



Phase I Environmental Site Assessment

1850 Walkley Road
Ottawa, Ontario

Prepared for:

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EXECUTIVE SUMMARY

Moore Design Consultants retained LRL Associates Ltd. (LRL) to complete a Phase I Environmental Site Assessment (ESA) on the property located at 1850 Walkley Road in Ottawa, Ontario. The Site is undeveloped and is generally set within a light industrial/commercial and residential area of the City of Ottawa. Neighbouring properties to the north of the Site, following Walkley Road, have been developed with residential dwelling since at least the mid 1960s. The location of the Site is shown in the attached **Figure 1** and the layout of the Site at the time of this investigation is shown in the attached **Figure 2**.

The purpose of this assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. A historical records review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property and interviews with those knowledgeable of the Site. This assessment was conducted in the context of a proposed site plan application in support of a three-storey multi-tenant office-condo unit.

The Site is rectangular shaped with an approximate area of 200 m² (0.05 acres). The Site has been undeveloped since at least the mid-1960s except for a parking and circulation area located along the western extent of the property since at least the mid-1970s. Based on aerial photograph review it appears that this parking and circulation area was associated with the adjacent light industrial or commercial facility to the west at 1830 Walkley Road. The Site and vicinity are serviced with municipal water and sanitary services. No records of wells were located within a 250 m radius of the Site.

Review of the aerial photographs, mid-1970s and on, reveal that the western portion of the Site was used as a parking and circulation area presumed to be associated with the adjacent land to the west. It is possible that fill material was brought to the Site for the construction of the parking and circulation area.

The Site is generally flat with an approximate elevation of 86 m above mean sea level (amsl). A gentle slope south to southeast is present at the southern extent of the Site. A steeper slope to the south, approximately 1.5 m in height, is present at the southwestern portion of the Site. A shallow ditch is present along the north extent of the Site. The nearest open water body identified is Sawmill Creek located approximately 2.8 km west of the Site.

Geological maps were reviewed to obtain information on regional geology, surficial soils and bedrock. The geological maps indicate the overburden to consist of glacial till deposits with local relief of less than 5 m. Bedrock geology was describes as grey shale, sandy shale, with some dolomite layers.

Neighbouring properties to the north of the Site, following Walkley Road, have been developed with residential dwelling since at least the mid 1960s. The property immediately west of the Site 1830/1840 Walkley Road was occupied by a storage facility (Dymon Storage) at the time of this investigation. This property was previously occupied by an industrial machinery, equipment and supplies wholesaler-distributor facility (Fisher Scientific Co Ltd. Scientific Appliances SIs) in the early to mid-1970s. Select properties to the east and south of the Site, including 2330, 2410, 2440 and 2460 Don Reid Drive, have been occupied by various commercial or light industrial facilities since at least the mid-1990s. The adjacent land use, current and historical, present moderate to high risk for environmental concerns with respect to potential soil and groundwater impacts.

No records of waste disposal sites, coal tar industrial sites, PCB storage sites, private and retail fuel storage tanks, national pollutant release inventory and environmental site registry were located within a 250 m radius.

No records were retrieved concerning the presence of petroleum storage tanks, fuel spill records, accidents or fuel-related incidents, or above- or below-ground petroleum storage tanks by the TSSA for the Site or the adjacent lands.

The following areas of potential environmental concern were identified in this Phase I ESA:

- Potential fill material that may be associated with the parking and circulation area along the western portion of the Site may present a low to moderate risk for environmental concern. Contaminants of potential concern include metals, volatile organic compounds (VOCs) and petroleum hydrocarbon compounds (PHCs);
- The adjacent property to the west (1830 Walkley Road) was listed as chemical (except agricultural) and allied product and other paper and disposable plastic product wholesaler/distributor. Contaminants of potential concern include metals, VOCs, PHCs and semi-volatile organic compounds (SVOCs). The risk associated with the use of the property is moderate to high;
- The adjacent property to the east (2410 Don Reid Drive) was listed as chemical (except agricultural) and allied product wholesaler/distributor. Contaminants of potential concern include metals, VOCs, PHCs and semi-volatile organic compounds (SVOCs). The property was listed as a generator of waste oils and lubricants. The risk associated with the use of the property is moderate to high.
- A diesel spill was listed for the property located at 1830 Walkley Road, located approximately 120 m east of the Site. The spill occurred in November 1998 and consisted of a 3000 L of diesel fuel to the ground and catch basin. Parameters associated with the spill include PHCs and benzene, toluene, ethylbenzene, xylenes (BTEX). Due to the distance from the site and age of the spill, the risk to the Site is considered low to moderate.
- The adjacent property to the east (2410 Don Reid Drive) was listed as chemical (except agricultural) and allied product wholesaler/distributor. Contaminants of potential concern include metals, volatile organic compounds (VOCs), petroleum hydrocarbon compounds (PHCs) and semi-volatile organic compounds (SVOCs). The property was listed as a generator of waste oils and lubricants. The risk associated with the use of the property is moderate to high.
- The adjacent property to the south (2430 Don Reid Drive) was listed with three (3) manufactures, including D M Valve Inc., Augar Canada Inc. and Panasonic Canada Inc. The manufacturing activities included industrial machinery, equipment and supplies wholesaler-distributor, electronic parts and equipment manufacturer, and computer peripheral equipment and software and electrical appliances, television and radio sets manufacturer. The property was listed as a waste generator of waste oils and lubricants, waste crankcase oils and lubricants, other inorganic acid wastes, alkaline wastes . other metals, other specified inorganics, inorganic laboratory chemicals, aliphatic solvents, light fuels, halogenated solvents, organic laboratory chemicals, explosive manufacturing waste, waste compressed gases, amines waste, and compressed gases. The risk associated with the use of the property is moderate to high.

- The property to the south (2430 Don Reid Drive) was listed for approval of a C of A for the replacement of a diesel fueled generator with a natural gas fueled generator. This presents a moderate risk for environmental concern to the Site.

The potential environmental risks to the Site associated with properties within 250 m are considered moderate to high. The potential fill material associated with the parking and circulation area along the western portion of the Site presents a low to moderate risk for environmental concern.

Based on the findings of the Phase I ESA, it is recommended that a Phase II ESA be conducted on the Site to confirm the presence or absence of impacts related to the areas potential environmental concerns associated with the past and present operations on the Site and the adjacent lands.



TABLE OF CONTENTS

1	INTRODUCTION	1
1.1	Property Information.....	1
1.2	Site Occupancy.....	2
2	SCOPE OF INVESTIGATION.....	2
3	RECORDS REVIEW.....	2
3.1	General	2
3.1.1	Phase I Study Area Determination	2
3.1.2	First Developed Use Determination	2
3.1.3	Fire Insurance Plans.....	3
3.1.4	Property Underwriters Report.....	3
3.2	City Directories	3
3.3	Chain of Title	4
3.4	Environmental Reports.....	5
3.5	Environmental Source Information.....	5
3.5.1	City of Ottawa Freedom of Information Request	5
3.5.2	Ontario Ministry of Environment and Climate Change.....	5
3.5.3	Inventory of Coal Tar Industrial Sites in Ontario	6
3.5.4	Technical Standards and Safety Authority	6
3.5.5	Ministry of Environment and Climate Change Well Records	6
3.5.6	National Pollutant Release Inventory	7
3.5.7	Inventory of PCB Storage Sites.....	7
3.5.8	Certificates of Approvals.....	7
3.5.9	Environmental Site Registry.....	8
3.5.10	Waste Disposal Site Inventory	9
3.5.11	Other Databases.....	9
3.6	Physical Setting Sources	13
3.6.1	Aerial Photographs	13
3.6.2	Topography, Hydrology & Geology	14
4	INTERVIEWS	15
5	SITE RECONNAISSANCE	15
5.1	Site Visit Information	15
5.2	General	15

5.2.1	Hazardous Materials & Unidentified Substances.....	15
5.2.2	Storage Tanks & Containers	16
5.2.3	Odours.....	16
5.3	Exterior Observations.....	16
5.3.1	Topographic, Geologic & Hydrogeologic.....	16
5.3.2	Structures	17
5.3.3	Other Observations.....	17
5.4	Utilities.....	18
5.5	Interior of Structures	18
5.6	Adjacent Land Use.....	18
5.7	Special Attention Items	19
5.7.1	Designated Substances.....	19
5.7.2	Other Hazardous Building Materials/Items	20
6	REVIEW AND EVALUATION OF INFORMATION	21
6.1	Current and Past Uses.....	21
6.2	Potential Contaminating Activity & Areas of Potential Environmental Concern..	21
6.3	Phase I Conceptual Site Model	23
7	CONCLUSIONS AND RECOMMENDATIONS	25
8	LIMITATIONS AND USE OF REPORT	26
9	REFERENCES	27



FIGURES

(In order following text)

Figure 1 Site Location

Figure 2 Site Plan

APPENDICES

(In order following Figures)

Appendix A City Directory

Appendix B Land Title Search

Appendix C Ecolog Eris Report

Appendix D Aerial Photographs

Appendix E Topographic Map

Appendix F Site Visit Photographs

Appendix G Table 2 of Schedule D of O. Reg. 153/04



1 INTRODUCTION

Moore Design Consultants has retained LRL Associates Ltd. (LRL) to complete a Phase I Environmental Site Assessment (ESA) on 1850 Walkley Road in Ottawa, Ontario (herein referred to as the "Site"). The Site is generally set within a light industrial/commercial and residential area of the City of Ottawa and is un-developed. This assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. A historical records review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property and interviews with those knowledgeable of the Site. This assessment was conducted in the context of a proposed site plan application in support of a three storey multi-tenant office-condo unit.

The Phase I ESA identifies the existing environmental conditions and potential environmental liabilities associated with the subject property, focusing on the possible presence of contamination on the property. It includes a review of available information (historical data and aerial photographs) and a visual Site inspection to assess potential contamination of past or present activities conducted on the property itself and on adjacent properties.

Potential contamination represents the uncontrolled release of foreign substances within the natural environment. Such an event can result in air, soil and groundwater contamination that may represent environmental liabilities towards the Site and perhaps towards adjacent properties. The ESA evaluates in a consistent manner, within the time constraints imposed for this report, whether such events have occurred at this Site. This level of work is a method of risk reduction and does not eliminate risk for the client.

1.1 Property Information

Address:	1850 Walkley Road
Frontage:	Walkley Road
Zoning:	Light Industrial (IL)
Legal description:	Part Lot A, Concession 4 RF Gloucester, Part 3 Plan 4R23176; Ottawa. T/W a Right of Way over Part Lot A, Concession 4RF, Gloucester being Part 2 on Plan 4R23176 as in OC928933
Dimensions:	Rectangular: Being approximately 45 m wide (east-west along Walkley Road) by approximately 155 m deep
Area:	Approximately 200 m ² (0.05 acres)

The Site's location is shown in **Figure 1** and the general Site configuration is shown on the Site Plan in **Figure 2**. For the purposes of this report, Walkley Road will be inferred as running in an east-west direction.



1.2 Site Occupancy

Current owner:	Marcel, Georgette, Amanda, Melissa and Nadine DeAlonzo
Owner since:	November 2008
Current use:	Vacant
Current use since:	At least the mid 1960s
Proposed Use:	Three storey multi-tenant office-condo unit with restaurant

2 SCOPE OF INVESTIGATION

LRL conducted this work in accordance to the standard Phase I ESA procedures, which generally reflect the requirements of the Canadian Standards Association document entitled Phase I Environmental Site Assessment, Z768-01 (R2016). The scope of work for the Phase I ESA consisted of the following:

- Reviewing reasonably ascertainable records regarding the occupancy of the Site and surrounding properties (i.e. business directories, fire insurance plans and aerial photographs);
- Interviewing current and previous owners and/or tenants and local and provincial authorities;
- Conducting a Site visit that consists of a walk-through+visual assessment of the Site and adjacent properties (from publicly accessible areas); and
- Evaluation of the information collected.

This report will present the results of the ESA carried out between December 14th, 2017 and January 5th, 2018.

3 RECORDS REVIEW

3.1 General

3.1.1 Phase I Study Area Determination

Study area:	250 m
Rational for extending study area beyond the minimum 250 m	
Not applicable	

3.1.2 First Developed Use Determination

First developed use is defined by O. Reg. 153/04 Section 22(1) as the first property use after 1875 that resulted in a building or structure or the first potentially contaminating activity, whichever is earlier.

First developed use:	Inferred parking and circulation area for neighbouring development
Year	At least 1976
Basis for determination of first developed use	
Aerial Photographs	

3.1.3 Fire Insurance Plans

Fire Insurance Plans (FIP) mapped streets and buildings of urban Canada in great detail and illustrate building construction, occupancy and potential fire hazards. They also provide detailed information regarding storage tanks, transformers, boilers and electrical rooms. The original plans were produced between 1875 and 1923 and continued to be produced and updated until production ceased in 1974.

No Fire Insurance Plans were found for the Site.

3.1.4 Property UnderwritersqReport

Property Underwriters Site Plans and Reports provide detailed information on a site-specific basis and include descriptions of building construction, heating sources, production processes, and the presence of chemicals or materials which may be stored on Site. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers, and storage tanks.

No Property UnderwritersqReports were found for the Site.

3.2 City Directories

City directories have been produced for most urban and some rural areas since the late 1800s. These directories are often archived in research and municipal libraries. The directories are generally not comprehensive and may contain gaps in time periods. Where available, city directories were reviewed in a minimum five year increment to determine historical property use of the subject and adjoining properties.

A copy of the city directories is included in **Appendix A**.



Source	Vernon's Ottawa, Ontario City Directory
Years Searched:	1961 - 2011
Historical Property Uses: Subject Site: The Site is not listed in the City Directories retrieved. Adjacent Land: The adjacent properties were not listed in 1961. From between 1966 through 2011, select neighbouring properties to the north of the Site were listed as residential while the remaining properties were listed as either vacant or not listed. 1830 Walkley Road, immediately west of the Site, is listed as Fisher Scientific Co. Ltd. Scientific Appliances SIs in 1970 and 1976, then as Belfor & Co. Ltd. in 1981-82 through 2006-07. Dymon Self Storage and Symon Capital are listed at 1830 Walkley Road in 2011. Select properties to the east and south of the Site, including 2330, 2410, 2440 and 2460 Don Reid Drive, are listed as the following commercial or light industrial facilities from between 1996-97 and 2011: <ul style="list-style-type: none"> • Cornerstone Children's Centre, Family Resource Centre, Andrew Fleck Child Care Services, Family Day Care, Ontario Early Years Centre Ottawa South; • Swish Maintenance Ltd.; • Cadlink Technology Corporation; • Britness Inc.; • Genesys Videotex Inc.; • Thermazone Infomatics Inc.; • Gallop & Gallop Advertising Inc.; • Morrison Hershfield Managers; and • Black & MacDonald Ltd. 	
Relevant information regarding potentially contaminating activity and areas of potential environmental concern The risk for potential environmental concerns associated with the historical use of the Site and the neighbouring properties are generally low with the exception to the Fisher Scientific Co Ltd. Scientific Appliances SIs previously listed at 1830 Walkley Road and Swish Maintenance Ltd. at 2410 Don Reid Drive. Both Fisher Scientific Co Ltd. Scientific Appliances SIs and Swish Maintenance Ltd. are chemical handling facilities. The risk for potential environmental concerns associated with these activities on the adjacent lands from the Site is moderate to high.	

3.3 Chain of Title

Land Titles contain legal title information concerning property ownership, transfer details, and any encumbrances such as mortgages or easements. Each time a new transaction occurs, property records are updated as soon as the instrument is registered.

A copy of the Chain of Title is included in **Appendix B**.



Records search provider:	Service Ontario Land Registry Office
Date of search:	December 15, 2017
Pertinent Information:	The search covered the period from May 1980 to November 2008. In November 2008, the Site was transferred from Walkley Self Storage Corporation to Marcel, Georgette, Amanda, Melissa and Nadine D'Alonzo.

3.4 Environmental Reports

No previous environmental reports were provided to LRL to review as part of this investigation.

3.5 Environmental Source Information

3.5.1 City of Ottawa Freedom of Information Request

The City of Ottawa was contacted under the Freedom of Information Act to obtain available information for the Site.

Interview subject:	City of Ottawa, Access to Information & Privacy Office
Date:	December 20, 2017
Pertinent information:	A formal response is expected and will be reviewed by LRL. If the response details any issues of potential environmental concern with respect to the Site, a copy will be forwarded to the client so that it can be appended to this report.

3.5.2 Ontario Ministry of Environment and Climate Change

The Ontario Ministry of the Environment and Climate Change (MOECC) was contacted under the Freedom of Information Act (FOI) to obtain available information for the Site regarding:

- Certificates of Approvals or any permits relating to air emissions (including noise), water taking and discharging, waste disposal sites, septic systems, pesticides storage or other similar instruments;
- Incidents, orders, offences, spills, discharges of contaminants or inspections;
- Waste management records, including current and historical waste storage locations and waste generator and waste receiver information; and
- Reports submitted to the MOECC related to the environmental conditions of the property.

Interview subject:	MOECC Freedom of Information Services
Date:	December 14, 2017
Pertinent information:	The MOECC has acknowledged receipt of the request. A formal response is expected and will be reviewed by LRL. If the response details any issues of potential environmental concern with respect to the site, a copy will be forwarded to the client so that it can be appended to this report.

3.5.3 Inventory of Coal Tar Industrial Sites in Ontario

The MOECC has created an inventory of all known and historical coal gasification plants. The inventory identifies industrial sites that produced and continue to produce or use coal tar or other related tars. The program was discontinued in 1988.

Database:	Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario
Years covered:	Up to 1988
Search radius:	250 m
Description of data, analysis and findings relevant to the Phase I ESA: No records were found within a 250 m radius from the Site.	

3.5.4 Technical Standards and Safety Authority

Fuel storage at commercial and industrial facilities is regulated by the Technical Standards and Safety Authority (TSSA). Records of aboveground storage tanks are maintained for bulk storage facilities only. Underground storage tanks are required to be registered with the TSSA. There are no requirements to register private underground and aboveground fuel oil storage tanks for heating or waste oil. Records of registered and licensed tanks have been maintained since 1990.

TSSA was contacted regarding available information concerning the presence of petroleum storage tanks, fuel spill records, accidents or fuel-related incidents which may be registered on the Site or surrounding properties.

Interview subject:	Ruchi Chohan
Date:	December 27, 2017
Pertinent information: Ruchi Chohan has indicated that there are no records of above/underground storage tanks on the Site or adjacent properties.	

3.5.5 Ministry of Environment and Climate Change Well Records

The Ministry of Environment and Climate Change well records database provides information of locations and characteristics of water wells throughout Canada in accordance with Ontario Regulation 903. Information of the stratigraphy, depth of bedrock and approximate depth of water table is also provided.

Database:	MOECC Well Records
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA: No records of wells located within 250 m of the Site were retrieved.	

3.5.6 National Pollutant Release Inventory

The National Pollutant Release Inventory is maintained by Environment Canada. It is designed to collect comprehensive data regarding releases to air, water or land, and water transfers for recycling. The database was accessed through a database service provider (Ecolog Eris, Toronto, Ontario) and their report is included in **Appendix C**.

Database:	National Pollutant Release Inventory
Years covered:	1993 to May 2017
Search radius:	250 m
Description of data, analysis and findings relevant to the Phase I ESA:	
No records were found within a 250 m radius from the Site.	

3.5.7 Inventory of PCB Storage Sites

The MOECC Waste Management Branch maintains an inventory of PCB storage sites within the province. The Environmental Protection Act requires the registration of inactive PCB storage equipment and/or disposal Sites. The database covers a period between 1987 and 2004. The database was accessed through a database service provider (Ecolog Eris, Toronto, Ontario) and their report is included in **Appendix C**.

Database:	Inventory of PCB Storage Sites
Years covered:	1987 to October 2004, and 2012 to December 2013
Search radius:	250 m
Description of data, analysis and findings relevant to the Phase I ESA:	
No records were found within a 250 m radius from the Site.	

3.5.8 Certificates of Approvals

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 (C of A) before it can operate lawfully. The database was accessed through a database service provider (Ecolog Eris, Toronto, Ontario) and their report is included in **Appendix C**.



Database:	MOECC Certificates of Approval
Years covered:	1985 to October 2011
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA: <p>Seven (7) Certificate of Approval (C of A) records were found within 250 m of the Site. The records retrieved are summarized as follows:</p> <ul style="list-style-type: none"> • Walkley Self Storage Corp., inferred to be located at 1830 Walkley Road, immediately west of the Site (based on the city directories retrieved as part of this assessment), is listed as have an approval for air issued in February 2011. No further information is available; • 2430 Don Reid Drive, located adjacent to the southeast portion of the Site, has record of receiving a new CofA for industrial air in March 2002. The certificate was issued to Covergys Customer Management Canada Inc. for an emergency natural gas powered generator to be located at the exterior of the building. A second record was retrieved for the same location at the same date, for the purpose of amending the existing CofA to replace the diesel generator with a natural gas fueled generator. A third record confirms that in 2005, the CofA was approved; • 2450 Don Reid, located approximately 20 m southwest of the Site is listed as being approved for an industrial sewage works in January 2010; • Public Works Canada, listed at 1800 Walkley Road, approximately 110 m west of the Site, is listed as being approved for an industrial air certificate in 2005 for lab exhausts, generator and boots. The contaminants of concern were identified as nitrogen oxides, sulphur dioxide, Stoddard solvent, formaldehyde, acetone, n-butyl acetate, and methylene chloride; and • EL EF Investments Inc., described as being located at Part 2 Lot 1, Concession 4 at the intersection of Don Reid Drive and St. Laurent Boulevard, is listed as being approved for municipal sewage in December 1991. The property is inferred to be 120 m southeast of the Site. <p>Generally, the records of the C of As retrieved present a low environmental risk for potential environmental concern due to the likely compositional attributes, with the exception of that listed for 2430 Don Reid for the replacement of a diesel generator with a natural gas powered generator. The risks associated with the former diesel powered generator are considered moderate.</p>	

3.5.9 Environmental Site Registry

The Environmental Registry lists proposal, decisions and exceptions regarding policies, Acts, instruments or regulations that could significantly affects the environment. Applications for permits, licences or certificates of approval to release substances into the air or water are posted on the registry. The database was accessed through a database service provider (Ecolog Eris, Toronto, Ontario) and their report is included in **Appendix C**.



Database:	Environmental Registry
Years covered:	1994 to October 2017
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA: No records were found within a 250 m radius from the Site.	

3.5.10 Waste Disposal Site Inventory

The MOECC's Waste Management branch maintains an inventory of known open (active or inactive) and closed disposal site in Ontario.

Database:	Waste Disposal Site Inventory
Years covered:	1970 to 1990
Search radius:	250 m
Description of data, analysis and findings relevant to the Phase I ESA: No records were found within a 250 m radius from the Site.	

3.5.11 Other Databases

Other Databases are covered by the Ecolog Eris Report included in **Appendix C**. They are outlined below.

3.5.11.1 Private and Retail Fuel Storage Tanks

Database:	Private and Retail Fuel Storage Tanks
Years covered:	1989-1996
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA: No records were found within a 250 m radius from the Site	



3.5.11.2 Ontario Spills

Database:	Ontario Spills
Years covered:	1988 to June 2017
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA:	
<p>Seven (7) records were retrieved within the search area. These records are summarized as follows:</p> <ul style="list-style-type: none"> • In February 2013, a glycol-water solution spill was reported at 2430 Don Reid Drive, located immediately southeast of the Site. Approximately 160 L of solution was spilt with confirmed surface water impacts; • A natural gas (methane) spill was reported at 2430 Don Reid Drive in March 2014 caused by operator/human error. Air pollution impacts were confirmed; • In November 1998, a reported 3000 L of diesel fuel was spilt to the ground and City storm services as a result of vandalism at 2082 Walkley Road. This address is not retrievable using the City of Ottawa's interactive mapping system, however, according to the Ecolog Eris Report incident placement, the spill was identified as occurring approximately 120 m east of the Site. Impacts were confirmed to a water course; and • Approximately 300 pounds (140 kg) of refrigerant gases (hydrochlorofluorocarbons) were reported as being released to the air by Public Work Government Service Canada in March 2011 from the property at 1800 Walkley Road, located approximately 110 m west of the Site. Three (3) additional releases of refrigerant gases were reported for this property as a result of equipment failure. One being in July 2015 when an unspecified amount was released, one in September 2015 when approximately 148 kg was released, and in April 2016 when approximately 136 kg was released. <p>The risk to the Site associated with the above noted spills is low due to the chemical/physical attributes of the material (glycol-water solution and gases) and the type of spill (i.e. release to air), with the exception to the November 1998 diesel fuel spill which present a moderate risk for environmental concern due to the distance from the site (120 m east) and quantity spilt.</p>	



3.5.11.3 Ontario Regulation 347 Waste Generators Summary

The MOECC's Waste Management branch maintains an inventory of Waste Generators in Ontario.

Database:	Ontario Regulation 347 Waste Generators Summary
Years covered:	1986 to June 2017
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA:	
<p>Fifty-two records of waste generating sites were identified within 250 m radius of the Site. The records retrieved are summarized as follows:</p> <ul style="list-style-type: none"> Two (2) records were retrieved for Walkley Self Storage Corp. located at 1840 Walkley Road, immediately west of the Site. The property was listed as a waste generator of PCBs, waste oils and lubricants and other specified inorganics from 2007 to 2009; One (1) record was retrieved for Swish Maintenance Ltd., a chemical (except agricultural) and allied product wholesaler . distributors, located at 2410 Don Reid Drive, immediately east of the Site. The property was listed as a generator of waste oils and lubricants in 2007 and 2008; Ten (10) records were registered under Her Majesty the Queen in Right of Ontario for the property located at 2430 Don Reid Drive, immediately southeast of the Site. The records revealed that the property was listed as a waste generator of waste oils and lubricants, waste crankcase oils and lubricants, other inorganic acid wastes, alkaline wastes . other metals, other specified inorganics, inorganic laboratory chemicals, aliphatic solvents, light fuels, halogenated solvents, organic laboratory chemicals, explosive manufacturing waste, waste compressed gases and amines waste (as of 2016) from 2006 to June 2017. J.D. Barnes was listed as a generator of compressed gases from 2014 to June 2017.; Ten (10) records were retrieved for the property at 2450 Don Reid Drive, approximately 20 m southwest of the Site. The listings were for Avestin Inc., an industrial machinery manufacturer, for waste generation of pharmaceuticals, halogenated solvents, acid waste . heavy metals, waste oils and lubricants, emulsified oils, organic laboratory chemicals, petroleum distillates, halogenated pesticides, paint/pigment/coating residues, aliphatic solvents, waste compressed gases, acid solutions and alkaline waste from 2001 to June 2017; Fourteen (14) records were retrieved for 1800 Walkley Road, approximately 110 m west of the Site. The listings were for various occupants, including Public Works Canada (National Capital Region), Canadian Heritage Historic Conservation and Ontario Service Centre. The property was listed as a waste generator of alkaline wastes . heavy metals, inorganic laboratory chemicals, aromatic solvents, aliphatic solvents, halogenated solvents, PCBs, waste oils and lubricants, pathological waste, inorganic pigment wastes, paint/pigment/coating residues, organic laboratory chemicals, waste crankcase oils and lubricants, acid solutions containing heavy metals, inorganic sludges, slurries or solids, organic acids and waste compressed gases from 1994 and to June 2017; Two (2) records were retrieved for the property located at 2460 Don Reid Drive, immediately south of the Site. The listings were for Black & McDonald Ltd., listed as a 	

waste generator of waste oils and lubricants, acid waste . other metals, inorganic laboratory chemicals, aliphatic solvents, organic laboratory chemicals and waste oils and lubricants from 1995 to 2006;

- One (1) record for was retrieved for the property at 2425 Don Reid Drive, approximately 130 m east of the Site. The occupant of the property was listed as Cornstock Canada Ltd. The property was listed as a waste generator in 2003 and 2004, however, the type of waste generated was not specified; and
- Eight (8) records were retrieved for the property located at 2470 Don Reid Drive, approximately 150 m southwest of the Site. The occupant of the property was listed as Baxtex Management Corporation, a plumbing heating and air-conditioning contractor. The property was listed as a waste generator of aliphatic solvents and waste oils and lubricants in 2009, 2010 and 2012 through June 2017. Paint/pigments/coatings residues were listed in 2013, light fuels, organic laboratory chemicals were listed from 2014 through 2016, and waste crankcase oils and lubricants were listed in June 2017.

The records retrieved for 1840 Walkley Road, 2410 Don Reid Drive, 2450 Don Reid Drive and 2460 Don Reid Drive present moderate to high risk for potential environmental concern as a result of the proximity to the Site and the types of waste being generated. The remaining records present a low risk due to the distance from the Site.

3.5.11.4 Scott's Manufacturing Directories

Scott's Directories is a data bank containing information on over 70000 manufacturers in Ontario.

Database:	Scott's Manufacturing Directory
Years covered:	1992 to March 2011
Search radius:	250 m
Date accessed:	December 18, 2017
Description of data, analysis and findings relevant to the Phase I ESA:	
Eleven records of manufacturing facilities were retrieved within a 250 m radius of the Site. A summary of the findings are as follows:	
<ul style="list-style-type: none"> • One (1) manufacturer is listed for the property at 2410 Don Reid Drive, immediately east of the Site. Swish Maintenance Ltd. is listed as chemical (except agricultural) and allied product wholesaler-distributors with an approximate plant size of 90 m² in August 2001; • Three (3) manufacturers were listed for the property at 2430 Don Reid Drive, immediately south of the Site, including D M Valve Inc., Augar Canada Inc., and Panasonic Canada Inc. D M Valve Inc. is listed as an industrial machinery, equipment and supplies wholesaler-distributors. The date of establishment for D M Valve Inc. at this property is unknown, as it is presented as 90000+. Augar Canada Inc. is listed as an electronic parts and equipment manufacturer, in 1941. Panasonic Canada Inc. is listed as photographic equipment and supplies, office equipment, computers and computer peripheral equipment and software and electrical appliances, television and radio sets manufacture, in 1983; • One (1) manufacturer is listed for the property at 2440 Don Reid Drive, immediately south of the Site. for Cadlink Technology Corporation is listed as a software publisher in 1992; 	

- One (1) manufacturer is listed for the property at 2450 Don Reid Drive, approximately 20 m southwest. The listing was for Avestin Inc., as a measuring, medical and controlling devices manufacturer in August 1990;
- Two (2) manufacturers are listed for the property located at 2470 Don Reid Drive, approximately 150 m southwest of the Site. The manufacturers include MED-ENG Systems Inc., in 1981 and Melles Griot Canada Inc., in 1987. Both are listed as manufacturers of radio and television broadcasting and communications equipment, orthopedic, prosthetic, surgical appliances and supplies, sporting and athletic goods equipment and electronic components, navigational and communications equipment and supplies wholesaler-distributors; and
- Two (2) manufacturers are listed for the property at 2520 St. Laurent Boulevard, approximately 140 m east of the Site. The manufacturers include D.M. Valve & Controls Inc. and Melles Griot Canada Inc., D.M. Valve & Controls Inc. is listed as an industrial machinery, equipment and supplies wholesaler-distributors in 1982 with an approximate 90 m² plant size and listed as an industrial and professional machinery, equipment and supplies wholesaler-distributors in September 1982. Melles Griot Canada Inc. is listed as operating electronic components, navigational and communications equipment and supplies wholesaler-distributor in 1987.

The risk associated with the manufacturing facilities identified immediately east and south of the Site (2410 Don Reid Drive and 2430 Don Reid Drive) are considered moderate for environmental concern to the Site. The risks for environmental concern associated with the remaining identified manufacturing facilities are considered low based on the distance from the Site or the type of facility.

3.6 Physical Setting Sources

3.6.1 Aerial Photographs

Aerial photographs were obtained from the City of Ottawa interactive mapping system, geoOttawa and Google Earth. Review of the photographs was completed to develop a general history of the development of the Site and surrounding properties. Aerial photographs may be at a scale that limits a detailed review of the Site and surrounding properties. Copies of select aerial photographs are included in **Appendix D**.

Year	Photo Number	Scale
1965	Not Applicable (Geo Ottawa)	Not Applicable
1976	Not Applicable (Geo Ottawa)	Not Applicable
1984	Not Applicable (Google Earth)	Not Applicable
1999	Not Applicable (Geo Ottawa)	Not Applicable
2007	Not Applicable (Geo Ottawa)	Not Applicable
2017	Not Applicable (Geo Ottawa)	Not Applicable
Rational for time period between aerial photographs used		
A regular interval of approximately 10 years was used, when possible.		
Summary of information obtained from aerial photographs		
<p>Walkley Road is present in the 1965 aerial photograph (AP1) to the north of the Site. The Site and the neighbouring lands to the east, south and west appear vacant agricultural fields with the exception of a small road way along the western perimeter of the Site extending south from Walkley Road to a farm like development south of the Site. It appears that hydro poles are erected along the small roadway. North of the Site, following Walkley Road, is developed with what appears to residences.</p> <p>In 1976 (AP2), the adjacent land to the west is developed with a commercial building. The entrance from Walkley Road and parking area appears to encroach onto the Site. An area of what appears to be fill is present along the western extent of the Site. Further development is visible on the lands north of the Site. The farm to the south is no longer present.</p> <p>No significant changes were observed in 1984.</p> <p>Don Reid Drive is constructed in 1999 (AP3) with industrial or commercial developments along either side. The adjacent properties east of the Site are developed and the parking and circulation area of the adjacent land to the west encroaches further onto the Site.</p> <p>No significant changes were observed in the 2007 and 2017 (AP4) aerial photographs.</p>		
Relevant information regarding potentially contaminating activity and areas of potential environmental concern		
The risk associated with the fill of unknown quality that was potentially imported to the Site to construct the parking and circulation area along the western extent of the Site is low to moderate.		

3.6.2 Topography, Hydrology & Geology

A topographic map was obtained to illustrate the location of the Site in relation to any water bodies in the area and document the regional topography. The map is included in **Appendix F**.

Map:	Ontario Base Map
Approximate elevation:	About 86 m above mean sea level (amsl)
Topography:	Generally flat
Nearest open water body:	Sawmill Creek is approximately 2.8 km to the west.

Geological maps were reviewed to obtain information on regional geology, surficial soils and bedrock.

Generalized surficial geology:	Glacial Deposits: Till, plain; local relief less than 5 m ¹ .
Generalized bedrock geology:	Carlsbad Formation: Grey shale, sandy shale, some dolomite layers. Heavily drift-covered area ² .

4 INTERVIEWS

Interview subject:	Fadi Kachi, President and CEO, Marcello's Market & Deli Inc.
Date:	January 5 th , 2018
Pertinent information:	<ul style="list-style-type: none"> Mr. Fadi Kachi is the owner of the property and has been familiar with the property since at least the last ten years; Mr. Fadi Kachi indicated that to the best of his knowledge, the site has never been developed with a building or structures; and Mr. Fadi Kachi indicated that he is not aware of any historical fueling stations, manufacturing facilities, vehicle repair facility, dry cleaners, waste treatment or storage facilities present on the Site or the adjacent lands.

5 SITE RECONNAISSANCE

5.1 Site Visit Information

Date:	December 18 th , 2017
Time:	10:00 AM - 10:30 AM
Weather Conditions:	Sun with cloud, -10°C
Person conducting Site visit:	Jessica Arthurs, Environmental Technician
Limitation to visit:	Snow covered ground surface
Property Use	Vacant

Photographs from the Site visit are included in **Appendix G**.

5.2 General

5.2.1 Hazardous Materials & Unidentified Substances

Hazardous materials:	Not observed
Unidentified substances:	Not observed

¹ St-Onge, D.A., Geological Survey of Canada, Surficial Geology, Lower Ottawa Valley, Ontario-Quebec, Scale 1:125 000, Map 2140 A, 2009.

² J.E. Harrison., Geological Survey of Canada, Generalized Bedrock Geology, Ottawa-Hull, Ontario and Quebec, Scale 1:125 000, Map 1508A, 1976.

5.2.2 Storage Tanks & Containers

Aboveground storage tanks (ASTs):	Not observed
Underground storage tanks (USTs):	Not observed
Fill ports, vent pipes:	Not observed
Storage containers:	Not observed on the Site; however, the neighbouring lands to the south, east and west were observed to have domestic waste disposal containers (Dumpsters).

5.2.3 Odours

Odours:	Not observed
Air emissions:	Not observed

5.3 Exterior Observations

5.3.1 Topographic, Geologic & Hydrogeologic

Landscaped & vegetated area:	Not observed due to snow cover; however, evidence of grasses were observed protruding through the snow. Some trees were observed along the northern extent of the Site. Some of which appeared dead.
Pavement, roads & driveways:	Not observed.
Topography	Generally flat with a gentle slope south, southeast at the southern extent of the Site. A steeper slope to the south, approximately 1.5 m in height, was observed at the southwestern portion of the Site. A shallow ditch is present along the north extent of the Site.
Surface drainage	Inferred to be towards the north and south perimeters of the Site.
Drainage improvements:	A shallow ditch is present along the northern extent of the Site which intercepts runoff from Walkley Road.
Receives drainage from adjacent lands:	Not observed
Watercourses, ditches or standing water:	Not observed with the exception to the shallow ditch along the northern extent of the Site.
Other observations:	Not observed



5.3.2 Structures

No structures are present on the Site.

Structures:	Not Applicable
Location:	Not Applicable
Use:	Not Applicable
Construction date:	Not Applicable
Foot print:	Not Applicable
Floors:	Not Applicable
Basement:	Not Applicable
Exterior finish:	Not Applicable

5.3.3 Other Observations

Wells:	Not observed
Sewage disposal:	Not observed
Pits and lagoons:	Not observed
Wastewater:	Not observed
Solid waste:	A long metal pole, approximately 3.6 m in length and 0.15 m in diameter, was observed at the southeast portion of the Site along with a bundle of metal chain link fencing. Minor amounts of plastic and cardboard litter was observed across the property.
Stained material:	Not observed
Stressed vegetation:	Some trees along the northern extent of the Site appeared to be dead or ill.
Fill or previous fill activities:	The presence of significant amounts of fill material (beyond that required for normal construction and/or grading was not observed, however, observations were limited as a result of snow cover.
Earth-moving activity:	Not observed however the observations were limited due to snow cover.
Other	Not observed



5.4 Utilities

Potable Water:	Municipal water is available
Wastewater:	Municipal sanitary sewer is available
Storm Sewer:	Available
Electricity:	Available
Telephone:	Available
Natural Gas:	Available

5.5 Interior of Structures

No structures were present on the Site at the time of this Phase I ESA.

Heating Systems	Not Applicable
Cooling Systems	Not Applicable
Floor drains:	Not Applicable
Sumps:	Not Applicable
Paint booth:	Not Applicable
Staining or corrosion (other than water):	Not Applicable
Mechanical equipment:	Not Applicable
Interior finishing	Not Applicable
Other:	Not applicable

5.6 Adjacent Land Use

The current land uses of the adjoining properties were observed from the property limits and publicly accessible locations to assess potential impacts to the Site that may arise from off-Site operations. The properties surrounding the subject Site are as follows:

North:	Walkley Road followed by an urban residential development.
South:	Light Industrial/Commercial: Morrison Hershfield Contractors at 2440 Don Reid Drive.
East:	Light Industrial/Commercial: Swish Maintenance Limited at 2410 Don Reid Drive; and Institutional: Cornerstone Children's Centre at 2330 Don Reid Drive.
West	Light Industrial/Commercial: Dymon Storage/Self Storage facility and 1830 Walkley Road.



5.7 Special Attention Items

Eleven chemical contaminants have been identified under the Occupational Health and Safety Act (OHSA) and regulations have been set in place to prohibit, regulate restrict, limit or control workers exposure to these substances. Other hazardous materials not included in the OHSA but under the Environmental Protection Act were also observed. The observations presented herein do not constitute a designated substance/hazardous material survey but are rather for information purposes only.

5.7.1 Designated Substances

Asbestos Containing Material (ACM)

Since the late 1970s the manufacture and use of asbestos containing building materials started to decrease. It is commonly presumed that buildings constructed prior to 1980 are more likely to contain both friable and non-friable forms of asbestos. General buildings constructed up to the mid-1980s are more likely to contain non-friable asbestos (flooring, joint compound).

No buildings are present on the Site; therefore, it is unlikely that asbestos containing materials are present.

Lead

Lead may be present in a variety of building materials including paint and water distributions pipes, however lead based paints (LBP) are considered the most significant hazard. According to published information by Health Canada concerning LBP, buildings constructed before 1980 may contain lead based interior and exterior paints.

No buildings are present on the Site; therefore, it is unlikely that lead based paints or other lead containing materials are present.

Mercury

Minor amounts of mercury are commonly found in a variety of building material including mercury vapour lamps, fluorescent light tubing and thermostats and other electrically control switches.

No buildings are present on the Site; therefore, it is unlikely that mercury is present on the Site.

Others

No other designated substances were identified (i.e. arsenic, ethylene oxide, silica, vinyl chloride, benzene, coke oven emissions, acrylonitrile or isocyanates).



5.7.2 Other Hazardous Building Materials/Items

Microbial Contamination and Mould:

No buildings are present on the Site, therefore microbial contamination and mold is unlikely other than that which occur naturally in the environment.

Ozone-Depleting Substances (ODS):

ODS such as chlorofluorocarbons (CFC) and hydrochlorofluorocarbon (HCFC) are typically found in refrigeration equipment, air conditioners, aerosols, cleaning solvents and fire extinguishers. Federal regulations required the elimination of production and import of CFC and a freeze on the production and import of HCFC by January 1, 1996. The regulations govern only the production and import therefore these materials are still used as long as a supply is in place.

No buildings are present on the Site; therefore, it is unlikely that ODS are present on the Site.

Polychlorinated Biphenyls (PCB):

The Federal Chlorobiphenyls Regulation, SOR/91-152 prohibits PCBs from being used in products, equipment, machinery, electrical transformers and capacitors which were manufactured or imported into the country after July 1, 1980. However, older equipment in use after this date may still contain PCBs if the equipment fluid has not been replaced. PCB-containing equipment can also include fluorescent, mercury, and sodium vapour light ballasts.

No potential PCB containing equipment were observed on Site at the time of the Site visit.

Urea Formaldehyde Foam Insulation (UFFI):

UFFI was widely used as an insulating material until December 1980 when a ban was enacted under the Hazardous Products Act. UFFI was commonly injected through walls by drilling injections holes in roof structures, ceilings and overhangs.

No buildings are present on the Site; therefore, it is unlikely that UFFI are present on the Site.

Radon:

Radon gas is a product of the decay series of uranium that is commonly found in geological units that contain black shale, sandstone or granite. Radon can percolate up through the soil where it may accumulate in basement of buildings with cracks or joints in the foundation. Because the existence of radon is dependent upon geological factors, it is more a regional concern than site specific. Based on the review of radon maps of Eastern Ontario, radon levels in the area of the Site are medium. High levels of exposure can lead to increased risk of developing lung cancer.

Electric and Magnetic Fields:

Electromagnetic fields are generally associated with high frequency power lines. No high voltage power lines were noted within 250 m of the Site.

Noise and Vibration:

Noise and vibration is typical of an urban environment (i.e. traffic).

Methane:

Methane gas is a colourless and odourless gas commonly formed by the decomposition of organic material. The Site is not close to any active or closed waste disposal sites, marshes, swamps or peat deposits therefore methane is not a concern.

6 REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses

Below is a summary of the current and past uses of 1850 Walkley Road:

Year	Name of Owner	Description of Property Use	Property Use	Source of Information
Mid-1960s to at least the mid 1970s	Unknown	Generally vacant with a small access road along the western perimeter	Agricultural fields	Aerial photographs
Mid 1970s through November 2008	Walkley Self Storage Corporation prior to November 2008	Generally vacant with a parking and circulation area along the western extent.	Parking and circulation	Aerial photographs and chain of title
November 2008 to Present	Marcel, Georgette, Amanda, Melissa and Nadine D'Alonzo	Vacant	Vacant	Aerial photographs, chain of title and Site visit

6.2 Potential Contaminating Activity & Areas of Potential Environmental Concern

Based on the findings of the Phase I Environmental Site Assessment the following Areas of Potential Environmental Concern (APECs) were identified:

PEC	Location	Comments	Contaminants of Potential Concern	Media Potentially Impacted	Level of Risk
Fill of unknown origin	Along the western portion of the Site	Visible in 1976 through 2017 aerial photographs. Appears to be associated with the construction of the former parking and circulation area	Metals, VOCs, PHCs	Soil	Low to Moderate
Chemical handling facility	1830 Walkley Road, adjacent land to the west.	Swish Maintenance Ltd. was listed as a chemical (except agricultural) and allied product and other paper and disposable plastic product wholesaler/distributor.	Metals, VOCs, PHCs and SVOCs	Soil and groundwater	Moderate to High
Spill	2082 Walkley Road, located approximately 120 m east of the Site.	3000 L of diesel fuel spill to ground and catch basin	PHCs, BTEX	Soil and groundwater	Low to Moderate

Manufacturer/ Chemical handling facility	2410 Don Reid Drive, immediately east.	Fisher Scientific Co Ltd. Scientific Appliances SIs was listed as a chemical (except agricultural) and allied product wholesaler . distributors. The property was listed as a generator of waste oils and lubricants in 2007 and 2008.	PHCs, VOCs SVOCs, and metals	Soil and groundwater	Moderate to High
Manufacturers	2430 Don Reid Drive, immediately south.	Three (3) manufacturers were listed on the property: D M Valve Inc., Augar Canada Inc. and Panasonic Canada Inc. The manufacturing activities included industrial machinery, equipment and supplies wholesaler- distributor, electronic parts and equipment manufacturer, and computer peripheral equipment and software and electrical appliances, television and radio sets manufacturer. The property was listed as a generator of a wide range of wastes.	PHCs, SVOCs, VOCs and metals	Soil and groundwater	Moderate
Fuel Storage	2430 Don Reid Drive, immediately south.	Property issued a C of A for a diesel generator	PHCs, BTEX	Soil and groundwater	Moderate



Waste Generators	Immediately west of the Site at 1840 Walkley Road, immediately east of the Site at 2410 Don Reid Drive, 20 m southwest of the Site at 2450 Don Reid Drive, and located immediately south of the Site at 2460 Don Reid Drive.	Various wastes generated including PCBs, waste oils and lubricants, pharmaceuticals, halogenated solvents, acid waste, heavy metals, petroleum distillates, pesticides, and paint/pigment/coating residues.	PCBs, Metals, VOC, SVOC, PHCs, Pesticides	Soil and groundwater	Moderate to High
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Notes: PEC . Potential Environmental Concern
VOC . Volatile Organic Compounds
PHC . Petroleum Hydrocarbons
PAH . Polycyclic Aromatic Hydrocarbons

Risk levels: Low . Unlikely potential for environmental impacts
Moderate . Some potential for environmental impacts
High . Definite potential for environmental impacts

6.3 Phase I Conceptual Site Model

Moore Design Consultants retained LRL Associates Ltd. (LRL) to complete a Phase I Environmental Site Assessment on the property located at 1850 Walkley Road in Ottawa, Ontario. The Site is undeveloped and is generally set within a light industrial/commercial and residential area of the City of Ottawa. The location of the Site is shown in the attached **Figure 1** and the layout of the Site at the time of this investigation is shown in the attached **Figure 2**.

The purpose of this assessment was conducted to identify potential environmental concerns or liabilities related to the past and present operations conducted on the property and the adjacent lands. A historical records review of the Site was conducted, as well as contact with relevant regulatory agencies, a walk-through Site inspection of the property and interviews with those knowledgeable of the Site. This assessment was conducted in the context of a proposed site plan application in support of a three-storey multi-tenant office-condo unit.

The Site is rectangular shaped with an approximate area of 200 m² (0.05 acres). The Site has been undeveloped since at least the mid-1960s except for a parking and circulation area located along the western extent of the property since at least the mid-1970s. Based on aerial photograph review it appears that this parking and circulation area was associated with the adjacent light industrial or commercial facility to the west at 1830 Walkley Road.

The Site is generally flat with an approximate elevation of 86 m above mean sea level (amsl). A gentle slope south to southeast is present at the southern extent of the Site. A steeper slope to the south, approximately 1.5 m in height, is present at the southwestern portion of the Site. A shallow ditch is present along the north extent of the Site. The nearest open water body identified is Sawmill Creek located approximately 2.8 km west of the Site.

Geological maps were reviewed to obtain information on regional geology, surficial soils and bedrock. The geological maps indicate the overburden to consist of glacial till deposits with local relief of less than 5 m. Bedrock geology was describes as grey shale, sandy shale, with some dolomite layers.

Neighbouring properties to the north of the Site, following Walkley Road, have been developed with residential dwelling since at least the mid 1960s. The property immediately west of the Site 1830/1840 Walkley Road was occupied by a storage facility (Dymon Storage) at the time of this investigation. This property was previously occupied by an industrial machinery, equipment and supplies wholesaler-distributor facility (Fisher Scientific Co Ltd. Scientific Appliances SIs) in the early to mid-1970s. Select properties to the east and south of the Site, including 2330, 2410, 2440 and 2460 Don Reid Drive, have been occupied by various commercial or light industrial facilities since at least the mid-1990s. The adjacent land use, current and historical, present moderate to high risk for environmental concerns with respect to potential soil and groundwater impacts.

The following areas of potential environmental concern were identified in this Phase I ESA:

- Potential fill material that may be associated with the parking and circulation area along the western portion of the Site may present a low to moderate risk for environmental concern. Contaminants of potential concern include metals, volatile organic compounds (VOCs) and petroleum hydrocarbon compounds (PHCs);
- The adjacent property to the west (1830 Walkley Road) was listed as chemical (except agricultural) and allied product and other paper and disposable plastic product wholesaler/distributor. Contaminants of potential concern include metals, VOCs, PHCs and semi-volatile organic compounds (SVOCs). The risk associated with the use of the property is moderate to high;
- The adjacent property to the east (2410 Don Reid Drive) was listed as chemical (except agricultural) and allied product wholesaler/distributor. Contaminants of potential concern include metals, VOCs, PHCs and semi-volatile organic compounds (SVOCs). The property was listed as a generator of waste oils and lubricants. The risk associated with the use of the property is moderate to high.
- A diesel spill was listed for the property located at 1830 Walkley Road, located approximately 120 m east of the Site. The spill occurred in November 1998 and consisted of a 3000 L of diesel fuel to the ground and catch basin. Parameters associated with the spill include PHCs and benzene, toluene, ethylbenzene, xylenes (BTEX). Due to the distance from the site and age of the spill, the risk to the Site is considered low to moderate.
- The adjacent property to the east (2410 Don Reid Drive) was listed as chemical (except agricultural) and allied product wholesaler/distributor. Contaminants of potential concern include metals, volatile organic compounds (VOCs), petroleum hydrocarbon compounds (PHCs) and semi-volatile organic compounds (SVOCs). The property was listed as a generator of waste oils and lubricants. The risk associated with the use of the property is moderate to high.
- The adjacent property to the south (2430 Don Reid Drive) was listed with three (3) manufactures, including D M Valve Inc., Augar Canada Inc. and Panasonic Canada Inc. The manufacturing activities included industrial machinery, equipment and supplies wholesaler-distributor, electronic parts and equipment manufacturer, and computer peripheral equipment and software and electrical appliances, television and radio sets manufacturer. The property was listed as a waste generator of waste oils and lubricants, waste crankcase oils and lubricants, other inorganic acid wastes, alkaline wastes . other metals, other specified inorganics, inorganic laboratory chemicals, aliphatic solvents, light fuels, halogenated solvents, organic laboratory chemicals, explosive manufacturing

waste, waste compressed gases, amines waste, and compressed gases. The risk associated with the use of the property is moderate to high.

- The property to the south (2430 Don Reid Drive) was listed for approval of a C of A for the replacement of a diesel fueled generator with a natural gas fueled generator. This presents a moderate risk for environmental concern to the Site.

The potential environmental risks to the Site associated with properties within 250 m are considered moderate to high. The potential fill material associated with the parking and circulation area along the western portion of the Site presents a low to moderate risk for environmental concern.

7 CONCLUSIONS AND RECOMMENDATIONS

The following areas of potential environmental concern were identified in this Phase I ESA:

- Potential fill material that may be associated with the parking and circulation area along the western portion of the Site may present a low to moderate risk for environmental concern. Contaminants of potential concern include metals, volatile organic compounds (VOCs) and petroleum hydrocarbon compounds (PHCs);
- The adjacent property to the west (1830 Walkley Road) was listed as chemical (except agricultural) and allied product and other paper and disposable plastic product wholesaler/distributor. Contaminants of potential concern include metals, VOCs, PHCs and semi-volatile organic compounds (SVOCs). The risk associated with the use of the property is moderate to high;
- The adjacent property to the east (2410 Don Reid Drive) was listed as chemical (except agricultural) and allied product wholesaler/distributor. Contaminants of potential concern include metals, VOCs, PHCs and semi-volatile organic compounds (SVOCs). The property was listed as a generator of waste oils and lubricants. The risk associated with the use of the property is moderate to high.
- A diesel spill was listed for the property located at 1830 Walkley Road, located approximately 120 m east of the Site. The spill occurred in November 1998 and consisted of a 3000 L of diesel fuel to the ground and catch basin. Parameters associated with the spill include PHCs and benzene, toluene, ethylbenzene, xylenes (BTEX). Due to the distance from the site and age of the spill, the risk to the Site is considered low to moderate.
- The adjacent property to the east (2410 Don Reid Drive) was listed as chemical (except agricultural) and allied product wholesaler/distributor. Contaminants of potential concern include metals, volatile organic compounds (VOCs), petroleum hydrocarbon compounds (PHCs) and semi-volatile organic compounds (SVOCs). The property was listed as a generator of waste oils and lubricants. The risk associated with the use of the property is moderate to high.
- The adjacent property to the south (2430 Don Reid Drive) was listed with three (3) manufactures, including D M Valve Inc., Augar Canada Inc. and Panasonic Canada Inc. The manufacturing activities included industrial machinery, equipment and supplies wholesaler-distributor, electronic parts and equipment manufacturer, and computer peripheral equipment and software and electrical appliances, television and radio sets manufacturer. The property was listed as a waste generator of waste oils and lubricants, waste crankcase oils and lubricants, other inorganic acid wastes, alkaline wastes . other metals, other specified inorganics, inorganic laboratory chemicals, aliphatic solvents,

light fuels, halogenated solvents, organic laboratory chemicals, explosive manufacturing waste, waste compressed gases, amines waste, and compressed gases. The risk associated with the use of the property is moderate to high.

- The property to the south (2430 Don Reid Drive) was listed for approval of a C of A for the replacement of a diesel fueled generator with a natural gas fueled generator. This presents a moderate risk for environmental concern to the Site.

The potential environmental risks to the Site associated with properties within 250 m are considered moderate to high. The potential fill material associated with the parking and circulation area along the western portion of the Site presents a low to moderate risk for environmental concern.

Based on the findings of the Phase I ESA, it is recommended that a Phase II ESA be conducted on the Site to confirm the presence or absence of impacts related to the areas potential environmental concerns associated with the past and present operations on the Site and the adjacent lands.

8 LIMITATIONS AND USE OF REPORT

The results of this Phase I ESA should not be considered a warranty that the subject property is free from any and all contaminants from former and current practices, other than those noted in this report, nor that all compliance issues have been addressed.

The findings contained in this report are based on data and information collected during the Phase I ESA of the subject property conducted by LRL Associates Ltd. The conclusions and recommendations are based solely on Site conditions encountered at the time of our inspection on December 18, 2017, supplemented by historical information and data obtained as described in this report. No assurance is made regarding changes in conditions subsequent to the time of this investigation. If additional information is discovered or obtained, LRL Associates Ltd. should be requested to re-evaluate the conclusions presented in this report and to provide amendments as required.

In evaluating the subject property, LRL Associates Ltd. has relied in good faith on information provided by individuals as noted in this report. We assume that the information provided is factual and accurate. We accept no responsibility for any deficiencies, misstatements or inaccuracies contained in this report as a result of omissions, misinterpretation or fraudulent acts of the persons contacted.

This report is intended for the sole use of Moore Design Consultants and their authorized agents. LRL Associates Ltd. will not be responsible for any use of the information contained within this report by any third party.

In addition, LRL Associates Ltd. will not be responsible for the real or perceived decrease in the property value, its saleability or ability to gain financing, through the reporting of factual information.

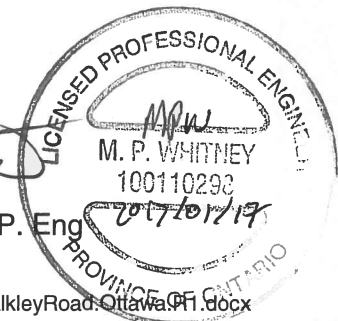
Yours truly,
LRL Associates Ltd.



Jessica Arthurs
Environmental Technician



Matthew Whitney, P. Eng



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FIGURES



LRJ

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1850 WALKLEY ROAD
OTTAWA, ONTARIO

DRAWING TITLE

SITE LOCATION
(NOT TO SCALE)
SOURCE: CITY OF OTTAWA "GEOOTTAWA"

CLIENT

MOORE DESIGN CONSULTANTS

DATE

JANUARY 2018

PROJECT

170757.01

FIGURE1





LRJ

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5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1850 WALKLEY ROAD
OTTAWA, ONTARIO

DRAWING TITLE

SITE PLAN

CLIENT

MOORE DESIGN CONSULTANTS

DATE

JANUARY 2018

PROJECT

170757.01

FIGURE 2

RESIDENTIAL

WALKLEY ROAD



Former Parking and
Circulation Area

LIGHT INDUSTRIAL/COMMERCIAL

Metal Waste (Pole and Fencing)

LIGHT INDUSTRIAL/COMMERCIAL

LIGHT INDUSTRIAL/COMMERCIAL

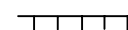


SCALE: 1:1250

Legend



Property line



Slope



Inferred previous parking
and circulation area

APPENDIX A

CITY DIRECTORIES

City Directory Information Source

Vernon's Ottawa & Area, Ontario City Directory

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 2011	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Dymon Self Storage -Dymon Capital
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)

Don Reid Drive 2330	-Cornerstone Children's Centre -Heatherington Nursery School -Andrew Fleck Child Care Services -Ontario Early Years Centre Ottawa South
Don Reid Drive 2410	-Swish Maintenance
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Cadlink Technology Corporation -Morrison Hershfield Group Inc. -Britnell Inc.
Don Reid Drive 2460	-Black & McDonald Ltd.

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 2006-07	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Belfor & Co Ltd.

Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)
Don Reid Drive 2330	-Cornerstone Children's Centre -Andrew Fleck Child Care Services -Ontario Early Years Centre Ottawa South
Don Reid Drive 2410	-Swish Maintenance
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Cadlink Technology Corporation -Morrison Hershfield Group Inc. -Britnell Inc.
Don Reid Drive 2460	-Black & McDonald Ltd.

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 2001-02	
Site Listing:	-Address Not Listed

Adjacent Properties:	
Walkley Road 1830	-Belfor & Co Ltd.
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)
Don Reid Drive 2330	-Cornerstone Children's Centre -Family Resource Centre -Andrew Fleck Child Care Services -Family Day Care
Don Reid Drive 2410	-Swish Maintenance
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Cadlink Technology Corporation
Don Reid Drive 2460	-Black & McDonald Ltd.

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario

Year: 1996-97	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Belfor & Co Ltd.
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)
Don Reid Drive 2330	-Cornerstone Children's Centre -Heatherington Nursery School -Andrew Fleck Child Care Services -Family Day Care
Don Reid Drive 2410	-Swish Maintenance Ltd.
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Cadlink Technology Corporation -Genesys Videotex Inc. -Thermazone Infomatics Inc.

	-Gallop & Gallop Advertising Inc. -Morrison Hershfield Managers
Don Reid Drive 2460	-Black & McDonald Ltd.

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1992	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Belfor & Co Ltd.
Walkley Road 1849	-Res (2 Tenants)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)
Don Reid Drive 2330	-Address Not Listed
Don Reid Drive 2410	-Address Not Listed

Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Black & McDonald Ltd.

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1987	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Belfor & Co Ltd.
Walkley Road 1849	-Vacant
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)
Don Reid Drive 2330	-Address Not Listed
Don Reid Drive 2410	-Address Not Listed

Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Address Not Listed

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1981-82	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Belfor & Co Ltd.
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)
Don Reid Drive 2330	-Address Not Listed

Don Reid Drive 2410	-Address Not Listed
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Address Not Listed

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1976	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Fisher Scientific Co Limited SIs Scientific Appliances
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Vacant
Walkley Road 1855	-Address Not Listed
Don Reid Drive 2330	-Address Not Listed

Don Reid Drive 2410	-Address Not Listed
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Address Not Listed

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1971	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Fisher Scientific Co Ltd. Scientific Appliances Sls
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Res (1 Tenant)

Don Reid Drive 2330	-Address Not Listed
Don Reid Drive 2410	-Address Not Listed
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Address Not Listed

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1966	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Address Not Listed
Walkley Road 1849	-Res (1 Tenant)
Walkley Road 1853	-Res (1 Tenant)
Walkley Road 1855	-Address Not Listed

Don Reid Drive 2330	-Address Not Listed
Don Reid Drive 2410	-Address Not Listed
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Address Not Listed

PROJECT NUMBER: 20171213006	
Site Address:	1850 Walkley Road, Ottawa, Ontario
Year: 1961	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Walkley Road 1830	-Address Not Listed
Walkley Road 1849	-Address Not Listed
Walkley Road 1853	-Address Not Listed

Walkley Road 1855	-Address Not Listed
Don Reid Drive 2330	-Address Not Listed
Don Reid Drive 2410	-Address Not Listed
Don Reid Drive 2420	-Address Not Listed
Don Reid Drive 2440	-Address Not Listed
Don Reid Drive 2460	-Address Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory

APPENDIX B
Land Title Search

PROPERTY DESCRIPTION: PT LT A, CON 4RF GLOUCESTER, PT 3 PL 4R23176; OTTAWA. T/W A RIGHT OF WAY OVER PT LOT A CON 4RF. GLOUCESTER BEING PT 2 ON PL 4R23176 AS IN OC928933.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

DIVISION FROM 04741-0029

PIN CREATION DATE:

2008/11/28

OWNERS' NAMES

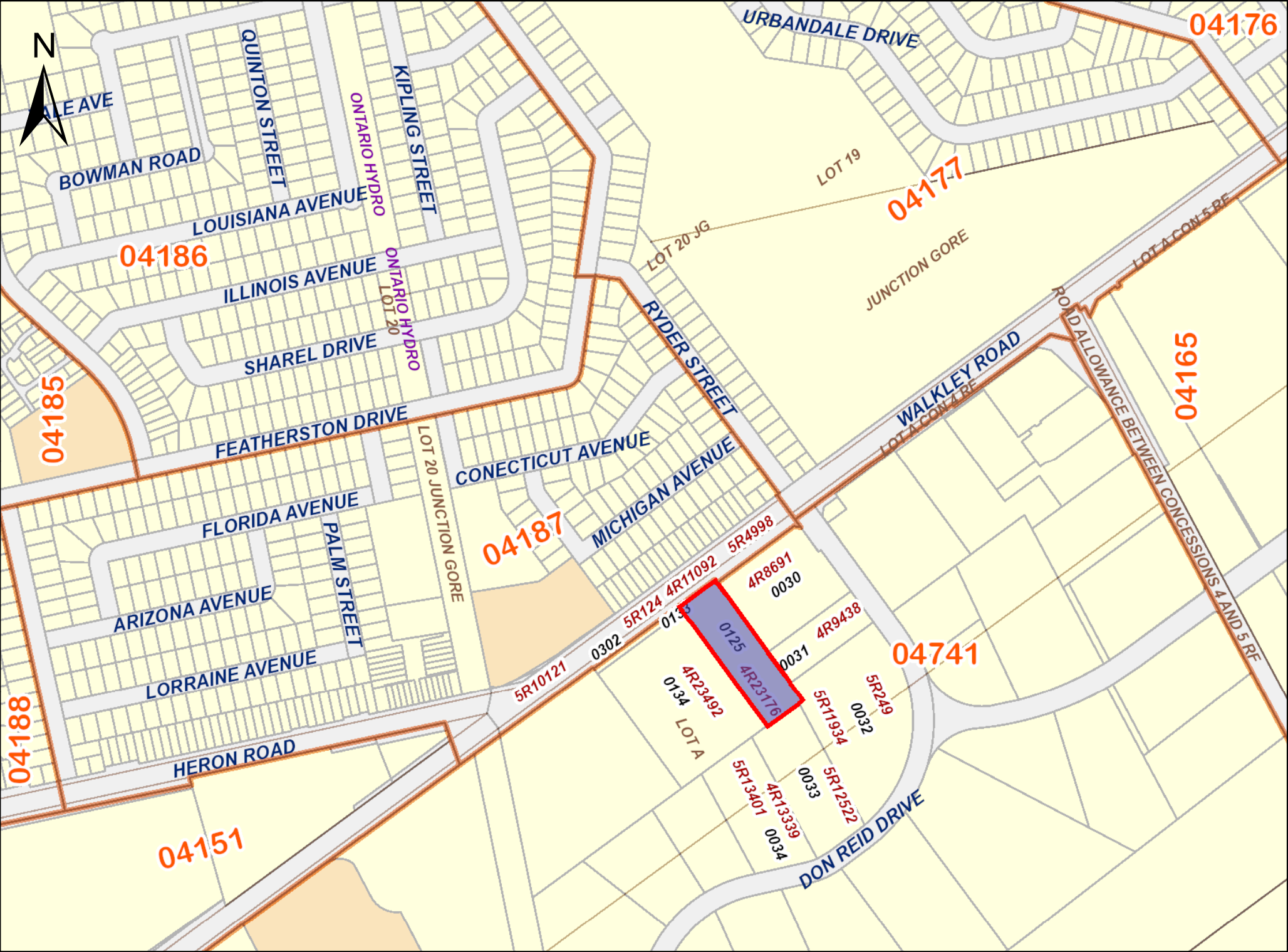
D'ALONZO, MARCEL
D'ALONZO, GEORGETTE
D'ALONZO, AMANDA
D'ALONZO, MELISSA
D'ALONZO, NADINE

CAPACITY SHARE

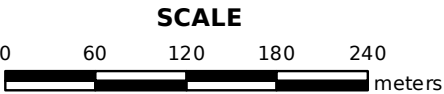
JTEN
JTEN
JTEN
JTEN
JTEN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/08/26 **						
NS86285	1980/05/15	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
NS109847	1981/02/06	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	C
4R23176	2008/09/29	PLAN REFERENCE				C
OC928781	2008/11/20	NOTICE		WALKLEY SELF STORAGE CORPORATION		C
OC928933	2008/11/20	TRANSFER	\$1,187,063	WALKLEY SELF STORAGE CORPORATION	D'ALONZO, MARCEL D'ALONZO, GEORGETTE D'ALONZO, AMANDA D'ALONZO, MELISSA D'ALONZO, NADINE	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



PRINTED ON 15 DEC, 2017 AT 11:49:07
FOR EEGOOLAB



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE
PROPERTY INFORMATION AS THIS MAP MAY
NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND
DOCUMENTS RECORDED IN THE LAND
REGISTRATION SYSTEM AND HAS BEEN PREPARED
FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE
RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT
REFERENCE PLANS ARE NOT ILLUSTRATED



APPENDIX C
ECOLOG ERIS REPORT



DATABASE REPORT

Project Property: *Moore Design
1850 Walkley Road
Ottawa ON
170757.01*

Project No: *170757.01*

Report Type: *Standard Select Report*

Order No: *20171213006*

Requested by: *LRL Associates Ltd.*

Date Completed: *December 18, 2017*

**Environmental Risk
Information Services**
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	11
Map.....	15
Aerial.....	16
Topographic Map.....	17
Detail Report.....	18
Unplottable Summary.....	56
Unplottable Report.....	58
Appendix: Database Descriptions.....	69
Definitions.....	77

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Executive Summary

Property Information:

Project Property: *Moore Design
1850 Walkley Road Ottawa ON*

Project No: *170757.01*

Coordinates:

Latitude: *45.380826*
Longitude: *-75.635124*
UTM Northing: *5,025,452.98*
UTM Easting: *450,275.24*
UTM Zone: *UTM Zone 18T*

Elevation: *284 FT
86.63 M*

Order Information:

Order No: *20171213006*
Date Requested: *December 13, 2017*
Requested by: *LRL Associates Ltd.*
Report Type: *Standard Select Report*

Historical/Products:

City Directory Search *Subject Site plus 10 Adjacent Properties*
Insurance Products *Fire Insurance Maps/Inspection Reports/Site Specific Plans*
Land Title Search *Current Title Search*
Topographic Map *Ontario Base Map (OBM)*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	<i>N</i>	-	-	-
AGR	<i>Aggregate Inventory</i>	<i>N</i>	-	-	-
AMIS	<i>Abandoned Mine Information System</i>	<i>N</i>	-	-	-
ANDR	<i>Anderson's Waste Disposal Sites</i>	<i>N</i>	-	-	-
AUWR	<i>Automobile Wrecking & Supplies</i>	<i>N</i>	-	-	-
BORE	<i>Borehole</i>	<i>N</i>	-	-	-
CA	<i>Certificates of Approval</i>	<i>Y</i>	<i>0</i>	<i>7</i>	<i>7</i>
CFOT	<i>Commercial Fuel Oil Tanks</i>	<i>N</i>	-	-	-
CHEM	<i>Chemical Register</i>	<i>N</i>	-	-	-
CNG	<i>Compressed Natural Gas Stations</i>	<i>N</i>	-	-	-
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	<i>N</i>	-	-	-
CONV	<i>Compliance and Convictions</i>	<i>N</i>	-	-	-
CPU	<i>Certificates of Property Use</i>	<i>N</i>	-	-	-
DRL	<i>Drill Hole Database</i>	<i>N</i>	-	-	-
EASR	<i>Environmental Activity and Sector Registry</i>	<i>N</i>	-	-	-
EBR	<i>Environmental Registry</i>	<i>Y</i>	<i>0</i>	<i>0</i>	<i>0</i>
ECA	<i>Environmental Compliance Approval</i>	<i>N</i>	-	-	-
EEM	<i>Environmental Effects Monitoring</i>	<i>N</i>	-	-	-
EHS	<i>ERIS Historical Searches</i>	<i>N</i>	-	-	-
EIIS	<i>Environmental Issues Inventory System</i>	<i>N</i>	-	-	-
EMHE	<i>Emergency Management Historical Event</i>	<i>N</i>	-	-	-
EXP	<i>List of TSSA Expired Facilities</i>	<i>N</i>	-	-	-
FCON	<i>Federal Convictions</i>	<i>N</i>	-	-	-
FCS	<i>Contaminated Sites on Federal Land</i>	<i>N</i>	-	-	-
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	<i>N</i>	-	-	-
FST	<i>Fuel Storage Tank</i>	<i>N</i>	-	-	-
FSTH	<i>Fuel Storage Tank - Historic</i>	<i>N</i>	-	-	-
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	<i>Y</i>	<i>0</i>	<i>52</i>	<i>52</i>
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	<i>N</i>	-	-	-
HINC	<i>TSSA Historic Incidents</i>	<i>N</i>	-	-	-
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	<i>N</i>	-	-	-
INC	<i>TSSA Incidents</i>	<i>N</i>	-	-	-
LIMO	<i>Landfill Inventory Management Ontario</i>	<i>N</i>	-	-	-
MINE	<i>Canadian Mine Locations</i>	<i>N</i>	-	-	-
MNR	<i>Mineral Occurrences</i>	<i>N</i>	-	-	-
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	<i>N</i>	-	-	-

Database	Name	Searched	Project Property	Within 0.25 km	Total
NCPL	<i>Non-Compliance Reports</i>	N	-	-	-
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	N	-	-	-
NDSP	<i>National Defense & Canadian Forces Spills</i>	N	-	-	-
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	N	-	-	-
NEBI	<i>National Energy Board Pipeline Incidents</i>	N	-	-	-
NEBW	<i>National Energy Board Wells</i>	N	-	-	-
NEES	<i>National Environmental Emergencies System (NEES)</i>	N	-	-	-
NPCB	<i>National PCB Inventory</i>	N	-	-	-
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGW	<i>Oil and Gas Wells</i>	N	-	-	-
OOGW	<i>Ontario Oil and Gas Wells</i>	N	-	-	-
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	N	-	-	-
PAP	<i>Canadian Pulp and Paper</i>	N	-	-	-
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	N	-	-	-
PES	<i>Pesticide Register</i>	N	-	-	-
PINC	<i>TSSA Pipeline Incidents</i>	N	-	-	-
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	N	-	-	-
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	N	-	-	-
RSC	<i>Record of Site Condition</i>	N	-	-	-
RST	<i>Retail Fuel Storage Tanks</i>	N	-	-	-
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	11	11
SPL	<i>Ontario Spills</i>	Y	0	7	7
SRDS	<i>Wastewater Discharger Registration Database</i>	N	-	-	-
TANK	<i>Anderson's Storage Tanks</i>	N	-	-	-
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	N	-	-	-
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	N	-	-	-
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	N	-	-	-
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	N	-	-	-
WWIS	<i>Water Well Information System</i>	N	-	-	-
		Total:	0	77	77

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	CA	Walkley Self Storage Corporation	Part 1 and 2, RP 4R-23176, PIN : 04741-0029(LT) Ottawa ON	WSW/58.3	0.25	18
1	GEN	WALKLEY SELF STORAGE CORP.	1840 WALKLEY ROAD OTTAWA ON K1H 8K3	WSW/58.3	0.25	18
1	GEN	WALKLEY SELF STORAGE CORP.	1840 WALKLEY ROAD OTTAWA ON	WSW/58.3	0.25	18
2	GEN	Swish Maintenance Ltd.	2410 Don Reid Dr. Ottawa ON K1H 1E1	E/86.6	-0.75	19
2	SCT	Swish Maintenance Limited	2410 Don Reid Dr Ottawa ON K1H 1E1	E/86.6	-0.75	19
3	CA		2430 Don Reid Drive Ottawa ON K1H 1E1	SE/153.3	-1.75	19
3	CA		2430 Don Reid Drive Ottawa ON K1H 1E1	SE/153.3	-1.75	20
3	CA	Her Majesty the Queen in Right of Ontario as represented by the Minister of the	2430 Don Reid Drive Ottawa ON K1H 1E1	SE/153.3	-1.75	20
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Ottawa ON K1H 1E1	SE/153.3	-1.75	20
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	21
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	22
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	22
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	23
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON	SE/153.3	-1.75	24
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	25
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	25
3	GEN	J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE/153.3	-1.75	26
3	GEN	J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE/153.3	-1.75	26
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	27
3	GEN	J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE/153.3	-1.75	27
3	GEN	Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE/153.3	-1.75	28
3	GEN	J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE/153.3	-1.75	28
3	SCT	D M VALVE INC.	2430 DON REID DR OTTAWA ON K1H 1E1	SE/153.3	-1.75	29

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	SCT	AUGAT CANADA INC.	2430 DON REID DR OTTAWA ON K1H 1E1	SE/153.3	-1.75	<u>29</u>
<u>3</u>	SCT	PANASONIC CANADA INC.	2430 DON REID DR SUITE 5 OTTAWA ON K1H 1E1	SE/153.3	-1.75	<u>29</u>
<u>3</u>	SPL		2430 Don Reid Drive Ottawa ON	SE/153.3	-1.75	<u>29</u>
<u>3</u>	SPL	Enbridge Gas Distribution Inc.	2430 Don Reid Dr. Ottawa ON	SE/153.3	-1.75	<u>30</u>
<u>4</u>	SCT	Cadlink Technology Corporation	2440 Don Reid Dr Suite 100 Ottawa ON K1H 1E1	SSE/157.0	-0.75	<u>30</u>
<u>5</u>	SPL	PRIVATE BUSINESS	SMALL CREEK, WALKELY RD & ST LAURENT, FROM 2082 WALKELY RD STORAGE TANK OTTAWA CITY ON	NNE/167.1	-0.75	<u>30</u>
<u>6</u>	GEN	AVESTIN INC.	2450 Don Reid Drive Ottawa ON	S/168.8	-0.75	<u>31</u>
<u>6</u>	GEN	AVESTIN INC.	2450 Don Reid Drive Ottawa ON	S/168.8	-0.75	<u>31</u>
<u>6</u>	GEN	AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S/168.8	-0.75	<u>32</u>
<u>6</u>	GEN	AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S/168.8	-0.75	<u>33</u>
<u>6</u>	GEN	AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S/168.8	-0.75	<u>34</u>
<u>6</u>	GEN	AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S/168.8	-0.75	<u>35</u>
<u>7</u>	CA	Avestin, Inc.	2450 Don Reid Dr Ottawa ON K1H 1E1	S/177.7	-0.75	<u>35</u>
<u>7</u>	GEN	AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S/177.7	-0.75	<u>36</u>
<u>7</u>	GEN	AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S/177.7	-0.75	<u>36</u>
<u>7</u>	GEN	AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S/177.7	-0.75	<u>37</u>
<u>7</u>	GEN	AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S/177.7	-0.75	<u>38</u>
<u>7</u>	SCT	Avestin Inc.	2450 Don Reid Dr Ottawa ON K1H 1E1	S/177.7	-0.75	<u>39</u>
<u>8</u>	CA	PUBLIC WORKS CANADA (NATL. CAP. REGION)	1800 WALKLEY ROAD OTTAWA CITY ON	WSW/203.9	0.25	<u>39</u>
<u>8</u>	GEN	CANADIAN HERITAGE, HISTORIC CONSERVATION	1800 WALKLEY ROAD OTTAWA ON	WSW/203.9	0.25	<u>39</u>
<u>8</u>	GEN	ONTARIO SERVICE CENTRE	1800 WALKLEY ROAD OTTAWA ON	WSW/203.9	0.25	<u>40</u>
<u>8</u>	GEN	ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON K1H 8K3	WSW/203.9	0.25	<u>40</u>
<u>8</u>	GEN	Public works and Gouvernement Services Canada	1800 Walkely Ottawa ON K1A0S5	WSW/203.9	0.25	<u>41</u>
<u>8</u>	GEN	ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	WSW/203.9	0.25	<u>42</u>
<u>8</u>	GEN	Public works and Gouvernement Services Canada	1800 Walkely Ottawa ON	WSW/203.9	0.25	<u>42</u>
<u>8</u>	GEN	Public works and Gouvernement Services Canada	1800 Walkely Ottawa ON	WSW/203.9	0.25	<u>43</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	GEN	ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	WSW/203.9	0.25	43
8	GEN	ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	WSW/203.9	0.25	44
8	GEN	Public works and Gouvernement Services Canada	1800 Walkely Ottawa ON K1A0S5	WSW/203.9	0.25	45
8	SPL	Public Work Government Service Canada	1800 Walkley Road Ottawa ON K1A 0M5	WSW/203.9	0.25	45
9	GEN	BLACK & MCDONALD	2460 DON REID DRIVE OTTAWA ON K1H 8P5	SSW/205.7	-0.75	46
9	GEN	Black & McDonald Ltd	2460 Don Reid Drive Ottawa ON K1H 8P5	SSW/205.7	-0.75	46
10	CA	EL EF INVESTMENTS INC.- PT.2,LOT 1,CON.IV	DON REID DR./LAURENT BLVD. OTTAWA CITY ON	ESE/208.5	-1.75	46
11	GEN	Comstock Canada Ltd	2425 Don Reid Drive Ottawa ON K1H 1E3	E/210.8	-1.75	47
12	GEN	Public works and Gouvernement Services Canada	1800 Walkely Ottawa ON	WSW/212.2	0.25	47
12	GEN	Parks Canada	1800 Walkley Road Ottawa ON K1V 8T6	WSW/212.2	0.25	47
12	GEN	Health and Welfare Canada	1800 Walkley Rd Ottawa ON K1A 0K9	WSW/212.2	0.25	48
12	GEN	Parks Canada	1800 Walkley Road Ottawa ON K1V 8T6	WSW/212.2	0.25	48
12	SPL	Her Majesty the Queen in Right of Canada as Represented by the Minister of	1800 Walkley Road Ottawa ON K1H 8K3	WSW/212.2	0.25	49
12	SPL		1800 Walkley Road Ottawa ON	WSW/212.2	0.25	49
12	SPL		1800 Walkley Rd Ottawa ON	WSW/212.2	0.25	50
13	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/244.3	-0.18	50
13	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/244.3	-0.18	50
13	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/244.3	-0.18	51
13	SCT	MED-ENG SYSTEMS INC.	2470 DON REID DR OTTAWA ON K1H 1E1	SSW/244.3	-0.18	51
13	SCT	Melles Griot Canada Inc.	2470 Don Reid Dr Ottawa ON K1H 1E1	SSW/244.3	-0.18	51
14	SCT	D. M. Valve & Controls Inc.	2520C St Laurent Blvd Unit 102 Ottawa ON K1H 1B1	ESE/244.7	-1.75	52
14	SCT	Melles Griot Canada Inc.	2520 St Laurent Blvd Ottawa ON K1H 1B1	ESE/244.7	-1.75	52
14	SCT	D. M. Valve & Controls Inc.	2520 St. Laurent Blvd Unit 101 Ottawa ON K1H 1B1	ESE/244.7	-1.75	52
15	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON	SSW/246.2	0.25	52
15	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/246.2	0.25	53
15	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/246.2	0.25	53

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
15	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/246.2	0.25	54
15	GEN	Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW/246.2	0.25	54

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Walkley Self Storage Corporation	Part 1 and 2, RP 4R-23176, PIN : 04741-0029(LT) Ottawa ON	WSW	58.34	1
PUBLIC WORKS CANADA (NATL. CAP. REGION)	1800 WALKLEY ROAD OTTAWA CITY ON	WSW	203.93	8

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2430 Don Reid Drive Ottawa ON K1H 1E1	SE	153.33	3
Her Majesty the Queen in Right of Ontario as represented by the Minister of the	2430 Don Reid Drive Ottawa ON K1H 1E1	SE	153.33	3
	2430 Don Reid Drive Ottawa ON K1H 1E1	SE	153.33	3
Avestin, Inc.	2450 Don Reid Dr Ottawa ON K1H 1E1	S	177.69	7
EL EF INVESTMENTS INC.- PT.2,LOT 1,CON.IV	DON REID DR./LAURENT BLVD. OTTAWA CITY ON	ESE	208.53	10

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jun 2017 has found that there are 52 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
WALKLEY SELF STORAGE CORP.	1840 WALKLEY ROAD OTTAWA ON	WSW	58.34	1
WALKLEY SELF STORAGE CORP.	1840 WALKLEY ROAD OTTAWA ON K1H 8K3	WSW	58.34	1
CANADIAN HERITAGE, HISTORIC CONSERVATION	1800 WALKLEY ROAD OTTAWA ON	WSW	203.93	8
ONTARIO SERVICE CENTRE	1800 WALKLEY ROAD OTTAWA ON	WSW	203.93	8
ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON K1H 8K3	WSW	203.93	8
Public works and Government Services Canada	1800 Walkley Ottawa ON K1A0S5	WSW	203.93	8
ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	WSW	203.93	8

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Public works and Government Services Canada	1800 Walkely Ottawa ON	WSW	203.93	<u>8</u>
Public works and Government Services Canada	1800 Walkely Ottawa ON	WSW	203.93	<u>8</u>
ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	WSW	203.93	<u>8</u>
ONTARIO SERVICE CENTRE	PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	WSW	203.93	<u>8</u>
Public works and Government Services Canada	1800 Walkely Ottawa ON K1A0S5	WSW	203.93	<u>8</u>
Public works and Government Services Canada	1800 Walkely Ottawa ON	WSW	212.22	<u>12</u>
Parks Canada	1800 Walkley Road Ottawa ON K1V 8T6	WSW	212.22	<u>12</u>
Health and Welfare Canada	1800 Walkley Rd Ottawa ON K1A 0K9	WSW	212.22	<u>12</u>
Parks Canada	1800 Walkley Road Ottawa ON K1V 8T6	WSW	212.22	<u>12</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON	SSW	246.23	<u>15</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	246.23	<u>15</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	246.23	<u>15</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	246.23	<u>15</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	246.23	<u>15</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Swish Maintenance Ltd.	2410 Don Reid Dr. Ottawa ON K1H 1E1	E	86.61	<u>2</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>

J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
J.D. BARNES	2430 DON REID DRIVE OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
Her Majesty the Queen in Right of Ontario	2430 Don Reid Drive Ottawa ON K1H 1E1	SE	153.33	<u>3</u>
AVESTIN INC.	2450 Don Reid Drive Ottawa ON	S	168.82	<u>6</u>
AVESTIN INC.	2450 Don Reid Drive Ottawa ON	S	168.82	<u>6</u>
AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S	168.82	<u>6</u>
AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S	168.82	<u>6</u>
AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S	168.82	<u>6</u>
AVESTIN INC.	2450 Don Reid Drive Ottawa ON K1H 1E1	S	168.82	<u>6</u>
AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S	177.69	<u>7</u>
AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S	177.69	<u>7</u>
AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S	177.69	<u>7</u>
AVESTIN INC.	2450 DON REID DRIVE OTTAWA ON K1H 1E1	S	177.69	<u>7</u>
BLACK & MCDONALD	2460 DON REID DRIVE OTTAWA ON K1H 8P5	SSW	205.71	<u>9</u>
Black & McDonald Ltd	2460 Don Reid Drive Ottawa ON K1H 8P5	SSW	205.71	<u>9</u>
Comstock Canada Ltd	2425 Don Reid Drive Ottawa ON K1H 1E3	E	210.84	<u>11</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	244.32	<u>13</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	244.32	<u>13</u>
Baxtec Management Corporation	2470 Don Reid Drive Ottawa ON K1H 1E1	SSW	244.32	<u>13</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 11 SCT site(s) within approximately 0.25 kilometers of the project property.

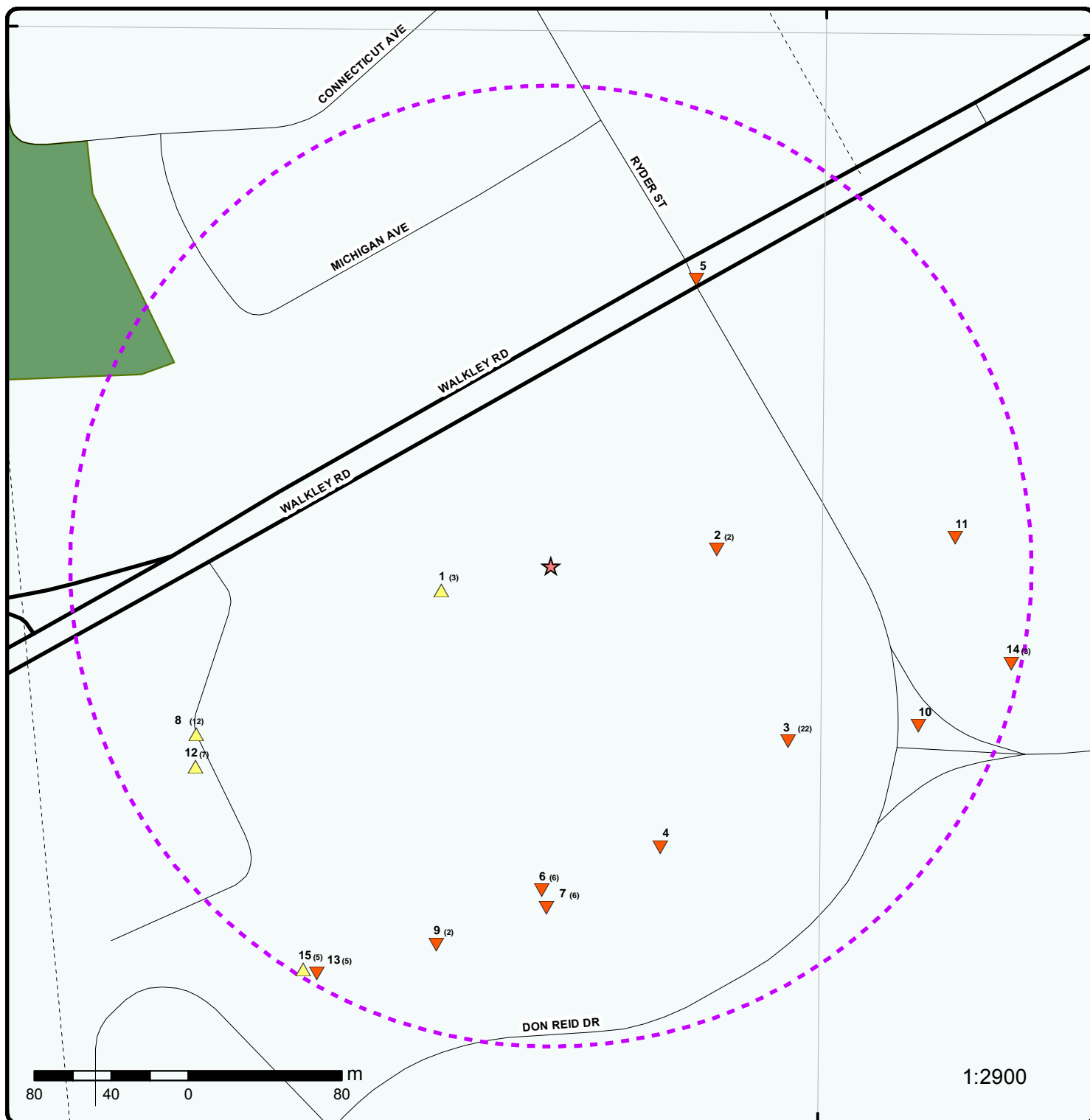
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Swish Maintenance Limited	2410 Don Reid Dr Ottawa ON K1H 1E1	E	86.61	<u>2</u>
D M VALVE INC.	2430 DON REID DR OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
PANASONIC CANADA INC.	2430 DON REID DR SUITE 5 OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
AUGAT CANADA INC.	2430 DON REID DR OTTAWA ON K1H 1E1	SE	153.33	<u>3</u>
Cadlink Technology Corporation	2440 Don Reid Dr Suite 100 Ottawa ON K1H 1E1	SSE	157.00	<u>4</u>
Avestin Inc.	2450 Don Reid Dr Ottawa ON K1H 1E1	S	177.69	<u>7</u>
Melles Griot Canada Inc.	2470 Don Reid Dr Ottawa ON K1H 1E1	SSW	244.32	<u>13</u>
MED-ENG SYSTEMS INC.	2470 DON REID DR OTTAWA ON K1H 1E1	SSW	244.32	<u>13</u>
D. M. Valve & Controls Inc.	2520 St. Laurent Blvd Unit 101 Ottawa ON K1H 1B1	ESE	244.69	<u>14</u>
Melles Griot Canada Inc.	2520 St Laurent Blvd Ottawa ON K1H 1B1	ESE	244.69	<u>14</u>
D. M. Valve & Controls Inc.	2520C St Laurent Blvd Unit 102 Ottawa ON K1H 1B1	ESE	244.69	<u>14</u>

SPL - Ontario Spills

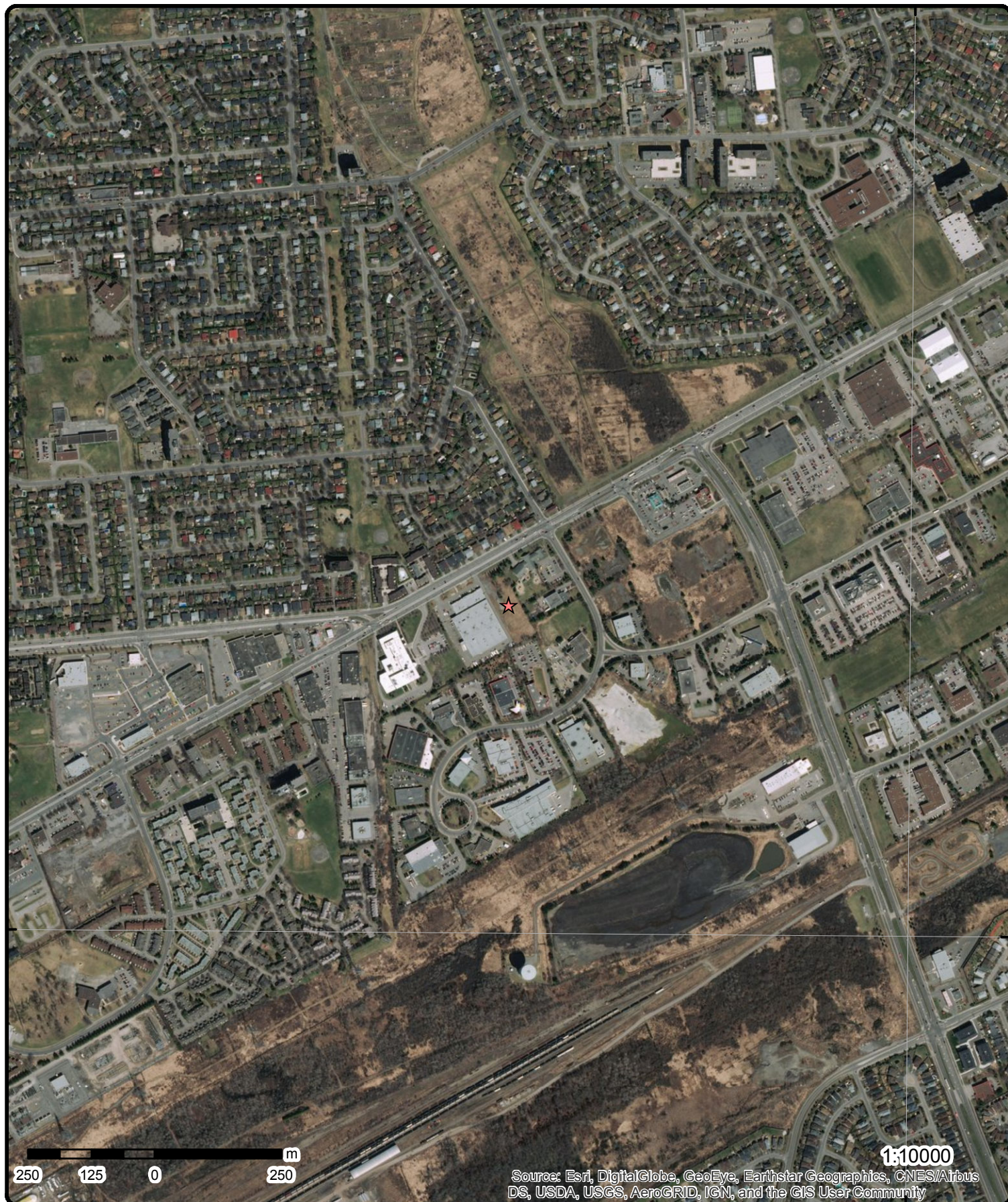
A search of the SPL database, dated 1988-Jun 2017 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Public Work Government Service Canada	1800 Walkley Road Ottawa ON K1A 0M5	WSW	203.93	<u>8</u>
Her Majesty the Queen in Right of Canada as Represented by the Minister of	1800 Walkley Road Ottawa ON K1H 8K3	WSW	212.22	<u>12</u>
	1800 Walkley Rd Ottawa ON	WSW	212.22	<u>12</u>
	1800 Walkley Road Ottawa ON	WSW	212.22	<u>12</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	2430 Don Reid Dr. Ottawa ON	SE	153.33	<u>3</u>
	2430 Don Reid Drive Ottawa ON	SE	153.33	<u>3</u>
PRIVATE BUSINESS	SMALL CREEK, WALKELY RD & ST LAURENT, FROM 2082 WALKELY RD STORAGE TANK OTTAWA CITY ON	NNE	167.08	<u>5</u>



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



Aerial (2016)

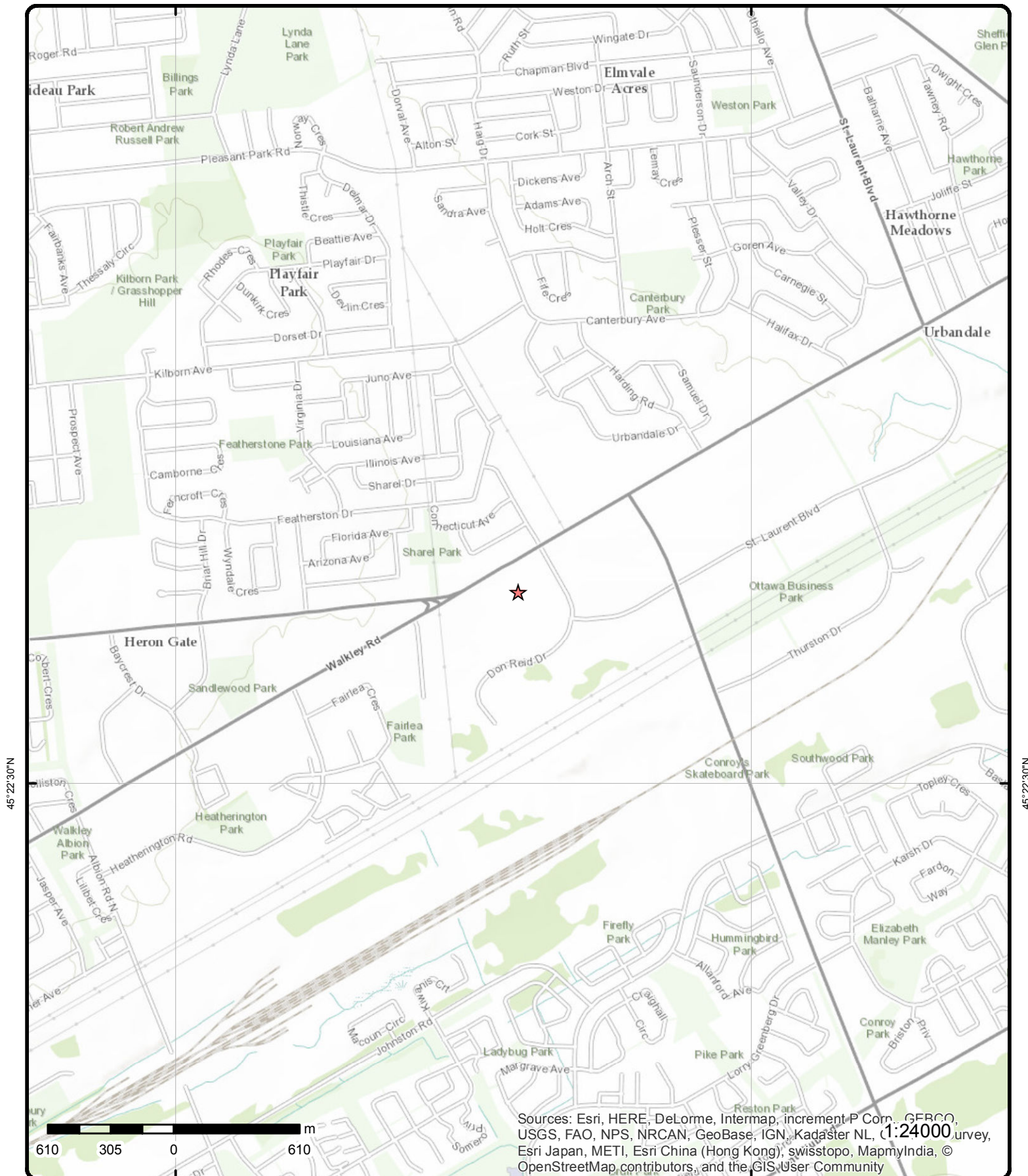
Address: 1850 Walkley Road, Ottawa, ON

Source: ESRI World Imagery

Order No: 20171213006



© ERIS Information Limited Partnership



Topographic Map

Address: 1850 Walkley Road, Ottawa, ON

Source: ESRI World Topographic Map

Order No: 20171213006



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 3	WSW/58.3	86.9	Walkley Self Storage Corporation Part 1 and 2, RP 4R-23176, PIN : 04741-0029(LT) Ottawa ON	CA
Certificate #: 0609-8DQTRJ Application Year: 2011 Issue Date: 2/23/2011 Approval Type: Air Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::					
1	2 of 3	WSW/58.3	86.9	WALKLEY SELF STORAGE CORP. 1840 WALKLEY ROAD OTTAWA ON K1H 8K3	GEN
Generator No.: ON4076594 Status: Approval Years: 07,08 Contam. Facility: MHSW Facility: SIC Code: 493190 SIC Description: Other Warehousing and Storage --Details-- Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS Waste Code: 243 Waste Description: PCB'S Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
1	3 of 3	WSW/58.3	86.9	WALKLEY SELF STORAGE CORP. 1840 WALKLEY ROAD OTTAWA ON	GEN
Generator No.: ON4076594 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 493190 SIC Description: Other Warehousing and Storage PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--Details--					
Waste Code:	146				
Waste Description:	OTHER SPECIFIED INORGANICS				
Waste Code:	243				
Waste Description:	PCBS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
2	1 of 2	E/86.6	85.9	Swish Maintenance Ltd. 2410 Don Reid Dr. Ottawa ON K1H 1E1	GEN
Generator No.:	ON9755848			PO Box No.:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	418410				
SIC Description:	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
--Details--					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
2	2 of 2	E/86.6	85.9	Swish Maintenance Limited 2410 Don Reid Dr Ottawa ON K1H 1E1	SCT
Established:	01-AUG-56				
Plant Size (ft²):	10000				
Employment:					
--Details--					
Description:	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
SIC/NAICS Code:	418410				
Description:	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
SIC/NAICS Code:	418410				
Description:	Other Paper and Disposable Plastic Product Wholesaler-Distributors				
SIC/NAICS Code:	418220				
3	1 of 22	SE/153.3	84.9	2430 Don Reid Drive Ottawa ON K1H 1E1	CA
Certificate #:	3702-56LPA5				
Application Year:	02				
Issue Date:	3/8/02				
Approval Type:	Industrial air				
Status:	Revoked and/or Replaced				
Application Type:	New Certificate of Approval				
Client Name::	Convergys Customer Management Canada Inc.				
Client Address::	2430 Don Reid Drive				
Client City::	Ottawa				
Client Postal Code::	K1H 1E1				
Project Description::	This application for an emergency natural gas powered generator to be located outside				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Contaminants::					
Emission Control::		No Controls			
3	2 of 22	SE/153.3	84.9	2430 Don Reid Drive Ottawa ON K1H 1E1	CA
Certificate #:		7361-582KDK			
Application Year:		02			
Issue Date:		3/8/02			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:		Amended CofA			
Client Name::		Convergys Customer Management Canada Inc.			
Client Address::		2430 Don Reid Drive			
Client City::		Ottawa			
Client Postal Code::		K1H 1E1			
Project Description::		This is amendment request is to change the fuel from diesel to natural gas for one (1) 45 kW standby generator.			
Contaminants::					
Emission Control::					
3	3 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario as represented by the Minister of the 2430 Don Reid Drive Ottawa ON K1H 1E1	CA
Certificate #:		1808-6E4QB5			
Application Year:		2005			
Issue Date:		7/12/2005			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name::					
Client Address::					
Client City::					
Client Postal Code::					
Project Description::					
Contaminants::					
Emission Control::					
3	4 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:		ON5622476		PO Box No.:	
Status:				Country:	
Approval Years:		06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		912190			
SIC Description:		Other Provincial Protective Services			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<i>Waste Code:</i>		146			
<i>Waste Description:</i>		OTHER SPECIFIED INORGANICS			
<i>Waste Code:</i>		148			
<i>Waste Description:</i>		INORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		212			
<i>Waste Description:</i>		ALIPHATIC SOLVENTS			
<i>Waste Code:</i>		221			
<i>Waste Description:</i>		LIGHT FUELS			
<i>Waste Code:</i>		241			
<i>Waste Description:</i>		HALOGENATED SOLVENTS			
<i>Waste Code:</i>		263			
<i>Waste Description:</i>		ORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		321			
<i>Waste Description:</i>		EXPLOSIVE MANUFACTURING WASTES			
<i>Waste Code:</i>		331			
<i>Waste Description:</i>		WASTE COMPRESSED GASES			
<u>3</u>	5 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
<i>Generator No.:</i>	ON5622476			<i>PO Box No.:</i>	
<i>Status:</i>				<i>Country:</i>	
<i>Approval Years:</i>	2009			<i>Choice of Contact:</i>	
<i>Contam. Facility:</i>				<i>Co Admin:</i>	
<i>MHSW Facility:</i>				<i>Phone No. Admin:</i>	
<i>SIC Code:</i>	912190				
<i>SIC Description:</i>	Other Provincial Protective Services				
<i>--Details--</i>					
<i>Waste Code:</i>		114			
<i>Waste Description:</i>		OTHER INORGANIC ACID WASTES			
<i>Waste Code:</i>		122			
<i>Waste Description:</i>		ALKALINE WASTES - OTHER METALS			
<i>Waste Code:</i>		146			
<i>Waste Description:</i>		OTHER SPECIFIED INORGANICS			
<i>Waste Code:</i>		148			
<i>Waste Description:</i>		INORGANIC LABORATORY CHEMICALS			
<i>Waste Code:</i>		212			
<i>Waste Description:</i>		ALIPHATIC SOLVENTS			
<i>Waste Code:</i>		221			
<i>Waste Description:</i>		LIGHT FUELS			
<i>Waste Code:</i>		241			
<i>Waste Description:</i>		HALOGENATED SOLVENTS			
<i>Waste Code:</i>		252			
<i>Waste Description:</i>		WASTE OILS & LUBRICANTS			
<i>Waste Code:</i>		263			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		321			
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
3	6 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.:		ON5622476		PO Box No.:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		912190			
SIC Description:		Other Provincial Protective Services			
--Details--					
Waste Code:		321			
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
3	7 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.:		ON5622476		PO Box No.:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	912190	Other Provincial Protective Services		Co Admin: Phone No. Admin:	
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		321			
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
3	8 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	 2012 912190	 Other Provincial Protective Services		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		321			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
3	9 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON	GEN
Generator No.:		ON5622476		PO Box No.:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		912190			
SIC Description:					
--Details--					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		321			
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
<hr/>					
<u>3</u>	10 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.:	ON5622476			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Tara M MacDonald
MHSW Facility:	No			Phone No. Admin:	6135213456 Ext.225
SIC Code:	912190				
SIC Description:	912190				
<hr/>					
--Details--					
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		321			
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		268			
Waste Description:		AMINES			
<hr/>					
<u>3</u>	11 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.:	ON5622476			PO Box No.:	
Status:				Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2015 No No 912190	912190		Choice of Contact: Co Admin: Phone No. Admin:	CO_OFFICIAL Tara M MacDonald 6135213456 Ext.225
--Details--					
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		321			
Waste Description:		EXPLOSIVE MANUFACTURING WASTES			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		114			
Waste Description:		OTHER INORGANIC ACID WASTES			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
3	12 of 22	SE/153.3	84.9	J.D. BARNES 2430 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8490358 No 2016 No No 541360	GEOPHYSICAL SURVEYING AND MAPPING SERVICES		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada CO_OFFICIAL
--Details--					
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
3	13 of 22	SE/153.3	84.9	J.D. BARNES 2430 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.:	ON8490358			PO Box No.:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 541360 SIC Description: GEOPHYSICAL SURVEYING AND MAPPING SERVICES --Details-- Waste Code: 331 Waste Description: WASTE COMPRESSED GASES					
				Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No. Admin:	
3	14 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.: ON5622476 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 912190 SIC Description: 912190 --Details-- Waste Code: 114 Waste Description: OTHER INORGANIC ACID WASTES Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS Waste Code: 331 Waste Description: WASTE COMPRESSED GASES Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS Waste Code: 321 Waste Description: EXPLOSIVE MANUFACTURING WASTES Waste Code: 221 Waste Description: LIGHT FUELS Waste Code: 241 Waste Description: HALOGENATED SOLVENTS Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Tara M MacDonald Phone No. Admin: 6135213456 Ext.225					
3	15 of 22	SE/153.3	84.9	J.D. BARNES 2430 DON REID DRIVE OTTAWA ON K1H 1E1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON8490358 2014 No No 541360			PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No. Admin:	
GEOPHYSICAL SURVEYING AND MAPPING SERVICES					
--Details--					
Waste Code:	331				
Waste Description:	WASTE COMPRESSED GASES				
3	16 of 22	SE/153.3	84.9	Her Majesty the Queen in Right of Ontario 2430 Don Reid Drive Suite 103 Ottawa ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5622476 Registered As of Jun 2017			PO Box No.: Country: Canada Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code:	263 L				
Waste Description:	Misc. waste organic chemicals				
Waste Code:	114 C				
Waste Description:	Other inorganic acid wastes				
Waste Code:	263 B				
Waste Description:	Misc. waste organic chemicals				
Waste Code:	221 L				
Waste Description:	Light fuels				
Waste Code:	331 I				
Waste Description:	Waste compressed gases including cylinders				
Waste Code:	148 C				
Waste Description:	Misc. wastes and inorganic chemicals				
Waste Code:	122 C				
Waste Description:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Code:	268 C				
Waste Description:	Amines				
Waste Code:	252 L				
Waste Description:	Waste crankcase oils and lubricants				
3	17 of 22	SE/153.3	84.9	J.D. BARNES 2430 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility:	ON8490358 Registered As of Jun 2017			PO Box No.: Country: Canada Choice of Contact: Co Admin: Phone No. Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		331 I			
Waste Description:		Waste compressed gases including cylinders			
3	18 of 22	SE/153.3	84.9	D M VALVE INC. 2430 DON REID DR OTTAWA ON K1H 1E1	SCT
Established:		0000			
Plant Size (ft²):		0			
Employment:		1			
--Details--					
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
3	19 of 22	SE/153.3	84.9	AUGAT CANADA INC. 2430 DON REID DR OTTAWA ON K1H 1E1	SCT
Established:		1941			
Plant Size (ft²):		0			
Employment:		36			
--Details--					
Description:		ELECTRONIC PARTS AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		5065			
3	20 of 22	SE/153.3	84.9	PANASONIC CANADA INC. 2430 DON REID DR SUITE 5 OTTAWA ON K1H 1E1	SCT
Established:		1983			
Plant Size (ft²):		0			
Employment:		5			
--Details--					
Description:		PHOTOGRAPHIC EQUIPMENT AND SUPPLIES			
SIC/NAICS Code:		5043			
Description:		OFFICE EQUIPMENT			
SIC/NAICS Code:		5044			
Description:		COMPUTERS AND COMPUTER PERIPHERAL EQUIPMENT AND SOFTWARE			
SIC/NAICS Code:		5045			
Description:		ELECTRICAL APPLIANCES, TELEVISION AND RADIO SETS			
SIC/NAICS Code:		5064			
3	21 of 22	SE/153.3	84.9	2430 Don Reid Drive Ottawa ON	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<div> <div> Ref No: 4018-94VTFT Contaminant Name: GLYCOL/WATER SOLUTION Contaminant Code: 24 Contaminant Limit 1: Contam. Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 160 L MOE Reported Dt: 13-FEB-13 Health/Env Conseq: Incident Dt: 13-FEB-13 Incident Cause: Leak/Break Incident Event: Incident Reason: Equipment Failure Incident Summary: Ottawa MOE: glycol to sanitary, contained </div> <div> Site Address: 2430 Don Reid Drive Site Conc: Site Lot: Site County/District: Site Municipality: Ottawa Site Postal Code: Sector Type: Valve/Fitting/Piping Source Type: Receiving Medium: Receiving Env: Environment Impact: Confirmed Nature of Impact: Surface Water Pollution SAC Action Class: Land Spills </div> </div>					
<u>3</u>	22 of 22	SE/153.3	84.9	Enbridge Gas Distribution Inc. 2430 Don Reid Dr. Ottawa ON	SPL
<div> <div> Ref No: 0248-9H6HQT Contaminant Name: NATURAL GAS (METHANE) Contaminant Code: 35 Contaminant Limit 1: Contam. Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 0 other - see incident description MOE Reported Dt: 2014/03/13 Health/Env Conseq: Incident Dt: 2014/03/13 Incident Cause: Leak/Break Incident Event: Incident Reason: Operator/Human Error Incident Summary: TSSA FSB: 1" steel pipe supply line strike to atm. </div> <div> Site Address: 2430 Don Reid Dr. Site Conc: Site Lot: Site County/District: Site Municipality: Ottawa Site Postal Code: Sector Type: Pipeline/Components Source Type: Receiving Medium: Receiving Env: Environment Impact: Confirmed Nature of Impact: Air Pollution SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill </div> </div>					
<u>4</u>	1 of 1	SSE/157.0	85.9	Cadlink Technology Corporation 2440 Don Reid Dr Suite 100 Ottawa ON K1H 1E1	SCT
<div> <div> Established: 1992 Plant Size (ft²): Employment: </div> <div> --Details-- Description: Software Publishers SIC/NAICS Code: 511210 </div> </div>					
<u>5</u>	1 of 1	NNE/167.1	85.9	PRIVATE BUSINESS SMALL CREEK, WALKELY RD & ST LAURENT, FROM 2082 WALKELY RD STORAGE TANK OTTAWA CITY ON	SPL
<div> <div> Ref No: 162310 Contaminant Name: Contaminant Code: Contaminant Limit 1: Contam. Limit Freq 1: Contaminant UN No 1: Contaminant Qty: </div> <div> Site Address: Site Conc: Site Lot: Site County/District: Site Municipality: 20101 Site Postal Code: Sector Type: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
MOE Reported Dt: 11/23/1998 Health/Env Conseq: Incident Dt: 11/23/1998 Incident Cause: OTHER CONTAINER LEAK Incident Event: Incident Reason: VANDALISM Incident Summary: APPLE N SPICE-3000L DIESEL TO GRND, THEN STORMS.F/D,W/D,REGION, ERP.					
Source Type: Receiving Medium: LAND / WATER Receiving Env: Environment Impact: CONFIRMED Nature of Impact: Water course or lake SAC Action Class:					
6	1 of 6	S/168.8	85.9	AVESTIN INC. 2450 Don Reid Drive Ottawa ON	GEN
Generator No.: ON2680400 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 333299 SIC Description: All Other Industrial Machinery Manufacturing					
PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					
--Details--					
Waste Code: 261 Waste Description: PHARMACEUTICALS					
Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS					
Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
Waste Code: 253 Waste Description: EMULSIFIED OILS					
Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS					
Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
Waste Code: 242 Waste Description: HALOGENATED PESTICIDES					
Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES					
Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS					
6	2 of 6	S/168.8	85.9	AVESTIN INC. 2450 Don Reid Drive Ottawa ON	GEN
Generator No.: ON2680400 Status: Approval Years: 2013 Contam. Facility: MHSW Facility:					
PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
SIC Code:	333299				
SIC Description:		ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING			
<u>--Details--</u>					
Waste Code:	145				
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:	261				
Waste Description:		PHARMACEUTICALS			
Waste Code:	112				
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:	252				
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:	122				
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:	331				
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:	263				
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:	242				
Waste Description:		HALOGENATED PESTICIDES			
Waste Code:	253				
Waste Description:		EMULSIFIED OILS			
Waste Code:	213				
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:	241				
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:	212				
Waste Description:		ALIPHATIC SOLVENTS			
<hr/>					
<u>6</u>	3 of 6	S/168.8	85.9	AVESTIN INC. 2450 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:	ON2680400	PO Box No.:			
Status:		Country:			
Approval Years:	2015	Choice of Contact:			
Contam. Facility:	No	Co Admin:			
MHSW Facility:	No	Phone No. Admin:			
SIC Code:	333299				
SIC Description:		ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING			
<u>--Details--</u>					
Waste Code:	242				
Waste Description:		HALOGENATED PESTICIDES			
Waste Code:	241				
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:	213				
Waste Description:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			

6	4 of 6	S/168.8	85.9	AVESTIN INC. 2450 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:	ON2680400			PO Box No.:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No. Admin:	
SIC Code:	333299				
SIC Description:	ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING				
--Details--					
Waste Code:	263				
Waste Description:	ORGANIC LABORATORY CHEMICALS				
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
Waste Code:	122				
Waste Description:	ALKALINE WASTES - OTHER METALS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	241				
Waste Description:	HALOGENATED SOLVENTS				
Waste Code:	331				
Waste Description:	WASTE COMPRESSED GASES				
Waste Code:	242				
Waste Description:	HALOGENATED PESTICIDES				
Waste Code:	112				
Waste Description:	ACID WASTE - HEAVY METALS				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
<hr/>					
6	5 of 6	S/168.8	85.9	AVESTIN INC. 2450 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:	ON2680400			PO Box No.:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jun 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:	212 I				
Waste Description:	Aliphatic solvents and residues				
Waste Code:	213 I				
Waste Description:	Petroleum distillates				
Waste Code:	242 A				
Waste Description:	Halogenated pesticides and herbicides				
Waste Code:	263 B				
Waste Description:	Misc. waste organic chemicals				
Waste Code:	263 A				
Waste Description:	Misc. waste organic chemicals				
Waste Code:	112 C				
Waste Description:	Acid solutions - containing heavy metals				
Waste Code:	241 H				
Waste Description:	Halogenated solvents and residues				
Waste Code:	122 C				
Waste Description:	Alkaline slutions - containing other metals and non-metals (not cyanide)				
Waste Code:	263 L				
Waste Description:	Misc. waste organic chemicals				
Waste Code:	263 I				
Waste Description:	Misc. waste organic chemicals				
Waste Code:	331 I				
Waste Description:	Waste compressed gases including cylinders				
Waste Code:	145 I				
Waste Description:	Wastes from the use of pigments, coatings and paints				
Waste Code:	253 L				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		Emulsified oils			
Waste Code:		112 B			
Waste Description:		Acid solutions - containing heavy metals			
6	6 of 6	S/168.8	85.9	AVESTIN INC. 2450 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:		ON2680400		PO Box No.:	
Status:				Country: Canada	
Approval Years:		2016		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No. Admin:	
SIC Code:		333299			
SIC Description:		ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING			
--Details--					
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		242			
Waste Description:		HALOGENATED PESTICIDES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
7	1 of 6	S/177.7	85.9	Avestin, Inc. 2450 Don Reid Dr Ottawa ON K1H 1E1	CA
Certificate #:		4365-7ZGK9C			
Application Year:		2010			
Issue Date:		1/12/2010			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::		Industrial Sewage Works Approved			
7	2 of 6	S/177.7	85.9	AVESTIN INC. 2450 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON2680400 01,02,03,04,05,06,07,08 3199 OTHER MACHINERY		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code: Waste Description:		261 PHARMACEUTICALS			
Waste Code: Waste Description:		261 PHARMACEUTICALS			
Waste Code: Waste Description:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Code: Waste Description:		213 PETROLEUM DISTILLATES			
Waste Code: Waste Description:		241 HALOGENATED SOLVENTS			
Waste Code: Waste Description:		112 ACID WASTE - HEAVY METALS			
Waste Code: Waste Description:		212 ALIPHATIC SOLVENTS			
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
Waste Code: Waste Description:		263 ORGANIC LABORATORY CHEMICALS			
Waste Code: Waste Description:		253 EMULSIFIED OILS			
7	3 of 6	S/177.7	85.9	AVESTIN INC. 2450 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.: Status: Approval Years:		ON2680400 2009		PO Box No.: Country: Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	333299			Co Admin: Phone No. Admin:	
		All Other Industrial Machinery Manufacturing			
--Details--					
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		242			
Waste Description:		HALOGENATED PESTICIDES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
7	4 of 6	S/177.7	85.9	AVESTIN INC. 2450 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2680400 2010 333299			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
		All Other Industrial Machinery Manufacturing			
--Details--					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		242			
Waste Description:		HALOGENATED PESTICIDES			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		263			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
7	5 of 6	S/177.7	85.9	AVESTIN INC. 2450 DON REID DRIVE OTTAWA ON K1H 1E1	GEN
Generator No.:		ON2680400		PO Box No.:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		333299			
SIC Description:		All Other Industrial Machinery Manufacturing			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		261			
Waste Description:		PHARMACEUTICALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		242			
Waste Description:		HALOGENATED PESTICIDES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
7	6 of 6	S/177.7	85.9	Avestin Inc. 2450 Don Reid Dr Ottawa ON K1H 1E1	SCT
Established:		01-AUG-90			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
Description:		Measuring, Medical and Controlling Devices Manufacturing			
SIC/NAICS Code:		334512			
8	1 of 12	WSW/203.9	86.9	PUBLIC WORKS CANADA (NATL. CAP. REGION) 1800 WALKLEY ROAD OTTAWA CITY ON	CA
Certificate #:		8-4113-92-			
Application Year:		92			
Issue Date:		10/5/1992			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name::					
Client Address::					
Client City::					
Client Postal Code::					
Project Description::		LAB EXHAUSTS, GENERATOR, PS-BOOTHES, ETC.			
Contaminants::		Nitrogen Oxides, Sulphur Dioxide, Stoddard Solvent, Formaldehyde, Acetone, N-Butyl Acetate, Methylene Chloride			
Emission Control::		No Controls, Noise Control - Acoustic Louvre, Muffler,			
8	2 of 12	WSW/203.9	86.9	CANADIAN HERITAGE, HISTORIC CONSERVATION 1800 WALKLEY ROAD OTTAWA ON	GEN
Generator No.:		ON0205102	PO Box No.:		
Status:			Country:		
Approval Years:		94,95,96,97,98,99	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No. Admin:		
SIC Code:		8129			
SIC Description:		OTHER PROTECT. SERV.			
--Details--					
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Waste Code:		243			
Waste Description:		PCB'S			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
<hr/>					
8	3 of 12	WSW/203.9	86.9	ONTARIO SERVICE CENTRE 1800 WALKLEY ROAD OTTAWA ON	GEN
Generator No.:	ON0205102			PO Box No.:	
Status:				Country:	
Approval Years:	00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	8129				
SIC Description:		OTHER PROTECT. SERV.			
<hr/>					
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		243			
Waste Description:		PCB'S			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
<hr/>					
8	4 of 12	WSW/203.9	86.9	ONTARIO SERVICE CENTRE PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON K1H 8K3	GEN
Generator No.:	ON0205102			PO Box No.:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--Details--					
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		243			
Waste Description:		PCB'S			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
Waste Code:		141			
Waste Description:		INORGANIC PIGMENT WASTES			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			

<u>8</u>	5 of 12	WSW/203.9	86.9	Public works and Gouvernement Services Canada 1800 Walkely Ottawa ON K1A0S5	GEN
Generator No.:	ON6458190			PO Box No.:	
Status:				Country:	
Approval Years:	07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
--Details--					
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
8	6 of 12	WSW/203.9	86.9	ONTARIO SERVICE CENTRE PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0205102 2009 911910 Other Federal Government Public Administration		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code: Waste Description:		112 ACID WASTE - HEAVY METALS			
Waste Code: Waste Description:		122 ALKALINE WASTES - OTHER METALS			
Waste Code: Waste Description:		141 INORGANIC PIGMENT WASTES			
Waste Code: Waste Description:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Code: Waste Description:		146 OTHER SPECIFIED INORGANICS			
Waste Code: Waste Description:		148 INORGANIC LABORATORY CHEMICALS			
Waste Code: Waste Description:		211 AROMATIC SOLVENTS			
Waste Code: Waste Description:		212 ALIPHATIC SOLVENTS			
Waste Code: Waste Description:		241 HALOGENATED SOLVENTS			
Waste Code: Waste Description:		243 PCBS			
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
Waste Code: Waste Description:		263 ORGANIC LABORATORY CHEMICALS			
Waste Code: Waste Description:		312 PATHOLOGICAL WASTES			
Waste Code: Waste Description:		331 WASTE COMPRESSED GASES			
8	7 of 12	WSW/203.9	86.9	Public works and Gouvernement Services Canada 1800 Walkely	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Ottawa ON					
Generator No.:	ON6458190			PO Box No.:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>--Details--</u>					
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
<hr/>					
<u>8</u>	8 of 12	WSW/203.9	86.9	Public works and Gouvernement Services Canada 1800 Walkely Ottawa ON	GEN
Generator No.:	ON6458190			PO Box No.:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>--Details--</u>					
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	243				
Waste Description:	PCBS				
<hr/>					
<u>8</u>	9 of 12	WSW/203.9	86.9	ONTARIO SERVICE CENTRE PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	GEN
Generator No.:	ON0205102			PO Box No.:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
<u>--Details--</u>					
Waste Code:	211				
Waste Description:	AROMATIC SOLVENTS				
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
Waste Code:	112				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		141			
Waste Description:		INORGANIC PIGMENT WASTES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
Waste Code:		243			
Waste Description:		PCBS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
8	10 of 12	WSW/203.9	86.9	ONTARIO SERVICE CENTRE PARKS CANADA 1800 WALKLEY ROAD OTTAWA ON	GEN
Generator No.:		ON0205102		PO Box No.:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:		911910			
SIC Description:		Other Federal Government Public Administration			
--Details--					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		141			
Waste Description:		INORGANIC PIGMENT WASTES			
Waste Code:		243			
Waste Description:		PCBS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
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8	11 of 12	WSW/203.9	86.9	Public works and Gouvernement Services Canada 1800 Walkely Ottawa ON K1A0S5	GEN
Generator No.:	ON6458190			PO Box No.:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	911910				
SIC Description:	Other Federal Government Public Administration				
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<u>--Details--</u>					
Waste Code:		243			
Waste Description:		PCBS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
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8	12 of 12	WSW/203.9	86.9	Public Work Government Service Canada 1800 Walkley Road Ottawa ON K1A 0M5	SPL
Ref No:	1442-8F8GZW			Site Address:	1800 Walkley Road
Contaminant Name:	REFRIGERANT GAS, N.O.S.			Site Conc:	
Contaminant Code:	38			Site Lot:	
Contaminant Limit 1:				Site County/District:	
Contam. Limit Freq 1:				Site Municipality:	Ottawa
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:	140 kg			Sector Type:	Other
MOE Reported Dt:	3/23/2011			Source Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Health/Env Conseq: Incident Dt: 3/8/2011 Incident Cause: Discharge or Emission to Air Incident Event: Incident Reason: Incident Summary: Health Canada Mulligan Building: 300 lbs HCFC 123 to atm Receiving Medium: Receiving Env: Environment Impact: Not Anticipated Nature of Impact: SAC Action Class: Air Spills - Gases and Vapours					
9	1 of 2	SSW/205.7	85.9	BLACK & MCDONALD 2460 DON REID DRIVE OTTAWA ON K1H 8P5	GEN
Generator No.: ON0264005 Status: Approval Years: 95,96,97,98,99,00,01,02,03 Contam. Facility: MHSW Facility: SIC Code: 4253 SIC Description: COMMER. REFRIG. WORK PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
9	2 of 2	SSW/205.7	85.9	Black & McDonald Ltd 2460 Don Reid Drive Ottawa ON K1H 8P5	GEN
Generator No.: ON0264005 Status: Approval Years: 04,05,06 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
--Details-- Waste Code: 113 Waste Description: ACID WASTE - OTHER METALS Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
10	1 of 1	ESE/208.5	84.9	EL EF INVESTMENTS INC.-PT.2,LOT 1,CON.IV DON REID DR./LAURENT BLVD. OTTAWA CITY ON	CA
Certificate #: 3-1860-91- Application Year: 91 Issue Date: 12/18/1991					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::		Municipal sewage Approved			
11	1 of 1	E/210.8	84.9	Comstock Canada Ltd 2425 Don Reid Drive Ottawa ON K1H 1E3	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8229057 03,04		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
12	1 of 7	WSW/212.2	86.9	Public works and Gouvernement Services Canada 1800 Walkely Ottawa ON	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON6458190 2013 911910		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
--Details--					
Waste Code:		243			
Waste Description:		PCBS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
12	2 of 7	WSW/212.2	86.9	Parks Canada 1800 Walkley Road Ottawa ON K1V 8T6	GEN
Generator No.: Status:		ON5182898		PO Box No.: Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2016 No No 911910 911910			Choice of Contact: Co Admin: Phone No. Admin:	CO_OFFICIAL Leslie Hickey 613-993-2125 Ext.264
--Details--					
Waste Code: Waste Description:	145 PAINT/PIGMENT/COATING RESIDUES				
12	3 of 7	WSW/212.2	86.9	Health and Welfare Canada 1800 Walkley Rd Ottawa ON K1A 0K9	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4849895 Registered As of Jun 2017			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada
--Details--					
Waste Code: Waste Description:	252 L Waste crankcase oils and lubricants				
12	4 of 7	WSW/212.2	86.9	Parks Canada 1800 Walkley Road Ottawa ON K1V 8T6	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON5182898 Registered As of Jun 2017			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada
--Details--					
Waste Code: Waste Description:	252 L Waste crankcase oils and lubricants				
Waste Code: Waste Description:	148 L Misc. wastes and inorganic chemicals				
Waste Code: Waste Description:	263 L Misc. waste organic chemicals				
Waste Code: Waste Description:	263 I Misc. waste organic chemicals				
Waste Code: Waste Description:	263 A Misc. waste organic chemicals				
Waste Code: Waste Description:	112 C Acid solutions - containing heavy metals				
Waste Code: Waste Description:	148 C Misc. wastes and inorganic chemicals				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
Waste Code: Waste Description:		148 I Misc. wastes and inorganic chemicals			
Waste Code: Waste Description:		331 I Waste compressed gases including cylinders			
Waste Code: Waste Description:		146 T Other specified inorganic sludges, slurries or solids			
Waste Code: Waste Description:		145 L Wastes from the use of pigments, coatings and paints			
Waste Code: Waste Description:		241 B Halogenated solvents and residues			
Waste Code: Waste Description:		148 R Misc. wastes and inorganic chemicals			
Waste Code: Waste Description:		148 T Misc. wastes and inorganic chemicals			
Waste Code: Waste Description:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Code: Waste Description:		148 A Misc. wastes and inorganic chemicals			
Waste Code: Waste Description:		267 C Organic acids			
Waste Code: Waste Description:		263 B Misc. waste organic chemicals			
Waste Code: Waste Description:		145 T Wastes from the use of pigments, coatings and paints			
Waste Code: Waste Description:		145 I Wastes from the use of pigments, coatings and paints			

<u>12</u>	5 of 7	WSW/212.2	86.9	Her Majesty the Queen in Right of Canada as Represented by the Minister of 1800 Walkley Road Ottawa ON K1H 8K3	SPL
Ref No: Contaminant Name: Contaminant Code: Contaminant Limit 1: Contam. Limit Freq 1: Contaminant UN No 1: Contaminant Qty: MOE Reported Dt: Health/Env Conseq: Incident Dt: Incident Cause: Incident Event: Incident Reason: Incident Summary:	5426-9YEQ94 REFRIGERANT GAS, N.O.S. 38 0 other - see incident description 7/14/2015 7/13/2015 Equipment Failure Mulligan Bldg: unkwn qty R123 to atm; unrcvrble			Site Address: 1800 Walkley Road Site Conc: Site Lot: Site County/District: Site Municipality: Ottawa Site Postal Code: K1H 8K3 Sector Type: Miscellaneous Industrial Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Air Spills - Gases and Vapours	
<u>12</u>	6 of 7	WSW/212.2	86.9	1800 Walkley Road Ottawa ON	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<div> <div> Ref No: 7222-A53KZY Contaminant Name: REFRIGERANT GAS, N.O.S. Contaminant Code: 38 Contaminant Limit 1: Contam. Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 148 kg MOE Reported Dt: 12/10/2015 Health/Env Conseq: Incident Dt: 12/9/2015 Incident Cause: Incident Event: Incident Reason: Unknown / N/A Incident Summary: Leak of 148 kgs R123 at BGIS </div> <div> Site Address: 1800 Walkley Road Site Conc: Site Lot: Site County/District: Site Municipality: Ottawa Site Postal Code: Sector Type: Miscellaneous Industrial Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Air Spills - Gases and Vapours </div> </div>					
12	7 of 7	WSW/212.2	86.9	1800 Walkley Rd Ottawa ON	SPL
<div> <div> Ref No: 6267-A97PK8 Contaminant Name: REFRIGERANT GAS, N.O.S. Contaminant Code: 38 Contaminant Limit 1: Contam. Limit Freq 1: Contaminant UN No 1: Contaminant Qty: 136 kg MOE Reported Dt: 2016/04/20 Health/Env Conseq: Incident Dt: 2016/04/19 Incident Cause: Incident Event: Leak/Break Incident Reason: Equipment Failure Incident Summary: Refrigerant Release 136 kg of R134A </div> <div> Site Address: 1800 Walkley Rd Site Conc: Site Lot: Site County/District: Site Municipality: Ottawa Site Postal Code: Sector Type: Miscellaneous Industrial Source Type: Receiving Medium: Receiving Env: Air Environment Impact: Nature of Impact: SAC Action Class: Air Spills - Gases and Vapours </div> </div>					
13	1 of 5	SSW/244.3	86.5	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
<div> <div> Generator No.: ON2829416 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 238220 SIC Description: Plumbing Heating and Air-Conditioning Contractors </div> <div> PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: </div> </div> <div> --Details-- Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS </div>					
13	2 of 5	SSW/244.3	86.5	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
<div> <div> Generator No.: ON2829416 Status: Approval Years: 2010 </div> <div> PO Box No.: Country: Choice of Contact: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	238220			Co Admin: Phone No. Admin: Plumbing Heating and Air-Conditioning Contractors	
--Details--					
Waste Code: Waste Description:		212		ALIPHATIC SOLVENTS	
Waste Code: Waste Description:		252		WASTE OILS & LUBRICANTS	
13	3 of 5	SSW/244.3	86.5	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2829416 2012 238220			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: Plumbing Heating and Air-Conditioning Contractors	
--Details--					
Waste Code: Waste Description:		252		WASTE OILS & LUBRICANTS	
Waste Code: Waste Description:		212		ALIPHATIC SOLVENTS	
13	4 of 5	SSW/244.3	86.5	MED-ENG SYSTEMS INC. 2470 DON REID DR OTTAWA ON K1H 1E1	SCT
Established: Plant Size (ft²): Employment:	1981 0 46				
--Details--					
Description: SIC/NAICS Code:				RADIO AND TELEVISION BROADCASTING AND COMMUNICATIONS EQUIPMENT 3663	
Description: SIC/NAICS Code:				ORTHOPEDIC, PROSTHETIC, AND SURGICAL APPLIANCES AND SUPPLIES 3842	
Description: SIC/NAICS Code:				SPORTING AND ATHLETIC GOODS, NOT ELSEWHERE CLASSIFIED 3949	
13	5 of 5	SSW/244.3	86.5	Melles Griot Canada Inc. 2470 Don Reid Dr Ottawa ON K1H 1E1	SCT
Established: Plant Size (ft²): Employment:	1987 7				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--Details--					
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
14	1 of 3	ESE/244.7	84.9	D. M. Valve & Controls Inc. 2520C St Laurent Blvd Unit 102 Ottawa ON K1H 1B1	SCT
Established:		1982			
Plant Size (ft²):		10000			
Employment:		15			
--Details--					
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417930			
14	2 of 3	ESE/244.7	84.9	Melles Griot Canada Inc. 2520 St Laurent Blvd Ottawa ON K1H 1B1	SCT
Established:		1987			
Plant Size (ft²):		6			
Employment:					
--Details--					
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
14	3 of 3	ESE/244.7	84.9	D. M. Valve & Controls Inc. 2520 St. Laurent Blvd Unit 101 Ottawa ON K1H 1B1	SCT
Established:		01-SEP-82			
Plant Size (ft²):		10000			
Employment:					
--Details--					
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417930			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
15	1 of 5	SSW/246.2	86.9	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON	GEN
Generator No.:		ON2829416		PO Box No.:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	238220			Co Admin: Phone No. Admin: PLUMBING, HEATING AND AIR-CONDITIONING CONTRACTORS	
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
15	2 of 5	SSW/246.2	86.9	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2829416 2016 No No 238220			PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No. Admin:	
		PLUMBING, HEATING AND AIR-CONDITIONING CONTRACTORS			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
15	3 of 5	SSW/246.2	86.9	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2829416 2015 No No 238220			PO Box No.: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No. Admin:	
		PLUMBING, HEATING AND AIR-CONDITIONING CONTRACTORS			
--Details--					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		263			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		ORGANIC LABORATORY CHEMICALS			
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
15	4 of 5	SSW/246.2	86.9	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:		ON2829416		PO Box No.:	
Status:				Country: Canada	
Approval Years:		2014		Choice of Contact: CO_OFFICIAL	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No. Admin:	
SIC Code:		238220			
SIC Description:		PLUMBING, HEATING AND AIR-CONDITIONING CONTRACTORS			
--Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
15	5 of 5	SSW/246.2	86.9	Baxtec Management Corporation 2470 Don Reid Drive Ottawa ON K1H 1E1	GEN
Generator No.:		ON2829416		PO Box No.:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jun 2017		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		145 I			
Waste Description:		Wastes from the use of pigments, coatings and paints			
Waste Code:		212 L			
Waste Description:		Aliphatic solvents and residues			
Waste Code:		263 I			
Waste Description:		Misc. waste organic chemicals			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
Waste Code:		221 I			
Waste Description:		Light fuels			

Unplottable Summary

Total: **36** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF OTTAWA-CARLETON, CONROY ROAD	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA CITY	WALKLEY RD., HAWTHORNE BUS.PK.	OTTAWA CITY ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	Conroy Plaza	Lot A, Concession 4 (RF)	Ottawa ON	
CA	ACO GROUP HEADQUARTERS PH.IV	DON REID ST. OTTAWA BUS. PARK	OTTAWA CITY ON	
CA	ACO GROUP HEADQUARTERS PH. IV	DON REID RD. OTTAWA BUS. PARK	OTTAWA CITY ON	
CA	OTTAWA CITY	DON REID DR.	OTTAWA CITY ON	
CA	OTTAWA CITY	DON REID DR.	OTTAWA CITY ON	
CA	OTTAWA CITY OTTAWA BUS. PK PH. IV	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA CITY ST. LAURENT BLVD.	ST. LAURENT BLVD. BUS.PK PH.IV	OTTAWA CITY ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON	
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	

CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON	
CA	MINISTRY OF GOVERNMENT SERVICES	ST. LAURENT BLVD.OTTAWA BUS.PK	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REG. HOUSING AUTHORITY	ST. LAURENT BOULEVARD	OTTAWA CITY ON	
CA		St. Laurent Boulevard	Ottawa ON	
CA	Donald Street to Easement	St. Laurent Boulevard	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	WALKLEY RD.	OTTAWA CITY ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
GEN	Ottawa Mould Craft Ltd.	Don Reid Drive	Ottawa ON	
GEN	Ottawa Mould Craft Ltd.	Don Reid Drive	Ottawa ON	
GEN	Ottawa Mould Craft Ltd.	Don Reid Drive	Ottawa ON	
GEN	Ottawa Mould Craft Ltd.	Don Reid Drive	Ottawa ON	
GEN	HEALTH AND WELFARE CANADA	SIR FREDERICK BANTING BLDG. HEALTH UNIT #34, ROOM 201	OTTAWA ON	K1A 0L3
GEN	Ottawa Mould Craft Ltd.	Don Reid Drive	Ottawa ON	K1H1E1
SPL	PRIVATE OWNER	SUNNY'S GAS BAR PARKING LOT WALKLEY RD MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	OC TRANSP	ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	UNKNOWN	CYRVILLE DRAIN ON ST. LAURENT BLVD.	OTTAWA CITY ON	
SPL	PARKS CANADA	RIDEAU CANAL	OTTAWA CITY ON	
SPL	UNKNOWN	MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD)	OTTAWA CITY ON	
SPL	Parks Canada (Rideau Canal)	Black Rapids Lock	Ottawa ON	

Unplottable Report

Site: R.M. OF OTTAWA-CARLETON, CONROY ROAD
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0635-88-
Application Year: 88
Issue Date: 5/13/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0233-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: OTTAWA-CARLETON REGIONAL TRANSIT COMM.
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0207-89-
Application Year: 89
Issue Date: 3/7/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: RICHCRAFT HOMES OTTAWA BUSINESS PARK
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-1739-88-
Application Year: 88

Issue Date: 10/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **RICHCRAFT HOMES OTTAWA BUSINESS PARK**
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-2055-88-
Application Year: 88
Issue Date: 10/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **OTTAWA CITY**
WALKLEY RD., HAWTHORNE BUS.PK. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0448-93-
Application Year: 93
Issue Date: 6/18/1993
Approval Type: Municipal sewage
Status: Preliminary approval
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: **GIL BERN CHARLES CORPORATION LIMITED**
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0436-87-
Application Year: 87
Issue Date: 5/14/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Conroy Plaza
Lot A, Concession 4 (RF) Ottawa ON

Database:
CA

Certificate #: 6733-4QVQH4
Application Year: 00
Issue Date: 11/21/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: 1374441 Ontario Inc.
Client Address:: 15 Antares Drive
Client City:: Nepean
Client Postal Code:: K2E 7Y9
Project Description:: Stormwater Management for quality control of roof top and surface drainage.
Contaminants::
Emission Control::

Site: ACO GROUP HEADQUARTERS PH.IV
DON REID ST. OTTAWA BUS. PARK OTTAWA CITY ON

Database:
CA

Certificate #: 3-1991-88-
Application Year: 88
Issue Date: 10/24/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: ACO GROUP HEADQUARTERS PH. IV
DON REID RD. OTTAWA BUS. PARK OTTAWA CITY ON

Database:
CA

Certificate #: 7-1692-88-
Application Year: 88
Issue Date: 10/24/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: OTTAWA CITY
DON REID DR. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1045-89-
Application Year: 89
Issue Date: 6/12/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::

Contaminants::
Emission Control::

Site: OTTAWA CITY
DON REID DR. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0881-89-
Application Year: 89
Issue Date: 6/12/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: OTTAWA CITY OTTAWA BUS. PK PH. IV
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0744-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: OTTAWA CITY ST. LAURENT BLVD.
ST. LAURENT BLVD. BUS.PK PH.IV OTTAWA CITY ON

Database:
CA

Certificate #: 3-0861-88-
Application Year: 88
Issue Date: 6/30/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 7-0164-85-006
Application Year: 85
Issue Date: 3/29/85
Approval Type: Municipal water
Status: Approved
Application Type:

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

Site: CITY
ST. LAURENT BLVD. EXT. OTTAWA ON

Database:
CA

Certificate #: 3-0206-85-006
Application Year: 85
Issue Date: 3/21/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0783-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: COLONNADE DEVELOPMENT INC.
ST. LAURENT BLVD. OTTAWA BUS. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0911-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: MINISTRY OF GOVERNMENT SERVICES
ST. LAURENT BLVD. OTTAWA BUS. PK OTTAWA CITY ON

Database:
CA

Certificate #: 3-1598-89-

Application Year: 89
Issue Date: 8/10/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: OTTAWA-CARLETON REG. HOUSING AUTHORITY
ST. LAURENT BOULEVARD OTTAWA CITY ON

Database:
CA

Certificate #: 7-1421-91-
Application Year: 91
Issue Date: 11/14/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: St. Laurent Boulevard Ottawa ON

Database:
CA

Certificate #: 7347-5DELJN
Application Year: 02
Issue Date: 8/28/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name:: City of Ottawa
Client Address:: 1495 Heron Road
Client City:: Ottawa
Client Postal Code:: K1V 6A6
Project Description:: Approval is sought for the construction of watermain on St. Laurent Boulevard, and Sandridge Road.
Contaminants::
Emission Control::

Site: Donald Street to Easement
St. Laurent Boulevard Ottawa ON

Database:
CA

Certificate #: 2225-4KFR7G
Application Year: 00
Issue Date: 5/23/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name:: Corporation of the City of Ottawa
Client Address:: 111 Sussex Drive, 7th Floor
Client City:: Ottawa
Client Postal Code:: K1N 5A1
Project Description:: Construction of a Sanitary Sewer in St. Laurent Blvd. from Donald Street to Easement
Contaminants::
Emission Control::

Site: R.M. OF OTTAWA-CARLETON
WALKLEY RD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1116-87-
Application Year: 87
Issue Date: 7/9/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: GIL BERN CHARLES CORPORATION LIMITED
ST. LAURENT BLVD. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0530-87-
Application Year: 87
Issue Date: 5/14/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

Site: Ottawa Mould Craft Ltd.
Don Reid Drive Ottawa ON

Database:
GEN

Generator No.:	ON6451012	PO Box No.:
Status:		Country:
Approval Years:	2013	Choice of Contact:
Contam. Facility:		Co Admin:
MHSW Facility:		Phone No. Admin:
SIC Code:	326198	
SIC Description:	ALL OTHER PLASTIC PRODUCT MANUFACTURING	

--Details--

Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
Waste Code:	253
Waste Description:	EMULSIFIED OILS
Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES

Site: Ottawa Mould Craft Ltd.
Don Reid Drive Ottawa ON

Database:
GEN

Generator No.: ON6451012
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 326198
SIC Description: All Other Plastic Product Manufacturing

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

--Details--

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Site: Ottawa Mould Craft Ltd.
Don Reid Drive Ottawa ON

Database:
GEN

Generator No.: ON6451012
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 326198
SIC Description: All Other Plastic Product Manufacturing

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

--Details--

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Site: Ottawa Mould Craft Ltd.
Don Reid Drive Ottawa ON

Database:
GEN

Generator No.: ON6451012
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 326198
SIC Description: All Other Plastic Product Manufacturing

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

--Details--

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS
Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
Waste Code: 253
Waste Description: EMULSIFIED OILS

Site: HEALTH AND WELFARE CANADA
SIR FREDERICK BANTING BLDG. HEALTH UNIT #34, ROOM 201 OTTAWA ON K1A 0L3

Database:
GEN

Generator No.: ON0095621
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8635
SIC Description: PUB. HEALTH CLINICS
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Site: Ottawa Mould Craft Ltd.
Don Reid Drive Ottawa ON K1H1E1

Database:
GEN

Generator No.: ON6451012
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 326198
SIC Description: All Other Plastic Product Manufacturing
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Site: PRIVATE OWNER
SUNNY'S GAS BAR PARKING LOT WALKLEY RD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 70723
Contaminant Name:
Contaminant Code:
Contaminant Limit 1:
Contam. Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty:
Site Address:
Site Conc:
Site Lot:
Site County/District:
Site Municipality: 20101
Site Postal Code:
Sector Type:

MOE Reported Dt:	5/16/1992	Source Type:	
Health/Env Conseq:		Receiving Medium:	LAND / WATER
Incident Dt:	5/16/1992	Receiving Env:	
Incident Cause:	COOLING SYSTEM LEAK	Environment Impact:	POSSIBLE
Incident Event:		Nature of Impact:	Surface Water Pollution
Incident Reason:	ERROR	SAC Action Class:	
Incident Summary:	PRIVATE OWNER - 2L ANTI- FREEZE INTO CATCH BASIN & SOME ON PARKING LOT.		

Site: OC TRANSP0
ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. MOTOR VEHICLE (OPERATING FLUID)
OTTAWA CITY ON

Database:
SPL

Ref No:	224217	Site Address:	
Contaminant Name:		Site Conc:	
Contaminant Code:		Site Lot:	
Contaminant Limit 1:		Site County/District:	
Contam. Limit Freq 1:		Site Municipality:	20107
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Sector Type:	
MOE Reported Dt:	4/19/2002	Source Type:	
Health/Env Conseq:		Receiving Medium:	LAND
Incident Dt:	4/19/2002	Receiving Env:	
Incident Cause:	OTHER CONTAINER LEAK	Environment Impact:	NOT ANTICIPATED
Incident Event:		Nature of Impact:	
Incident Reason:	EQUIPMENT FAILURE	SAC Action Class:	
Incident Summary:	OC TRANSP0-90 L DIESEL ALONG RD FOR 1/2 KM,SEWERMATIC CLEANED UP.		

Site: UNKNOWN
CYRVILLE DRAIN ON ST. LAURENT BLVD. OTTAWA CITY ON

Database:
SPL

Ref No:	99788	Site Address:	
Contaminant Name:		Site Conc:	
Contaminant Code:		Site Lot:	
Contaminant Limit 1:		Site County/District:	
Contam. Limit Freq 1:		Site Municipality:	20101
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Sector Type:	
MOE Reported Dt:	5/12/1994	Source Type:	
Health/Env Conseq:		Receiving Medium:	LAND
Incident Dt:	//	Receiving Env:	
Incident Cause:	UNKNOWN	Environment Impact:	POSSIBLE
Incident Event:		Nature of Impact:	Water course or lake
Incident Reason:	UNKNOWN	SAC Action Class:	
Incident Summary:	FAIR AMOUNT OF FUEL OIL INTO DRAIN,SOURCE UNKNOWNMOEE WILL NOTIFY WORKS		

Site: PARKS CANADA
RIDEAU CANAL OTTAWA CITY ON

Database:
SPL

Ref No:	15680	Site Address:	
Contaminant Name:		Site Conc:	
Contaminant Code:		Site Lot:	
Contaminant Limit 1:		Site County/District:	
Contam. Limit Freq 1:		Site Municipality:	20101
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Sector Type:	
MOE Reported Dt:	3/10/1989	Source Type:	
Health/Env Conseq:		Receiving Medium:	WATER
Incident Dt:	3/10/1989	Receiving Env:	
Incident Cause:	UNDERGROUND TANK LEAK	Environment Impact:	
Incident Event:		Nature of Impact:	
Incident Reason:	UNKNOWN	SAC Action Class:	

Incident Summary: PARKS CANADA - SMALL QTY DIESEL
FUEL TO RIDEAU CANAL.

Site: UNKNOWN
MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD) OTTAWA CITY ON

Database:
SPL

Ref No:	120511	Site Address:	
Contaminant Name:		Site Conc:	
Contaminant Code:		Site Lot:	
Contaminant Limit 1:		Site County/District:	
Contam. Limit Freq 1:		Site Municipality:	20101
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:		Sector Type:	
MOE Reported Dt:	11/7/1995	Source Type:	
Health/Env Conseq:		Receiving Medium:	WATER
Incident Dt:	11/7/1995	Receiving Env:	
Incident Cause:	UNKNOWN	Environment Impact:	CONFIRMED
Incident Event:		Nature of Impact:	Water course or lake
Incident Reason:	UNKNOWN	SAC Action Class:	
Incident Summary:	UNK SRCE-UNK QTY DIESEL TO MICHAEL CREEK FROM OUT-FALL. OTTAWA W/D BOOMED.		

Site: Parks Canada (Rideau Canal)
Black Rapids Lock Ottawa ON

Database:
SPL

Ref No:	0403-75BJ96	Site Address:	
Contaminant Name:	HYDRAULIC OIL	Site Conc:	
Contaminant Code:	15	Site Lot:	
Contaminant Limit 1:		Site County/District:	
Contam. Limit Freq 1:		Site Municipality:	Ottawa
Contaminant UN No 1:		Site Postal Code:	
Contaminant Qty:	750 mL	Sector Type:	Other
MOE Reported Dt:	7/21/2007	Source Type:	
Health/Env Conseq:		Receiving Medium:	Water
Incident Dt:		Receiving Env:	
Incident Cause:	Pipe Or Hose Leak	Environment Impact:	Not Anticipated
Incident Event:		Nature of Impact:	Surface Water Pollution
Incident Reason:	Other - Reason not otherwise defined	SAC Action Class:	
Incident Summary:	Parks Canada-< 0.75L hydraulic oil to Rideau River		

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2017

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-May 2017

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](#)

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

Chemical Register:

Private

CHEM

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

Government Publication Date: 1999-May 2017

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-Sep 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-Oct 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-Oct 2017

Environmental Registry:

Provincial

EBR

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

Government Publication Date: 1994-Oct 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-Oct 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:

Provincial

EMHE

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

Government Publication Date: Dec 31, 2016

List of TSSA Expired Facilities:

Provincial

EXP

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:

Federal

FCS

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

Government Publication Date: Jun 2000-Mar 2017

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Apr 2015

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-Jun 2017

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2015

TSSA Historic Incidents:

Provincial

HINC

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

IAFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

Provincial

INC

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

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):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2014

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-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 -Jun 2017

National Energy Board Wells:

Federal

NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

NPCB

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory:**

Federal

NPRI

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

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-Sep 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 2017**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Provincial

ORD

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

Government Publication Date: 1994-Oct 2017**Canadian Pulp and Paper:**

Private

PAP

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009**Parks Canada Fuel Storage Tanks:**

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: 1988-Aug 2017

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-Oct 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: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 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-May 2017

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Jun 2017

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-2014

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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: Oct 31, 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

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

Government Publication Date: Mar 31, 2017

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX D
AERIAL PHOTOGRAPHS



LRJ

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1850 WALKLEY ROAD
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL PHOTOGRAPH 1965
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

MOORE DESIGN CONSULTANTS

DATE

JANUARY 2018

PROJECT

170757.01

AP1





LRJ

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
www.lrl.ca | (613) 842-3434

PROJECT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1850 WALKLEY ROAD
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL PHOTOGRAPH 1976
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

MOORE DESIGN CONSULTANTS

DATE

JANUARY 2018

PROJECT

170757.01

AP2





LRJ

ENGINEERING | INGÉNIERIE

5430 Canotek Road | Ottawa, ON, K1J 9G2
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PROJECT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1850 WALKLEY ROAD
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL PHOTOGRAPH 1991
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

MOORE DESIGN CONSULTANTS

DATE

JANUARY 2018

PROJECT

170757.01

AP3





LRJ

ENGINEERING | INGÉNIERIE

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PROJECT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT
1850 WALKLEY ROAD
OTTAWA, ONTARIO

DRAWING TITLE

AERIAL PHOTOGRAPH 2017
SOURCE: GEOOTTAWA
(NOT TO SCALE)

CLIENT

MOORE DESIGN CONSULTANTS

DATE

JANUARY 2018

PROJECT

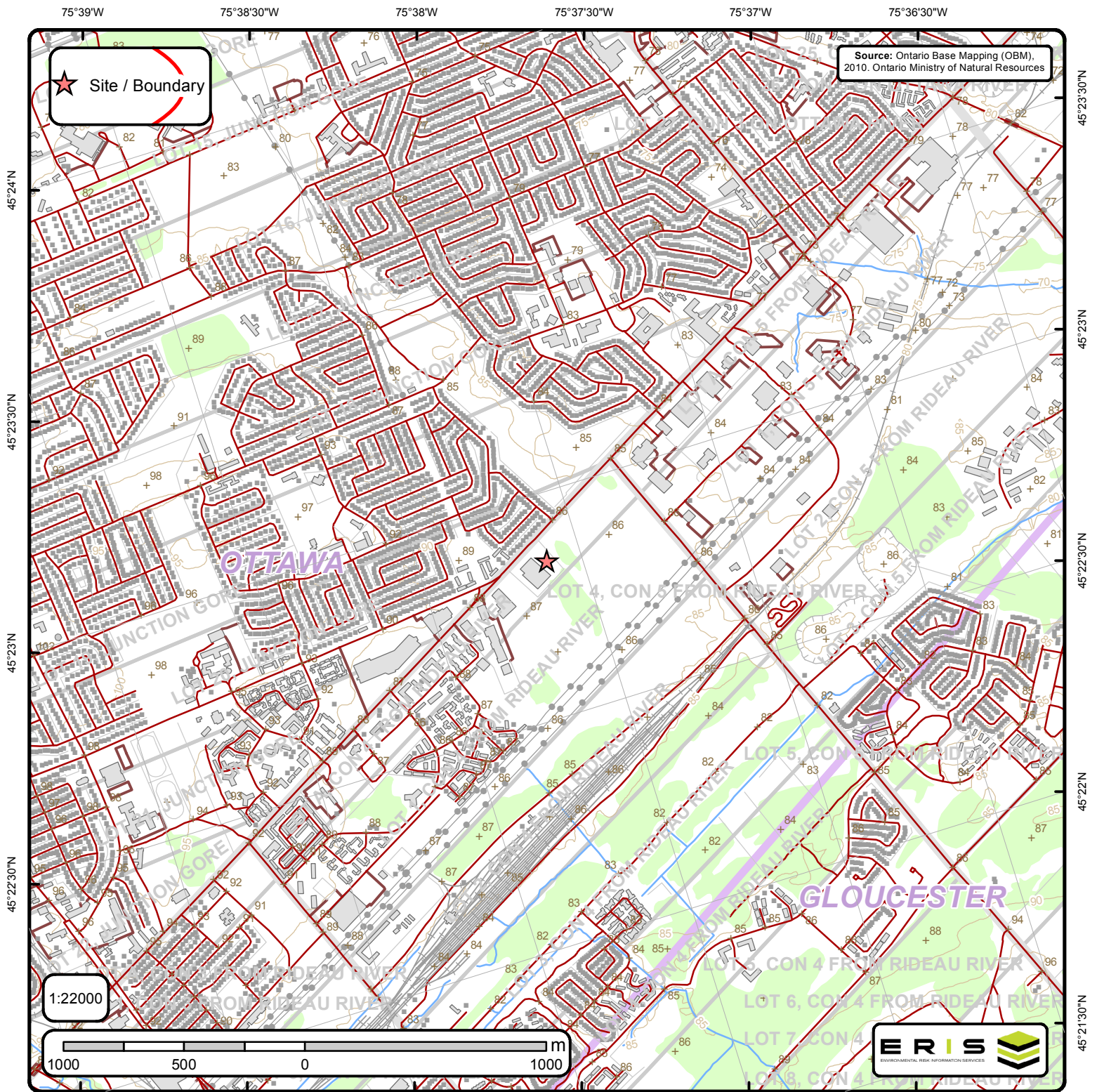
170757.01

AP4



APPENDIX E

TOPOGRAPHIC MAP



Ontario Base Mapping (OBM) Data

Order No. 20171213006

+	Spot Height (metre)	—	Transportation Structure	—	Contour Line	■	Wooded Area
■	Building Point	—	Utility Line	■	Pit or Quarry	■	Conservation Authority
⚡	Towers	—	Water Structure	■	Waterbody	■	Conservation Area
●	Utility Site Point	—	Drainage Line Feature	■	Wetlands	■	Municipal Park
—	Misc. Line	—	River or Stream	■	Concession	■	Provincial Park
—	Railroads	■	Airports	■	Lots	■	National Park
—	Roads	■	Tanks	■	Municipality	■	Nature Reserve
- - -	Trail	■	Building to Scale	■	Land Ownership		

APPENDIX F
SITE VISIT PHOTOGRAPHS



SITE VISIT PHOTOGRAPHS


Our File Ref.: 170757.01

Client: Moore Design Consultants


Project: Phase I Environmental Site Assessment


Site Location: 1850 Walkley Road, Ottawa, Ontario

Photograph No. 1	
Date: 12/18/2017	
Description From north-central portion of the Site facing south across.	


Photograph No. 2	
Date: 12/18/2017	
Description Facing northeast across the Site from the southwest portion of the Site.	




Photograph No. 3	
Date: 12/18/2017	
Description Adjacent land south of the Site.	

Photograph No. 4	
Date: 12/18/2017	
Description Adjacent land to the north of the Site. Walkley Road followed by residence.	




Photograph No. 5	
Date: 12/18/2017	
Description Adjacent property immediately east of the northern portion of the Site . Cornerstone Children's Centre.	

Photograph No. 6	
Date: 12/18/2017	
Description Adjacent property to the east of the central portion of the Site - Swish Maintenance Limited.	




Photograph No. 7	
Date: 12/18/2017	
Description Adjacent property to the west of the Site . Dymon Storage Facility.	

Photograph No. 8	
Date: 12/18/2017	
Description Along the southern portion of the adjacent land to the west . Dymon Storage Facility.	



Photograph No. 9	
Date: 12/18/2017	
Description Metal debris encountered at the southern portion of the Site . metal pole and chain link fence bundle.	

Photograph No. 10	
Date: 12/18/2017	
Description From east facing west along the southern portion of the Site . crown of slight slope. Dymon Storage in the distance.	



APPENDIX G

TABLE 2 OF SCHEDULE D OF O.REG. 153/04

Ontario Regulation 153/04 – Schedule D
Summary of Potentially Contaminating Activities & Areas of Potential Environmental Concern

Acid and Alkali Manufacturing, Processing and Bulk Storage	Explosives and Firing Range	Petroleum-derived Gas Refining, Manufacturing, Processing and Bulk Storage
Adhesives and Resins Manufacturing, Processing and Bulk Storage	Fertilizer Manufacturing, Processing and Bulk Storage	Pharmaceutical Manufacturing and Processing
Airstrips and Hangars Operation	Fire Retardant Manufacturing, Processing and Bulk Storage	Plastics (including Fibreglass) Manufacturing and Processing
Antifreeze and De-icing Manufacturing and Bulk Storage	Fire Training	Port Activities, including Operation and Maintenance of Wharves and Docks
Asphalt and Bitumen Manufacturing	Flocculants Manufacturing, Processing and Bulk Storage	Pulp, Paper and Paperboard Manufacturing and Processing
Battery Manufacturing, Recycling and Bulk Storage	Foam and Expanded Foam Manufacturing and Processing	Rail Yards, Tracks and Spurs
Boat Manufacturing	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Rubber Manufacturing and Processing
Chemical Manufacturing, Processing and Bulk Storage	Gasoline and Associated Products Storage in Fixed Tanks	Salt Manufacturing, Processing and Bulk Storage
Coal Gasification	Glass Manufacturing	Salvage Yard, including automobile wrecking
Commercial Autobody Shops	Importation of Fill Material of Unknown Quality	Soap and Detergent Manufacturing, Processing and Bulk Storage
Commercial Trucking and Container Terminals	Ink Manufacturing, Processing and Bulk Storage	Solvent Manufacturing, Processing and Bulk Storage
Concrete, Cement and Lime Manufacturing	Iron and Steel Manufacturing and Processing	Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems
Cosmetics Manufacturing, Processing and Bulk Storage	Metal Treatment, Coating, Plating and Finishing	Tannery
Crude Oil Refining, Processing and Bulk Storage	Metal Fabrication	Textile Manufacturing and Processing
Discharge of Brine related to oil and gas production	Mining, Smelting and Refining; Ore Processing; Tailings Storage	Transformer Manufacturing, Processing and Use
Drum and Barrel and Tank Reconditioning and Recycling	Oil Production	Treatment of Sewage equal to or greater than 10,000 litres per day
Dye Manufacturing, Processing and Bulk Storage	Operation of Dry Cleaning Equipment (where chemicals are used)	Vehicles and Associated Parts Manufacturing
Electricity Generation, Transformation and Power Stations	Ordnance Use	Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners
Electronic and Computer Equipment Manufacturing	Paints Manufacturing, Processing and Bulk Storage	Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products
Explosives and Ammunition Manufacturing, Production and Bulk Storage	Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	