & SLUDGES** Waste Description: Waste Code: 221 Waste Description: LIGHT FUELS 11 of 12 E/157.6 70.1 OTTAWA, CORPORATION OF THE CITY OF <u>17</u> **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVENUE

OTTAWA ON

Map Key Number of Direction/ Elevation Site DB

PO Box Num: Status: Country:

 Generator #:
 ON0136210

 Approval Yrs::
 2011

 SIC Code:
 913910, 812930

SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages

(m)

Distance (m)

--Details--

Waste Code: 146

Records

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 25

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221

Waste Description: LIGHT FUELS

17 12 of 12 E/157.6 70.1 OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE

OTTAWA ON K1G 6L2

PO Box Num: Status: Country:

Generator #: ON0136210 Approval Yrs:: 2012

SIC Code: 913910, 812930

SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 25°

Waste Description: OIL SKIMMINGS & SLUDGES

18 1 of 3 E/163.0 70.2 OTTAWA, CORPORATION OF THE CITY OF

OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE

GEN

Order No: 20170704129

OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON0136210

 Approval Yrs::
 2013

SIC Code: 913910, 812930

SIC Description:

--Details--

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

221 Waste Code:

Waste Description: LIGHT FUELS

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

E/163.0 70.2 OTTAWA, CORPORATION OF THE CITY OF 18 2 of 3 **GEN** RIDEAU WARD YARD 911 INDUSTRIAL AVENUE

OTTAWA ON K1G-5X5

PO Box Num:

Registered Status: Country: Canada Generator #: ON0136210 Approval Yrs:: As of Sep 2016 SIC Code:

SIC Description:

--Details--

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 221 I Waste Description: Light fuels

3 of 3 E/163.0 70.2 City of Ottawa 18 SPL 911 Industrial Ave. Ottawa ON

Ref No: 3840-95BUC9

Contaminant Code:

CALCIUM CHLORIDE Contaminant Name:

Contaminant Quantity: 0 other - see incident description

Incident Cause: Leak/Break Incident Dt: 27-FFB-13 Incident Reason: **Equipment Failure**

Ottawa Works Yard - anti-icing liquid to ground from tank. Incident Summary:

MOE Reported Dt: 27-FEB-13 **Environmental Impact:** Not Anticipated Multi-Media Pollution Nature of Impact:

Receiving Medium:

SAC Action Class: Land Spills Tank - Above Ground

Sector Source Type:

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

> 1 of 1 ESE/175.3 71.2 19 **BORE** ON

> > Order No: 20170704129

807190 Borehole Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

Easting:: 450687.12 Northing:: 5028356.48

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Orig. Ground Elev m:: Location Accuracy:: 71.5 Elev. Reliability Note:: **DEM Ground Elev m::** 73.2 Total Depth m:: Primary Name:: 5.1 BH 6 Township:: Concession:: Lot:: Municipality: 07-NOV-1988 Completion Date:: Static Water Level:: 2.7 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218591976 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: Topsoil 0.2 218591977 Stratum ID: Top Depth(m): 0.2 Bottom Depth(m): 0.3 Stratum Desc: Brown Fill-Misc Silt - Sand Stratum ID: 218591978 Top Depth(m): 0.3 Bottom Depth(m): 0.5 Stratum Desc: Topsoil 218591979 Stratum ID: Top Depth(m): 0.5 Bottom Depth(m): Stratum Desc: Yellowish Brown Silt - Sand 0.8 218591980 Stratum ID: Top Depth(m): 0.8 Bottom Depth(m): 1.8 Stratum Desc: Brown Compact Sand Trace: Si Stratum ID: 218591981 Top Depth(m): Bottom Depth(m): Dark Grey Compact Till Silt - Sand With: CI W Stratum Desc: 5.1 218591982 Stratum ID: Top Depth(m): 5.1 Bottom Depth(m): 5.1 Stratum Desc: Bedrock Shale 1 of 3 WNW/182.7 73.2 Blanchfield Commercial Kitchen Ser. Ltd. 20 **GEN** 13-770 Industrial Ave Ottawa ON K1G 4H3 PO Box Num: Status: Country: ON9104424 Generator #: Approval Yrs:: 04 SIC Code: 332999 SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing WNW/182.7 770 Industrial Ave. u-13, Ottawa 20 2 of 3 73.2 INC ON Incident No: 526374 Incident ID: 2682774 Attribute Category:

Order No: 20170704129

Attribute Category: FS-Perform L1 Incident Insp
Status Code: Causal Analysis Complete

Incident Location: 770 Industrial Ave. u-13, Ottawa - Vapor Release Drainage System:

Drainage System:
Sub Surface Contam.:
Aff. Prop. Use Water:
Contam. Migrated:
Contact Natural Env.:
Near Body of Water:
Approx. Quant. Rel.:
Equipment Model:

Serial No:

Residential App. Type:

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

Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater:

Pipeline Type: Service / Riser Distribution Pipeline

Pipeline Involved:

Pipe Material: Steel
Depth Ground Cover: 0
Regulator Location: Outside

Regulator Type: Service Regulator (up to 60 psi intake)

Operation Pressure:

Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity:

Fuels Occurence Type: Vapour Release
Fuel Type Involved: Natural Gas
Date of Occurence: 2011/12/15 00:00:00

Time of Occurence: 10:54:00

Occur Insp Start Date: 2011/03/08 00:00:00

Any Health Impact: No
Any Environmental Impact: No
Was Service Interrupted: No
Was Property Damaged: Yes

Operation Type Involved: Commercial (e.g. restaurant, business unit, etc)

Enforcement Policy: NULL
Prc Escalation Required: NULL
Task No: 3217319

Notes:

Occurence Narrative: Improperly protected meter set damaged by garbage dumpster

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:

Established: Plant Size (ft²):

Employment: 15

3 of 3

--Details--

20

Description: Commercial and Service Industry Machinery Manufacturing

WNW/182.7

1990

SIC/NAICS Code: 333310

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

73.2

SIC/NAICS Code: 333413

21 1 of 1 NW/188.0 73.8 KEMP FUELS
TO INDUSTRIAL AND TANK TRUCK (CARGO)

795 INDUSTRIAL AVE. TANK TRUCK (CARGO)

Blanchfield Commercial Kitchen

770 Industrial Ave Unit 13 Ottawa ON K1G 4H3

OTTAWA CITY ON

SCT

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

113344 Ref No:

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: PIPE/HOSE LEAK Incident Dt: 5/17/1995 Incident Reason: UNKNOWN

JAKE KEMP FUELS: 10 L OF GASOLINE TO GROUND FROM HOSE LEAK, CLEANED UP. Incident Summary:

MOE Reported Dt: 5/18/1995

Environmental Impact: NOT ANTICIPATED

Nature of Impact: Receiving Medium: SAC Action Class:

Sector Source Type: Receiving Environment: Incident Event:

LAND

Site Municipality: 20101

1 of 6 SW/191.9 74.9 Canadian Linen and Uniform Service Co. 22

1695 Russell Road

ECA

EXP

EXP

Order No: 20170704129

Ottawa ON K1G 0N1

Approval No: 5402-9C9SGL Project Type: Air/Noise 12/9/14 Date: Status: Approved

Longitude: -75.6338888888888890278394683264195919036865234375 45.40666666666666287710540927946567535400390625 Latitude:

Record Type: PDF URL: Full Address:

1695 Russell Road 1695 Russell Rd Ottawa City, K1G 0N1

2 of 6 SW/191.9 74.9 **CANADIAN LINEN & UNIFORM SERVICE** 22

1695 RUSSELL RD

OTTAWA ON

Instance No: 64471226 64471226 Instance ID: FS Facility Instance Type:

Description: FS Propane Refill Cntr - Motor Fill

EXPIRED Status:

TSSA Program Area: Maximum Hazard Rank:

Facility Type: **Expired Date:**

22 3 of 6 SW/191.9 74.9 **CANADIAN LINEN & UNIFORM SERVICE** 1695 RUSSELL RD

OTTAWA ON

Instance No: 64471227 64471227 Instance ID: Instance Type: Description: Status:

TSSA Program Area: Maximum Hazard Rank:

Facility Type: **Expired Date:** FS Propane Tank FS Propane Tank **EXPIRED**

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

22 4 of 6 SW/191.9 74.9 CANADIAN LINEN SUPPLY COMPANY LTD.

1695 RUSSELL ROAD OTTAWA ON **GEN**

Order No: 20170704129

PO Box Num:

Status: Country:

 Generator #:
 ON0047103

 Approval Yrs::
 2013

 SIC Code:
 812330

SIC Description: LINEN AND UNIFORM SUPPLY

--Details--

Waste Code: 123

Waste Description: ALKALINE PHOSPHATES

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

22 5 of 6 SW/191.9 74.9 CANADIAN LINEN SUPPLY COMPANY LTD. GEN

OTTAWA ON K1G 0N9

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON0047103Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 123 B

Waste Description: Alkaline phosphates

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 213 I

Waste Description: Petroleum distillates

Waste Code: 262 L

Waste Description: Detergents and soaps

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descr		148 L Misc. wastes and inc	organic chemicals		
Waste Code: Waste Descr		251 L Waste oils/sludges (petroleum based)		
22	6 of 6	SW/191.9	74.9	TROW CONSULTING ENGINEERS LTD 1695 RUSSEL RD OTTAWA ON NULL	VAR
Incident No: Status: Task Name: Attribute:		009576313-001 Variance Approved FS-Variance Review Abandon UST	,		
23	1 of 14	SW/196.5	74.9	CANADIAN LINEN SUPPLY COMPANY LTD. 1695 RUSSELL RD. (SWM) OTTAWA CITY ON K1G 0N1	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre Client City:: Client Postal Project Desc Contaminant Emission Co	Year: pe: Type: :: ess:: I Code:: cription::	3-1146-96- 96 11/1/1996 Municipal sewage Approved			
<u>23</u>	2 of 14	SW/196.5	74.9	Canadian Linen and Uniform Service Co. 1695 Russell Road Ottawa ON K1G 0N1	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre Client City:: Client Postal Project Desc Contaminant Emission Co	Year: pe: Type: :: ess:: I Code:: cription::	9638-5RUNT3 2003 10/20/2003 Air Approved			
<u>23</u>	3 of 14	SW/196.5	74.9	CANADIAN LINEN AND UNIFORM SERVICE CO. 1695 RUSSELL RD OTTAWA ON K1G 0N1	EASR
Approval No Project Type Date:		R-003-1117313617 Heating System 5/18/2012			

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

Status: Registered

Longitude: Latitude: Record Type: Pdf URL:

23

4 of 14 SW/196.5 74.9 Canadian Linen and Uniform Service Co.

1695 Russell Road Ottawa ON K1G 0N1 **EBR**

Order No: 20170704129

Ottawa ON K1G

Company Name:

Year: 2012

Notice Type: Instrument Proposal

EBR Registry No.: 011-7003
Instrument Type: (EPA Part II.1) - Environmental Compliance Approval (project type: air)

Proposal Date: August 21, 2012
Ministry Ref. No.: 3458-8WYQGY

Location: 1695 Russell Road Ottawa K1G 0N1 CITY OF OTTAWA
Proponent Address: 1695 Russell Road Ottawa Ontario Canada K1G 0N1

Notice Date:

23 5 of 14 SW/196.5 74.9 1695 Russell Road EHS Ottawa ON K1G 0N1

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20060510015

Addit. Info Ordered:: Aerials Photos; Topographical Maps

Report Date: 5/19/2006
Report Type: 5/19/2006
Complete Report

Search Radius (km): 0.5

23 6 of 14 SW/196.5 74.9 CANADIAN LINEN SUPPLY CO. LTD 1695 RUSSELL RD. C/O P.O.BOX 8469

"TERMINAL" OTTAWA ON K1G 0N1

PO Box Num: Status: Country:

 Generator #:
 ON0047103

 Approval Yrs::
 86,87,88,89,90

SIC Code: 9721

SIC Description: POWER LAUND./CLEANERS

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) SW/196.5 74.9 **CANADIAN LINEN SUPPLY CO. LTD** 23 7 of 14 **GEN** 1695 RUSSELL RD. OTTAWA ON K1G 0N1 PO Box Num: Status: Country: Generator #: ON0047103 Approval Yrs:: 92,93,97 SIC Code: 9721 SIC Description: POWER LAUND./CLEANER --Details--Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS Waste Code: **DETERGENTS/SOAPS** Waste Description: Waste Code: 213 PETROLEUM DISTILLATES Waste Description: 8 of 14 SW/196.5 CANADIAN LINEN SUPPLY CO. LTD **23** 74.9 08-266 **GEN** 1695 RUSSELL RD. C/O P.O.BOX 8469 "TERMINAL" OTTAWA ON K1G 0N1 PO Box Num: Status: Country: Generator #: ON0047103 Approval Yrs:: 94,95,96 SIC Code: 9721 SIC Description: POWER LAUND./CLEANER --Details--Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: WASTE OILS & LUBRICANTS Waste Description: Waste Code: **DETERGENTS/SOAPS** Waste Description: CANADIAN LINEN SUPPLY COMPANY LTD. 23 9 of 14 SW/196.5 74.9 **GEN** 1695 RUSSELL ROAD OTTAWA ON K1G 0N9 PO Box Num: Status: Country: ON0047103 Generator #: Approval Yrs:: 98,99,00,01,02,03,04,05,06,07,08 9721

Order No: 20170704129

SIC Code:

SIC Description: POWER LAUND./CLEANERS

--Details--

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Map Key Number of Direction/ Elevation Site DΒ

Waste Code: 252

Records

WASTE OILS & LUBRICANTS Waste Description:

Distance (m)

(m)

Waste Code:

DETERGENTS/SOAPS Waste Description:

10 of 14 SW/196.5 74.9 CANADIAN LINEN SUPPLY COMPANY LTD. 23 **GEN** 1695 RUSSELL ROAD

OTTAWA ON K1G 0N1

PO Box Num: Status:

Country: Generator #:

ON0047103 Approval Yrs:: As of May 2015 SIC Code:

SIC Description:

--Details--

Waste Code: 213

Petroleum distillates Waste Description:

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 123

Alkaline phosphates Waste Description:

Waste Code:

Waste Description: Alkaline slutions - containing heavy metals

Waste Code:

Waste Description: Detergents and soaps

Waste Code:

Misc. wastes and inorganic chemicals Waste Description:

11 of 14 SW/196.5 74.9 CANADIAN LINEN SUPPLY COMPANY LTD. 23 **GEN**

1695 RUSSELL ROAD OTTAWA ON K1G 0N1

Order No: 20170704129

PO Box Num:

Status: Country:

Generator #: ON0047103 Approval Yrs:: 2009 SIC Code: 812330

SIC Description: Linen and Uniform Supply

--Details--

Waste Code:

PETROLEUM DISTILLATES Waste Description:

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 262 Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

Waste Description: DETERGENTS/SOAPS

23 12 of 14 SW/196.5 74.9 CANADIAN LINEN SUPPLY COMPANY LTD.

1695 RUSSELL ROAD OTTAWA ON K1G 0N1

PO Box Num: Status: Country:

 Generator #:
 ON0047103

 Approval Yrs::
 2010

 SIC Code:
 812330

SIC Description: Linen and Uniform Supply

--Details--

Waste Code: 123

Waste Description: ALKALINE PHOSPHATES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

23 13 of 14 SW/196.5 74.9 CANADIAN LINEN SUPPLY COMPANY LTD.

1695 RUSSELL ROAD OTTAWA ON K1G 0N1

Order No: 20170704129

PO Box Num:

Status: Country:

 Generator #:
 ON0047103

 Approval Yrs::
 2011

 SIC Code:
 812330

SIC Description: Linen and Uniform Supply

--Details--

Waste Code: 123

Waste Description: ALKALINE PHOSPHATES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

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

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

23 14 of 14 SW/196.5 74.9 CANADIAN LINEN SUPPLY COMPANY LTD.
1695 RUSSELL ROAD

OTTAWA ON K1G 0N9

PO Box Num: Status: Country:

 Generator #:
 ON0047103

 Approval Yrs::
 2012

 SIC Code:
 812330

SIC Description: Linen and Uniform Supply

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 123

Waste Description: ALKALINE PHOSPHATES

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

24 1 of 1 NNW/198.5 69.6 WWIS

Lot:

Zone::

Concession:

Concession Name:

Easting NAD83::

UTM Reliability::

Order No: 20170704129

Northing NAD83::

Well ID: 7113699

Construction Date::
Primary Water Use:: Monitoring

Sec. Water Use::
Final Well Status:: Test Hole

Specific Capacity::

Municipality:

OTTAWA CITY

County: OTTAWA-CITY
OTTAWA-CARLETON

Bore Hole Information

... Dama 11-1-10

Bore Hole ID: 1002696998

DP2BR: Code OB:

Code OB Description:

Open Hole: Date Completed: Remarks:

Zone: 18

East 83: North 83:

UTMRC: 9

UTMRC Description: unknown UTM

Location Method: na

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

Org CS: Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

--Annular Space/Abandonment

Sealing Record

Plug ID: 1002697002

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 1002697001

Method Construction Code: Method Construction:

Other Method Construction: HSA

--Pipe Information

'

Pipe ID: 1002697003

Casing Number: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1002697005

Layer:

Open Hole or Material: PLASTIC

Depth From:

Depth To: 1.9

Casing Diameter:
Casing Diameter UOM:

Casing Depth UOM: m
--Construction Record - Screen

Constituction Record - Coreen

Screen ID: 1002697004

Layer: Slot:

Screen Top Depth: 1.9 Screen End Depth: 4.9

Screen Material: Screen Depth UOM:

Screen Depth UOM: m Screen Diameter UOM: Screen Diameter:

--- Well Yield Testing

Pump Test ID: 1002697006

Pump Set At:

Static Level: 2.2

Final Level After Pumping: Recommended Pump Depth:

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

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1002697000

Diameter: 20

Depth From:

Depth To: 4.9 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole ID: 1002696989

DP2BR: Code OB:

Code OB Description:

Open Hole: Date Completed:

Remarks:

Zone: 18

East 83: North 83:

UTMRC:

UTMRC Description: unknown UTM

Location Method:

Org CS: Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002696993

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 1002696992

Method Construction Code: Method Construction:

HSA Other Method Construction:

Pipe Information

1002696994 Pipe ID:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Numb Comment: Alt Name:	er:	0			
Construction	Record - Casing				
 Casing ID:		1002696996			
Layer: Open Hole or Depth From:	Material:	PLASTIC			
Depth To: Casing Diame	eter:	3.1			
Casing Diame Casing Depth	eter UOM:	m			
Construction	Record - Screen				
Screen ID: Layer: Slot:		1002696995			
Screen Top D		3.1			
Screen End D Screen Mater	ial:	6.1			
Screen Depth Screen Diame	eter UOM:	m			
Screen Diame					
Well Yield Te	sting				
Pump Test ID Pump Set At:		1002696997			
Static Level: Final Level At Recommende	ter Pumping: ed Pump Depth:	2.4			
Pumping Rate Flowing Rate	e: :				
Levels UOM: Rate UOM:	ed Pump Rate:	m			
Water State A					
Pumping Tes Pumping Dur Pumping Dur	ation HR:				
Flowing:					
Hole Diamete	r				
Hole ID: Diameter:		1002696991 20			
Depth From: Depth To:		6.1			
Hole Depth U Hole Diamete		m cm			

Bore Hole ID:

Open Hole: Date Completed: Remarks:

18 450462 Zone: East 83:

1002696980

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
North 83:		5028635			
UTMRC:		3			
UTMRC Desci	ription:	margin of error: 10	- 30 m		
Location Meth	hod:	wwr			
Org CS:		UTM83			
Elevation:		71.51			
Elevrc:					
Elevrc Description South					
	ion Comment:				
	Location Source:				
	Location Method:				
Supplier Com					
Spatial Status	s:				
	e/Abandonment				
Sealing Reco	ru				
 Plug ID:		1002696984			
Layer:		. 0020000 T			
Plug From:					
Plug To:					
Plug Depth U	OM:				
Mother of of Co					
Use	nstruction & Well				
Method Cons	truction ID:	1002696983			
Method Cons	truction Code:				
Method Cons					
Other Method	Construction:	HSA			
 Pipe Informat	ion				
	1011				
Pipe ID:		1002696985			
Casing Numb	er:	0			
Comment:					
Alt Name:					
 Construction	Record - Casing				
	record - oasing				
Casing ID:		1002696987			
Layer:					
Open Hole or Depth From:	Material:	PLASTIC			
Depth From: Depth To:		2.8			
Casing Diame	eter:				
Casing Diame					
Casing Depth		m			
-					
 Construction	Record - Screen				
Construction	Record - Screen				
Screen ID:		1002696986			
Layer:					
Slot:					
Screen Top D		2.8			
Screen End D Screen Mater		5.8			
Screen Depth		m			
Screen Diame	eter UOM:				
Screen Diame	eter:				
 !A/-# \# : * : * =	-4i				
Well Yield Tes	sung				

1002696988

Pump Test ID:

Map Key Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate:	1.4			
Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code:	m			
Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:				
 Hole Diameter				
 Hole ID: Diameter:	 1002696982 20			
Depth From: Depth To: Hole Depth UOM:	5.8 m			
Hole Diameter UOM: 	cm 			
 Bore Hole ID: DP2BR:	1002696971			
Code OB: Code OB Description: Open Hole: Date Completed:				
Remarks: Zone: East 83:	18 450528			
North 83: UTMRC: UTMRC Description:	5028606 3 margin of error : 10	- 30 m		
Location Method: Org CS: Elevation:	wwr UTM83 72.47			
Elevrc: Elevrc Description: Location Source Date: Source Revision Comment:				
Improvement Location Source: Improvement Location Method: Supplier Comment:				
Spatial Status: Annular Space/Abandonment Sealing Record				
Plug ID: Layer:	 1002696975			
Plug From: Plug To: Plug Depth UOM:				
 Method of Construction & Well Use				

1002696974

HSA

Method Construction ID:

Method Construction Code: Method Construction:

Other Method Construction:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
 Pipe Informa	tion					
 Pipe ID:		 1002696976				
Casing Numb Comment: Alt Name:	ber:	0				
 Construction	Record - Casing					
 Casing ID:		 1002696978				
Layer: Open Hole or Depth From:	Material:	PLASTIC				
Depth To: Casing Diam	eter:	2.6				
Casing Diam	eter UOM:					
Casing Depth	n UOM:	m 				
Construction	Record - Screen					
Screen ID: Layer: Slot:		1002696977				
Screen Top L		2.6				
Screen End L Screen Mater		5.6				
Screen Depti Screen Diam	n UOM: eter UOM:	m				
Screen Diam	eter:					
Well Yield Te	sting					
Pump Test IL Pump Set At:		1002696979				
Static Level: Final Level A	fter Pumping: ed Pump Depth:	.92				
Pumping Rat Flowing Rate	e: :					
Levels UOM: Rate UOM:	ed Pump Rate:	m				
Water State A Water State A						
Pumping Tes Pumping Dui Pumping Dui	ration HR:					
Flowing: 						
Hole Diamete	er					
Hole ID:		1002696973				
Diameter:		20				
Depth From: Depth To:		5.6				
Hole Depth U	ЮМ:	m				
Hole Diamete		cm				
Poro Holo ID	-	 1002696962				
Bore Hole ID. DP2BR: Code OB:		1002030302				
Code OB Des	scription:					

Code OB Description: Open Hole: Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Date Completed:

 Remarks:

 Zone:
 18

 East 83:
 450477

 North 83:
 5028627

UTMRC: 3

UTMRC Description: margin of error: 10 - 30 m

Location Method: wwr Org CS: UTM83 Elevation: 72.07

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

Supplier Comment: Spatial Status:

-- -- Annular Space/Abandonment

Sealing Record

--

Plug ID: 1002696966

Layer: Plug From: Plug To: Plug Depth UOM:

<u>-</u>

Method of Construction & Well

Use

Method Construction ID: 1002696965

Method Construction Code: Method Construction:

Other Method Construction: HSA

.

Pipe Information

-

Pipe ID: 1002696967

Casing Number: 0

Comment: Alt Name:

--

Construction Record - Casing

Casing ID: 1002696969

Layer:

Open Hole or Material: PLASTIC

Depth From:

Depth To: 2.3

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m
-- -- --

Construction Record - Screen

--

Screen ID: 1002696968

Layer: Slot:

Screen Top Depth: 2.3 Screen End Depth: 5.3

Screen Material:
Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Well Yield Testing 1002696970 Pump Test ID: Pump Set At: .75 Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** Flowing: Hole Diameter Hole ID: 1002696964 Diameter: 20 Depth From: 5.3 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm Bore Hole ID: 1002696953 DP2BR: Code OB: Code OB Description: Open Hole: Date Completed: Remarks: Zone: 18 450465 East 83: North 83: 5028632 UTMRC: 3 margin of error: 10 - 30 m **UTMRC Description:** Location Method: UTM83 Org CS: Elevation: 71.67 Elevrc: Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method: Supplier Comment: Spatial Status:

Sealing Record

Plug ID: 1002696957

Plug From: Plug To: Plug Depth UOM:

Method of Construction & Well

Annular Space/Abandonment

Use

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Method Cons	truction Code:	1002696956 HSA			
Pipe Informat					
Pipe ID: Casing Numb Comment: Alt Name:	er:	1002696958 0			
 Construction	Record - Casing				
 Casing ID:		1002696960			
Layer: Open Hole or Depth From:	Material:	PLASTIC			
Depth To: Casing Diame		2.8			
Casing Diame Casing Depth		m			
Construction	Record - Screen				
Screen ID: Layer: Slot:		1002696959			
Screen Top D Screen End D Screen Mater	epth:	2.8 5.8			
Screen Depth Screen Diame Screen Diame	UOM: eter UOM:	m			
 Well Yield Tes	sting				
Pump Test ID Pump Set At:	:	1002696961			
Pumping Rate	ed Pump Depth: e:	2.4			
Levels UOM: Rate UOM:	ed Pump Rate:	m			
Water State A Water State A Pumping Tes Pumping Dura Pumping Dura Flowing:	t Method: ation HR:				
 Hole Diamete	r				
Hole ID: Diameter: Depth From: Depth To:		 1002696955 20 5.8			
Hole Depth U Hole Diamete		m cm			

1001842066

Bore Hole ID:

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

DP2BR: Code OB:

Code OB Description:

Open Hole: N

Date Completed: 23-MAY-08

Remarks:

 Zone:
 18

 East 83:
 450452

 North 83:
 5028639

UTMRC: 3

UTMRC Description: margin of error : 10 - 30 m

Location Method: wwr Org CS: UTM83 Elevation: 71.35

Elevrc:

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

Supplier Comment: Spatial Status:

<u>.</u>

Overburden and Bedrock Materials Interval

-

Formation ID: 1002697010

Layer: 1
General Color: GREY
Most Common Material: SAND
Other Materials: CLAY
Other Materials: SILTY
Formation Top Depth: 0
Formation End Depth UOM: m

· --

 Formation ID:
 1002697011

 Layer:
 2

 General Color:
 GREY

 Most Common Material:
 CLAY

Other Materials: Other Materials:

Formation Top Depth: 4.5
Formation End Depth: 6
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

-- -- 1002697013

 Layer:
 1

 Plug From:
 0

 Plug To:
 2.5

 Plug Depth UOM:
 m

 - -

Method of Construction & Well

Use

-

Method Construction ID: 1002697016

Method Construction Code:FMethod Construction:H.S.A.

Other Method Construction:

--

SILTY

Pipe Information

<u>-</u>

Pipe ID: 1002697008

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Numb Comment: Alt Name:	per:	0			
Construction	Record - Screen				
Screen ID:		1002697014			
Layer: Slot:		1 10			
Screen Top D	Depth:	10			
Screen End L Screen Mater		5			
Screen Depth		m			
Screen Diame	eter UOM:	cm			
Screen Diam	eter:	5.8 			
Well Yield Te	sting				
Pump Test ID Pump Set At:		1002697009			
Static Level:	ftor Dumminar	2.75			
Recommende Pumping Rat					
Flowing Rate Recommende	: ed Pump Rate:				
Levels UOM:	•	m			
Rate UOM: Water State A Water State A	After Test Code:	0			
Pumping Tes	t Method:	0			
Pumping Dur Pumping Dur Flowing:					
Hole Diamete	er				
Hole ID:		1002697012			
Diameter: Depth From:		20 0			
Depth To:		6.1			
Hole Depth U Hole Diamete		m cm			
	er oom.				
<u>25</u>	1 of 1	SW/202.5	74.9	1695 B Russell Rd Ottawa ON K1G0N1	EHS
Postal Code:		K1G0N1			
City: Address2:		Ottawa			
Address1:		1695 B Russell Rd			
Provstate:		ON			
Order No.: Addit. Info O	rdered::	20150716050 City Directory; Aeria	l Photos		
Report Date:		16-JUL-15			
Report Type: Search Radiu		Standard Express R .25	eport		
<u>26</u>	1 of 1	SW/203.4	75.0	Canadian Linen and Uniform Service Co. 1695 Russell Rd Ottawa City ON K1G 0N1	ECA

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

5402-9C9SGL Approval No: Air/Noise Project Type: 6-JAN-14

Approved Status: Longitude: -75.633611111111112222715746611356735229492187545.40638888888888840256186085753142833709716796875 Latitude:

Record Type: PDF URL: Full Address:

Date:

Canadian Linen and Uniform Services 1695 Russell Rd Ottawa City K1G 0N1

1 of 1 N/203.9 69.2 **27 WWIS** ON

Lot:

Well ID: 7222115

Construction Date:: Concession: Primary Water Use:: Concession Name: Sec. Water Use:: Easting NAD83:: Northing NAD83:: Final Well Status:: Specific Capacity:: Zone:: UTM Reliability::

Municipality: **GLOUCESTER TOWNSHIP** County: **OTTAWA-CARLETON**

Bore Hole Information

Bore Hole ID: 1004847518

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 18-JUN-14

Remarks:

18 Zone: East 83: 450556 North 83: 5028656

UTMRC:

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

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

75.0 **CANADIAN LINEN & UNIFORM SERVICE** 28 1 of 4 SW/214.5

1695 Russell Road

Ottawa ON K1G 0N1

Longitude: -75.63403 NPRI #: 0000025069 Year: 2011 Latitude: 45.40652

--Details--

Units: tonnes

Air:

NPRI

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Water: Substances Land:	Released:	Sulphuric acid			
Units: Air:		tonnes .304			
Water: Substances Land:	Released:	PM2.5 - Particulate	Matter <= 2.5 Microns		
28	2 of 4	SW/214.5	75.0	CANADIAN LINEN & UNIFORM SERVICE 1695 Russell Road Ottawa ON k1G 0N1	NPRI
Longitude: NPRI #: Year: Latitude:		-75.63403 0000025069 2012 45.40652			
Details Units: Air:		tonnes			
Water: Substances Land:	Released:	Sulphuric acid			
Units: Air: Water:		tonnes .266			
Substances Land:	Released:	PM2.5 - Particulate	Matter <= 2.5 Microns		
28	3 of 4	SW/214.5	75.0	CANADIAN LINEN & UNIFORM SERVICE 1695 Russell Road Ottawa ON K1G 0N1	NPRI
Longitude: NPRI #: Year:		-75.63403 0000025069 2013			
Latitude:		45.40652			
Details Units: Air:		tonnes			
Water: Substances Land:	Released:	Sulphuric acid			
28	4 of 4	SW/214.5	75.0	Canadian Linen & Uniform Service 1695 Russell Road Ottawa ON K1G 0N1	NPRI
Longitude: NPRI #: Year: Latitude:		-75.63403 0000025069 2014 45.40652			
Details					

Map Key Number of Direction/ Elevation Site DB

Records Disc Units: tonnes

Air: Water:

Substances Released:

Sulphuric acid

Land:

29 1 of 12 WNW/214.9 73.4 City of Ottawa

Distance (m)

(m)

755 Industrial Avenue Ottawa ON K1G 5J1

Ottawa ON K1G 5J1

Company Name:

Year: 2008

Notice Type: Instrument Decision

EBR Registry No.: 010-4937

Instrument Type: (Liquid Fuels Handling Code) - Liquid Fuels Handling Code Section

Proposal Date:November 24, 2008Ministry Ref. No.:VAR 2008-000597

Location: 755 Industrial Avenue, Ottawa, ON K1G 5J1
Proponent Address: 110 Laurier Avenue West Ottawa Ontario K1P 1J1

Notice Date:

29 2 of 12 WNW/214.9 73.4 City of Ottawa, OC Transpo
755 Industrial Road
GEN

PO Box Num: Status: Country:

Generator #: ON6470976 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 221
Waste Description: Light fuels

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122

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

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

EBR

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

Necords Distance (III) (III)

City of Ottawa, OC Transpo

755 Industrial Road Ottawa ON K1G 5J1 **GEN**

Order No: 20170704129

PO Box Num:

 Country:
 Generator #:
 ON6470976

 Approval Yrs::
 2010

 SIC Code:
 485110

SIC Description: Urban Transit Systems

--Details--

29

Status:

Waste Code: 252

3 of 12

Waste Description: WASTE OILS & LUBRICANTS

WNW/214.9

73.4

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

29 4 of 12 WNW/214.9 73.4 City of Ottawa, OC Transpo
755 Industrial Road
GEN

Ottawa ON K1G 5J1

Status:
Country:
Generator #:
ON

 Generator #:
 ON6470976

 Approval Yrs::
 2011

 SIC Code:
 485110

SIC Description: Urban Transit Systems

--Details--

PO Box Num:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

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

29 5 of 12 WNW/214.9 73.4 City of Ottawa, OC Transpo GEN 755 Industrial Road

Ottawa ON K1G 5J1

PO Box Num: Status: Country:

 Generator #:
 ON6470976

 Approval Yrs::
 2012

 SIC Code:
 485110

SIC Description: Urban Transit Systems

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

29 6 of 12 WNW/214.9 73.4 City of Ottawa, OC Transpo
755 Industrial Road

Ottawa ON

Order No: 20170704129

PO Box Num:

 Country:

 Generator #:
 ON6470976

 Approval Yrs::
 2013

 SIC Code:
 485110

SIC Description:

--Details--

Status:

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Map Key Number of Direction/ Elevation Site DB

Waste Description: WASTE OILS & LUBRICANTS

Distance (m)

Waste Code: 221

Records

Waste Description: LIGHT FUELS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

29 7 of 12 WNW/214.9 73.4 City of Ottawa, OC Transpo 755 Industrial Road

Order No: 20170704129

Ottawa ON K1G 4H3

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON6470976Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 122 C

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

Waste Code: 121 (

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 213 T

Waste Description: Petroleum distillates

Waste Code: 213 I

Waste Description: Petroleum distillates

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 221 T
Waste Description: Light fuels

Waste Code: 221 L
Waste Description: Light fuels

Waste Code: 221 I
Waste Description: Light fuels

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code: 331 L

Waste Description: Waste compressed gases including cylinders

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

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

8 of 12 WNW/214.9 73.4 755 Industrial Avenue, Ottawa 29 INC

864402 Incident No: Incident ID: 3021930

Attribute Category: FS-Perform L1 Incident Insp Causal Analysis Complete Status Code:

Incident Location: 755 Industrial Avenue, Ottawa - Spill

Drainage System: No Sub Surface Contam.: unkown Aff. Prop. Use Water: No Contam. Migrated: No Contact Natural Env.: Yes Near Body of Water: No 3000 ltr Approx. Quant. Rel.:

Equipment Model:

Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type:

Venting Type:

Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved:

Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: **Equipment Type:** Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type:

Tank Capacity:

Fuels Occurence Type:

Fuel Type Involved:

Date of Occurence: Time of Occurence:

Occur Insp Start Date: Any Health Impact: No

Any Environmental Impact: Yes Was Service Interrupted: No Was Property Damaged:

Operation Type Involved: Private Fuel Outlet

Enforcement Policy: Prc Escalation Required: **NULL** Task No: 4002764

Notes:

Occurence Narrative: Tank Material Type:

Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:

9 of 12

Liquid Petroleum Spill

Diesel

2012/08/24 00:00:00

06:30:00

2012/08/25 00:00:00

No

NULL

DRIVER OVER FILLES AST

WNW/214.9 73.4

City of Ottawa 755 Industrial Ave.

SPL

Order No: 20170704129

29

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

Ottawa ON K1G 5J1

Ref No:0434-8XH294Contaminant Code:13Contaminant Name:DIESEL FUEL

Contaminant Quantity: 300 L

Incident Cause: Overflow (Tanks Lagoons)

Incident Dt: 24-AUG-12

Incident Reason: Unknown - Reason not determined

Incident Summary: O.C. Transpo - 300 L of diesel fuel to ground.

MOE Reported Dt: 24-AUG-12
Environmental Impact: Not Anticipated

Nature of Impact: Receiving Medium:

SAC Action Class: Land Spills Sector Source Type: Other

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

29 10 of 12 WNW/214.9 73.4 755 Industrial Ave Ottawa ON SPL

Ref No: 1762-9WF7KP

Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Quantity: 400 L
Incident Cause: Leak/Break
Incident Dt: 5/11/2015

Incident Reason: Material Failure - Poor Design/Substandard Material

Incident Summary: OC Transpo: 400 L Diesel to cb.

MOE Reported Dt: 5/12/2015

Environmental Impact:

Nature of Impact: Land; Surface Water

Receiving Medium:

SAC Action Class: Watercourse Spills

Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: Ottawa

29 11 of 12 WNW/214.9 73.4 City of Ottawa SPL SPL

Ottawa ON K1G 5J1

Order No: 20170704129

Ref No: 7035-9ZSLHH

Contaminant Code: 15

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)

Contaminant Quantity: 15 L

Incident Cause:

Incident Dt:8/27/2015Incident Reason:Equipment Failure

Incident Summary: OC Transpo Oil Spill to Grd and Cb at Maintenance Yard

MOE Reported Dt: 8/27/2015

Environmental Impact: Nature of Impact: Receiving Medium:

SAC Action Class: Land Spills

Sector Source Type: Miscellaneous Communal

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

12 of 12 WNW/214.9 73.4 755 INDUSTRIAL AVE 29 Ottawa ON

Ref No: 7520-AGQNNG

Contaminant Code: DIESEL FUEL Contaminant Name:

Contaminant Quantity: 200 L

Incident Cause:

Incident Dt: 2016/12/17 Incident Reason: Unknown / N/A

Incident Summary: OC Transpo: 100-200L of diesel to catch basin.

MOE Reported Dt: 2016/12/17

Environmental Impact: Nature of Impact: Receiving Medium:

SAC Action Class: Watercourse Spills Unknown / N/A Sector Source Type: Receiving Environment: Land; Surface Water Incident Event: Overflow/Surcharge

Site Municipality: Ottawa

30 1 of 1 ESE/222.4 71.4 **BORE** ON

Borehole ID: Type:

Borehole Use: Geotechnical/Geological Investigation Status::

Other Method Drill Method:: UTM Zone:: 18 450741.73 5028357.96 Easting:: Northing::

Location Accuracy:: Orig. Ground Elev m:: 98.2 DEM Ground Elev m:: Elev. Reliability Note:: 72.7 Total Depth m:: 3.2 Primary Name:: TP 1

Township:: Concession:: Lot:: Municipality:

Completion Date:: 01-JUN-1983 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218579046 Top Depth(m): 0.0

Fill-Misc Sand With: Gr W Constr Debris Bottom Depth(m): Stratum Desc:

Stratum ID: 218579047 Top Depth(m): 1.1 Stratum Desc: Topsoil Bottom Depth(m): 1.2

Stratum ID: 218579048 Top Depth(m):

Stratum Desc: Grey-Brown Firm to Stiff Silty Clay With: Sa Bottom Depth(m): 1.7

Stratum ID: 218579049 Top Depth(m):

Bottom Depth(m): Stratum Desc: **Brown Compact Sand** 1.8

218579050 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Grey-Brown Till Silt - Sand With: Gr W Cob 3.2

Occasional: Blds

Order No: 20170704129

SPL

69.6 CITY OF OTTAWA 31 1 of 2 NW/231.5 **NPRI** 735 Industrial Avenue

Ottawa ON K1G5J1

Longitude: NPRI #: 8800001999

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

Year: Latitude: 2004

--Details--

Units: tonnes

Air: Water:

Substances Released: Nitrous oxide

Land:

tonnes Units:

Air: Water:

Substances Released: Nitrogen oxides (expressed as NO2)

Land:

Units: tonnes

Air:

Water:

Substances Released: Carbon dioxide

Land:

Units: tonnes

Air: Water:

Substances Released: Carbon monoxide

Land:

Units: tonnes

Air:

Water:

Substances Released: Sulphur dioxide

Land:

Units: tonnes

Air: Water:

Substances Released:

Methane

Land:

Units: tonnes

Air: Water:

Substances Released: HFC-134a Hydrofluorocarbon

Land:

Units: tonnes

Air: Water:

Substances Released: PM - Total Particulate Matter

Land:

Units: tonnes

Air:

Water:

Substances Released: PM10 - Particulate Matter <= 10 Microns

Land:

Units: tonnes

Air: Water:

Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns

Land:

Units: tonnes

DB Map Key Number of Direction/ Elevation Site Distance (m) (m)

Records

Air: Water:

Volatile Organic Compounds (VOCs) Substances Released:

Land:

31 2 of 2 NW/231.5 69.6 **WWIS** OTTAWA ON

Well ID: 1536350

Construction Date::

Primary Water Use:: Not Used

Sec. Water Use::

Final Well Status:: Test Hole

Specific Capacity::

GLOUCESTER TOWNSHIP Municipality: County: OTTAWA-CARLETON

Bore Hole Information

11550416 Bore Hole ID: DP2BR: Code OB:

Code OB Description: Mixed in a Layer

Open Hole:

Date Completed: 09-MAY-06

Remarks: Zone: East 83: North 83:

UTMRC:

UTMRC Description: unknown UTM

Location Method: na

Org CS: Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Formation ID: 933065864 Layer: General Color: **BLACK**

Most Common Material:

Other Materials: Other Materials:

0 Formation Top Depth: Formation End Depth: .08 Formation End Depth UOM: m

Formation ID: 933065865

Layer: **BROWN** General Color: Most Common Material: SAND Other Materials: **GRAVEL** Other Materials: **FILL** .08 Formation Top Depth: Formation End Depth: .23

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Elevation DB Map Key Number of Direction/ Site Records Distance (m) (m) Formation End Depth UOM: m 933065866 Formation ID: Layer: General Color: **BROWN** SAND Most Common Material: Other Materials: **GRAVEL** Other Materials: SILTY Formation Top Depth: .23 Formation End Depth: 1.12 Formation End Depth UOM: m 933065867 Formation ID: Layer: General Color: **GREY** Most Common Material: CLAY Other Materials: SILTY Other Materials: 1.12 Formation Top Depth: Formation End Depth: 2.51 Formation End Depth UOM: m Formation ID: 933065868 Layer: General Color: **GREY** Most Common Material: CLAY Other Materials: TILL Other Materials: LIMESTONE Formation Top Depth: 2.51 Formation End Depth: 3.96 Formation End Depth UOM: m Annular Space/Abandonment Sealing Record Plug ID: 933298665 Layer: Plug From: 0 .8 Plug To: Plug Depth UOM: m Method of Construction & Well Use **Method Construction ID:** 961536350 **Method Construction Code: Method Construction: Boring** Other Method Construction: Pipe Information 11560023 Pipe ID: Casing Number: Comment: Alt Name:

Order No: 20170704129

930884436

PLASTIC 0

.91

5

cm

Casing ID:

Depth From: Depth To:

Casing Diameter:

Layer:

Construction Record - Casing

Open Hole or Material:

Casing Diameter UOM:

Casing Depth UOM:

Map Key	Number Records		rection/ stance (m)	Elevation (m)	Site		DB
Construction	Record - S	creen 					
Screen ID: Layer:		9334 ²	19651				
Slot:		10					
Screen Top D		.91					
Screen End D Screen Mater		3.96 5					
Screen Depth		m					
Screen Diame	eter UOM:	cm					
Screen Diame	eter:	5					
 Water Details							
 Water ID:		 93407	75579				
Layer:		1	0070				
Kind Code:		1					
Kind:	5 4	FRES	SH				
Water Found Water Found		2 1: m					
	Deptii OOM						
Hole Diamete	r						
Hole ID:		1168	1118				
Diameter:		20					
Depth From: Depth To:		0 3.96					
Hole Depth U	ом:	m					
Hole Diamete		cm					
<u>32</u>	1 of 1	ssv	V/235.6	75.4	Kaycan Ltd. 1705 Russell Rd Ottawa ON K1G 0N1		SCT
Established: Plant Size (ft² Employment:							
Details Description: SIC/NAICS Co	ode:	Other 41639		e Building Supplie	s Wholesaler-Distributors		
Description: SIC/NAICS Co	ode:	Other 41639		Building Supplie	s Wholesaler-Distributors		
33	1 of 1	ESE	E/245.4	71.4	ON		BORE
Borehole ID: Use: Drill Method:: Easting:: Location Acc Elev. Reliabili	uracy:: ity Note::	804041 Geotechnical/G Other Method 450755.73	eological Inves	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	Borehole 18 5028334.7 98.4 72.4	
Total Depth m Township:: Lot:: Completion D		2.1 01-JUN-1983			Primary Name:: Concession:: Municipality: Static Water Level::	TP 2 -999.9	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Primary Wate	er Use::			Sec. Water Use::	 -
Details Stratum ID: Bottom Depti	21857905 h(m): 0.8	1		Top Depth(m): Stratum Desc:	0.0 Dark Brown to Brown Fill-Misc Sand - Gravel With: Cob W Constr Debris
Stratum ID: Bottom Depti	21857905 h(m): 0.9	2		Top Depth(m): Stratum Desc:	0.8 Topsoil
Stratum ID: Bottom Depti	21857905 h(m): 1.2	3		Top Depth(m): Stratum Desc:	0.9 Grey-Brown Stiff Silty Clay With: Sa Trace: Org M
Stratum ID: Bottom Depti	21857905- h(m): 2.1	4		Top Depth(m): Stratum Desc:	1.2 Grey-Brown Till Silt - Sand With: CI W Gr W Cob Occasional: Blds

Unplottable Summary

Total: 20 Unplottable sites

DB	Company Name/Site Name		Address	City	Postal
GEN	IMPERIAL OIL 322	37-	BEACON HILL SOUTH-MARQUIS AVE. PLAN 878 BL. 51 C/O 605 INDUSTRIAL AVE	OTTAWA ON	K1G 3K4
GEN	CANADIAN NATIONAL RAILWAY		INDUSTRIAL AVENUE C/O 3141 ALBION ROAD S.(WALKLEY YARD)	OTTAWA ON	K1V 8Y3
GEN	TEXACO (SEE & USE ON1315715) 37-324		SOUTH KEYS, PL.812, BL.L, JOHNSTON RD. C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315715)		SOUTH KEYS, PL.812, BL.L,JOHNSTON RD. C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO CANADA INC.		SOUTH KEYS, PL.812, BL.L, JOHNSTON RD. C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE&USE ON1315713) 37-322		BEACON HILL S. PL878,BL.51, MARQUIS AVE C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE&USE ON1315713)		BEACON HILL S. PL878,BL.51, MARQUIS AVE C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO CANADA INC.		BEACON HILL S. PL878,BL.51, MARQUIS AVE C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315711) 37-320		LESLIE PARK E.,PL551284, LT.C,GREENBANK RD., 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315711)		LESLIE PARK E.,PL551284, LT.C,GREENBANK RD., 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO CANADA INC.		LESLIE PARK E.,PL551284, LT.C,GREENBANK RD., 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315710) 37-319		LANCASTER FARM, PL441938,LT 42, NORRIS ST., C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315710)		LANCASTER FARM, PL441938,LT 42, NORRIS ST., C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO CANADA INC.		LANCASTER FARM, PL441938,LT 42, NORRIS ST., C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315706) 37-315		PLAN 773, PTLT D, GLENCAIRN & HWY.7 C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	IMPERIAL OIL 324	37-	SOUTH KEYS-JOHNSTON ROAD PLAN 812 BLK L C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
GEN	TEXACO (SEE & USE ON1315706)		PLAN 773, PTLT D, GLENCAIRN & HWY.7 C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4

GEN	TEXACO CANADA INC.	PLAN 773, PTLT D, GLENCAIRN & HWY.7 C/O 605 INDUSTRIAL AVE.	OTTAWA ON	K1G 3K4
NPRI	TRI-GRAPHIC PRINTING LTD.	465 Inudstrial Avenue	Ottawa ON	K1G0Z1
SPL		near 631 Industrial Ave	Ottawa ON	

Unplottable Report

Site: IMPERIAL OIL 37-322

BEACON HILL SOUTH-MARQUIS AVE. PLAN 878 BL. 51 C/O 605 INDUSTRIAL AVE OTTAWA ON K1G 3K4

Database: GEN

PO Box Num:

Status: Country:

 Generator #:
 ON1315713

 Approval Yrs::
 94,95,96

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Site: CANADIAN NATIONAL RAILWAY

INDUSTRIAL AVENUE C/O 3141 ALBION ROAD S.(WALKLEY YARD) OTTAWA ON K1V 8Y3

Database: GEN

PO Box Num:

Status: Country:

Generator #: ON0013133

Approval Yrs:: 86,87,88,89,90,92,93,94

SIC Code: 0000

SIC Description: *** NOT DEFINED ***

Site: TEXACO (SEE & USE ON1315715) 37-324

SOUTH KEYS, PL.812, BL.L, JOHNSTON RD. C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num:

Status: Country:

 Generator #:
 ON0005284

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

SIC Code: 3611

SIC Description: REFINED PETRO. PROD.

Site: TEXACO (SEE & USE ON1315715)

SOUTH KEYS, PL.812, BL.L, JOHNSTON RD. C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num:

Status: Country:

 Generator #:
 ON0005284

 Approval Yrs::
 90,98

 SIC Code:
 3611

SIC Description: REFINED PETRO. PROD.

Site: TEXACO CANADA INC.

SOUTH KEYS, PL.812, BL.L, JOHNSTON RD. C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

Order No: 20170704129

PO Box Num:

Status:

Country:

 Generator #:
 ON0005284

 Approval Yrs::
 86,87,88,89

 SIC Code:
 3611

SIC Description: REFINED PETRO. PROD.

--Details--

Waste Code: 222

Waste Description: HEAVY FUELS

Site: TEXACO (SEE&USE ON1315713) 37-322

BEACON HILL S. PL878,BL.51, MARQUIS AVE C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON0005282

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

SIC Code: 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO (SEE&USE ON1315713)

BEACON HILL S. PL878,BL.51, MARQUIS AVE C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON0005282

 Approval Yrs::
 90,98

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO CANADA INC.

BEACON HILL S. PL878, BL.51, MARQUIS AVE C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON0005282

 Approval Yrs::
 86,87,88,89

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Site: TEXACO (SEE & USE ON1315711) 37-320

LESLIE PARK E.,PL551284, LT.C,GREENBANK RD., 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON0005280

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

SIC Code: 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO (SEE & USE ON1315711)

LESLIE PARK E., PL551284, LT.C, GREENBANK RD., 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

Order No: 20170704129

PO Box Num: Status: Country:

 Generator #:
 ON0005280

 Approval Yrs::
 90,98

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO CANADA INC.

LESLIE PARK E., PL551284, LT.C, GREENBANK RD., 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status:

Country:

Generator #: ON0005280
Approval Yrs:: 86,87,88,89
SIC Code: 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Site: TEXACO (SEE & USE ON1315710) 37-319

LANCASTER FARM, PL441938,LT 42, NORRIS ST., C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

GEN

Database:

PO Box Num: Status: Country:

 Generator #:
 ON0005279

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

SIC Code: 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO (SEE & USE ON1315710)

LANCASTER FARM, PL441938,LT 42, NORRIS ST., C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num:

Status: Country:

 Generator #:
 ON0005279

 Approval Yrs::
 90,98

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO CANADA INC.

LANCASTER FARM, PL441938,LT 42, NORRIS ST., C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

Order No: 20170704129

PO Box Num:

Status: Country:

 Generator #:
 ON0005279

 Approval Yrs::
 86,87,88,89

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Site: TEXACO (SEE & USE ON1315706) 37-315

PLAN 773, PTLT D, GLENCAIRN & HWY.7 C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num:

Status: Country:

 Generator #:
 ON0005275

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

SIC Code: 5111

SIC Description: PETROLEUM PROD., WH.

Site: IMPERIAL OIL 37-324

SOUTH KEYS-JOHNSTON ROAD PLAN 812 BLK L C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON1315715

 Approval Yrs::
 94,95,96

 SIC Code:
 3611

SIC Description: REFINED PETRO. PROD.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Site: TEXACO (SEE & USE ON1315706)

PLAN 773, PTLT D, GLENCAIRN & HWY.7 C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON0005275

 Approval Yrs::
 90,98

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

Site: TEXACO CANADA INC.

PLAN 773, PTLT D, GLENCAIRN & HWY.7 C/O 605 INDUSTRIAL AVE. OTTAWA ON K1G 3K4

Database: GEN

PO Box Num: Status:

Country: Generator #: Approval Yrs::

ON0005275 86,87,88,89 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

SIC Code:

Waste Code: 221

Waste Description: LIGHT FUELS

Site: TRI-GRAPHIC PRINTING LTD.

465 Inudstrial Avenue Ottawa ON K1G0Z1

Database: NPRI

Order No: 20170704129

Longitude:

NPRI #: 8800001558 **Year**: 2004

Latitude:

--Details--

Units: tonnes

Air:

Water:

Substances Released: Nitrous oxide

Land:

Units: tonnes

Air:

Water:

Substances Released: Nitrogen oxides (expressed as NO2)

Land:

Units: tonnes

Air: Water:

Substances Released: Carbon dioxide

Land:

Units: tonnes Air: 0

Water:

Substances Released: Carbon black

Land:

Units: tonnes

Air:

Water:

Substances Released: Carbon monoxide

Land:

Units: tonnes .403

Water:

Substances Released: MSG#2 - Hydrotreated light distillate

Land:

Units: tonnes Air: .056

Water:

Substances Released: MSG#3 - Hydrotreated light naphthenic distillate

Land:

Units: tonnes Air: .303

Water:

Substances Released: MSG#1 - Solvent naphtha medium aliphatic

Land:

Units: tonnes Air: .538

Water:

Substances Released: Light aromatic solvent naphtha

Land:

Units: tonnes

Air:

Water:

Substances Released: Sulphur dioxide

Land:

Units: tonnes

Air: Water:

Substances Released: Methane

Land:

Units: tonnes Air: .027

Water:

Order No: 20170704129

Substances Released: MSG#3 - White mineral oil

Land:

Units: tonnes

Air: Water:

Substances Released: HFC-134a Hydrofluorocarbon

Land:

Units: tonnes

Air: Water:

Substances Released: PM - Total Particulate Matter

Land:

Units: tonnes

Air: Water:

Substances Released: PM10 - Particulate Matter <= 10 Microns

Land:

Units: tonnes

Air:

Water:

Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns

Land:

Units: tonnes

Air: Water:

Volatile Organic Compounds (VOCs) Substances Released:

Land:

Site: Database:

Order No: 20170704129

near 631 Industrial Ave Ottawa ON

Ref No: 0756-9NSEJ5

Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 125 L Leak/Break Incident Cause: Incident Dt: 2014/09/09 Incident Reason: **Equipment Failure**

Incident Summary: Cleanwater Works Inc - 125L hydraulic oil to asphalt, clng

MOE Reported Dt: 2014/09/09 **Environmental Impact:** Not Anticipated Nature of Impact: Other Impact(s)

Receiving Medium:

SAC Action Class: Land Spills

Sector Source Type: Truck - Transport/Hauling

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

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 2016

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-Nov 2016

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

Automobile Wrecking & Supplies:

Private

AUWR

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

Government Publication Date: 1999 - Oct 2016

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 2014

Certificates of Approval:

Provincial

CA

Order No: 20170704129

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*

Commercial Fuel Oil Tanks:

Provincial CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Government Publication Date: Feb 28, 2017

<u>Chemical Register:</u> 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 - Oct 2016

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 31, 2012

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial

CONV

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

Government Publication Date: 1989-May 2017

Certificates of Property Use:

Provincial

CPU

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

Government Publication Date: 1994-May 2017

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-Aug 2015

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-Mar 2017

Environmental Registry:

Provincial

EBR

Order No: 20170704129

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-May 2017

Environmental Compliance Approval:

Provincial

ECA

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

Government Publication Date: Oct 2011-Mar 2017

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-Aug 2016

Environmental Issues Inventory System:

Federal

EIIS

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:

rovincial

=MHE

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

List of TSSA Expired Facilities:

Provincial

FXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

ederal

FCS

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

Government Publication Date: June 2000-Aug 2016

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Order No: 20170704129

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-Sept 2003

Fuel Storage Tank:

Provincial FST

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Sep 2016

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

HINC

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 2015

TSSA Historic Incidents:

Provincial

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

AFT

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*

TSSA Incidents:

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

Order No: 20170704129

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Dec 31, 2013

Canadian Mine Locations:

Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2017

National Analysis of Trends in Emergencies System (NATES):

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, 2014

National Defense & Canadian Forces Fuel Tanks:

Federal NDFT

Federal

NATE

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-Aug 2010

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 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 - Dec 2016

National Energy Board Wells:

Federal NEBW

Order No: 20170704129

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

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: 1993-2014

Oil and Gas Wells:

Private OGW

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-Jan 2017

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-Oct 2016

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-May 2017

<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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 20170704129

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: 1988-Oct 2016

TSSA Pipeline Incidents:

Provincial PINC

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-May 2017

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: 1986-2013

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-Apr 2017

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 - Oct 2016

Scott's Manufacturing Directory:

Private

SCT

Order No: 20170704129

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Dec 2016

Wastewater Discharger Registration Database:

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

Government Publication Date: 1990-2014

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-Jan 2015

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

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

Government Publication Date: 1970-Mar 2017

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: 20170704129

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: Jun 30, 2016

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

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