

Phase One Environmental Site Assessment

951 Gladstone Avenue & 145 Loretta Avenue North Ottawa, Ontario

Prepared for: Trinity Development Group Inc.

August 2017

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1. Executive Summary

DST Consulting Engineers Inc. (DST) was retained by Trinity Development Group Inc. (herein referred to as the "Client"), to conduct a Phase One Environmental Site Assessment (ESA) for the properties located at 951 Gladstone Avenue & 145 Loretta Avenue North, Ontario (herein referred to as the "Site" or the "Phase One Property"). The Site location is shown in Figure 1 in Appendix A.

The purpose of the Phase One ESA was to evaluate actual and potential environmental concerns on the Site and to assess the potential for the Site to be impacted by the current and/or historical uses of the Site and the surrounding properties. DST has completed this Phase One ESA in accordance with *Ontario Regulation 153/04 Records of Site Condition – Part XV.1 of the Act* under the *Ontario Environmental Protection Act, R.S.O. 1990, chapter E.19* (O. Reg. 153/04), as amended.

The scope of a Phase One ESA does not include sampling and analysis of potentially contaminated media. Information regarding the Phase One Study Area (the Site and an area within 250 m of the property boundary) was compiled through a records review, Site and surrounding area reconnaissance and interviews with individuals knowledgeable about the Site. The gathered information was evaluated and compiled in this Phase One ESA report.

The Site (Phase One Property) is an irregular parcel of land approximately 1.1 ha (2.6 acres) in size located in Ottawa, Ontario. The property is bordered by: a commercial property (131 Loretta Avenue North) to the north, a railway corridor to the east, Gladstone Avenue to the south, and Loretta Avenue North to the west. The Site is currently zoned as General Industrial (IG(1)).

The records review included, but were not limited to: a title search; a review of available maps showing the Phase One Study Area; and, inquiries to Ecolog ERIS, the Technical Standards and Safety Authority (TSSA); and the Ontario Ministry of Environment and Climate Change (MOECC) Freedom of Information (FOI) Branch. Databases and information provided were reviewed for any indications of actual or potential environmental concerns.

Interviews were conducted with the Mr. Doug Fresque (Property Maintenance Technician) of The Regional Group of Companies Inc. Information obtained from the interviews included information about the historical and current activities at the Phase One Property, and background information on the Site buildings.

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.



The site reconnaissance conducted on June 9, 2017 included observations of all interior and exterior areas of the Phase One Property and observations of adjoining properties from publicly accessible vantage points. DST was able to access all of the interior areas of the Site buildings, with the exception of Units 95 and 957B within the Site building associated with 951 Gladstone Avenue, which were locked at the time of the Site reconnaissance and no keys were available. The roof sections of the Site buildings were not accessed at the time of the Site reconnaissance as no ladder was available. All of the remaining exterior areas were accessible during the Site reconnaissance. The topography of the site is generally flat with a gentle slope to the east.

The following Areas of Potential Environmental Concern (APECs) were identified on the Phase One Property.

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 1 Fill Materials	Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	- Metals	Soil, Groundwater
APEC 2 On-Site AST	Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	 Petroleum Hydrocarbons (PHCs) benzene, toluene, ethylbenzene and xylene (BTEX) 	Soil, Groundwater
APEC 3 Former On- Site RFO	Southwest portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX - Metal	Soil, Groundwater
APEC 4 Former On- Site Underground Storage Tank (UST)	West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
APEC 5 Former On- Site Aboveground Storage Tank (AST)	Southeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater

Areas of Potential Environmental Concern



APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 6 Former Automobile Service Garage	Central Portion of Phase One Property	27 – Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	On-Site	- PHCs - Volatile Organic Compounds (VOCs) - BTEX	Soil, Groundwater
APEC 7 Former Printing Facility	Former Portion of Printing Phase One		On-Site	- PHCs - VOCs - BTEX - Polycyclic Aromatic Hydrocarbons (PAHs) - Metals	Soil, Groundwater
APEC 8 Former Rail Spur	Southeast Portion of Phase One Property	46 – Rail Yards, Track and Spurs	On-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 9 Adjacent UST	Adjacent the Phase One Prod		Off-Site	- PHCs - BTEX	Soil, Groundwater
APEC 10 Rail Tracks	Phase ()ne		Off-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 11 Ordnance Depot	East Portion of Phase One Property	38 – Ordnance Use	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 12 Private Fuel Outlet	Southeast Portion of Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX - Metals	Soil, Groundwater



APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 13 Printing Facility	West Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater

Based on APECs identified, further investigation in the form of a Phase Two ESA would be required before a Record of Site Condition may be submitted for the Phase One Property.



Table of Contents

1.	Ex	ecutive Sur	mmary	i
2.	Int	roduction		1
	2.1	Phase One	e Property Information	1
	2.2	Contact Inf	formation	2
3.	Sc	ope of Inve	estigation	3
	3.1	Records R	eview	3
	3.2	Site Recon	naissance	3
	3.3	Interviews		3
	3.4	Data Evalu	ation and Reporting	3
4.	Re	cords Revi	ew	4
	4.1	General		4
	4.1	1.1 Phase	One Study Area Determination	4
	4.1	1.2 First D	Developed Use Determination	4
	4.1	1.3 Fire In	surance Plans	4
	4.1	1.4 Chain	of Title	5
	4.1	1.5 Enviro	nmental Reports	
		4.1.5.1	2009 DST Phase II ESA	
		4.1.5.2	2013 Pinchin Phase I ESA	
	4.2		ntal Source Information	
	4.2	-	g ERIS Report	
		4.2.1.1	Automobile Wrecking and Supplies (AUWR)	
		4.2.1.2	Borehole Records	
		4.2.1.3	Certificates of Approval (CA)	
		4.2.1.4	Environmental Activity and Sector Registry (EASR)	
		4.2.1.5	Environmental Registry (EBR)	
		4.2.1.6	Environmental Compliance Approval	
		4.2.1.7	ERIS Historical Searches	
		4.2.1.8	List of TSSA Expired Facilities	
		4.2.1.9	Fuel Storage Tank (FST)	
		4.2.1.10	Fuel Storage Tank – Historic (FSTH)	
		4.2.1.11	Ontario Regulation 347 Waste Generators Summary	
		4.2.1.12 4.2.1.13	TSSA Historic Incidents (HINC) TSSA Incidents (INC)	
		4.2.1.13	National Pollutant Release Inventory (NPRI)	
		4.2.1.14	Pesticide Register (PES)	
		7.2.1.13	1 USUUUU NEYISIEI (1 LU)	



	4.	2.1.16 TSSA Pipeline Incidents (PINC)	25
	4.	2.1.17 Private and Retail Fuel Storage Tanks (PRT)	25
	4.	2.1.18 Scott's Manufacturing Directory (SCT)	26
	4.	2.1.19 Ontario Spills (SPL)	27
	4.	2.1.20 Water Well Information System (WWIS)	28
	4.2.2	City of Ottawa – Historical Land Use Index (HLUI)	28
	4.2.3	Ontario Ministry of Natural Resources and Forestry (OMNRF)	29
	4.2.4	Environment Canada	29
	4.2.5	Ministry of Environment and Climate Change	29
	4.2.6	Technical Standards and Safety Authority	29
	4.2.7	City Directory	30
4.	.3 Phy	ysical Setting Sources	32
	4.3.1	Aerial Photographs	32
	4.3.2	Topography, Hydrology, and Geology	34
	4.3.3	Fill Materials	35
	4.3.4	Water Bodies and Areas of Natural Significance	35
	4.3.5	Well Records	35
	4.3.6	Site Operating Records	35
5.	Intervi	ews	36
6.	Site R	econnaissance	37
6.	.1 Ger	neral Requirements	37
6	.2 Spe	ecific Observations at the Phase One Property	37
	6.2.1	Description of Structures and Other Improvements	37
	6.2.2	Description of Below-Ground Structures	37
	6.2.3	Details of Tanks	37
	6.2.4	Potable and Non-Potable Water Sources	37
	6.2.5	Underground Utility and Service Corridors	38
	6.2.6	Features of Structures and Buildings	38
	6.	2.6.1 Description of Entry and Exit Points	38
	6.	2.6.2 Heating Systems	38
	6.	2.6.3 Cooling Systems	38
	6.	2.6.4 Drains, Pits and Sumps	38
	6.	2.6.5 Unidentified Substances	38
		2.6.6 Stains or Corrosion	
		2.6.7 Designated Substances and Special Attention Items	
		Wells	
	6.2.8	Sewage Works	40



Page vi

	6.2.9	Ground Surface	40
	6.2.10	0 Railway Lines or Spurs	40
	6.2.11	1 Stained Soil	40
	6.2.12	2 Stressed Vegetation	41
	6.2.13	3 Fill and Debris Materials	41
	6.2.14	4 Potentially Contaminating Activity	41
	6.2.15	5 Unidentified Substances	41
6	.3 Enł	hanced Investigation Property	41
6	.4 Wri	ritten Description of Investigation	41
	6.4.1	Summary of Phase One Property Observations	41
	6.4.2	Off-Site Phase One Study Area Observations	42
	6.	S.4.2.1 Potentially Contaminating Activities	42
	6.	6.4.2.2 Water Bodies	42
	6.	6.4.2.3 Areas of natural Significance	42
7.	Review	ew and Evaluation of Information	43
7	.1 Cur	Irrent and Past Uses	43
7	.2 Pot	tentially Contaminating Activities	43
7	.3 Are	eas of Potential Environmental Concern	45
7	.4 Pha	ase One Conceptual Site Model	47
8.	Conclu	lusions and Recommendations	49
8	.1 Red	equirement for Further Investigation	50
8	.2 Red	ecord of Site Condition Based on Phase One ESA Alone	50
9.	Signat	atures	51
10.	Qualifi	fications of the Assessors	52
11.		ences	
12.			
١Ζ.	Limita	ations of Liability and Third Party Reliance	

Appendices

- Appendix A Figures
- Appendix B Site Photographs
- Appendix C Aerial Photographs
- Appendix D Background Information



2. Introduction

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The purpose of the Phase One ESA is to evaluate actual and potential environmental concerns on the Site and to assess the potential for the Site to be impacted by the current and/or historical uses of the Site and the surrounding properties. DST has completed this Phase One ESA in accordance with *Ontario Regulation 153/04 Records of Site Condition – Part XV.1 of the Act* under the *Ontario Environmental Protection Act, R.S.O. 1990, chapter E.19* (O. Reg. 153/04), as amended.

The scope of a Phase One ESA does not include sampling and analysis of potentially contaminated media. Information regarding the Phase One Study Area (the Site and an area within 250 m of the property boundary) was compiled through a records review, site reconnaissance and interviews with individuals knowledgeable about the Site. The gathered information was evaluated and compiled in this Phase One ESA report.

2.1 Phase One Property Information

The Site (Phase One Property) is an irregular parcel of land approximately 1.1 ha (2.6 acres) in size located in Ottawa, Ontario. The property is bordered by: a commercial property (131 Loretta Avenue North) to the north, a railway corridor to the east, Gladstone Avenue to the south, and Loretta Avenue North to the west. The Site is currently zoned as General Industrial (IG(1)).

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

The legal description of the properties are:

- 951 Gladstone Avenue: Property Identification Number (PIN) 04107-0276 (LT) Lots 1-3 (west side of Champagne Avenue), Block C, Plan 73, Lots 1-4 (east side of Loretta Avenue), Block C, Plan 73, & Part of Champagne Avenue, Plan 17, as in N620724; and
- 145 Loretta Avenue North: PIN 04107-0013 (LT) Lots 5-8, Block C, Plan 73, east side of Loretta Avenue.



2.2 Contact Information

The Phase One Property is owned by 2561592 Ontario Inc. and managed by The Regional Group of Companies Inc. The contact information for the property owner's representative is as follows:

- Mr. Tal Scher (Director of Property Services) of The Regional Group of Companies Inc.
 - Telephone: (613) 230-2100 ext. 7219
 - Fax: (613) 230-9880
 - Email: tscher@regionalgroup.com
 - Business Address: 1737 Woodward Drive, 2nd Floor, Ottawa, Ontario, K2C 0P9

DST was retained by the Client to complete this Phase One ESA in regards to the potential purchase of the Phase One Property by the Client. The contact information for the Client's representative is as follows:

- Mr. Ryan Moore (Senior Development Manager) of Trinity Development Group Inc.
 - Telephone: (416) 255-8800 ext. 255
 - Fax: (416) 255-8355
 - Email: rmoore@trinity-group.com
 - Business Address: Sun Life Financial Tower, 3250 Bloor Street West, Suite 1000, Toronto, Ontario, M8X 2X9



3. Scope of Investigation

The scope of work for the Phase One ESA is summarized in the following subsections. DST has performed this Phase One ESA in accordance with O. Reg. 153/04.

3.1 Records Review

A records review was completed that involved collecting data from federal, provincial, and municipal databases, aerial photographs, insurance records, geological maps, land title information, etc. in order to determine the presence or absence of actual and/or potential contaminants at the Site.

3.2 Site Reconnaissance

A site reconnaissance was conducted on June 9, 2017 to inspect the Site and surrounding properties. Access to the Site was arranged through the property owner's representative as required. Surrounding properties were assessed from publicly accessible locations.

3.3 Interviews

DST personnel conducted interviews with persons who are knowledgeable of the Site and surrounding areas. The interviews were designed to confirm or augment information gathered during the records review and/or site reconnaissance regarding past or present land uses or events that may affect the environmental condition of the Site.

3.4 Data Evaluation and Reporting

All of the data collected during the records review, site reconnaissance and interviews was compiled and collated by DST. The information has been separated and presented in a logical manner that clearly defines actual and potential environmental issues that may affect the Site. Included in the conclusions section of this report is a summary of all potentially contaminating activities (PCAs) that have occurred on the Site or within the Phase One Study Area. Any areas of potential environmental concern (APECs) caused by these PCAs that may affect the Site have been identified.



4. Records Review

4.1 General

Information related to the Site were received and/or requested from numerous sources as detailed in this section. The agencies contacted, information requested and responses received are summarized in the following sub-sections.

4.1.1 Phase One Study Area Determination

The Phase One Study area encompasses the Site, as well as properties wholly and partly located within 250 m of the established boundaries as shown on Figure 2 in Appendix A. Photographs showing the current condition of the site and surrounding properties are provided in Appendix B.

There are no nearby land uses that would require the extension of the Phase One Study area beyond a 250 m radius. The database search was conducted on properties within 300 m of the Site.

4.1.2 First Developed Use Determination

The Site was first developed in approximately 1924 with the north and east portions of the building associated with 951 Gladstone Avenue according to an aerial photograph from 1925 (see section 4.3.1). The central portion of the building associated with 951 Gladstone Avenue appears to have been first constructed in approximately the early 1940s according to a 1945 aerial photograph. The building associated with 145 Loretta Avenue North appears to have been first constructed in approximately the early 1940s according to an aerial photograph from 1958. The results of the title searches (Section 4.1.4), indicated that the Site was patented in 1829, and owned by private land owners until it was purchased by J. Oliver & Sons Ltd. in 1903 (951 Gladstone Avenue) and Major Hill Realties Ltd. in 1950 (145 Loretta Avenue North). Historical aerial photographs of the Phase One property are provided in Appendix C.

4.1.3 Fire Insurance Plans

Environmental Risk Information Services (ERIS) contacted Opta Enviroscan on behalf of DST for any fire insurance plans or insurance records for the Site. Opta Enviroscan maintains records, including plans and maps for Canadian cities which indicate past and existing structures on properties, including above-ground storage tanks (ASTs) and underground storage tanks (USTs). Fire Insurance Plans (FIPs) from 1901, 1922, and 1956 were reviewed for the Phase One Study Area.

The January, 1901 FIP indicates the following pertinent information:

- The Site and the adjacent properties to the north, south and west were undeveloped land; and,
- The adjacent property to the east was occupied by a railway yard listed as "Sparks Estate South Yard".

The January, 1922 FIP indicates the following pertinent information:

• The Site was undeveloped with the exception of two unidentified structures on the southwest corner of the Site;



- The adjacent property to the north of the Site was undeveloped;
- Canadian Pacific, Grand Trunk and Canada Atlantic railway corridors were located adjacent to the east of the Site;
- A street listed as Oliver was located to the south of the Site, followed by a furniture factory listed as "J. Oliver & Sons Ltd.";
- Loretta Avenue was located to the west of the Site followed by undeveloped land;

The December 1956 FIP indicates the following pertinent information:

- The Phase One Property is occupied by buildings which appear similar in configuration to the current Site buildings;
- The building associated with 145 Loretta Avenue North was occupied by a Bell Telephone Co. of Canada Ltd. garage. A UST was located on the southwest exterior side of this building;
- 951 Gladstone Avenue was occupied by "Standard Bread Co. Limited", and heat was provided to this building by steam through the use of fuel oil;
- The north portion of the building associated with 951 Gladstone Avenue was listed as "Trucks" on the 1st floor and "Hayloft" on the 2nd floor. A detached 1-storey garage is located to the northeast of this building section;
- The central portion of the building associated with 951 Gladstone Avenue was listed as "Garage" and "Shipping & Sorting". Two unidentified detached structures were located to the southwest of the building section;
- The east portion of the building associated with 951 Gladstone Avenue was listed as "Bakery";
- The property adjacent to the north of the Site was occupied by "Hall Fuel Ltd.". A UST was located on the southwest portion of this property;
- Canadian Pacific Railway and Canadian National Railway corridors were located adjacent to the east of the Site. A railway spur line was located on the southeast portion of the Site;
- Further to the northeast (across the railway corridor) a building listed as "R.C.O.C.(Royal Canadian Ordnance Corps) Central Ordnance Depot" was present;
- The properties to the south (across Gladstone Avenue) were occupied by commercial buildings listed as "Gray-Harvey Co. Ltd. hardware warehouse" and "Hodgins Bros. Ltd. heating contractors". An equipment manufacturing building listed as "General Supply Co. of Canada Limited" was located further to the south. Activities such as general repairs, spraying and tractor assembly were listed at this property, and a UST was located on the north portion of this property; and,
- The property to the west (across Loretta Avenue North) was occupied by "British American Bank Note Co. Ltd.", which was listed as a printing facility.

A copy of the Fire Insurance Plans are provided in Appendix D.

4.1.4 Chain of Title

DST retained ERIS to complete title searches for the Site from crown ownership, which was prior to the first development at the Site. A copy of the title search is included in Appendix D.



The Site was first patented in 1829, and owned by various private land owners (the same owners for each of 951 Gladstone Avenue and 145 Loretta Avenue North) until 1875 when ownership of the two properties was transferred to different private individuals.

A summary of the chain of title for 951 Gladstone Avenue is as follows:

- Crown land: Prior to 1829;
- Private individuals: 1829 to 1903;
- J. Oliver & Sons Ltd.: 1903 to 1927;
- Private individuals: 1927 to 1928;
- Inter City Baking Co. Ltd.: 1928 to 1963;
- Harvey J. Hyde & Benjamin Rathwell, in trust: 1963 to 1967;
- Ottawa Rodney Investments Limited: 1963 to 1967;
- Erawan House (International) Ltd.: 1969 to 1987;
- Sadana Corp. Ltd.: 1987 to 1992;
- Erawan House (International) Ltd. (through mortgage default and foreclosure): 1992 to 2009;
- Gladstone Avenue Inc.: 2009 to 2017;
- 2561592 Ontario Inc. (Gladstone Limited Partnership): 2017 to the present.

A summary of the chain of title for 145 Loretta Avenue North is as follows:

- Crownland: Prior to 1829;
- Private individuals: 1829 to 1950;
- Major Hill Realties Ltd.: 1950 to 1954;
- Private individual: 1954 to 1966;
- C.A. Johannsen & Sons Ltd.: 1966 to 1970;
- South Woodward Developments Limited: 1970 to 1973;
- Guy Chenevert Limited: 1973 to 1976;
- Boone Plumbing Supply Ltd.: 1976 to 1979;
- British American Bank Note Company Limited: 1979 to 2001;
- Quebecor World Inc.: 2001 to 2001;
- 1470505 Ontario Inc.: 2001 to 2013;
- Loretta Avenue Inc.: 2013 to 2017; and,
- 2561592 Ontario Inc. (Loretta Limited Partneship): 2017 to present.

4.1.5 Environmental Reports

Two previous environmental reports were available to DST for review.

- Limited Phase II Environmental Site Assessment and Historical Review, 941-971 Gladstone Avenue, Ottawa, Ontario. Prepared for The Regional Group of Companies Inc., prepared by DST Consulting Engineers Inc., dated June 2009 (hereinafter referred to as the "2009 DST Phase II ESA").
- Phase I Environmental Site Assessment, 145 Loretta Avenue North, Ottawa, Ontario. Prepared for The Regional Group of Companies Inc., prepared by Pinchin Environmental



Ltd. (Pinchin), dated April 2013 (hereinafter referred to as the "2013 Pinchin Phase I ESA").

4.1.5.1 2009 DST Phase II ESA

DST completed a limited historical review for the property located at 941 to 971 Gladstone Avenue (referred to in this Phase One ESA report as 951 Gladstone Avenue). The purpose of the limited historical review was to document APECs at the Site caused by current and historical use of the Site or surrounding properties. The limited historical review identified the following pertinent information:

- The east portion of the Site building associated with 951 Gladstone Avenue was constructed in 1924;
- The construction dates of the north and central portions of this building were not listed;
- This portion of the Site was initially constructed for use as a bakery (The Standard Bread Co.);
- The historical records review identified the following potential environmental concerns for this portion of the Site:
 - British American Bank Note printing company (975 Gladstone Avenue) was located to the west of the Site (across Loretta Avenue North). Several groundwater monitoring well were observed at this facility along with an inferred groundwater treatment facility;
 - A Mr. Gas Ltd. Retail Fuel Outlet (RFO) was historically located on the southwest corner of this Site. A brief decommissioning report issued by Mr. Gas Ltd. indicated that two 22,700 L USTs as well as associated piping and pump islands, were removed with 17.5 metric tonnes of impacted soil in 1994. DST noted several concerns with this decommissioning letter and noted that it should not be relied upon to provide an accurate picture of the environmental conditions in this location;
 - A UST was located to the west of the building associated with 145 Loretta Avenue North according to the 1956 FIP;
 - Love Printing Services was historically located in the east portion of the building associated with 951 Gladstone Avenue;
 - Printing operations David Berman Typographic Ltd. (950 Gladstone Avenue) were present to the south (across Gladstone Avenue) of the Site;
 - Storage of used cars, drums and miscellaneous debris was located on the southeast portion of the Site;
 - An AST was potentially historically located within the east portion of the building associated with 951 Gladstone Avenue according to a 1956 FIP;
 - A railway spur line was historically located on the southeast portion of the Site according to a 1956 FIP; and
 - Fuel storage tanks and pumps were located at 175 Loretta Avenue North, to the south (across Gladstone Avenue) of the Site.

A Limited Phase II ESA was competed to investigate the potential environmental concerns associated with the British American Bank Note facility and the former Mr. Gas RFO. The Limited Phase II ESA consisted of drilling three boreholes (BHMW1 to BHMW3) to depths ranging from



8.05 m below ground surface (bgs) to 10.54 m bgs, and each borehole was completed with a groundwater monitoring well. The locations of the boreholes/monitoring wells was as follows:

- BHMW1: Northwest exterior corner of the north portion of the Site building associated with 951 Gladstone Avenue;
- BHMW2: Southwest corner of the Site; and
- BHMW3: Southwest corner of the Site.

The generalized soils stratigraphy encountered at the Site consisted of asphalt cover overlying a sand and gravel fill, to an average depth of 1.95 m bgs, underlain by a typically 2.0 m thick clay layer followed by a sandy silt till overlying limestone bedrock. Bedrock was encountered at depths ranging from 5.9 m bgs to 7.3 m bgs.

Groundwater was encountered within two monitoring wells (BHMW2 and BHMW3). BHMW1 was found to be dry. The depth to groundwater ranged from 4.88 m bgs (BHMW3) to 6.39 m bgs (BHMW2).

Ten (10) soil samples and two (2) groundwater samples were collected and submitted for laboratory analysis of petroleum hydrocarbon (PHC) fractions F1 to F4, benzene, toluene, ethylbenzene and xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), metals, and volatile organic compounds (VOCs).

Two (2) groundwater samples were collected and submitted for laboratory analysis of PHC fractions F1 to F4, BTEX, PAHs and metals.

Based on the laboratory analytical test results, concentrations of the analyzed parameters exceeded the current applicable 2011 Ontario Ministry of the Environment and Climate Change (MOECC) Table 3 Full depth generic site condition standards in a non-potable ground water condition (residential/parkland/institutional property use – coarse textured soils) (MOECC Table 3 Standards) as follows:

BHMW1

- Soils
 - Metals: Antimony and lead.

BHMW2

- Soils
 - BTEX: Benzene, toluene and xylenes;
 - Metals: Lead and zinc; and,
 - PAHs: Naphthalene.
- Groundwater
 - PHCs: F2;

BHMW3

- Soils
 - PHCs: F1;
 - BTEX: Benzene, toluene, ethylbenzene and xylenes;
 - PAHs: Naphthalene; and,



- VOCs: 1,1,2-Trichloroethane. Additionally, the laboratory reportable detection limits (RDLs) were above the current applicable standards for the majority of the analyzed parameters.
- Groundwater
 - PHCs: F2;
 - BTEX: Benzene, ethylbenzene, and xylenes.

Based on the results of the Limited Phase II ESA, DST recommended that a Phase One ESA and Supplemental Phase Two ESA be completed delineate the above-noted impacts and to investigate the remaining APECs. Additionally, DST recommended the remediation of the impacted fill materials, soils, and groundwater at the Site.

4.1.5.2 2013 Pinchin Phase I ESA

Pinchin completed a Phase I ESA and groundwater sampling program on the property associated with 145 Loretta Avenue North in 2013. The 2013 Pinchin Phase I ESA report contained the following pertinent information:

- The building associated with 145 Loretta Avenue North was constructed in approximately 1952;
- Terra Pro Corporation (landscaping company) occupied the first floor of the building, Digital Pre-Press Integration Inc. (IT outsourcing company) occupied the second floor of the building, and a portion of the basement was utilized for automotive repair and servicing;
- A 990 L steel single-walled AST containing waste oil was located in the basement of this Site building. Evidence of spills was observed in the vicinity of this AST, and a floor drain connected to a sump pit was observed in the vicinity of these stains. An oil sheen was observed on the surface of the water within this sump pit. It was reported to Pinchin that this sump did not drain into the municipal sanitary sewer system;
- A closed-loop parts washer containing Varsol was located in the basement of the Site building;
- A 2,470 L steel double-walled AST containing gasoline was located on the east-central portion of the Site;
- A 1,345 L steel double-walled AST containing diesel was located on the east-central portion of the Site;
- Two ASTs containing gasoline and diesel were located on the east-central portion of the Site;
- A levelometer (indicative of a UST) was observed in the basement boiler room on the north interior wall of the Site building. It was reported to Pinchin that this Site building was formerly heated with furnace oil from a UST located along the north exterior elevation of the Site building;
- Five groundwater monitoring wells were observed within the asphalt paved area to the north of the Site building;
- A railway line was located to the east of the Site;
- According to a 1956 FIP, this portion of the Site was occupied by Bell Telephone Co., and that a UST was located along the west elevation of this Site building;



- British American Bank Note Co. Limited, a printing facility, was located approximately 15 m west of the Site according to a 1956 FIP;
- A gasoline UST was located approximately 10 m north of the Site;
- A Phase I ESA and a Phase II ESA were completed for this property by AGRA Earth & Environmental Limited (AGRA) in May 2000 and November 2000, respectively. It should be noted that the above-noted reports were not available for DST to review;

According to Pinchin's summary of the AGRA Phase II ESA report, AGRA completed a Phase II ESA to investigate the historical RFO on the property associated with 951 Gladstone Avenue. This Phase II ESA reportedly consisted of drilling three boreholes with each borehole completed with a groundwater monitoring well. Soil samples were collected and submitted for laboratory analysis of total petroleum hydrocarbons (gasoline/diesel and heavy oils) (TPH) and VOCs. Groundwater samples were collected and submitted for laboratory analysis of TPH, VOCs, and alcohols.

The criteria used to compare the soil and groundwater laboratory analytical test results were the Ontario Ministry of the Environment (MOE) generic coarse-grained Table B soils criteria for industrial land us for a non-potable groundwater condition (Table B criteria).

According to Pinchin's summary, all of the soil and groundwater samples met the then applicable Table B criteria for all of the analyzed parameters, with the exception of one groundwater sample collected near the east elevation of the Site building, which exceeded the criteria for 1, 2, Dichloroethane.

Pinchin completed a groundwater monitoring program as part of this Phase I ESA. This groundwater monitoring program consisted of the collection of four groundwater samples from four on-Site monitoring wells to the north of the Site building. The groundwater samples were submitted for laboratory analysis for PHC fractions F1 to F4 and VOCs. Based on the laboratory analytical test results, the submitted soil samples were below the current applicable MOECC Table 3 standards for all of the submitted soil samples. Pinchin concluded that based on these results, the on-site USTs, neighbouring printing facility and previously identified 1, 2, Dichloroethane exceedance "nothing was identified that is likely to result in potential subsurface impacts at this Site." And it was Pinchin's opinion that no further work at the Site was required at that time.

4.2 Environmental Source Information

Environmental information for the Site was obtained from the sources described in the subsections below. Distances provided relative to the Site are approximations. Locations of records with respect to surface runoff and groundwater flow direction relative to the Site are also inferred.

4.2.1 Ecolog ERIS Report

An Ecolog ERIS database report for the Phase One ESA Study Area was obtained and reviewed by DST. Ecolog ERIS searched a total of 66 databases from federal, provincial and private source databases for information pertaining to the Phase One ESA Study Area and summarized the search results. The databases contain information, among other things, pertaining to the environmental source information referenced in O. Reg. 153/04 that are not received through the



MOECC FOI request. The full Ecolog ERIS report is provided in Appendix D, including the titles and a description of all of the databases searched.

In the Ecolog ERIS report, there were 23 records found for the Site and 237 records for the other properties within the Phase One Study Area. These records are summarized in the sections below.

4.2.1.1 Automobile Wrecking and Supplies (AUWR)

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry.

A search of the AUWR database has found that there is 1 AUWR site within a 250 m radius of the Phase One Property in the ERIS report. Registered to A & T Auto Parts for used and rebuilt automobile parts and supplies, located at 55 Breezehill Ave N, approximately 246 m northwest of Phase One Property. Based on the distance from this property to the Site, it is unlikely that this record represents an environmental concern to the Phase One Property.

4.2.1.2 Borehole Records

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.

A search of the BORE database, dated 1875-Jul 2014 has found that there are 23 BORE site(s) within approximately 0.25 kilometers of the Phase One Property.

4.2.1.3 Certificates of Approval (CA)

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal and 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.

Seventeen (17) CA records were found for surrounding properties within a 250 m radius of the Phase One Property in the ERIS report. The certificates of approval are summarized as follows:

Business Name	Location	Distance to Site (Approximate)	Description
BA International Inc.	975 Gladstone Avenue	88 m west of the Phase One Property	 Proposal for approval for discharge into the natural environment other than water

Summary of CA records within the Phase One Study Area

Page 11

Business Name	Location	Distance to Site (Approximate)	Description
BA Banknote Inc.			 (i.e. Air) dated March 19, 2007; and Two proposals for approval for discharge into the natural environment other than water (i.e. Air) revoked and/or replaced in March 23, 2006, November 9, 2004. Proposal for approval for discharge into the industrial air dated December 23, 1992. Proposal for approval for discharge into the air dated September 6, 2002. Here the applicant sought approval for an amendment to the existing Certificate of Approval for the installation of a silk screen press. Two proposals for approval for discharge into the natural environment other than water (i.e. Air) revoked and/or replaced in October 29, 2003 and June 4, 2004. Proposal for approval for discharge into the industrial air dated January 8, 2001 was revoked and/or replaced. Here the applicant sought approval for discharge into the industrial air dated January 8, 2001 was revoked and/or replaced. Here the applicant sought approval for an amendment to the existing Certificate of Approval for an amendment to the existing Certificate of Approval for discharge into the industrial air dated January 8, 2001 was revoked and/or replaced. Here the applicant sought approval for an amendment to the existing Certificate of Approval for the Installation of one Super Simultank-212 printing press used in printing commercial paper.
Ottawa Salus Corporation	Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave	120 m east of the Phase One Property	 Proposal for approval for a stormwater management facility to discharge into the municipal & private sewers dated August 20, 2001.
Grandtech Auto Inc.	111 Breezehill Avenue North	137 m northwest of the Phase One Property	 Proposal for approval for discharge into the natural environment other than water (i.e. Air) dated November 21, 2003.
907462 Ontario Limited	111-113 Breezehill Ave. N., SWM	145 m west-northwest of the Phase One Property	 Proposal for approval for discharge into the municipal sewage dated September 9, 1997.

Business Name	Location	Distance to Site (Approximate)	Description
Preston Hardware (1980) Limited	234-248 Preston Street	210 m east-northeast of the Phase One Property	 Proposal for approval for discharge into the municipal and private sewage dated August 19, 2004
R.M. of Ottawa- Carleton	Gladstone Ave/	218 m east of the Phase One Property	 Proposal for approval for discharge into the municipal water dated October 18, 1996.
OTTAWA CITY	Prestone St.		 Proposal for approval for discharge into the municipal sewage dated August 20, 1997.
4461916 Canada Corp.	53 Young St	220 m south- southeast of the Phase One Property	• Two proposals for approval for discharge into the municipal private sewage dated May 5, 2011 and June 30, 2011.
R.M. OF OTTAWA- CARLETON	Balsam Ave/ Preston St.	231 m east-northeast of the Phase One Property	 Proposal for approval for discharge into the municipal water dated May 14, 1998.

Based on the nature of these discharges (i.e. to air or sewers), it is unlikely that these records represent an environmental concern to the Phase One Property.

4.2.1.4 Environmental Activity and Sector Registry (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), Three (3) records were identified in the Phase One Study Area for the EASR:

- Two records registered to Canadian Bank Note Company Ltd., for a standby power system and a heating system, located at 975 Gladstone Avenue, approximately 88 m west of the Phase One Property, dated November 19, 2013.
- One record registered to City of Ottawa, for a standby power system, located at 175 Loretta, approximately 88 m west of the Phase One Property, dated October 31, 2013.

It is unlikely that these records represent an environmental concern to the Phase One Property.

4.2.1.5 Environmental Registry (EBR)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, 13 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.

Seven (7) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

Business Name	Location	Distance to Site (Approximate)	Description
BA Banknote Inc.	975 Gladstone 88 m west of the Avenue Phase One Property		• Five proposals for approval for discharge into the natural environment other than water (i.e. Air) in 2000, 2001, 2004 and 2006.
Canadian Bank			Environmental Compliance
Note Company			Approval for a project type:
Limited			air, in March 2014.
Grandtech Auto Inc.		137 m northwest of	Proposal for approval for
	111 Breezehill Avenue	the Phase One	discharge into the natural
	North	Property	environment other than water
		. ,	(i.e. Air) in 2003.

Summary of Environmental Registry records within the Phase One Study Area

Based on the nature of the records (i.e., approvals for air emissions), the abovementioned records are unlikely to pose an environmental concern to the Phase One Property.

4.2.1.6 Environmental Compliance Approval

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.

A search of the ECA database, dated Oct 2011-Mar 2017 has found that there are 2 ECA site(s) within approximately a 250 m radius of the Site in the ERIS report. One of those is registered to Canadian Bank Note Company Limited at 975 Gladstone Avenue, approximately 88 m west of Phase One Property for a project type air, dated December 30, 2016. Another one is registered to City of Ottawa at 175 Loretta Avenue N, approximately 107 m south-southeast of the Site, for a project type: air/ noise, dated March 23, 2012. Based on the nature of these ECA's (air, noise), it is unlikely that these records represent an environmental concern to the Phase One Property.



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.

Twelve (12) records were found for properties within the Phase One Study Area. These records are typically an indication that a Phase One ESA has been completed at the subject property, and does not necessarily relate to the presence of environmental contaminants. As such, these records are not considered to pose an environmental concern to the Phase One Property.

4.2.1.8 List of TSSA Expired Facilities

This database contains a list of facilities with removed tanks which were once registered with the Fuels Safety Program of the TSSA. List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA).

This database 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. Nineteen (19) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

Business Name	Location	Distance to Site (Approximate)	Description
Mr. Gas Limited	971 Gladstone Avenue	On site	 One expired facility, dated June 17, 1993; Four expired liquid fuel tanks, dated June 17, 1993; and, Two records of expired piping, which were undated.
MAC'S Convenience Stores Inc.	284 Preston St.	220 m east of the Phase One Property	 Eight expired liquid fuel tanks, dated March 2, 1995; An expired facility, dated March 2, 1995; and, Two records of expired piping, which were undated.
Preston Auto Centre Inc.	241 Preston St	249 m east-northeast of the Phase One Property	 One expired fuel storage facility, dated February 4, 1993.

Summary of TSSA expired facilities records within the Phase One Study Area

There is the potential for environmental impacts to the Phase One Property, based on the historical presence of on-site RFOs,

4.2.1.9 Fuel Storage Tank (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.



Two (2) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

Business Name	Location	Distance to Site (Approximate)	Description
Regional Municipality Ottawa Carleton	175 Loretta Ave N	114 m south- southeast of the Phase One Property	• Two active 22,700 L FS liquid fuel single wall USTs, installed in 1991, for fuel types, gasoline and diesel, respectively.

Summary of fuel storage tank records within the Phase One Study Area

There is the potential for environmental impacts to the Phase One Property, based on the presence of these off-Site tanks, due to the proximity of this location to the Phase One Property and the assumed up-gradient location.

4.2.1.10 Fuel Storage Tank – Historic (FSTH)

This database contains records of all private fuel storage tanks which were registered with the Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations.

Two (2) records were found for properties within the Phase One Study Area. These records are summarized in the Table below:

Business Name	Location	Distance to Site (Approximate)	Description
Regional Municipality Ottawa Carleton	175 Loretta Ave N	107 m south- southeast of the Phase One Property	 A record from December 2008 of a RFO with one 22,700 L gasoline and one 22,700 L diesel single wall USTs installed in 1991. A record from August 2007 of a RFO with one 22,700 L gasoline and one 22,700 L diesel single wall USTs installed in 1991.

Summary of historic fuel storage tank records within the Phase One Study Area

Based on the close proximity of this property to the Phase One Property and the assumed upgradient location, there is the potential for environmental impacts from these fuel storage tanks.

4.2.1.11 Ontario Regulation 347 Waste Generators Summary

Regulation 347 of the Ontario Environmental Protection Act (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 wastes 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. 8 records were found for the Phase One Property, while 58 records were found for other properties within the Phase One study area. These records are summarized in the Table below:

Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
Love Printing (ON0607900)	951 Gladstone Avenue	On site	1992-1998	No description
Love Printing (ON0607900)	951 Gladstone Avenue	On site	1986-1990	264 - Photoprocessing Wastes
TerraPro Corporation (ON4523321)	145 Loretta Ave. North	On site	2003 - 2013	213 – Petroleum Distillates 252 – Waste Oils & Lubricants
David Berman Typographics Limited (ON0861503)	950 Gladstone Avenue, 3 rd floor	46 m south- southeast of the Phase One Property	1994 - 2004	264 – Photoprocessing Wastes
			1986-1988	 112 – Acid Waste – Heavy Metals 122 – Alkaline Waste – Other Metals 145 – Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 211 – Aromatic Solvents 241 – Halogenated Solvents 243 - PCBs 252 – Waste Oils & Lubricants 265 – Graphic Art Wastes
BA Banknote (ON0297401)	975 Gladstone Avenue	88 m west of the Phase One Property	1989 -2003, 2010	 112 – Acid Waste – Heavy Metals 121 – Alkaline Waste – Heavy Metals 122 – Alkaline Waste – Other Metals 145 – Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 148 – Inorganic Laboratory Chemicals 211 – Aromatic Solvents 212 – Aliphatic Solvents 233 – Other Polymeric Wastes 241 – Halogenated Solvents 252 – Waste Oils & Lubricants 253 – Emulsified Oils

Summary of Ontario Regulation 347 Waste Generators within the Phase One Study Area



Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
			2004-2013	 263 – Organic Laboratory Chemicals 264 – Photoprocessing Wastes 265 – Graphic Art Wastes 267 – Organic Acids 312 – Pathological Wastes 112 – Acid Waste – Heavy Metals 121 – Alkaline Waste – Heavy Metals 122 – Alkaline Waste – Other Metals 132 – Neutralized Wastes – Other Metals 145 – Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 148 – Inorganic Laboratory Chemicals 211 – Aromatic Solvents 212 – Aliphatic Solvents 212 – Light Fuels 231 – Latex Wastes 233 – Other Polymeric Wastes 241 – Halogenated Solvents 252 – Waste Oils & Lubricants 253 – Emulsified Oils 262 – Detergent Soaps 263 – Organic Laboratory Chemicals 264 – Photoprocessing Wastes 265 – Graphic Art Wastes 331 – Waste Compressed Gases
BA International Inc. (ON0297401)	975 Gladstone Avenue	88 m west of the Phase One Property	2005	222- Heavy Fuels



Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
Canadian Bank Note Company Limited	nadian Bank	88 m west of the Phase One	2015	 122 - Alkaline solutions - containing other metals and non-metals (not cyanide) 131 - Neutralized solutions - containing heavy metals 145 - Wastes from the use of pigments, coatings and paints 146 - Other specified inorganic sludges, slurries or solids 148 - Misc. wastes and inorganic chemicals 212 - Aliphatic solvents and residues 213 - Petroleum Distillates 232 - Polymeric resins 252 - Waste crankcase oils and lubricants 262 - Detergents and Soaps 263 - Misc. waste organic chemicals 265 - Graphic Art Wastes 267 - Organic Acids 269 - Organic non-halogenated pesticide and herbicide wastes 331 - Waste compressed gases including cylinders
(ON8483802)		Property	2016	 112 C - Acid solutions - containing heavy metals 122 L - Alkaline slutions - containing other metals and non-metals (not cyanide) 122 C - Alkaline slutions - containing other metals and non-metals (not cyanide) 145 L - Wastes from the use of pigments, coatings and paints 145 I - Wastes from the use of pigments, coatings and paints 146 T - Other specified inorganic sludges, slurries or solids 148 C - Misc. wastes and inorganic chemicals 131 L - Neutralized solutions - containing heavy metals 263 L - Misc. waste organic chemicals

Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
				 263 I - Misc. waste organic chemicals 263 B - Misc. waste organic chemicals 212 L - Aliphatic solvents and residues 267 C - Organic acids 213 I - Petroleum distillates 252 L - Waste crankcase oils and lubricants 232 L - Polymeric resins 232 B - Polymeric resins 243 D - PCB 251 L - Waste oils/sludges (petroleum based) 150 L - Inert organic wastes 262 L - Oetergents and soaps 265 L - Graphic arts wastes 269 B - Organic non- halogenated pesticide and herbicide wastes 331 I - Waste compressed gases including cylinders
Pinchin Environmental (ON5063272)	975 Gladstone Avenue	88 m west of the Phase One Property	2005	222- Heavy Fuels
			2002-2008	145 – Paint/ Pigment/ Coating Residues 146 - Other specified inorganics 221 – Light Fuels 251 – Oil Skimming and Sludges
Corporation City of Ottawa (ON2247318)	175 Loretta Avenue N	107 m south- southeast of the Phase One Property	2010-2013	145 - Paint/ Pigment/ Coating Residues 146 - Other specified inorganics 221 – Light Fuels 243 – PCBs 251 – Oil Skimming and Sludges 252 – Waste Oil and Lubricants
			2015	146 - Other specified inorganic sludges, slurries or solids 252 - Waste crankcase oils and lubricants 251 - Waste oils/sludges (petroleum based) 221 - Light fuels 243 - PCB



Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
			2016	146 T - Other specified inorganic sludges, slurries or solids 252 L - Waste crankcase oils and lubricants 221 L - Light fuels 243 D - PCB 251 L - Waste oils/sludges (petroleum based)
		107 m south-	2009-2013	 145 - Paint/Pigment/Coating Residues 146 - Other specified inorganics 211 – Aromatic Solvents 252 – Waste Oils & Lubricants
City of Ottawa (ON0303108)	175 Loretta Avenue N	southeast of the Phase One Property	2002-2008	 121 – Alkaline Waste – Heavy Metals 145 - Paint/Pigment/Coating Residues 146 - Other specified inorganics 213 – Petroleum Distillates 252 – Waste Oils & Lubricants
			1986-1987	252 – Waste Oils and Lubricants
Ottawa-		1986	1986-1988	213 – Petroleum Distillates
Carleton Regional Municipality (ON0303108)	175 Loretta Avenue N	107 m south- southeast of the Phase One Property	1992-2001	121 – Alkaline Waste – Heavy Metals 146 – Other Specified Inorganics 211 – Aromatic Solvents 213 – Petroleum Distillates
			2013	 145 - Paint/Pigment/Coating Residues 146 – Other Specified Inorganics 211 – Aromatic Solvents 252 – Waste Oils and Lubricants
City of Ottawa Public Works Department (ON0303108)	175 Loretta Avenue N	114 m south- southeast of the Phase One Property	2015	 145 - Wastes from the use of pigments, coatings and paints 211 - Aromatic solvents and residues 252 - Waste crankcase oils and lubricants
			2016	 145 T - Wastes from the use of pigments, coatings and paints 145 L - Wastes from the use of pigments, coatings and paints 145 I - Wastes from the use of pigments, coatings and paints



Business Name (Generator Number)	Location	Distance to Site (Approximate)	Approval Years	Waste Description
				 145 H - Wastes from the use of pigments, coatings and paints 211 H - Aromatic solvents and residues 252 L - Waste crankcase oils and lubricants
Carquest Canada Limited (ON2231902)	35A Laurel St	144 m northwest of the Phase One Property	1997-2004	145 - Paint/Pigment/Coating Residues
McKerlie-Millen Inc. (ON0212446)	35A Laurel St	144 m northwest of the Phase One Property	1996-1998	145 - Paint/Pigment/Coating Residues
Lebrun Building Services (ON1423690)	75 G Breezehill North	144 m northwest of the Phase One Property	2002-2006	212 – Aliphatic Solvents
GP Cycle (ON1401000)	1004 Gladstone Avenue	225 m northeast of the Phase One Property	1990,1992- 1998	213- Petroleum Distillates
Great Canadian Theatre Company (ON8458399)	910 Gladstone Ave	173 m east of the Phase One Property	1997-2001	145 - Paint/Pigment/Coating Residues 331 - Waste compressed gases
Keitel Furniture Repair Limited (ON2295700)	184 Loiusa St	193 m east- southeast of the Phase One Property	1997-2011	211 – Aromatic Solvents
DSS Capital Region Supply Centre (ON0989500)	933 Gladstone Avenue	196 m north- northwest of the Phase One Property	1988-1990, 1994	213 – Petroleum Distillates 252 – Waste Oils and Lubricants
Can. – Public Works Canada (ON0144774)	933 Gladstone Avenue	196 m north- northwest of the Phase One Property	1990, 1992- 1997	221 – Light Fuels 252 – Waste Oils and Lubricants
Pub. Works and Gov. Services Canada (ON0989500)	933 Gladstone Avenue	196 m north- northwest of the Phase One Property	1992-2001	148 - Inorganic Laboratory Chemicals 213 – Petroleum Distillates 252 - Waste oils and lubricants 261 - Pharmaceuticals 263 - Organic Laboratory Chemicals

Based on the presence of on-site waste generation and waste generation at the immediate neighbouring properties located at 975 Gladstone Avenue and 175 Loretta Avenue North, there is the potential for environmental impacts to the Phase One Property.



4.2.1.12 TSSA Historic Incidents (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.

Two (2) records were found for properties within the Phase One Study Area.

- Located at 150 Breezehill Avenue N, approximately 141 m west-southwest of the Site, an incident/ near-miss occurrence happened, which is pending Level 1 Occurrence Investigation.
- Located at 995 Gladstone Avenue, approximately 185 m southeast of the Site, a natural gas pipeline strike was reported on July 12, 2007, causing service interruptions and property damage.

Based on the distance from these neighbouring properties to the Site, it is unlikely that the abovenoted records represent an environmental concern to the Phase One Property.

4.2.1.13 TSSA Incidents (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.

Two (2) records were found for properties within the Phase One Study Area.

- Located at 179 Louisa Street, approximately 208 m east of the Phase One Property, an incident was reported to occur on main distribution pipeline.
- Located at Balsam St and Preston St, approximately 231 m east-northeast of the Phase One Property, the gas main was exposed then struck by backhoe operator with the laborer guiding him.

Based on the distance from these neighbouring properties to the Site, it is unlikely that the abovenoted records represent an environmental concern to the Phase One Property.

4.2.1.14 National Pollutant Release Inventory (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. The



database contained twenty-five (25) records for properties within the Phase One Study Area. These records are summarized in the Table below.

		Distance to	
Business Name	Location	Site	Description
		(approximate)	
BA Banknote Inc.	975 Gladstone Ave	60 m west- southwest of the Phase One Property	 Two records of releases of Hexavalent chromium (and its compounds) to the air in 2002 and 2003. Two records of releases of Volatile Organic Compounds (VOCs) to the air in 2002 and 2003.
BA International.	975 Gladstone Ave	60 m west- southwest of the Phase One Property	 Seven records of releases of Hexavalent chromium (and its compounds) to the air in 2004-2010 Two records of releases of MSG#1 - Hydrotreated heavy naphtha to the air in 2005-2006 Two records of releases of MSG#1 - Solvent naphtha medium aliphatic to the air in 2005-2006 Two records of releases of Nitrogen oxides GE - Ethylene glycol butyl ether acetate (EGBEA) to the air in 2004-2005 Record of releases of GE - Ethylene glycol propyl ether (EGPE) to the air in 2004 Record of releases of MSG#2 - Hydrotreated light distillate to the air in 2004 Record of releases of GE - Light aromatic solvent naphtha to the air in 2004 Records of releases of GE - Light aromatic solvent naphtha to the air in 2004 Records of releases of Volatile Organic Compounds (VOCs) to the air in 2004.
City Of Ottawa	175 Loretta Ave N	110 m south- southeast of the Phase One Property	 Five records of releases of Toluene to the air in 2002-2006

Based on the distance from the Site and the records of release to air, it is unlikely that the abovementioned records pose an environmental concern to the Phase One Property.

4.2.1.15 Pesticide Register (PES)

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides. A search of the PES database, dated 1988-Oct



2016 has found that there are seven (7) PES sites within approximately 250 m of the Phase One Property.

- Two PES sites are on-Site, registered to Terrapro Corporation, 145 Loretta Avenue N
- Two PES sites are 207 m east-northeast of the Phase One Property, registered to Preston Hardware 1980 Limited, 248 Preston St
- Three PES sites are 210 m east-northeast of the Phase One Property, registered to Preston Hardware 1980 Limited, 234-248 Preston St

It is likely that the pesticide records at the Site represent pesticide storage within manufacturer's supplied packaging, and it is unlikely that pesticides were applied or spilled in significant quantities at the Site. Therefore, it is unlikely that the above-noted pesticide records represent an environmental concern to the Site.

4.2.1.16 TSSA Pipeline Incidents (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.

A search of the PINC database, dated Feb 28, 2017 has found that there is one (1) PINC site within approximately 250 m of the Phase One Property. The site is located at 166 Loretta Ave, 97 m south of the Phase One Property, where natural gas pipeline incident happened causing property damage.

Based on the nature of this record (i.e. natural gas), it is unlikely that the above-noted record represents an environmental concern to the Site.

4.2.1.17 Private and Retail Fuel Storage Tanks (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). Four (4) PRT sites were found approximately 250 m of the Phase One Property. These records are summarized in the Table below.

Business Name	Location	Distance to Site (approximate)	Туре
Mr. Gas Limited	971 Gladstone Ave	On-Site	Retail fuel outlet
Regional Municipality of Ottawa	175 Loretta Ave N	107 m south-southeast of the Phase One Property	Private fuel outlet

Summary of Private and Retail Fuel Storage Tanks within the Phase One Study Area



Business Name	Location	Distance to Site (approximate)	Туре
C Corp Ontario Inc	284 Preston St	225 m east of the Phase One Property	Retail fuel outlet
Preston Auto Centre Inc	241 Preston St	247 m east-norheast of the Phase One Property	Retail fuel outlet

Based on the on-Site retail fuel outlet and the close proximity and assumed up-gradient location of the private fuel outlet located at 175 Loretta Avenue North, there is the potential for environmental impacts to the Phase One Property.

4.2.1.18 Scott's Manufacturing Directory (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. The database identified 28 records for properties within the Phase One Study Area. These records are summarized in Table 3.2.1.2.9.

Table 3.2.1.2.9: Scott's Manufacturing Directory Summary within the Phase One Study
A rea

Area					
Business Name	Location	Distance to Site (approximate)	Description		
Sportive Sportswear Manufacturers Inc.	155A Loretta Ave N	On-Site	 Identified as a Cut and Sew Clothing Manufacturing. 		
Vesuvio Iron works/ Logic Custom	949 Gladstone Ave	On-Site	 Two records, identified as a Ornamental and Architectural Metal Products Manufacturing. 		
Beacon Lite Ltd.	131 Loretta Ave N	17.4 m northwest of the Site	 Identified as a Sign Manufacturing and Industrial Machinery, Equipment and Supplies Wholesaler- Distributors. 		
David Berman Typographics	950 Gladstone Ave	46.1 m south- southeast of the Site	 Identified as Support Activities for Printing. 		
Trader Media Corp.	950 Gladstone Ave	46.1 m south- southeast of the Site	 Identified as a Peridical Publishers. 		
Buchanan Lighting Ltd.	129 Loretta Ave N	48.6 m northwest of the Site	 Identified as an Electrical Wiring and Construction Supplies Wholesaler- Distributors and Professional Machinery, Equipment and Supplies Wholesaler- Distributors. 		
B.A. Banknote Inc.	975 Gladstone Ave	88 m west of the Site	Three records, identified as a commercial printing.		
BA International Inc.	975 Gladstone Ave	88 m west of the Site	 Two records, identified as a printing. 		
L'ora Di Ottawa	203 Louisa St	126 m east of the Site	 Identified as a Newspaper Publishers. 		



Business Name	Location	Distance to Site (approximate)	Description
L'Ora di Ottawa (1987) Ltd.	203 Louisa St	126 m east of the Site	 Identified as a Newspaper Publishers.
merge design, print & promo	35B Laurel St	144 m northwest of the Site	 Identified as a Graphic Design Services and Advertising Agencies.
Wake Cup Coffee Roasters	35 Laurel St	144 m northwest of the Site	 Identified as a Coffee and Tea Manufacturing.
Breezehill Heating Ltd.	75 Breezehill Ave N Unit D	144 m northwest of the Site	Identified as a Metal Product Manufacturing.
Paper Sign Man.	35B Laurel St	144 m northwest of the Site	 Identified as a Sign Manufacturing.
Signs in 23 hours.com	35B Laurel St	144 m northwest of the Site	 Identified as a Sign Manufacturing, Coating, Engraving, Heat Treating and Allied Activities.
V Steel Works Ltd.	17 Larch St	160 m northeast of the Site	 Identified as a Metal Product, Industrial Machinery and Plate Work and Fabricated Structural Product Manufacturing.
The Original Maple Bat Company	93 Bayswater Ave	199 m west of the Site	 Two records, identified as a Sporting and Athletic Goods Manufacturing.
Arc Industries	73 Breezehill Ave N	211 m northwest of the Site	 Three records, identified as a Millwork and Miscellaneous Manufacturing.
Lixar IT Inc.	47A Young St	228 m southeast of the Site	 Identified as a Software Publishers, Data Processing, Hosting, Computer Systems Design, and Related Services.

Based on the close proximity of the neighbouring printing operations located at 950 and 975 Gladstone Avenue, there is the potential for environmental impacts to the Phase One Property.

4.2.1.19 Ontario Spills (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). It was found that there are fourteen (14) SPL sites within approximately 250 m of the Phase One Property. These records are summarized in the Table below.

Business Name	Location	Distance to Site (approximate)	Contaminant Name
349977 Ontario Ltd.	975 Gladstone Ave	88 m west of the Site	• 20 L of caustic solution (< 20%).

Ontario Spills Summary within the Phase One Study Area



Business Name	Location	Distance to Site (approximate)	Contaminant Name
BA International Inc.	975 Gladstone Ave	88 m west of the Site	• 10 L of Hydraulic Oil.
BA International Inc.	975 Gladstone Ave	88 m west of the Site	• Small quantity of corrosive liquids, N.O.S.
Drain-All Ltd.	975 Gladstone Ave	88 m west of the Site	• 50 L of effluent (not otherwise specified).
Enbridge Gas Distribution Inc.	166 Loretta Ave	97 m south of the Site	• Natural gas (methane) release.
Kent Fuels	175 Loretta Ave	107 m south-southeast of the Site	• 25 L of diesel fuel due to UST overfill.
City of Ottawa	Breezehill Ave N between Laurel and Gladstone	117 m west of the Site	• Paint and pigment wastes to storm sewer.
Private Residence	189 Breezehill N	129 m south- southwest of the Site	Unknown quantity of oil to floor from AST.
Ottawa Hydro	99 Breezehill Ave	164 m northwest of the Site	• 5 L of transformer oil to grass and soil.
Unknown	933 Gladstone	196 m north-northwest of the Site	• 8 L of hydraulic oil from tow truck to gournd and storm sewer.
Unknown	Hwy 417, 200m East of Parkdale	198 m southeast of the Site	• 5 L of asphalt emulsion to ground and ditch
Unknown	intersection of Balsam St and Preston St	231 m east-northeast of the Site	• Natural gas (methane) release.
Private Residence	69 Bayswater Ave	245 m west-northwest of the Site	Unknown quantity of furnace oil to basement drain.
City of Ottawa	South East corner of Preston and Balsam 241 Preston St	248 m east-northeast of the Site	 Unknown quantity of hydrocarbon and lead contaminated water

Based on the close proximity of the spill records for the neighbouring properties located at 975 Gladstone Avenue and 175 Loretta Avenue, there is the potential for environmental impacts to the Phase One Property.

4.2.1.20 Water Well Information System (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.

Twenty-two (22) WWIS sites were located within approximately 250 m of the Phase One Property.

4.2.2 City of Ottawa – Historical Land Use Index (HLUI)

DST issued a request to the City of Ottawa for Historical Land Use Inventory information for the Phase One Property on July 5, 2017. A response was not received as of the issuance date of this report. DST will provide any responses to the Client, upon receipt. A copy of the HLUI application form is provided in Appendix D.



4.2.3 Ontario Ministry of Natural Resources and Forestry (OMNRF)

DST contacted the OMNRF-Kemptville District on June 6, 2017, requesting information related the Phase One Property and properties in the Phase One Study Area. Such information included rare, threatened or endangered species, environmentally sensitive sites, and Areas of Natural and Scientific Interest (ANSI) or any other related information of environmental interest. A response was not received as of the issuance date of this report. DST will provide any responses to the Client, upon receipt. A copy of the MNRF Natural Areas and Features Information Request Form is provided in Appendix D.

A review of the Ecolog ERIS maps obtained by DST indicates that there are no recorded areas of natural or scientific interest (ANSI) on or adjacent to subject lands. Copies of the Ecolog ERIS Maps are provided in Appendix D.

4.2.4 Environment Canada

On June 12, 2017, DST submitted a request to Environment Canada under the Freedom of Information Act (FOI), to provide available information related to environmental concerns (general correspondence, occurrence reports, abatement), orders, tanks (above storage tanks (ASTs)/underground storage tanks (USTs)), spills, investigations/prosecutions (with owner/tenant information), and waste generator number/classes. This includes certificates of approval such as: air- emissions, water, sewage, waste water - industrial discharge, waste systems, and pesticide licenses and any other environmental concern related to the Phase One Property. A response was not received as of the issuance date of this report. DST will provide any responses to the Client, upon receipt. A copy of the request to Environment Canada is provided in Appendix D.

4.2.5 Ministry of Environment and Climate Change

The Ontario Ministry of the Environment and Climate Change (MOECC) was contacted through a Freedom of Information (FOI) request for information on the Site, such as past or existing environmental permits, existing environmental orders, fuel storage tanks, or any other environmentally related information. The request for information was submitted on June 22, 2017. No response was received at the time of issuance of this report. If a response is received which alters the conclusions of this report, an addendum will be sent to the Client. A copy of the request to the MOECC is provided in Appendix D.

4.2.6 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) is responsible for all records regarding the licensing of fuel handling facilities in Ontario. The TSSA was contacted on June 5, 2017 for any existing information with respect to fuel storage tanks. A response via email was received from the TSSA on June 9, 2017, which indicated that the TSSA has no records for the Phase One Property. The TSSA did indicate that there were 2 active UST's at 175 Loretta Avenue previously identified in Sections 4.2.1.9 and 4.2.1.10. A copy of the email response is provided in Appendix D.

In addition, TSSA databases searches are included as part of the Ecolog ERIS report and no records were found (Section 4.2.1).



4.2.7 City Directory

The city directory search provides the names of business that were operating at certain municipal addresses at a point in time. They do not provide details as to the activities at the properties.

DST requested Ecolog ERIS complete a City Directory Search for the Site. The results of the city directory search are shown below and provided in Appendix D and are summarized for the Site and surrounding properties in the Table below.

Address	Date	Listing		
951 Gladstone Avenue	2011	Enriched Bread Artists Studios		
(Phase One Property)	2006-2007	Enriched Bread Artists, Canjai Trading, and		
		Residential		
	2001-2002	Enriched Bread Artists, Silkwear, Residential		
	1996-1997	Trevor John Studios, Axiom Photography, Hidden		
		Secrets, Aboutface Drymounting, Silkwear,		
		Residential		
	1992	Aboutface Drymounting, Residential		
	1987	Love Printing Service		
	1981-1982	Love Printing Service Limited Printing		
	1976	Love Printing Service Limited Printing		
	1971	Love Printing Service		
	Prior to 1971	Address not listed		
145 Loretta Avenue North	2011	Digital Pre-Press Integration Inc.		
(Phase One Property)	2006-2007	Terrapro Corporation		
	2001-2002	Address not listed		
	1996-1997	Address not listed		
	1992	Address not listed		
	1987	British American Bank Note Inc.		
	1981-1982	British American Security Research		
	1976	Chenevert Guy Limited Heating & Air		
		Conditioning, National Grocers Co.		
	1971	Chenevert Guy Limited Heating & Electrical		
		Supplies		
	Prior to 1971	Address not listed		
131 Loretta Avenue North	2011	Beacon Lite Ltd.		
(Adjacent to the north of	2006-2007	Beacon Lite Ltd.		
the Phase One Property)	2001-2002	Beacon Lite Ltd.		
	1996-1997	Beacon Lite Ltd.		
	1992	Beacon Lite Ltd.		
	1987	Beacon Lite Ltd.		
	1981-1982	Beacon Lite Ltd.		
	1976	Beacon Lite Ltd.		
	1971	Beacon Lite Ltd., Empire Mtce Ltd.		
	1966	Vacant		
	1961	Vacant		
	Prior to 1961	Address not listed		
950 Gladstone Avenue	2011	Hypernet Inc., Lashley & Associateds, H3		
		Creative Inc., Canadian Associated of Second		

City Directory Search Summary



Address	Date	Listing
(Approximately 20 m		Language Teachers, Southam Design, Mindware,
south of the Phase One		Media Awareness Network, Canadian Coalition
Property)		for Global Health Research, Marsworks
	2006-2007	Mindware, Marsworks, Segue Inc., Lixar, Mac
		Group, Employment News, Renters News, Auto
		Trader, Isell Classifieds
	2001-2002	Employment News, Renters News, Auto Trader,
		Mac Group, Adam N R, Bonsall Communications
		Inc,, Berman Technologies, Artistic Home
		Renovations, Hangar 13 Art & Design, Affinity
		Group
	1996-1997	Renters News, Auto Trader, Adam N R, Artistic
		Home Renovations, Connelly Business
		Exhibitions, Ergo-Office Interiors, Affinity Group
	1992	Auto Trader, Adam N R, Glenhil Building
		Specialties, Habitec General Contracting, Metro
		Publishing, Canadian Toy Testing Council, Blue
	4007	Bird Carpet Cleaning, Genesis Graphics
	1987	Auto Trader, Genesis Graphics, White's Print &
		Copy, Herb's Small Engines Repair Service,
		Riecourt Adam Inc., Sheet Metal Ltd., Joint Venture Editions
	1981-1982	Whiter Print & Copy, Riecourt Adam Inc.,
	1901-1902	Queensway Insulation Supply Company, Pri-Tel
		Inter-Connect, Decorators Associates
	1976	Address not listed
	1971	Performance Coating, Armstrong & Richards Ltd.,
	1071	Electrohome Ltd., Brisk Sanitation Cleaning
		Compounds
	1966	Address not listed
	1956	Address not listed
	1950	Address not listed
	1946	Address not listed
	1941	Leach Cecil Co.
	1936	Thatched Roof Co.
	1931	Oliver & Sons Furniture
	Prior to 1931	Address not listed
175 Loretta Avenue North	2011	Address not listed
(Approximately 20 m	2006-2007	Address not listed
south of the Phase One	2001-2002	Address not listed
Property)	1996-1997	Address not listed
	1992	Address not listed
	1987	Regional Government of Ottawa
	1981-1982	Regional Government of Ottawa Transportation
		Department
	1976	Regional Government of Ottawa
	1971	General Supply Co.
	1966	General Supply Co.
	1961	General Supply Co.



Address	Date	Listing	
	1956	General Supply Co.	
	1950	General Supply Co.	
	1946	General Supply Co.	
	Prior to 1941	Address not listed	
975 Gladstone Avenue	2011	Residential	
(Approximately 20 m west	2006-2007	Address not listed	
of the Phase One	2001-2002	British American Bank Note Inc.	
Property)	1996-1997	British American Bank Note Inc.	
	1992	British American Bank Note Inc.	
	1987	British American Bank Note Inc.	
	1981-1982	British American Bank Note Co.	
	1976	British American Bank Note Co.	
	1971	British American Bank Note Co.	
	1966	British American Bank Note Co.	
	1961	British American Bank Note Co.	
	1956	British American Bank Note Co.	
	1950	British American Bank Note Co.	
	Prior to 1950	Address not listed	

4.3 Physical Setting Sources

Aerial photographs as well as soil, bedrock geology, and topography maps were reviewed for information pertaining to the physical setting of the Site. A description of the results for each record reviewed is provided below.

4.3.1 Aerial Photographs

DST conducted a review of aerial photographs and aerial imagery of the Phase One ESA Study Area available for the years of 1925 (earliest date available), 1938, 1945, 1958, 1965, 1976, 1984 1991, 1999, 2005, 2014 and 2016. The aerial photographs were selected to be approximately 10 years apart and based on their resolution and were ordered through the National Air Photo Library or review through the available Google Earth and geoOttawa imagery. Due to the scale of some aerial photographs, observations of the Site and other properties within the Phase One Study area are limited. Aerial photographs showing the approximate Site location are located in Appendix C.

The following table highlights the observed features of the Site and surrounding properties for each aerial photograph.



Aerial Photographs Observations

Aerial Photograph Year	Site Observations	Surrounding Properties Observations
1925	 The Site consists two detached buildings, which appear similar in size and orientation as the north and east portions of the Site building associated with 951 Gladstone Avenue. A potential on-site railway spur is evident on the east side of the Site. 	 North: Undeveloped and cleared land; East: Railway corridor followed by undeveloped and cleared land; South: Gladstone Avenue followed by a building located at the current 950 Gladstone Avenue; and West: Undeveloped and cleared land.
1938	 There are no significant changes to the Site from the previous photograph. 	 There are no significant changes to the surrounding properties from the previous photograph.
1945	There appear to be no significant changes to the Site from the previous aerial photograph. It should be noted that due to the scale of the aerial photograph, it was not possible to distinguish precise features.	 North and West: There are no significant changes from the previous photograph; East: A large building has been constructed further to the northeast across the railway corridor; South: It appears that the previous building was replaced with approximately four different structures; and Southwest: An inferred development of single family residential dwellings has been constructed.
1958	The building associated with 145 Loretta Avenue North and the central portion of the building associated with 951 Gladstone Avenue have been constructed, and the Site appears to be generally consistent with the present Site configuration.	 North: Two structures have been constructed which appear to be similar in size and orientation as the current structures located at 127 & 131 Loretta Avenue North; East and Southeast: There are no significant changes to these properties from the previous photograph; South: A building similar in size and orientation as the current building located at 950 Gladstone Avenue to apparent to the south (across Gladstone Avenue). Further to the south, a building located at the current 175 Loretta Avenue North is evident; West: Loretta Avenue North has been constructed. Further to the west a building inferred to be the current building located at 975 Gladstone Avenue has been constructed.
1965	 There are no significant changes to the Site from the previous photograph. 	 North, East, Southwest and West: There are no significant changes to these properties from the previous photograph; and South: The building located at the current 175 Loretta Avenue North appears to have been redeveloped with a building similar in size and orientation as the current building.
1976	 There are no significant changes to the Site from the previous photograph. 	 There are no significant changes to the surrounding properties from the previous photograph.



Aerial Photograph Year	Site Observations	Surrounding Properties Observations
1984	 There are no significant changes to the Site from the previous photograph. 	 There are no significant changes to the surrounding properties from the previous photograph.
1991	 There are no significant changes to the Site from the previous photograph. 	 There are no significant changes to the surrounding properties from the previous photograph.
1999	 There are no significant changes to the Site from the previous photograph. 	 North, East, Southwest and West: There are no significant changes to these properties from the previous photograph; and South: White staining is evident on the asphalt paved area to the east of the building located at 175 Loretta Avenue North.
2005	 There are no significant changes to the Site from the previous photograph. 	 There are no significant changes to the surrounding properties from the previous photograph.
2014	There are no significant changes to the Site from the previous photograph.	There are no significant changes to the surrounding properties from the previous photograph.
2016	 There are no significant changes to the Site from the previous photograph. 	 North, South, Southwest and West: There are no significant changes to these surrounding properties from the previous photograph; and East: The building to the east (across the railway corridor) has been demolished and this property now consists of vacant land.

4.3.2 Topography, Hydrology, and Geology

The topography of the Site was analyzed using maps and information provided by EcoLog ERIS. The Ontario Base Map shows the ground surface elevation for the Site at approximately 64 metres above mean sea level (m.a.s.l.). The regional topography appears to slope downwards towards the northwest. An image of the map can be found in the full EcoLog Eris Report in Appendix D. Based on visual observations during the Site visit, the Site and surrounding areas are generally flat with a gentle slope towards the railway corridor east.

There are no surface water bodies in the Phase One Study Area. The closest major surface water body to the Site is the Ottawa River, located approximately 1.0 km to the northwest of the Site. Based on the topography. Based on the regional topography and location of the nearest surface water body, the inferred direction of the regional shallow horizontal groundwater flow is to the northwest. Depending on climate conditions and the amount of surface water available, ditching, underground services, and ground surface may affect the shallow groundwater flow on a local level.

According to the Bedrock Geology of Ontario map accessed via Google Earth, the Site and Phase One Study Area are underlain by bedrock consisting of limestone, dolostone, shale, arkose and sandstone from the Ottawa Group, Simcoe Group and Shadow Lake Formation. The Ontario Geological Survey Quaternary Geology of Ontario map accessed via Google Earth, shows the Phase One Study Area as being underlain by Peleozoic bedrock.



4.3.3 Fill Materials

According to the 2009 DST Phase II ESA report, a layer of sand and gravel fill underlies the Site to an average depth of 1.95 m bgs.

4.3.4 Water Bodies and Areas of Natural Significance

There are no water bodies within the Phase One Study Area. The closest major waterbody to the Site is the Ottawa River, approximately 1.0 km northwest of the Site. There are no areas of natural significance in the Phase One Study Area (see section 4.2.3).

4.3.5 Well Records

Twenty-two (22) well records were found in the Ecolog Eris Report for the Phase One Study area, within the Water Well Information System (WWMS) database. The details of this well are provided in the EcoLog ERIS report in Appendix D.

4.3.6 Site Operating Records

The Client did not provide any Site operating records for review.



5. Interviews

Interviews were conducted with individuals with knowledge about the Site and its neighbouring properties. The details and results of these interviews are summarized in this section.

Mr. Andrew Cooney and Mr. Salim Eid of DST conducted an interview in person on June 9, 2017 with Mr. Doug Fresque, the Property Maintenance Technician for the Site, during the Site reconnaissance. Mr. Fresque provided DST with the following information:

- Mr. Fresque has been associated with the Site for 7 to 8 years;
- Current operations at 951 Gladstone Avenue include retail stores, an art studio, small engine mechanic, a dojo, and a tattoo studio;
- Current operations at 145 Loretta Avenue North include a high tech company, a brewery, a gym, and a landscaping company;
- A freight elevator was formerly located at 145 Loretta Avenue North;
- A small fire historically ocurred at 951 Gladstone Avenue;
- Historical operations at 951 Gladstone Avenue include a stable, a bakery (started in 1924), and a former RFO;
- Historical operations at 145 Loretta Avenue North included Bell Canada operations;
- Activities on the surrounding properties included a storage facility, O-Train railway tracks, a City of Ottawa equipment yard, residential houses, and a Canadian Bank Note Company; and
- Historical operations on the surrounding properties included a RFO at 950 Gladstone Avenue.

The interview results concur with the findings from the Records Review provided in Section 4.

6. Site Reconnaissance

6.1 General Requirements

On June 9, 2017, Mr. Andrew Cooney and Mr. Salim Eid, the DST Site Assessors, were provided access to the Site and were accompanied by Mr. Doug Fresque, Property Maintenance Technician, during the Site reconnaissance. The reconnaissance took place at 8:00 am and was approximately 3 hours in duration. Weather conditions at the time were sunny and the temperature was approximately 33°C.

The findings documented in this section are based on observations made by the Site Assessors (Qualifications of the Assessors are included in Section 10) at the time of the Site reconnaissance. Photographs showing conditions of the Site at the time of the Site visit are included in Appendix B.

Figures showing the site plan and relevant features of the Site are presented in Appendix A.

6.2 Specific Observations at the Phase One Property

6.2.1 Description of Structures and Other Improvements

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

6.2.2 Description of Below-Ground Structures

Below-grounds structures at the Site consist of a full basement within the building associated with 145 Loretta Avenue North, and a single-level basement/parking within the east portion of the building associated with 951 Gladstone Avenue. No other below-ground structures were observed at the property at the time of the Site reconnaissance.

6.2.3 Details of Tanks

A steel AST with a capacity of approximately 2,000 L containing gasoline was located on the northeast portion of the Site.

6.2.4 Potable and Non-Potable Water Sources

Potable water is provided to the Site building by the City of Ottawa municipal system. There are no known potable wells on the Site or the Phase One Study Area.



6.2.5 Underground Utility and Service Corridors

Utility locates were not completed as part of this Phase One ESA and no formal plans of underground utility corridors were received by DST. Based on Site observations, the Site is serviced with municipal sewer and water. Natural gas, electrical power and communication services are provided to the Site through underground and/or overhead cables from third party providers.

6.2.6 Features of Structures and Buildings

6.2.6.1 Description of Entry and Exit Points

The subject building features entry and exit points, located on each of the elevations of the Site buildings.

6.2.6.2 <u>Heating Systems</u>

The Site buildings were heated by a combination of natural-gas fired rooftop and concrete padmounted Heating Ventilation and Air-Conditioning (HVAC) units and natural-gas fired hot water heating boilers.

6.2.6.3 <u>Cooling Systems</u>

The Site building is cooled by a combination of rooftop and concrete pad-mounted HVAC units and window-mounted air-conditioning units.

6.2.6.4 Drains, Pits and Sumps

Sump pits were located in the mechanical room of the east portion of the building associated with 951 Gladstone Avenue, and in the mechanical room and within the tenant space occupied by a gym in the building associated with 145 Loretta Avenue North. No oil sheens were observed on the water within the sump pits and no odours were noted from these sump pits at the time of the Site reconnaissance.

6.2.6.5 <u>Unidentified Substances</u>

No unidentified substances were noted within the Site buildings.

6.2.6.6 Stains or Corrosion

Oil staining was observed on the concrete floors within the mechanical room of the east portion of the building associated with 951 Gladstone Avenue. This staining was noted to be located approximately 2 m from a floor drain in this room.

6.2.6.7 <u>Designated Substances and Special Attention Items</u>

Eleven designated substances are regulated by the Ministry of Labour (MOL) under the Occupational Health and Safety Act (OHSA) through the development of designated substance regulations that control worker exposure to designated substances. The designated substances identified in OHSA include *asbestos, vinyl chloride, arsenic, benzene, lead, coke oven emissions, ethylene oxide, acrylonitrile, mercury, isocyanates, and silica.* Guidelines have been developed for building projects such as renovations, construction, and demolition where designated



substances may be disturbed. The following section also addresses Special Attention Items such as lead and/or lead based paints, mercury, PCBs, Asbestos containing material, and silica.

6.2.6.7.1 Lead and/or Lead-Containing Paint.

Lead may be present in a variety of building materials and is commonly associated with paints, solder material, pipe plumbing, ceramic tile glazing and mechanical equipment due to its ability to resist corrosion. Exposure to lead may cause lead poisoning and is considered to be a human health risk. The historic use of lead-containing paints (LCPs) is a source of exposure through ingesting peeling or flaking paints and/or routine contact with painted surfaces containing lead. Regulations have been established that limit worker exposure to lead, and guidelines have been published with work procedures to be followed when performing work that generates airborne lead containing dust.

Due to the date of construction of the Site buildings (prior to the early 1950s), lead-based paint and other lead-based materials may have been utilized in the Site building.

6.2.6.7.2 Mercury

Liquid mercury is commonly associated with mechanical equipment such as thermostats, thermometers, barometers, pressure gauges, and electrical switches. A small amount of mercury is present in fluorescent light tubes and compact fluorescent light bulbs. Removal of materials suspected to contain mercury should be conducted in accordance with "The Safe Handling of Mercury: A Guide for the Construction Industry".

Fluorescent lights were observed to be present throughout the Site building.

6.2.6.7.3 Polychlorinated Biphenyls (PCBs)

One (1) pad mounted transformer was observed on the west portion of the 145 Loretta Avenue North. No staining or leakages were observed in the vicinity of this transformer.

6.2.6.7.4 Asbestos Containing Materials (ACMs)

Asbestos is a naturally occurring fibrous mineral which has been widely used historically due to physical properties that, amongst other things, allow asbestos to withstand high temperatures. Asbestos has been used in a number of building products including, but not limited to thermal and electrical insulation, floor and ceiling tiles, and plaster.

Asbestos is used in two forms termed friable and non-friable. Friable asbestos refers to materials which contain asbestos fibres in a formulation that is soft enough to be crushed by hand pressure alone, which allows for the release of the fibres upon disturbance. Non-friable asbestos-containing material refers to materials that contain a binding agent (such as tar or cement), that results in a "hard" material that requires considerable force before asbestos fibres are released. Exposure to asbestos has been linked to a number of respiratory conditions including asbestosis, lung cancer and mesothelioma.

Based on the approximate dates of construction of the Site buildings, there is a potential for ACMs to be present at the Site.



6.2.6.7.5 Urea Formaldehyde Foam Insulation (UFFI)

Based on the dates of construction (prior to early 1950s), urea formaldehyde foam insulation (UFFI) may have been used. UFFI was banned in Canada in 1980. At the time of DST's Site reconnaissance; there were no observations of building materials suspected of containing UFFI.

6.2.6.7.6 Silica

Silica is a naturally occurring mineral found in a variety of construction materials and is commonly associated with manufactured concrete products, ceramic tiles, mortar, and products in the electronics industry. Worker precautions for the removal of silica-containing materials, including pulverizing, saw cutting or other similar activities, should include respiratory protection and special work procedures as outlined in "A Guideline Respecting Silica on Construction Projects". Isolation of the work areas and the use of wet operations to minimize the generation of excessive dust levels are recommended.

6.2.6.7.7 Ozone Depleting Substances (ODS)

Ozone-Depleting Substances (ODS) are often present in air-conditioning units and fridge units. The presence of the ODS-containing equipment on the Site is not considered a potential environmental concern.

6.2.6.7.8 Mould

During DST's Site reconnaissance, no visual evidence of mould was present in the readily accessible areas of the Site buildings.

6.2.7 Wells

Four groundwater monitoring wells were observed within the asphalt paved area on the northwest portion of the 145 Loretta Avenue North. Six monitoring wells were observed in and around 951 Gladstone Avenue; 1 in the north, 1 in the east, 2 in the southeast near the former RFO area and 2 to the south.

6.2.8 Sewage Works

The Ottawa municipal sewage system services the Site. No other sewage works such as field bed or septic systems were observed on the Site during the site reconnaissance.

6.2.9 Ground Surface

The ground surface at the Site consists of asphalt paved surface parking and driveway areas and landscaped areas.

6.2.10 Railway Lines or Spurs

No railway lines or spurs were observed on the Site. A railway corridor was observed adjacent to the east of the Site.

6.2.11 Stained Soil

No stained soil was observed on the Site during the Site reconnaissance visit.



6.2.12 Stressed Vegetation

No stressed vegetation was observed on the Site during the site reconnaissance.

6.2.13 Fill and Debris Materials

No evidence of imported fill was observed during the site reconnaissance. However, according to the 2009 DST Phase II ESA, sand and gravel fill materials underlie the Site to an average depth of approximately 1.95 m bgs.

6.2.14 Potentially Contaminating Activity

In accordance with definitions within O. Reg. 153/04 (as amended) Schedule D (Table 2, Phase One ESAs), there were one PCA identified on the Phase One Property during the site reconnaissance.

• Items #28 – Gasoline and Associated Products Storage in Fixed Tanks – A gasoline AST was located on the northeast exterior portion of the Site.

6.2.15 Unidentified Substances

There were no unidentified substances observed on exterior areas at the Site.

6.3 Enhanced Investigation Property

The Site is designated as an enhanced investigation property under clause 32 (1) (b) of O. Reg. 153/04 (as amended), as the Site has historically been used for industrial purposes, historically contained a bulk liquid dispensing facility in the form of a RFO on the southwest portion of the Site, and the building associated with 145 Loretta Avenue North was historically used as an automobile service garage.

6.4 Written Description of Investigation

As part of the Phase One ESA, DST conducted a Site reconnaissance on June 9, 2017. The subsections below describe the findings of the investigation.

6.4.1 Summary of Phase One Property Observations

The Site (Phase One Property) is an irregular parcel of land approximately 1.1 ha (2.6 acres) in size located in Ottawa, Ontario. The property is bordered by: a commercial property (131 Loretta Avenue North) to the north, a railway corridor to the east, Gladstone Avenue to the south, and Loretta Avenue North to the west. The Site is currently zoned as General Industrial (IG(1)).

The Site is occupied by two multi-tenant commercial/light industrial buildings (Site buildings). The Site building associated with 145 Loretta Avenue North is a two-storey building with a single-level full basement located on the north portion of the Site, and was constructed in approximately 1952. The Site building associated with 951 Gladstone Avenue consists of three separate sections built in stages located on the south portion of the Site; the north portion of this building consists of a two storey brick building with no basement, which was constructed in approximately 1924; the central portion consists of a single-storey concrete block building with no basement, which was constructed in approximately the early 1950s; and, the east portion consists of a three-storey with a single-level basement/parking garage, which was constructed in approximately 1924. Exterior



areas of the Site consisted of asphalt-paved surface parking and driveway areas, concrete walkways, or landscaped areas.

The following PCA was identified on the Site at the time of the site reconnaissance:

• Item #28 – Gasoline and Associated Products Storage in Fixed Tanks

A further description of this PCA has been included in Section 7.2.

6.4.2 Off-Site Phase One Study Area Observations

Properties in the Phase One Study Area were observed from publicly accessible areas. Some of the areas inspected include the following:

- A commercial property occupied by Beacon Lite Ltd. (a supplier of construction equipment) was located adjacent to the north of the Phase One Property;
- A railway corridor was located adjacent to the east of the Phase One Property, followed by vacant land;
- A City of Ottawa maintenance yard (175 Loretta Avenue North) with a private fuel outlet (PFO) with two ASTs, and a multi-tenant commercial building (950 Gladstone Avenue) was located to the south (across Gladstone Avenue) of the Phase One Property;
- An industrial printing facility (B A International) was located to the west (across Loretta Avenue North) of the Phase One Property. A shed inferred to be utilized for soil vapour extraction purposes as well as numerous monitoring wells were observed on the east side of this property.

6.4.2.1 Potentially Contaminating Activities

Through observation of the properties surrounding the Site during the Site reconnaissance from accessible vantage points, the following potentially contaminating activities were observed at other properties directly adjacent to the Phase One Study Area, as shown on Figure 3 in Appendix A:

- North and south of the Phase One Property: Item #28 Gasoline and Associated Products Storage in Fixed Tanks;
- West of the Phase One Property: Item #31 Ink Manufacturing, Processing and Bulk Storage; and
- East of the Phase One Property: Item #38 Ordinance Use and Item #46 Rail Yards, Tracks and Spurs.

6.4.2.2 Water Bodies

There are no water bodies within the Phase One Study Area. The closest waterbody to the Site is the Ottawa River, approximately 1.0 km north of the Site.

6.4.2.3 Areas of natural Significance

There are no areas of natural significance within the Phase One Study Area.

Page 42

7. Review and Evaluation of Information

7.1 Current and Past Uses

The Site was undeveloped or used for agricultural purposes prior to approximately 1924. The Site was first developed in approximately 1924 with the construction of the north and east portions of the building associated with 951 Gladstone Avenue. The building associated with 145 Loretta Avenue North and the central-portion of the building located at 951 Gladstone Avenue were constructed in approximately the early 1950s. According to the available city directories and observations at the time of the site reconnaissance, the Site has been used for various industrial and commercial uses from the time of its first development to the present.

7.2 Potentially Contaminating Activities

The Table below provides a list and description of the PCAs (based on O. Reg. 153/04, as amended – Table 2: Potentially Contaminating Activities) identified within the Phase One Study Area.

PCA Number	Location of PCA	PCA	Description of PCA	Contributes to Area of Potential Environmental Concern?
1	On-Site - Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	According to the 2009 DST Phase II ESA report, a layer of sand and gravel fill materials underlies the Site to an average depth of approximately 1.95 m.	Yes (On-Site)
2	On-Site Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tank	A gasoline AST was located on the northeast portion of the Phase One Property	Yes (On-Site)
3	On-Site Southwest corner of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tank	A Mr. Gas Retail Fuel Outlet was historically located on the southwest portion of the Phase One Property. Soil and groundwater impacts have been identified in this area by the 2009 DST Phase II ESA report.	Yes (On-Site)
4	On-Site West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tank	A UST was located on the west exterior side of the building associated with 145 Loretta Avenue North according to a 1956 FIP.	Yes (On-Site)
5	On-Site Southeast portion of the Phase One	28 – Gasoline and Associated Products Storage in Fixed Tank	An AST was potentially historically located within the east portion of the building associated with 951 Gladstone	Yes (On-Site)





PCA Number	Location of PCA	РСА	Description of PCA	Contributes to Area of Potential Environmental Concern?
	Property		Avenue according to a 1956 FIP.	
6	On-Site Central portion of the Phase One Property	27 – Garages and Maintenance and Repairs of Railcars, Marine Vehicles and Aviation Equipment	The basement of the building associated with 145 Loretta Avenue North was historically utilized as an automobile service garage.	Yes (On-Site)
7	On-Site Southeast portion of the Phase One Property	31 - Ink Manufacturing, Processing and Bulk Storage	The east portion of the building associated with 951 Gladstone Avenue was historically occupied by a printing facility (Love Printing Services).	Yes (On-Site)
8	On-Site Southeast portion of the Phase One Property	46 – Rail Yards, Tracks and Spurs	A rail spur was historically located on the southeast portion of the Phase One Property according to a 1956 FIP	Yes (On-Site)
9	Off-Site Adjacent property to the north of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	A UST was located on the south portion of the adjacent property to the north (131 Loretta Avenue North) of the Phase One Property according to a 1956 FIP	Yes (Close Proximity)
10	Off-Site Adjacent to the east of the Phase One Property	46 – Rail Yards, Tracks and Spurs	A rail track was located to the east of the Phase One Property.	Yes (Close Proximity)
11	Off-Site Neighbouring property to the northeast of the Phase One Property	38 – Ordnance Use	An ordnance depot was historically located to the northeast (across a rail track) of the Phase One Property.	Yes (Close Proximity)
12	Off-Site Neighbouring property to the south of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	A private fuel outlet was located on the neighbouring property to the south (175 Loretta Avenue North) of the Phase One Property	Yes (Close Proximity)



PCA Number	Location of PCA	PCA	Description of PCA	Contributes to Area of Potential Environmental Concern?		
13	Off-Site Neighbouring property to the west of the Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	A bank note printing facility (British American Bank Note) was located on the neighbouring property to the west (975 Gladstone Avenue) of the Phase One Property.	Yes (Close Proximity)		

7.3 Areas of Potential Environmental Concern

Based on the PCAs identified in Section 7.2, the following APECs were identified on the Phase One Property, as shown on Figure 3.

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 1 Fill Materials	Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	- Metals	Soil, Groundwater
APEC 2 On-Site AST	Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
APEC 3 Former On- Site RFO	Southwest portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX - Metal	Soil, Groundwater
APEC 4 Former On- Site UST	West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
APEC 5 Former On- Site AST	Southeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater

Areas of Potential Environmental Concern



APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 6 Former Automobile Service Garage	Central Portion of Phase One Property	27 – Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	On-Site	- PHCs - VOCs - BTEX	Soil, Groundwater
APEC 7 Former Printing Facility	Southeast Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	On-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 8 Former Rail Spur	Southeast Portion of Phase One Property	46 – Rail Yards, Track and Spurs	On-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 9 Adjacent UST	North Portion of the Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX	Soil, Groundwater
APEC 10 Rail Tracks	East Portion of Phase One Property	46 – Rail Yards, Track and Spurs	Off-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 11 Ordnance Depot	East Portion of Phase One Property	38 – Ordnance Use	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 12 Private Fuel Outlet	Southeast Portion of Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX - Metals	Soil, Groundwater



APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 13 Printing Facility	West Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater

7.4 Phase One Conceptual Site Model

The illustrative requirements, according to O. Reg. 153/04, of a Phase One ESA conceptual site model (CSM) are shown on Figures 2 and 3 provided in Appendix A. The figures include: the location of the existing buildings on the Phase One Property; the roads, including names, within the Phase One Study Area; uses of properties adjacent to the Phase One Property; and, the location of potentially contaminating activities within the Phase One Study Area. As there are no water bodies, areas of natural significance, drinking water wells, or APECs on the phase one property, these items are not depicted on the figures.

The PCAs and evaluation of any APECs are discussed in Sections 7.2 and 7.3 above.

The topography of the Site was analyzed using maps and information provided by EcoLog ERIS. The Ontario Base Map shows the ground surface elevation for the Site at approximately 64 metres above mean sea level (masl). The regional topography appears to slope downwards towards the northwest. Based on visual observations during the Site visit, the Site and surrounding areas are generally flat with a gentle slope towards the railway corridor east.

There are no surface water bodies in the Phase One Study Area. The closest major surface water body to the Site is the Ottawa River, located approximately 1.0 km to the northwest of the Site. Based on the topography. Based on the regional topography and location of the nearest surface water body, the inferred direction of the regional shallow horizontal groundwater flow is to the northwest. Depending on climate conditions and the amount of surface water available, ditching, underground services, and ground surface may affect the shallow groundwater flow on a local level.

According to the Bedrock Geology of Ontario map accessed via Google Earth, the Site and Phase One Study Area are underlain by bedrock consisting of limestone, dolostone, shale, arkose and sandstone from the Ottawa Group, Simcoe Group and Shadow Lake Formation. According to the 2009 DST Phase II ESA.

According to the 2009 DST Phase II ESA, groundwater at the Phase One Property ranged from 4.88 m bgs to 6.39 m bgs during that investigation.

The expected shallow groundwater flow direction in the vicinity of the Phase One Property is to the north towards the Ottawa River.



The Ontario Geological Survey Quaternary Geology of Ontario map accessed via Google Earth, shows the Phase One Study Area as being underlain by Peleozoic bedrock.

Underground utilities at the Phase One Property generally consisted of storm drains within paved areas, catch basins within the service garage and car wash, underground hydro, communication lines, and water and sanitary connections. Based on the reported groundwater depth (at least 4.88 m bgs), it is not anticipated that underground utilities are present in the vicinity of the shallow groundwater table, and therefore it is unlikely that underground utilities will affect contaminant distribution and transport.

Issues relating to uncertainty or absence of information were not significantly encountered during the completion of this Phase One ESA, and therefore it is not anticipated that uncertainty or absence of information will significantly affect the validity of this Phase One CSM.



8. Conclusions and Recommendations

An evaluation of actual and potential contamination was completed on the Site and properties within 250 m of its boundary during this Phase One ESA. The information evaluated to identify potentially contaminating activities and to determine APECs on the Site included record searches, a site reconnaissance, and interviews with people knowledgeable about the property.

The following APECs were identified on the Phase One Property.

APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 1 Fill Materials	Entire Phase One Property	30 – Importation of Fill Material of Unknown Quality	On-Site	- Metals-	Soil, Groundwater
APEC 2 On-Site AST	Northeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
APEC 3 Former On- Site RFO	Southwest portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX - Metals	Soil, Groundwater
APEC 4 Former On- Site UST	West-central portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
APEC 5 Former On- Site AST	Southeast portion of the Phase One Property	28 – Gasoline and Associated Products Storage in Fixed Tanks	On-Site	- PHCs - BTEX	Soil, Groundwater
APEC 6 Former Automobile Service Garage	Central Portion of Phase One Property	27 – Garage and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	On-Site	- PHCs - VOCs - BTEX	Soil, Groundwater
APEC 7 Former Printing Facility	Southeast Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	On-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater

Areas of Potential Environmental Concern



APEC	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-Site or off-Site)	Contaminants of Potential Environmental Concern	Media Potentially Impacted
APEC 8 Former Rail Spur	Southeast Portion of Phase One Property	46 – Rail Yards, Track and Spurs	On-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 9 Adjacent UST	North Portion of the Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX	Soil, Groundwater
APEC 10 Rail Tracks	East Portion of Phase One Property	46 – Rail Yards, Track and Spurs	Off-Site	- PHCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 11 Ordnance Depot	East Portion of Phase One Property	38 – Ordnance Use	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater
APEC 12 Private Fuel Outlet	Southeast Portion of Phase One Property	28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	- PHCs - BTEX - Metals	Soil, Groundwater
APEC 13 Printing Facility	West Portion of Phase One Property	31 – Ink Manufacturing, Processing and Bulk Storage	Off-Site	- PHCs - VOCs - BTEX - PAHs - Metals	Soil, Groundwater

8.1 Requirement for Further Investigation

Based on APECs identified, further investigation in the form of a Phase Two ESA would be required before a Record of Site Condition may be submitted for the Phase One Property.

the information reviewed, no follow up assessments are required for the Site before a record of site condition may be submitted to the MOECC for the phase one property.

8.2 Record of Site Condition Based on Phase One ESA Alone

As indicated, a Phase Two ESA would be required before a Record of Site Condition may be submitted with the MOECC, and therefore a Record of Site Condition could not be filed based on this Phase One ESA alone.



9. Signatures

DST confirms that the carrying out of this Phase One ESA has been supervised by Sam Voore, P. Eng., who is a Qualified Person as defined by O. Reg. 153/04, as amended, and further confirms the findings and conclusions of this report.

We trust that the above meets your present requirements; should you have any questions or concerns regarding this report, please feel free to contact the undersigned at your convenience.

Sincerely,

DST CONSULTING ENGINEERS INC.,

evin Bailer

Kevin Bailey, M.A.Sc, EIT Intermediate Engineer-In-Training

Reviewed By:

Ali Williams, B.Sc., P.Eng. Senior Project Manager

Approved By:

Sam Voore, M.Eng., P.Eng. Regional Manager, Technical Services Group



10. Qualifications of the Assessors

Kevin Bailey, M.A.Sc., EIT: Mr. Bailey is a Project Manager with DST. Mr. Bailey has 2 years of experience in the environmental industry. He has been involved in many Phase I/II Environmental Site Assessments, site remediation, and water quality and monitoring programs.

Andrew Cooney BA, WRT, AMRT: Mr. Cooney is an Environmental Scientist with DST Consulting Engineers. Mr. Cooney has ten years of experience in the environmental field. He has been involved in field work and reporting for a wide range of projects including environmental site assessments (Phase I), environmental assessments, contaminated site remediation, soil, groundwater and effluent monitoring, indoor air quality, and designated substance reporting.

Salim Eid, EIT: Mr. Eid is a Project Manager with DST. He has managed studies in the geotechnical and environmental industry, including Phase I, II and III ESAs. Mr. Eid has supervised the advancement of boreholes and installation of groundwater monitoring wells for several investigations. He has collected soil and groundwater samples, performed sample logging, determined potential environmental areas of concern on subject sites, organized data, interpreted maps, and conducted background research and literature reviews. He has been the lead author on various environmental reports, including ESAs, Specifications, and Remediation Reports.

Sam Voore, M.Eng., P.Eng.: Mr. Voore has worked in the environmental industry for over 20 years and has served both the public and private sectors. Mr. Voore has extensive experience in contaminated site investigations, human health risk assessments, quality assurance sampling, remediation, and post-remediation long-term monitoring activities. Mr. Voore also has significant project management, onsite contractor supervision and contract management experience. Mr. Voore has participated in managing and conducting numerous environmental site assessments for federal and provincial government departments. Site included abandoned mine sites, former military sites, exploration camps and hunting and fishing lodges. Mr. Voore has also managed large remediation projects for both private and public sector clients in Ontario including Mid-Canada Line Site 500 Remediation Project and the remediation of a large brownfield project in Toronto.

Ali Williams, B.Sc., P.Eng., is a senior project manager and environmental engineer with DST. Mr. Williams has over eighteen years' experience in environmental consulting. He has been involved in a wide range of environmental projects including environmental site assessments (Phase I, II and III), environmental construction, feasibility studies, remedial work plans, site remediation and clean-up, site decommissioning, demolition, soil, surface water and groundwater quality reporting, waste management design and development of technical specifications.



11. References

Aerial Photographs. Google earth. geoOttawa Maps, available at: <u>http://maps.ottawa.ca/geoottawa/</u>.

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- Ontario Ministry of Environment and Climate Change, 2017. Map: Well Records <u>http://www.ontario.ca/environment-and-energy/map-well-records</u> [Accessed March 2017].
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- Pinchin Environmental Ltd., 2013. Phase I Environmental Site Assessment, 145 Loretta Avenue North, Ottawa, Ontario. Pinchin File: 83467.

12. Limitations of Liability and Third Party Reliance

DST Consulting Engineers Inc. (DST) has prepared this report for the exclusive use of the Client. The information, conclusions and recommendations given herein are specific for this project and this Client only, for the scope of work described herein. DST will not be responsible for the use of this report by any third party, or reliance on or any decision to be made based on it without the prior written consent of DST. DST accepts no responsibility for damages, if any, suffered by any third party as a result of decisions or actions based on this report.

This report presents an overview of issues of potential environmental concern, reflecting DST's best judgment using information reasonably available at the time of DST's Site reconnaissance. The assessment was partly based on information from various sources of which the accuracy has not been verified, and because observations made during the Site reconnaissance may have been limited by existing conditions, this report does not guarantee that the subject property is free of hazardous or potentially hazardous material or conditions, or that latent or undiscovered conditions will not become evident in the future. DST has prepared this report using information understood to be factual and correct and shall not be responsible for conditions arising from information or facts that were concealed or not fully disclosed to DST at the time of the Site reconnaissance and assessment.

The conclusions regarding environmental conditions, which are presented in this report, are based on a scope of work authorized by the Client. Note, however, that virtually no scope of work, no matter how exhaustive, can identify all contaminants or all conditions above and below ground. This report therefore cannot warrant that all conditions on or off the subject property have been identified within this assessment.

Since onsite and surrounding activities are beyond DST's control, and can change at any time after the completion of this assessment, the observations, findings, and opinions can be considered valid only as of the date provided on this report.

Conclusions and recommendations contained in this assessment were developed in accordance with currently accepted engineering standards and practices. Standards, guidelines and practices related to environmental investigations may change over time. Those which were applied at the time of this investigation may be obsolete or unacceptable at a later date.



APPENDIX A Figures





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Notes

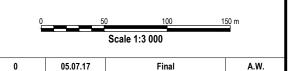
- 1. This drawing shall be read in conjunction with the associated technical report.
- 2. Do not scale drawing.

Legend



Site boundary

----- Phase I ESA study area



Issue

Approval

Trinity Development Group Inc.

951 Gladstone & 145 Loretta Avenue N, Ottawa, ON Report Title

Phase One Environmental Site Assessment

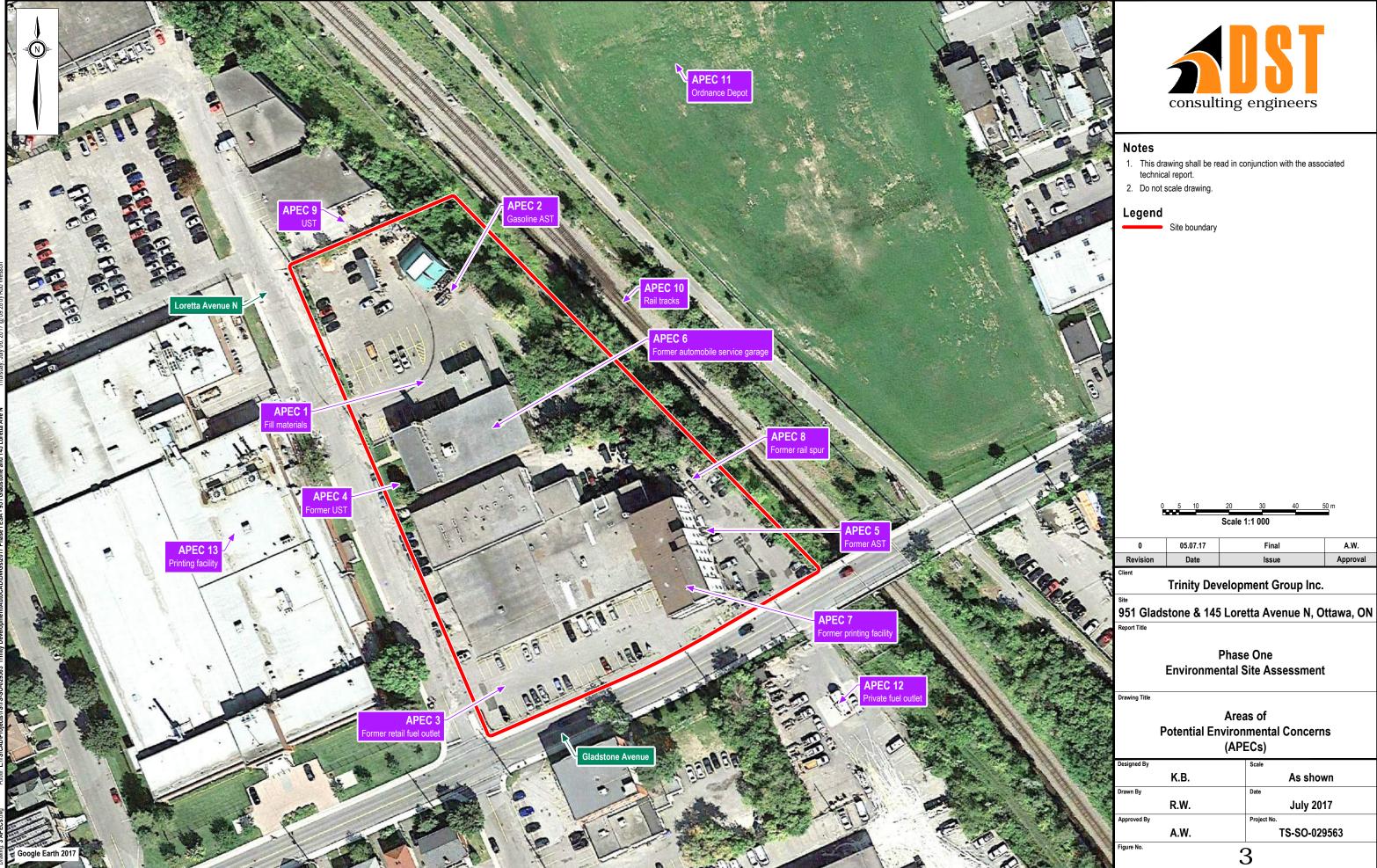
Drawing Title

Revision

Date

Site Plan and Study Area

Designed By	Scale		
К.В.	As shown		
Drawn By	Date		
R.W.	July 2017		
Approved By	Project No.		
A.W.	TS-SO-029563		
Figure No. 2			



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APPENDIX B Site Photographs





Photograph 1 – View of a portion of the north elevation of the Site building associated with 951 Gladstone Avenue.



Photograph 2 – View of a portion of the east elevation of the Site building associated with 951 Gladstone Avenue.





Photograph 3 – View of a portion of the south elevation of the Site building associated with 951 Gladstone Avenue.



Photograph 4 – View of a portion of the west elevation of the Site building associated with 951 Gladstone Avenue.





Photograph 5 – View of the north elevation of the Site building associated with 145 Loretta Avenue North.



Photograph 6 – View of the west elevation of the Site building associated with 145 Loretta Avenue North.





Photograph 7 – View of the gasoline AST (see arrow) on the northeast portion of the Site.



Photograph 8 – View of peeling paint (see arrow) on the exterior of the Site building associated with 951 Gladstone Avenue.





Photograph 9 – View of a portion of the adjacent railway corridor to the east of the Site..



Photograph 10 – View of the private fuel outlet associated with 175 Loretta Avenue North, located approximately 30 m south of the Site.





Photograph 11 – View of the neighbouring multi-tenant commercial property to the south of the Site.

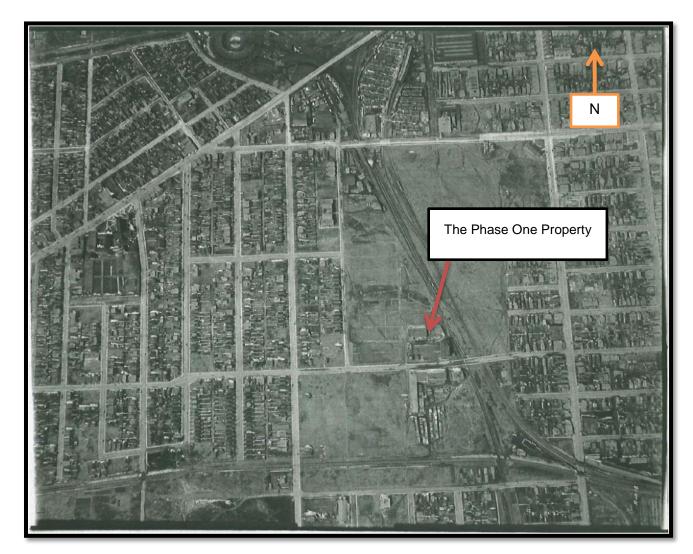


Photograph 6 – View of a portion of the neighbouring printing facility and the inferred soil-vapour extraction shed (see arrow) to the west of the Phase One Property.



APPENDIX C



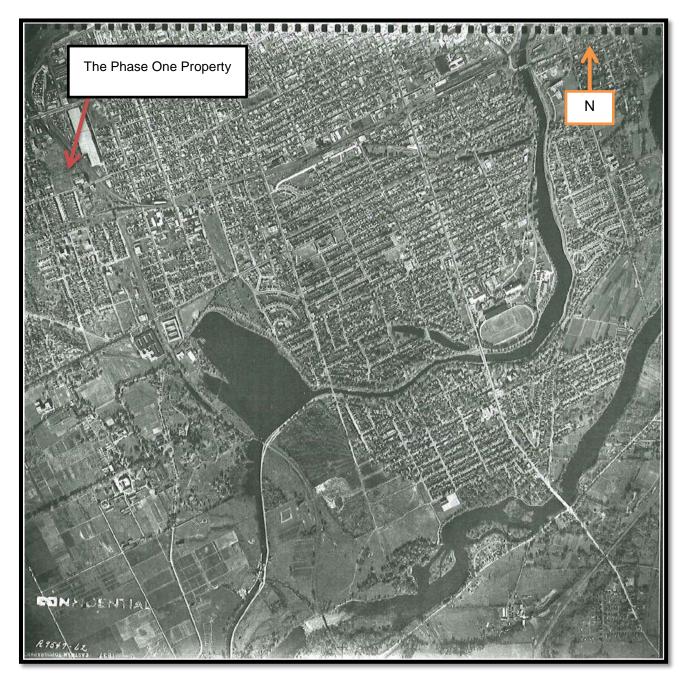


1925 Aerial Photograph











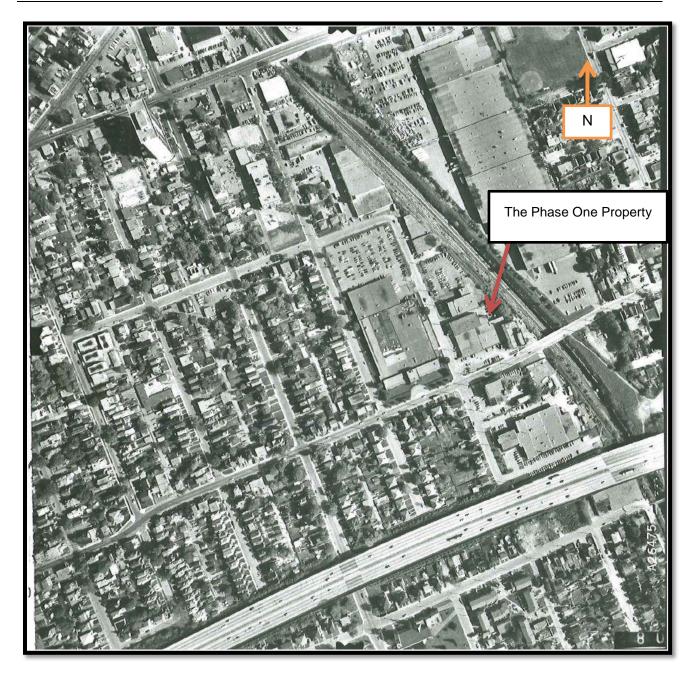




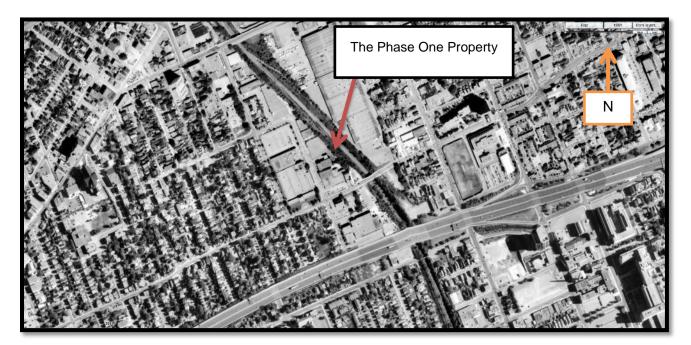








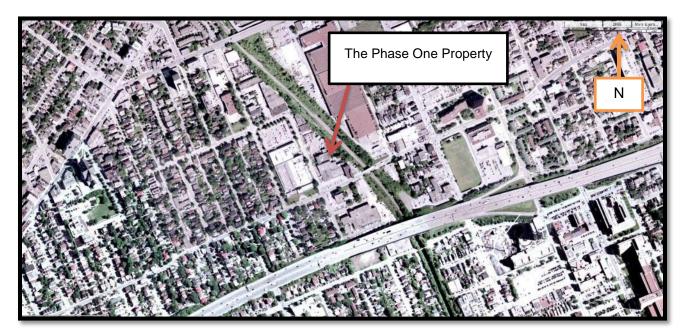




1991 Aerial Photograph







2005 Aerial Photograph









APPENDIX D

Background Information







An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 905-882-6300 W: www.optaintel.ca

Report Completed By:

Catherine

Site Address:

951 Gladstone Ave 145Loretta Ave N Ottawa ON Project No:

20170605066 Opta Order ID:

Eleanor Goolab Eris

Date Completed: 6/23/2017 8:55:19 AM

37312

Page: 2

Project Name: 951 Gladestone Avenue 145 Loretta Avenue Ottawa

Project #: 20170605066 P.O. #: TSSO29563

ENVIROSCAN Report

Search Area: 951 Gladstone Ave 145Loretta Ave N Ottawa ON



Requested by: Eleanor Goolab Date Completed: 06/23/2017 08:55:19

OPTA INFORMATION INTELLIGENCE



ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions **Requested by:**



OPTA INFORMATION INTELLIGENCE

Eleanor Goolab

Date Completed: 06/23/2017 08:55:19

ТΜ **Opta Historical Environmental Services Enviroscan Terms and Conditions**

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

An SCM Company

www.optaintel.ca

F: 905.882.6300

Page: 4 Project Name: 951 Gladestone Avenue 145 Loretta Avenue	ENVIROSCAN Report		()
	Report Index		10
Ottawa		Requested by:	
Project #: 20170605066		Eleanor Goolab	ODTA
P.O. #: TSSO29563		Date Completed: 06/23/2017 08:55:19	OPTA

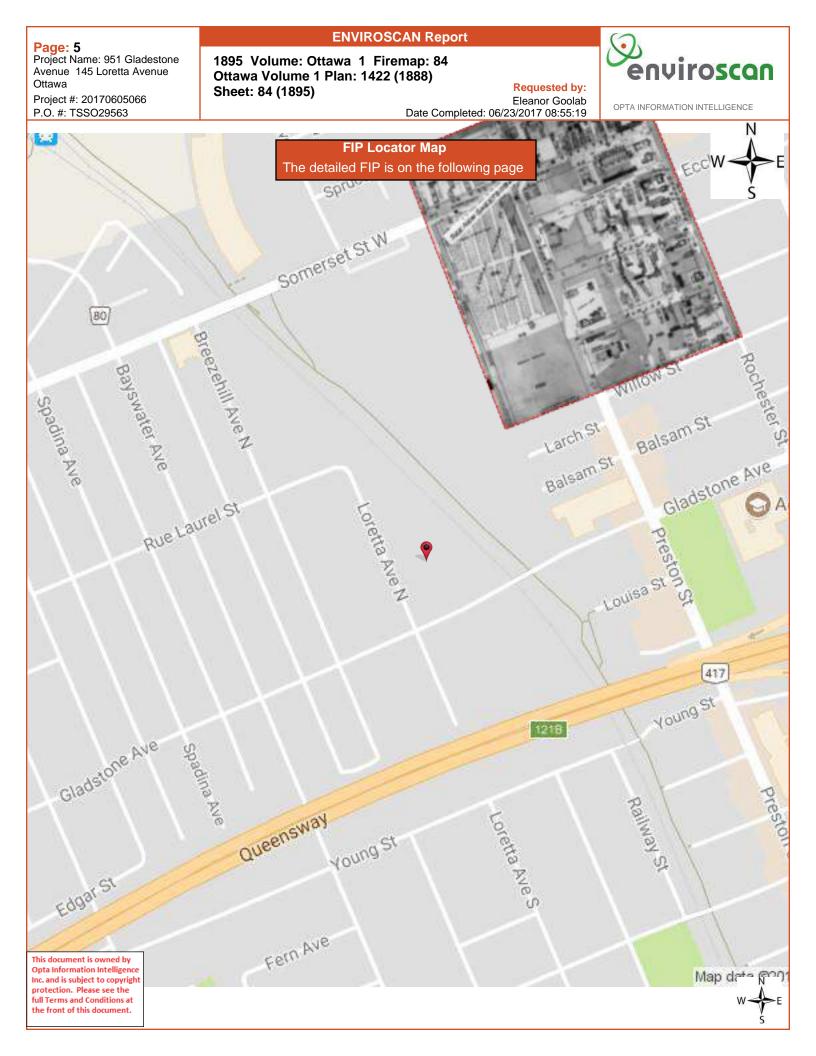


PTA INFORMATION INTELLIGENCE

Page Report Title

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8	(1901) Volume: Ottawa Volume 1 Firemap: 119
10	(1901) Volume: Ottawa Volume 1 Firemap: 121
12	(1901) Volume: Ottawa Volume 1 Firemap: 123
14	(1895) Volume: Ottawa Volume 1 Firemap: 105A
16	(1922) Volume: Ottawa Volume 2 Firemap: 118
18	(1922) Volume: Ottawa Volume 2 Firemap: 119
20	(1922) Volume: Ottawa Volume 2 Firemap: 121
22	(1922) Volume: Ottawa Volume 2 Firemap: 121
24	(1922) Volume: Ottawa Volume 2 Firemap: 123
26	(1922) Volume: Ottawa Volume 2 Firemap: 123
28	(1922) Volume: Ottawa Volume 2 Firemap: 123
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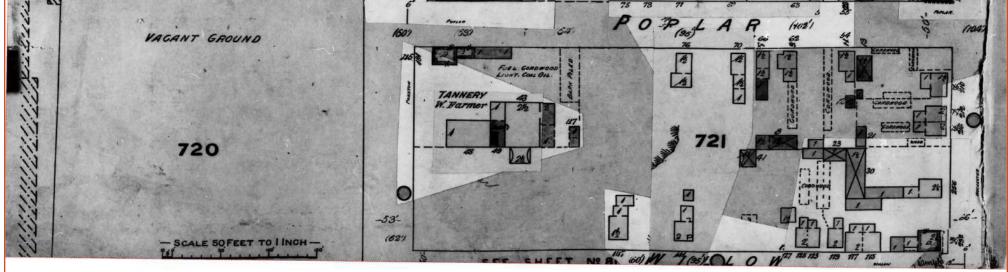
Page: 6 Project Name: 951 Gladestone Avenue 145 Loretta Avenue Ottawa Project #: 20170605066 P.O. #: TSSO29563

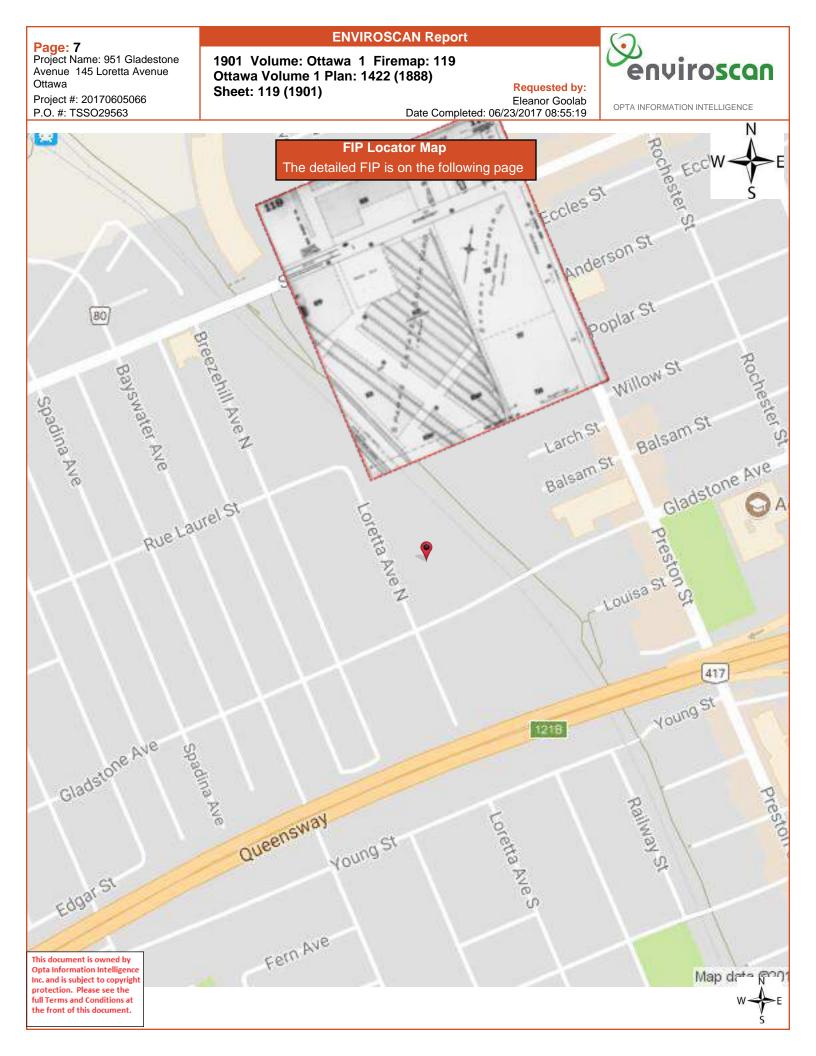
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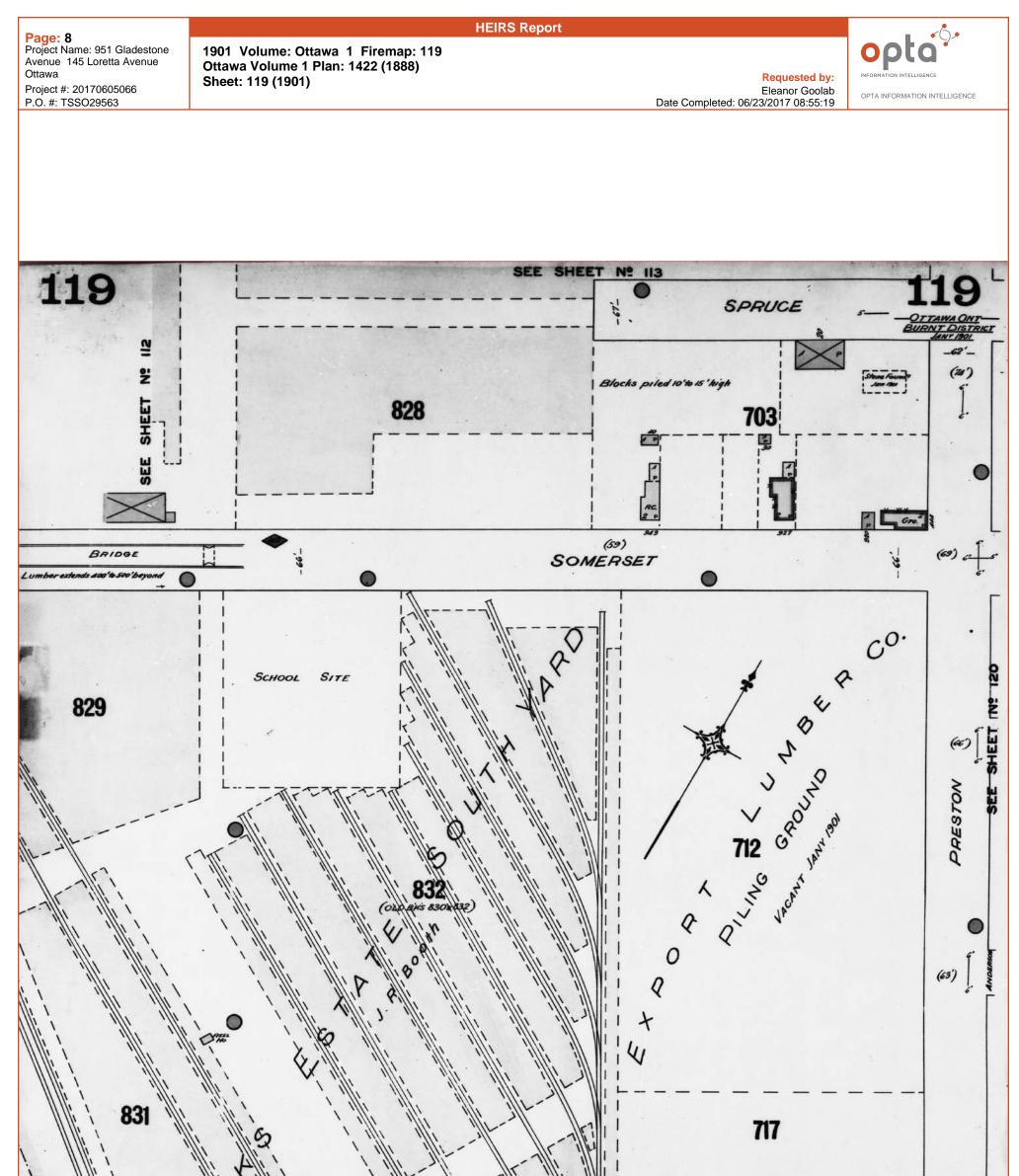
Requested by: Eleanor Goolab Date Completed: 06/23/2017 08:55:19 opto INFORMATION MAT

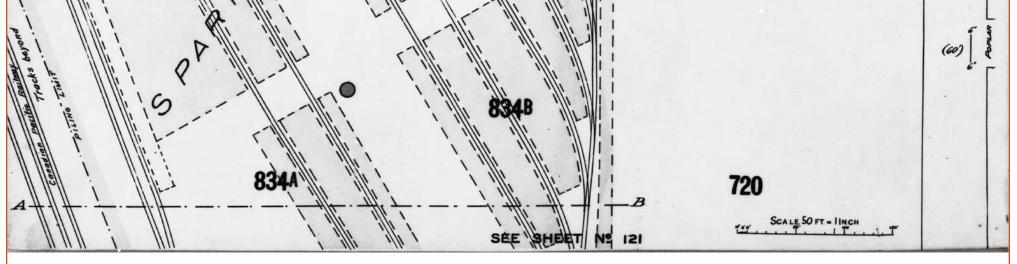
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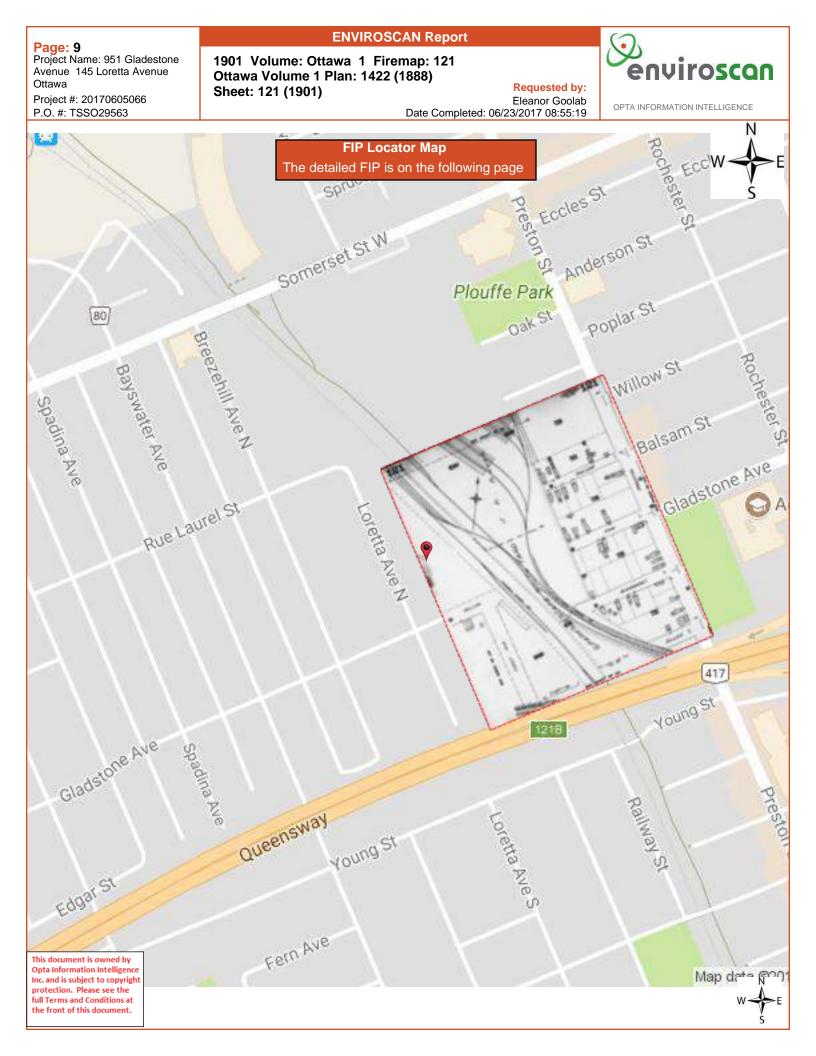








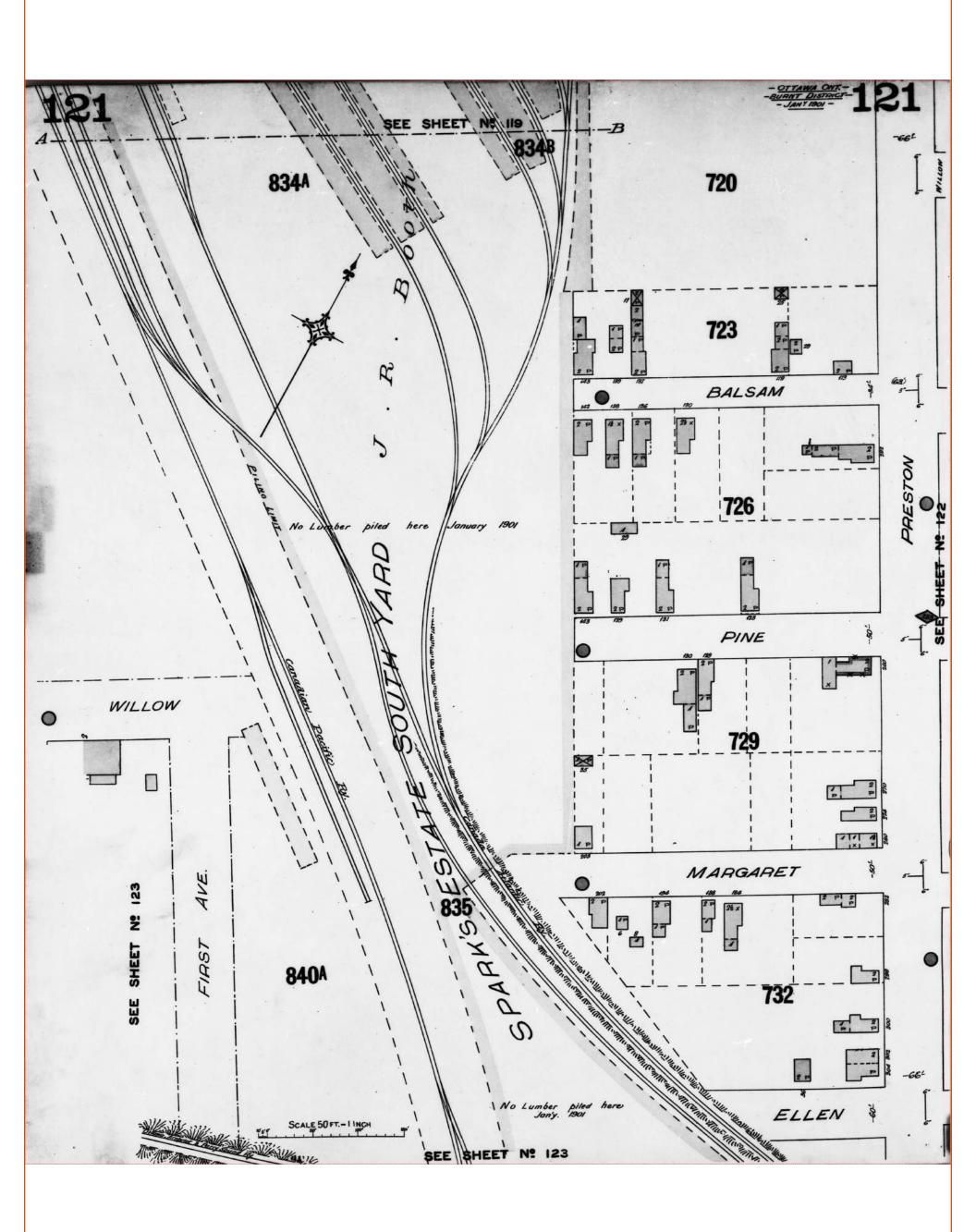


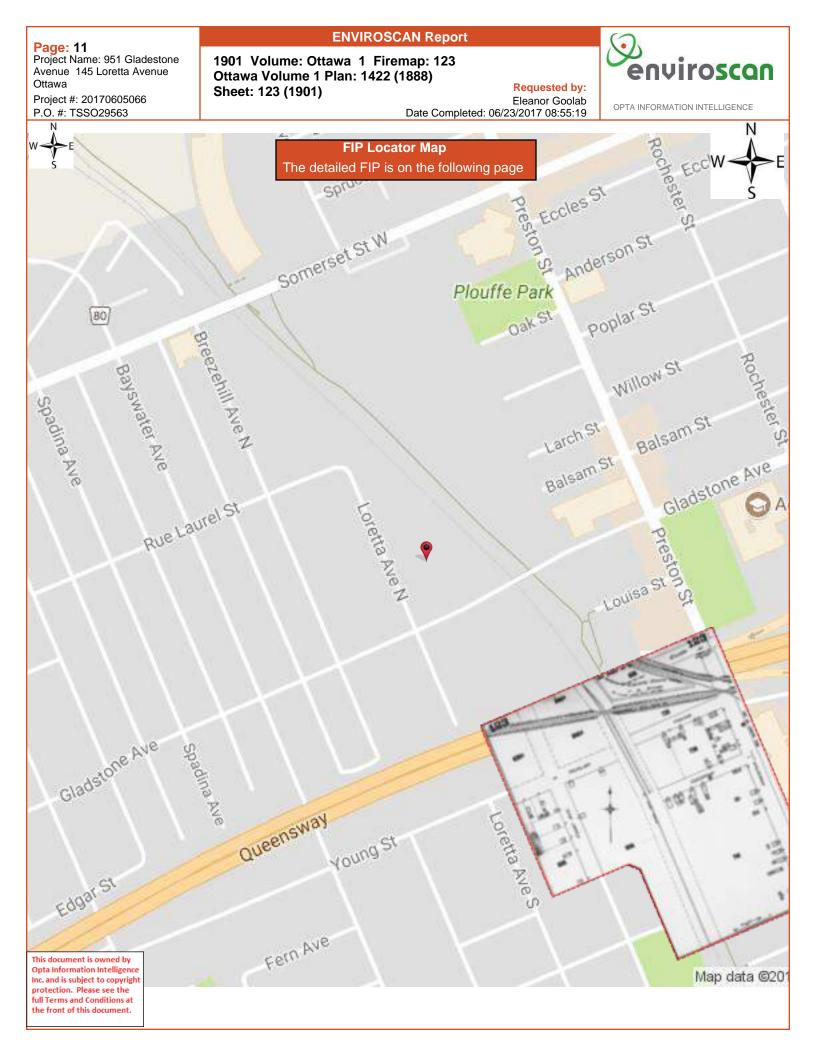


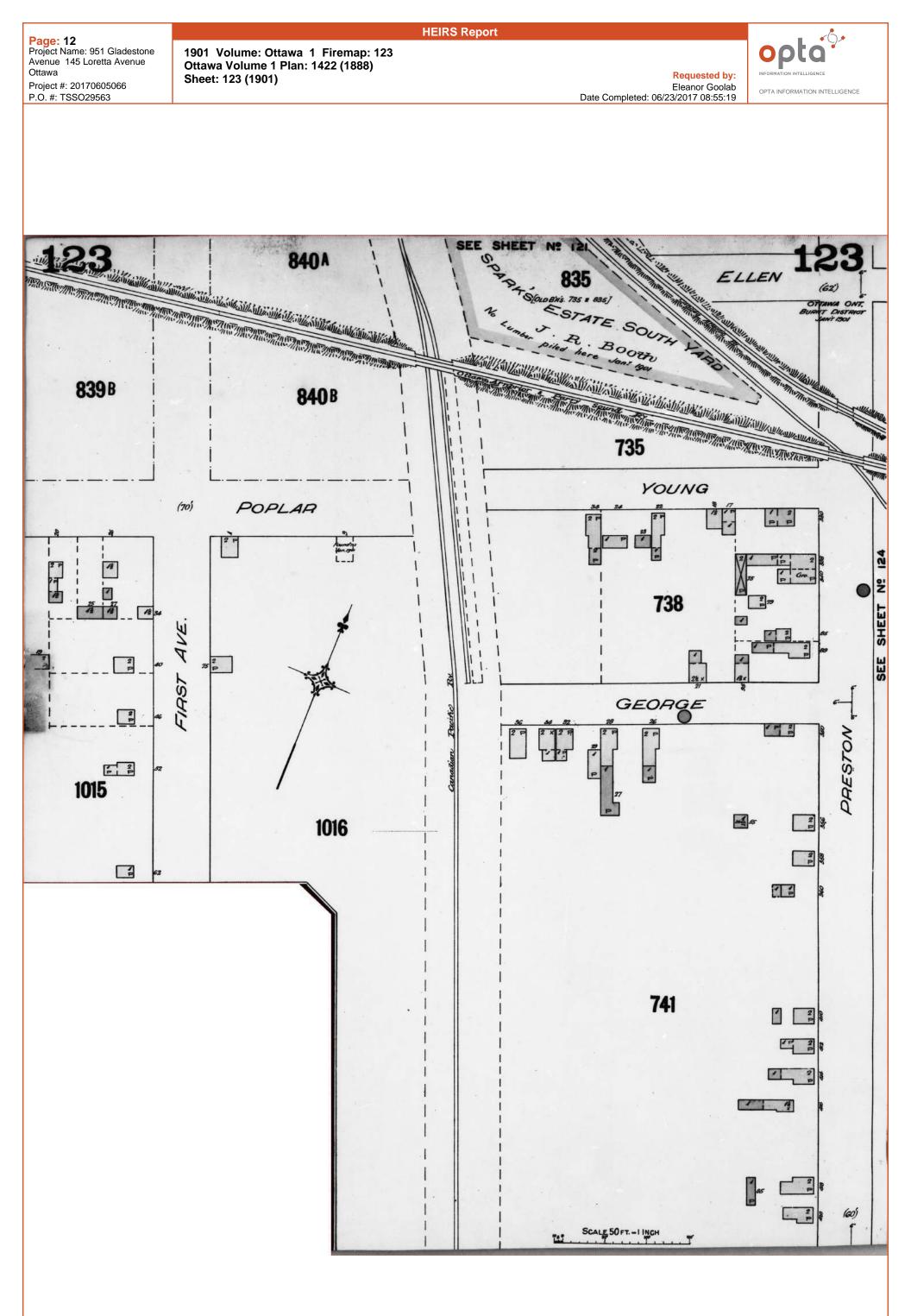
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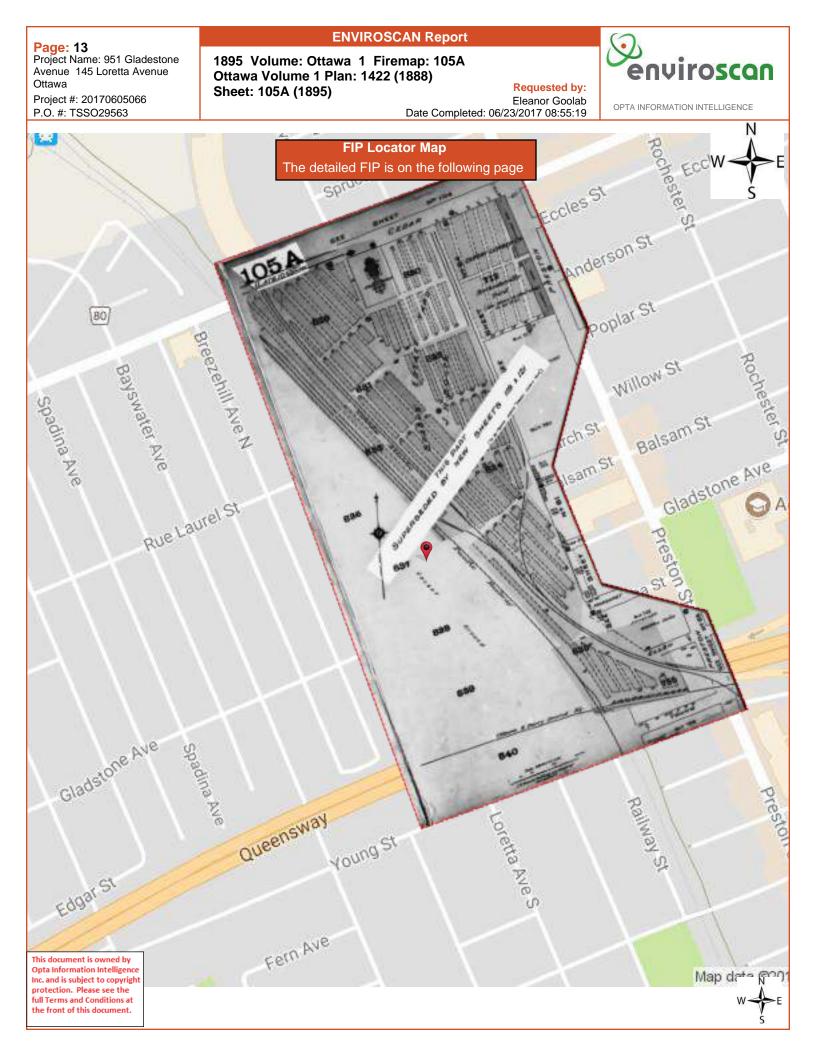
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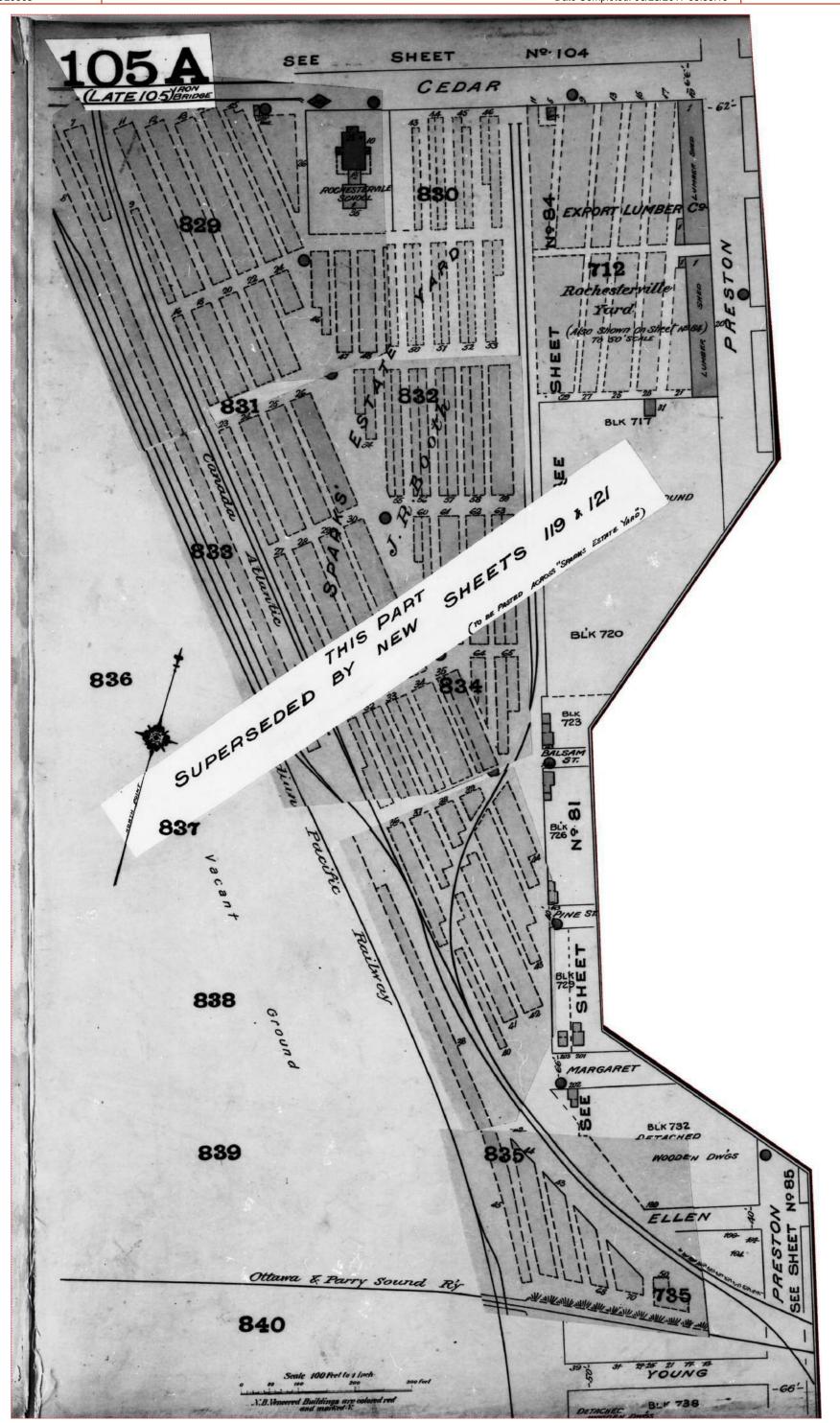


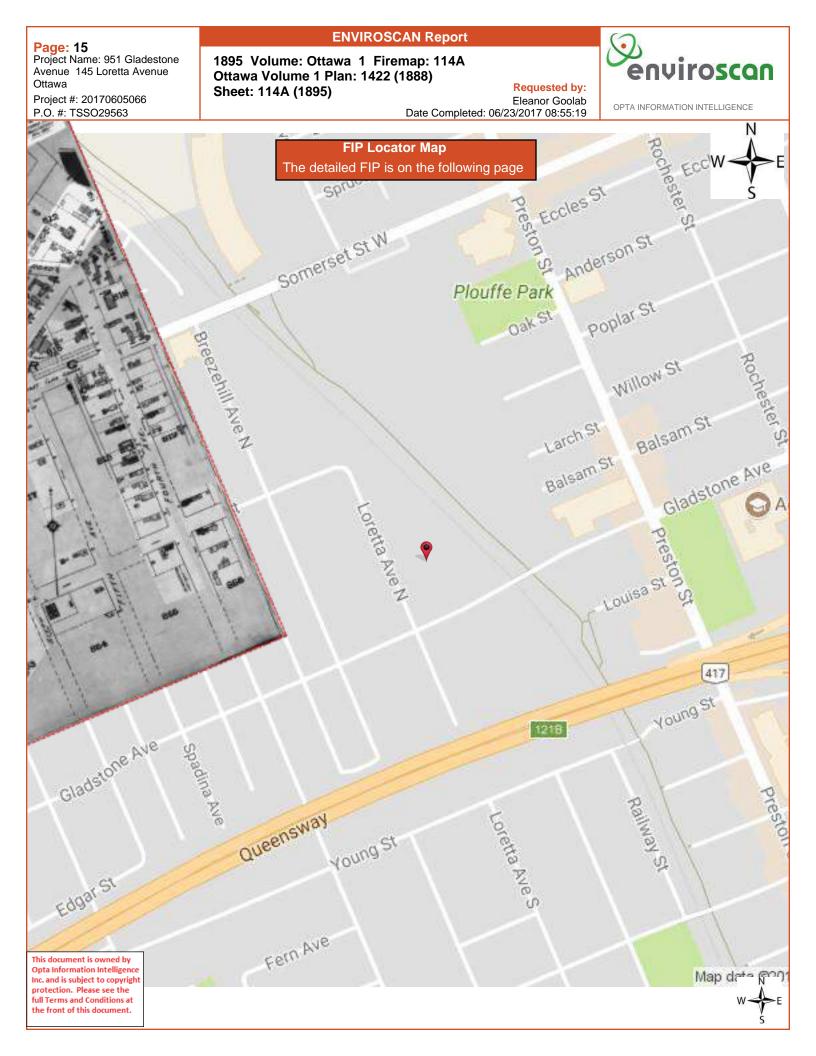


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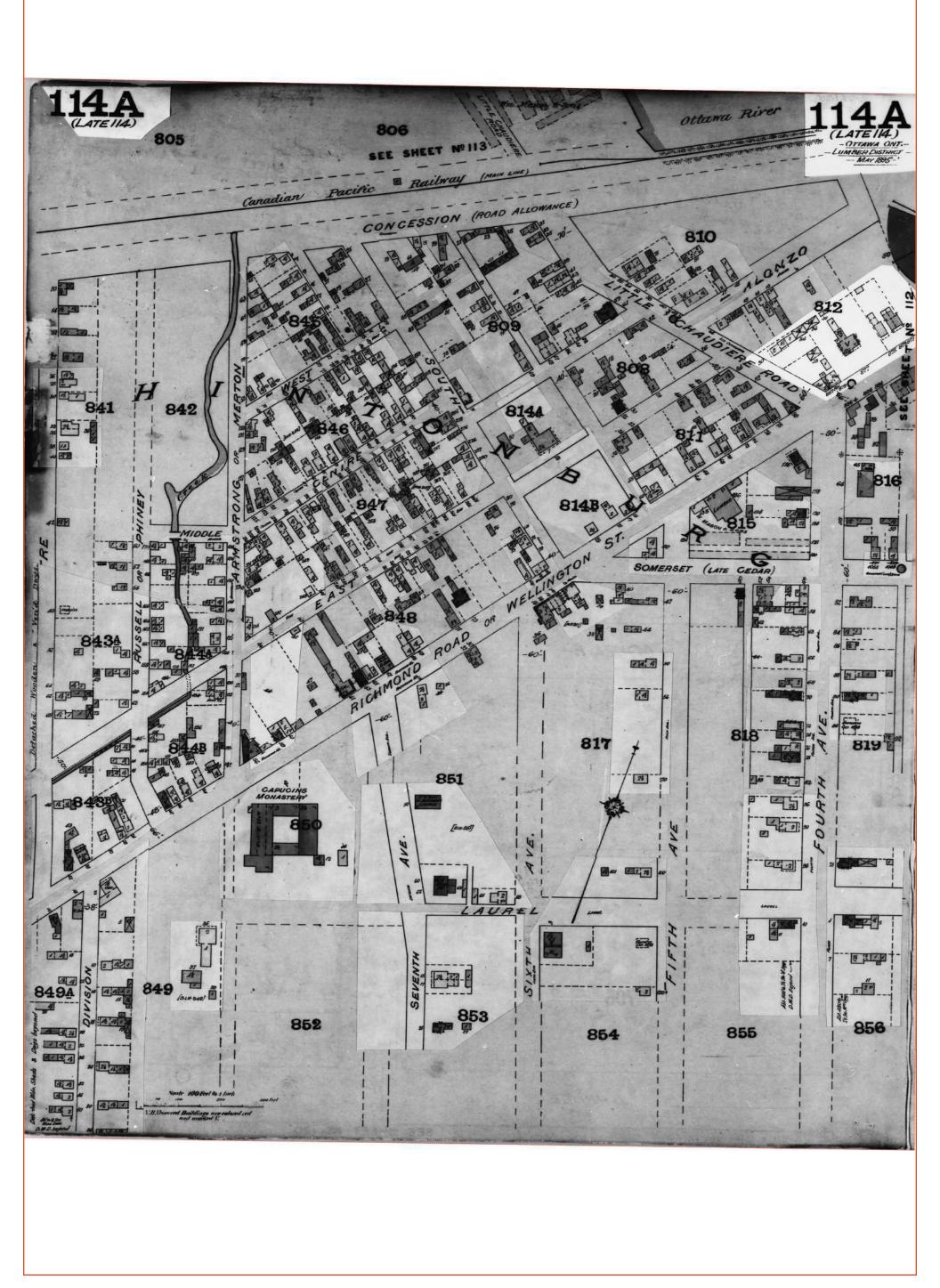


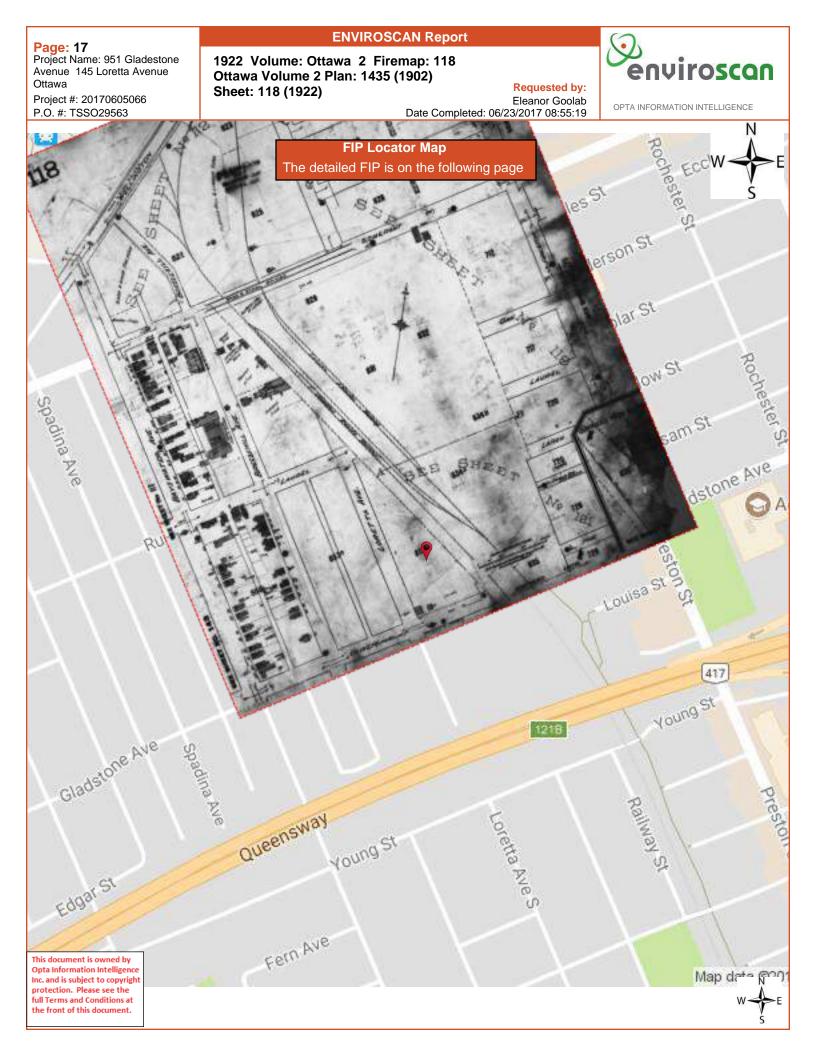


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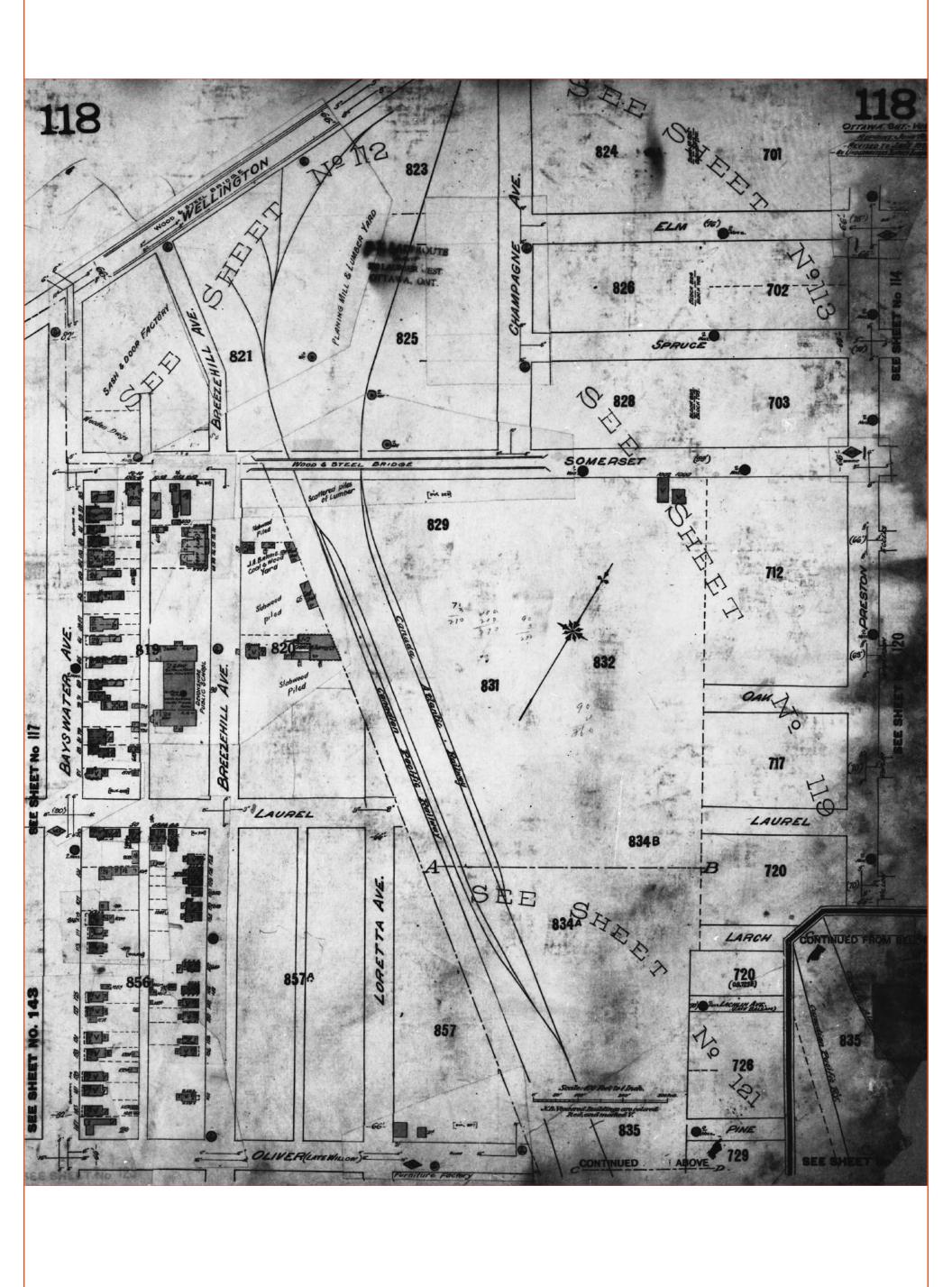


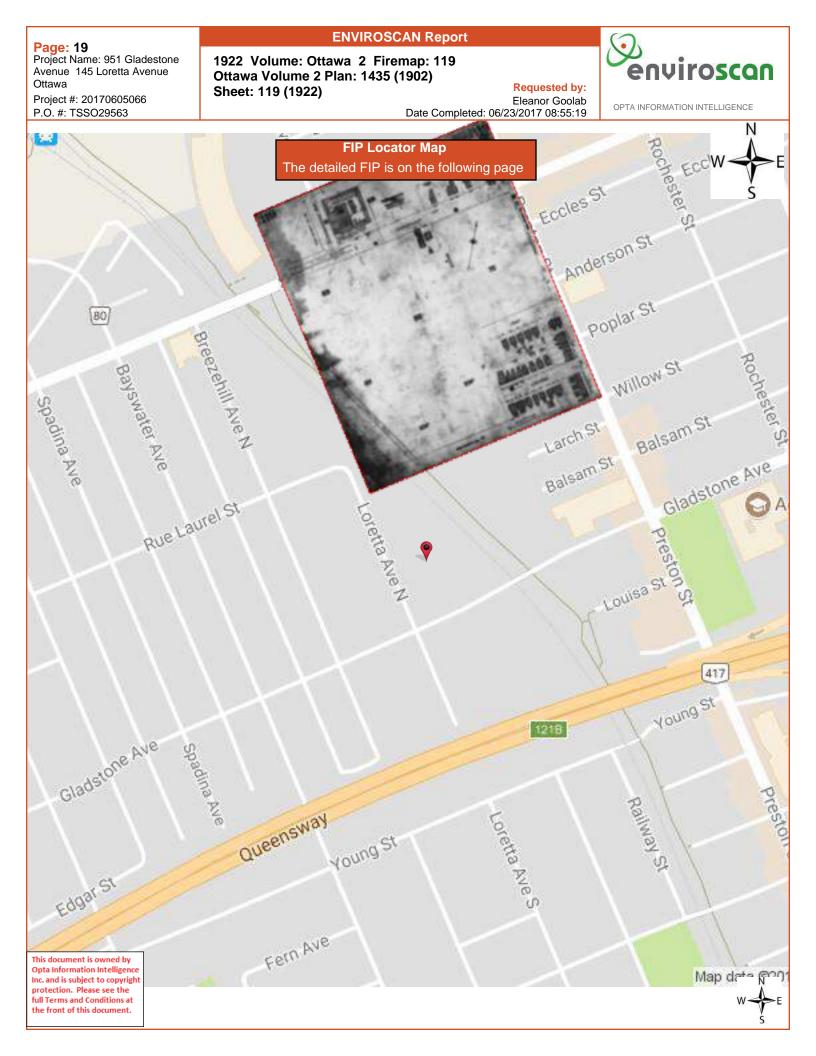
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Requested by: Eleanor Goolab Date Completed: 06/23/2017 08:55:19 OPTA INFORMATION INTELLIGENCE





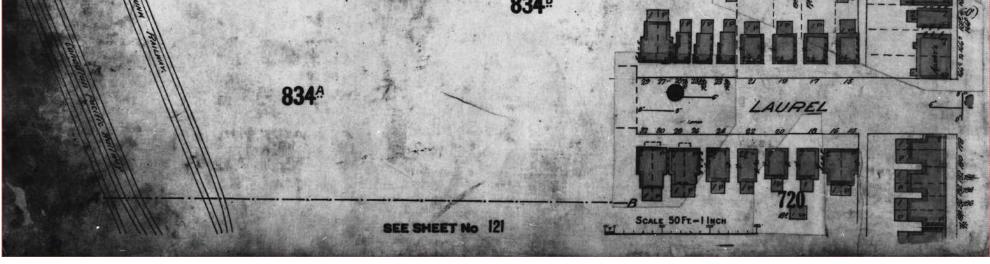


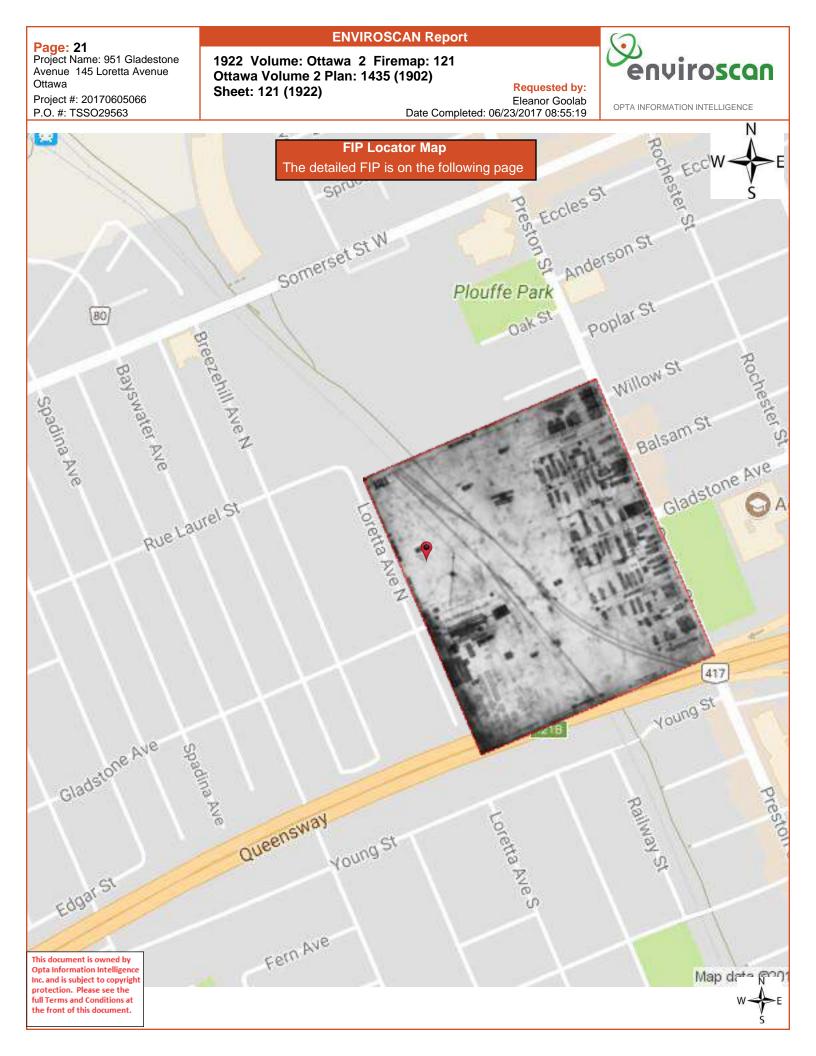
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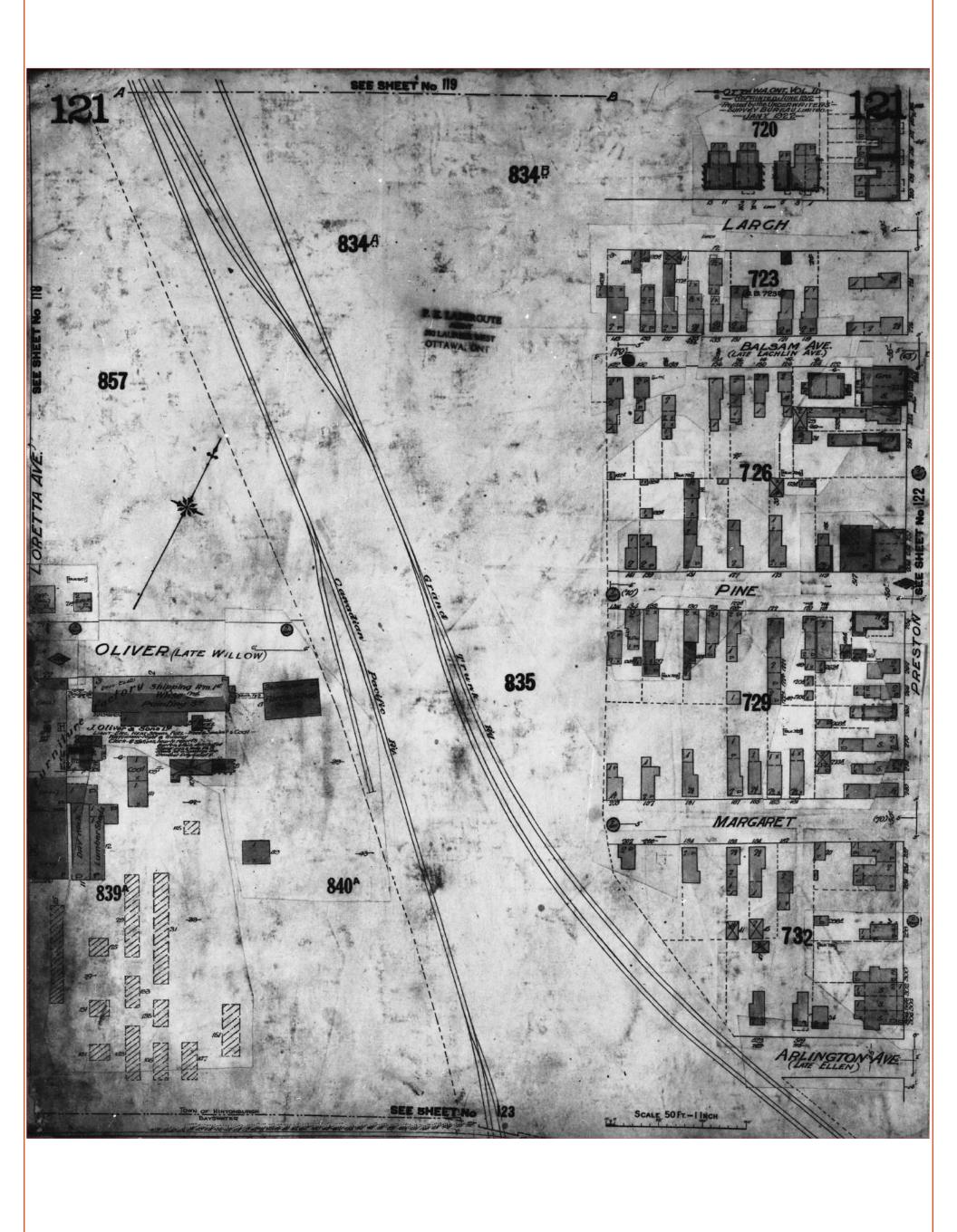


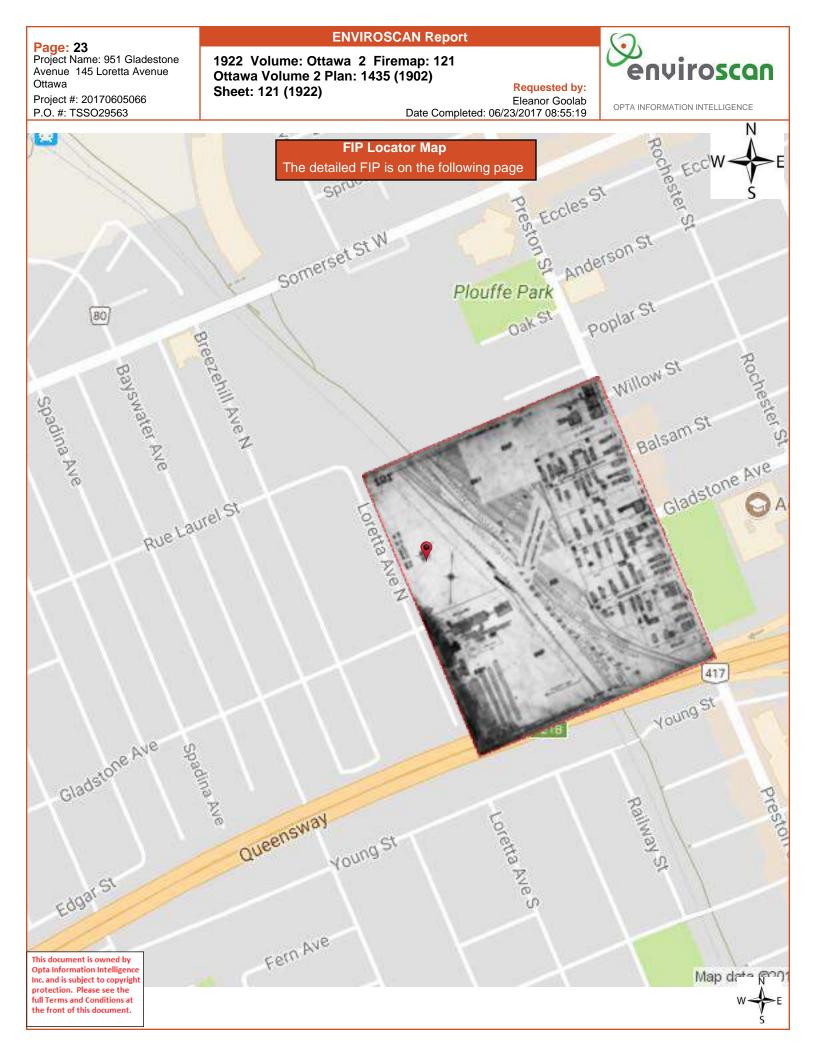
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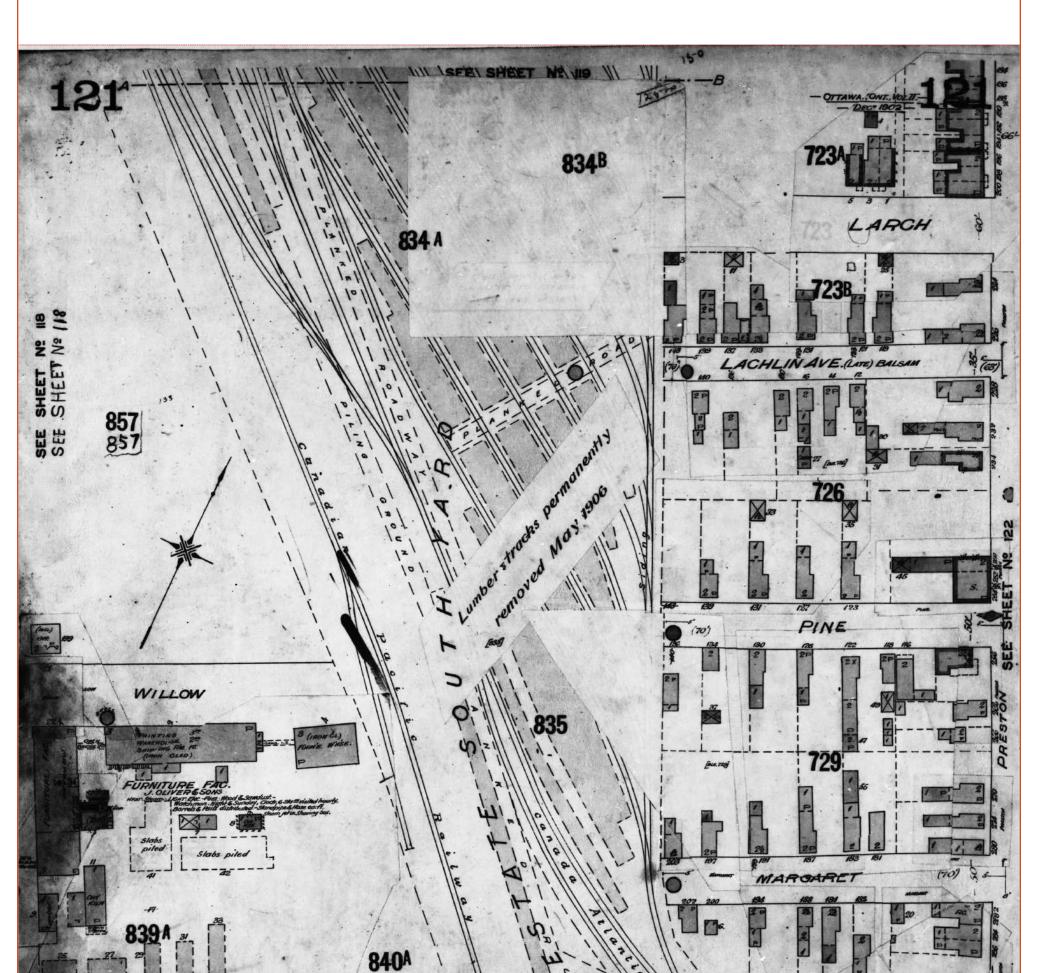


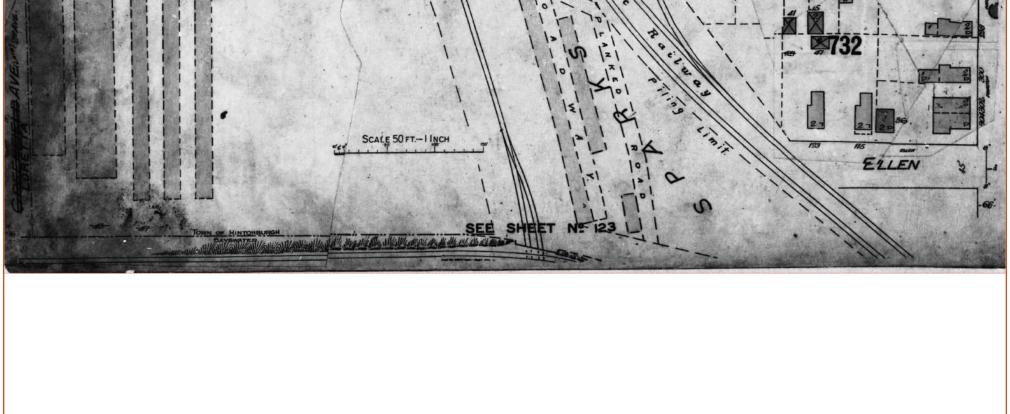


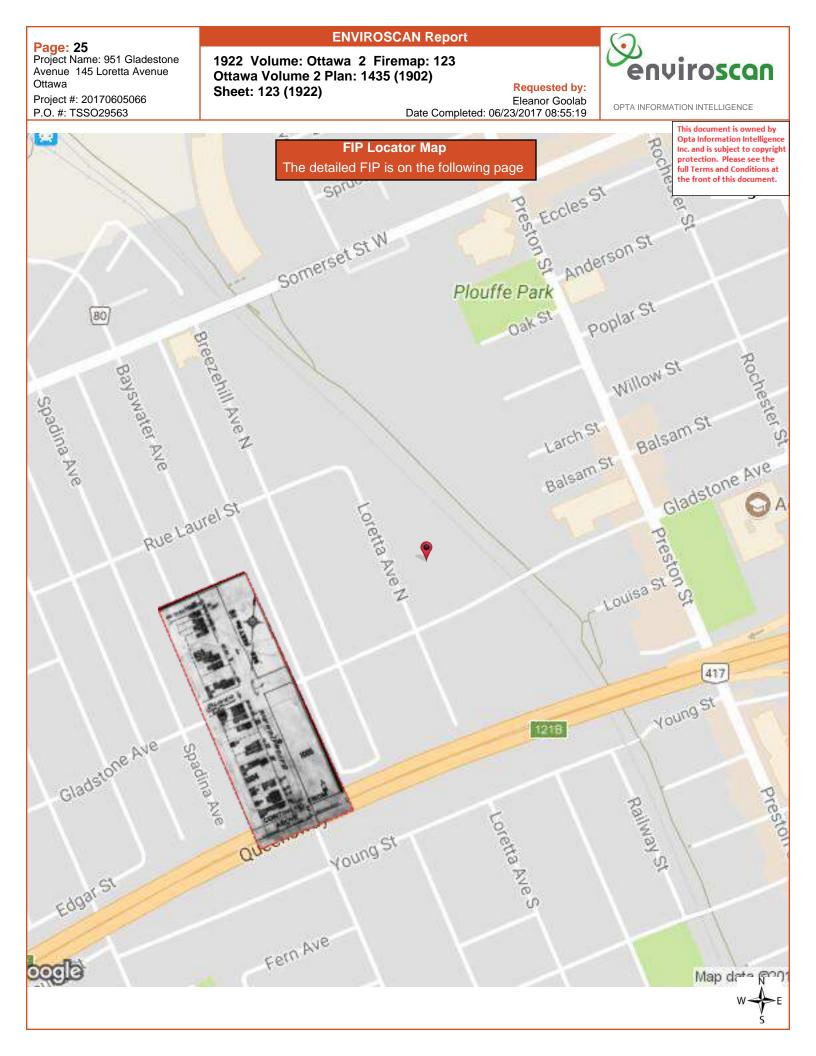
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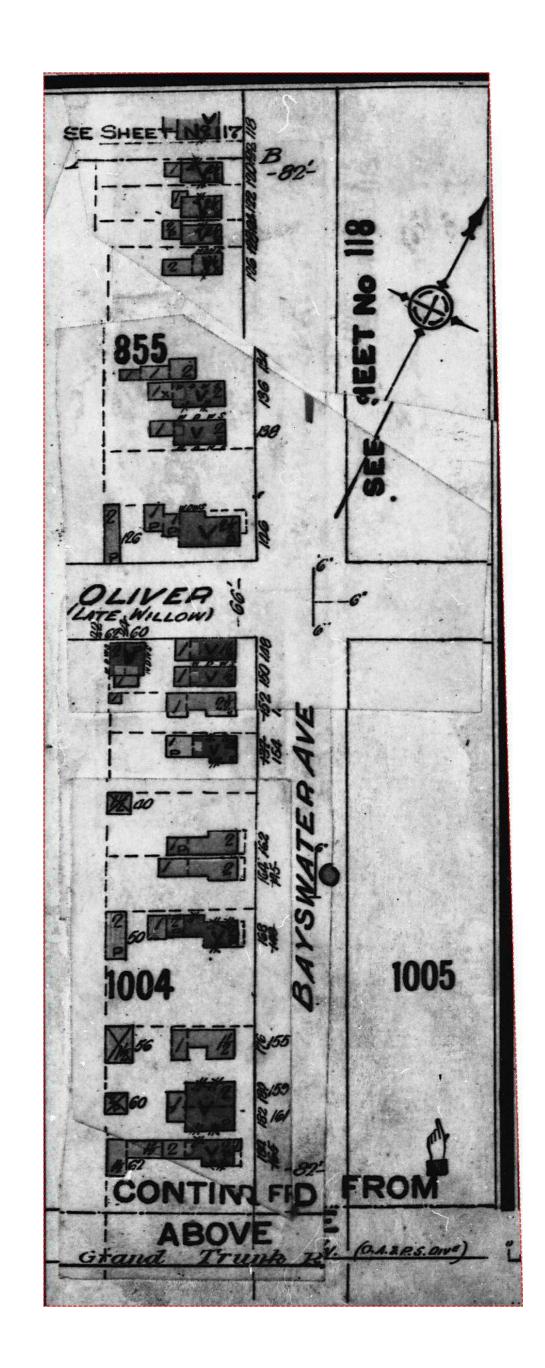


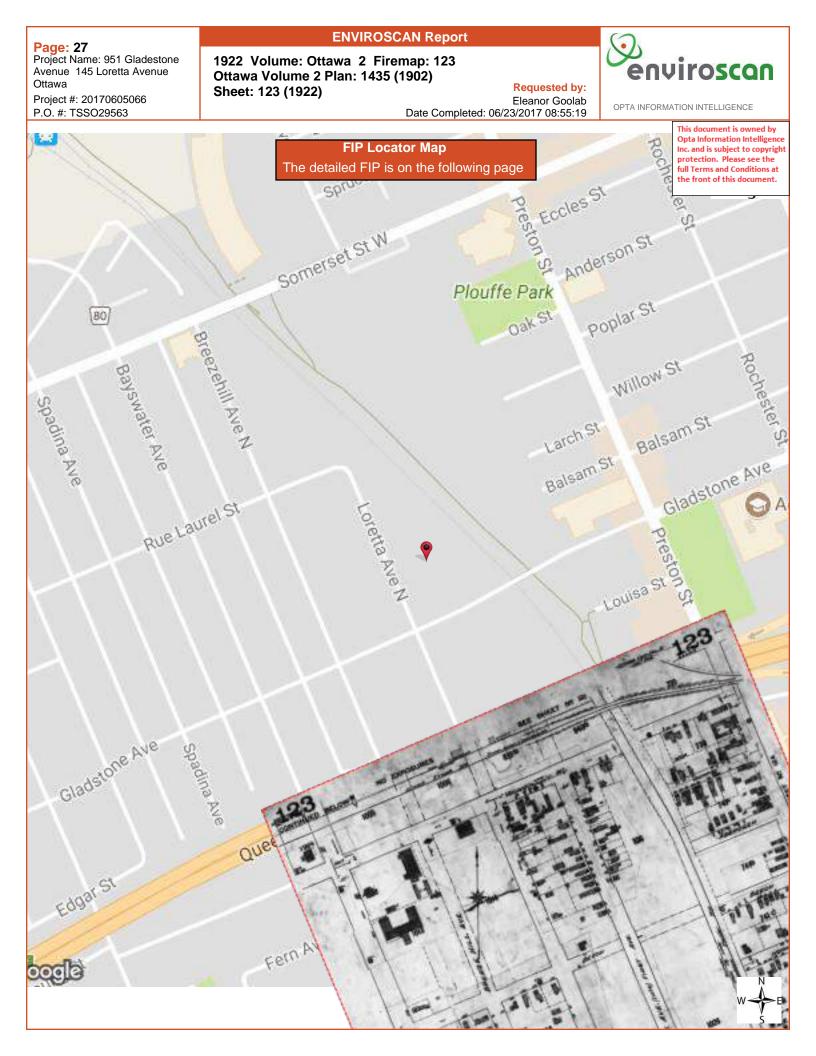
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Requested by: Eleanor Goolab Date Completed: 06/23/2017 08:55:19

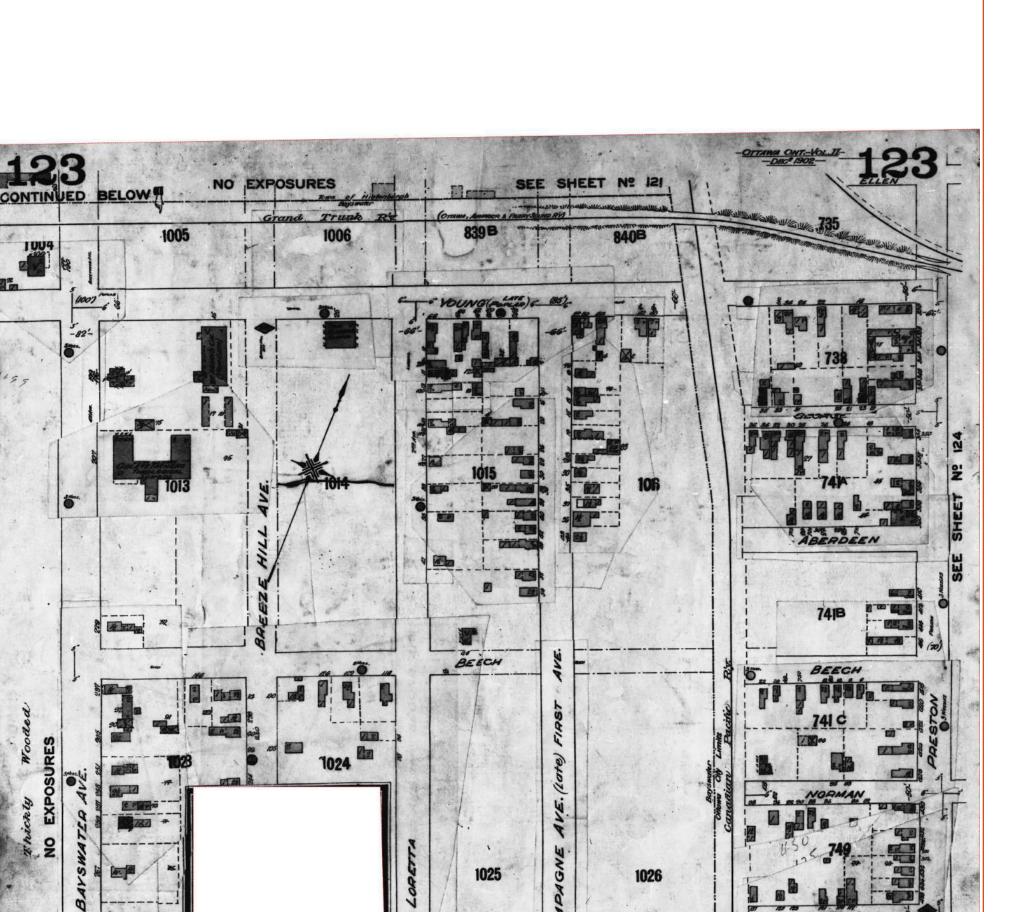




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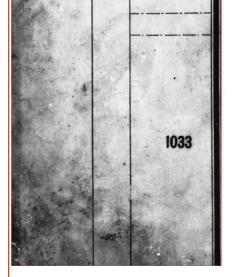
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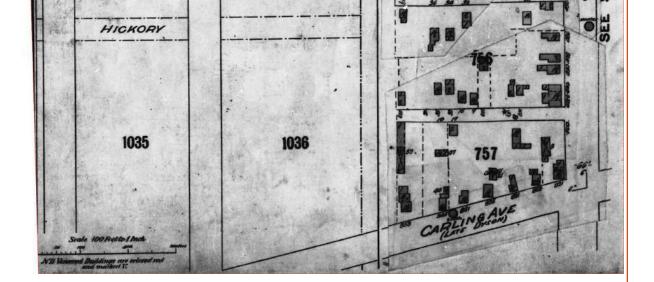




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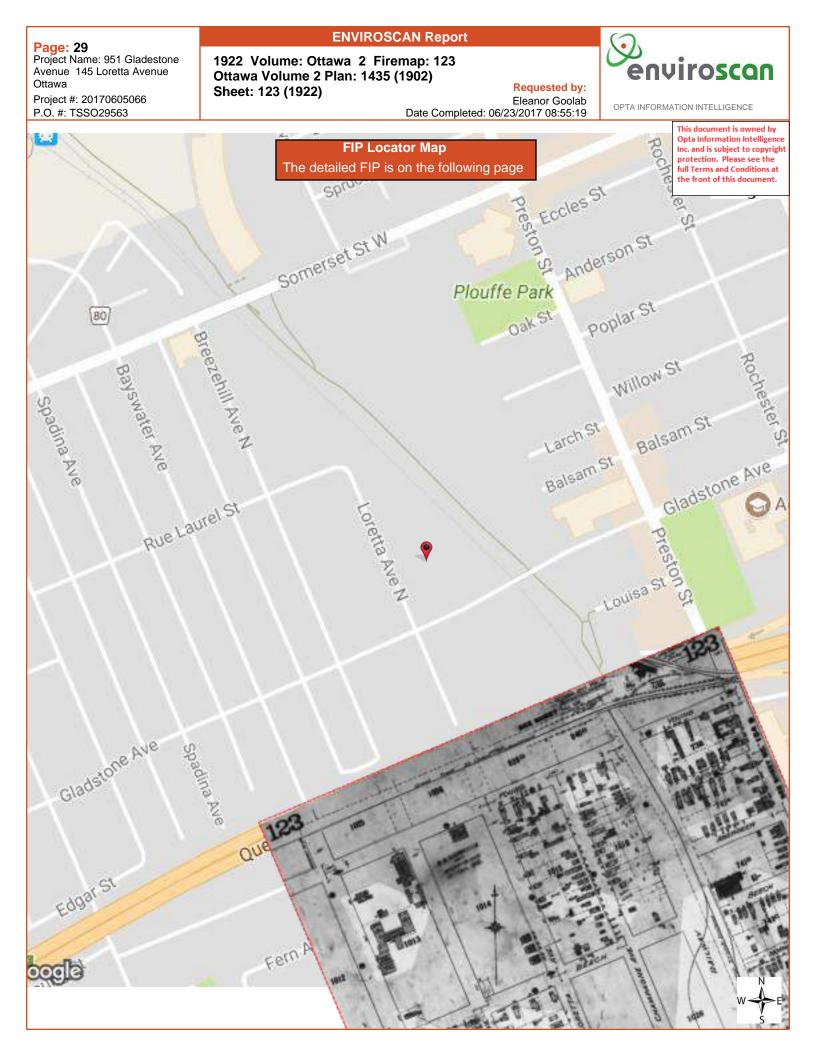
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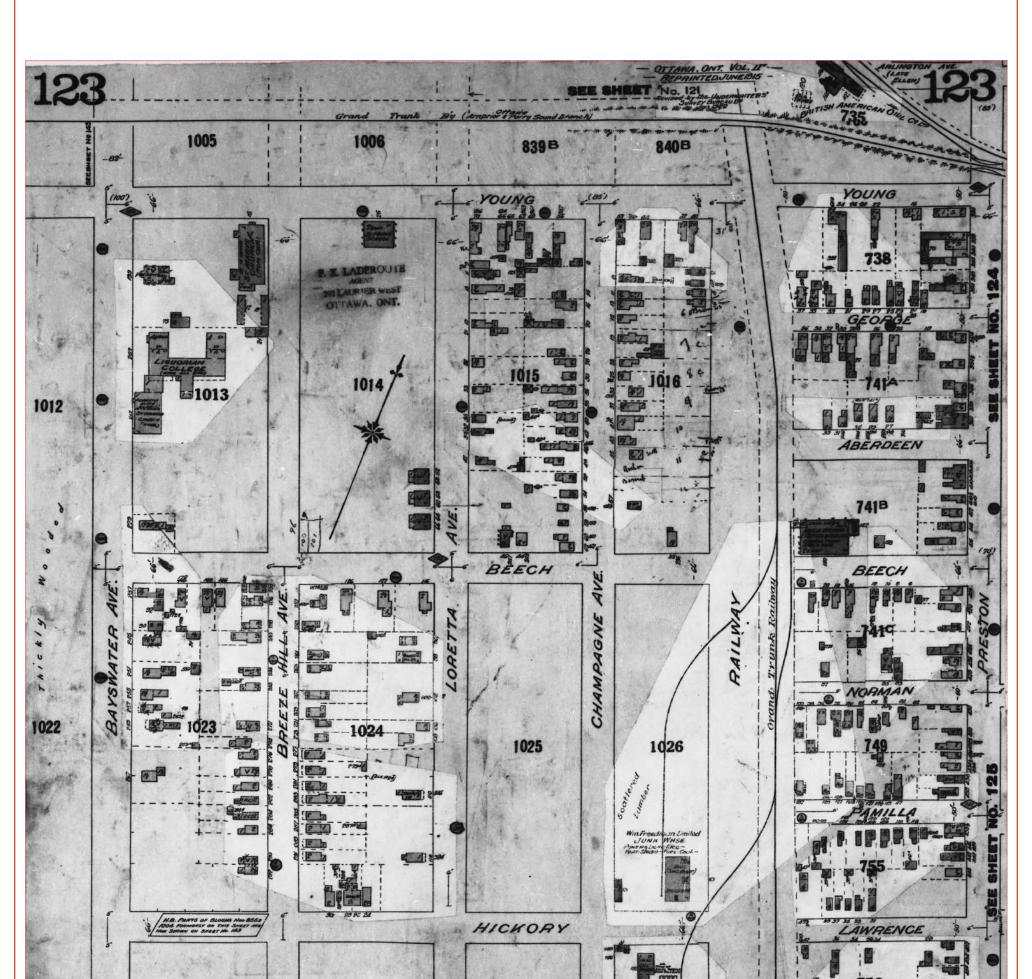
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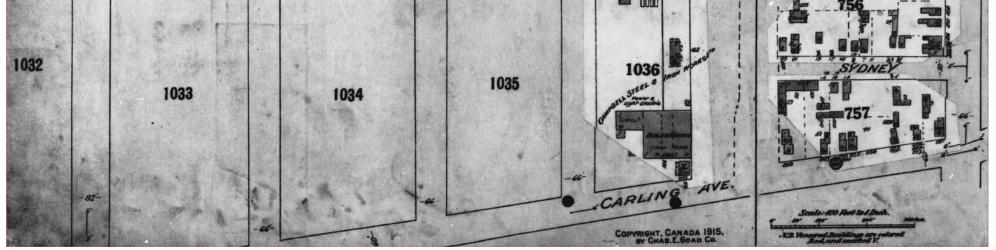


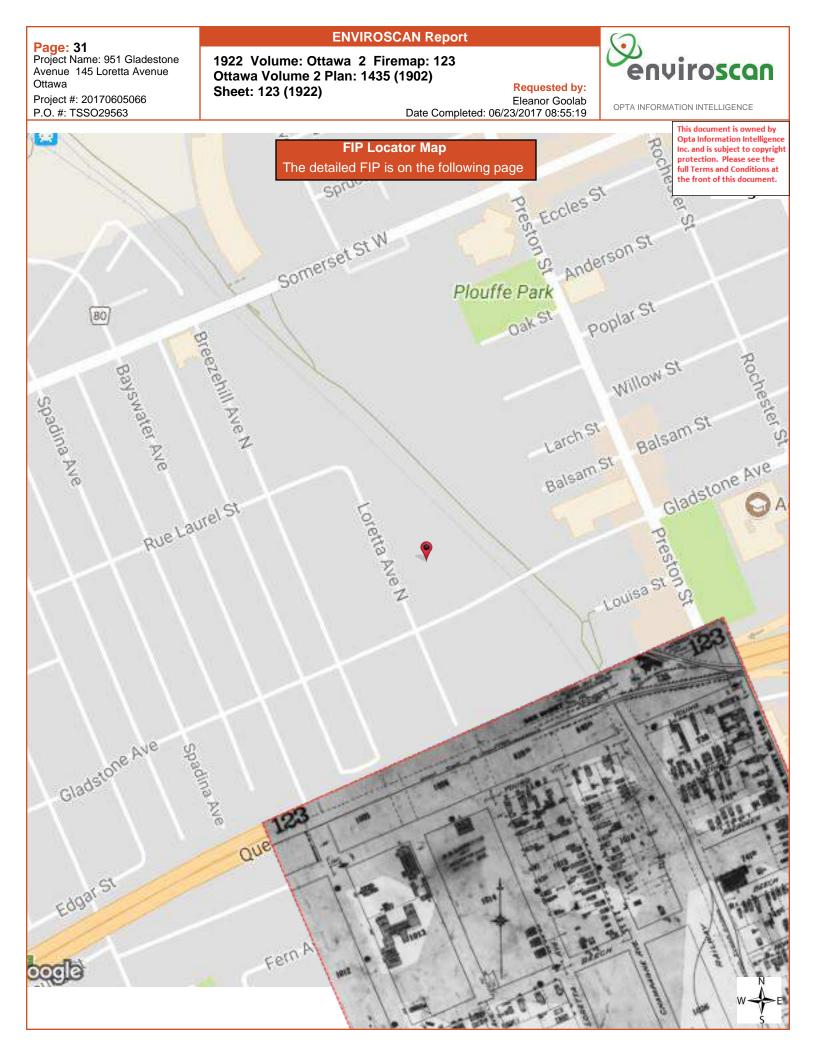
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1922 Volume: Ottawa 2 Firemap: 123 Ottawa Volume 2 Plan: 1435 (1902) Sheet: 123 (1922)









Page: 32 Project Name: 951 Gladestone Avenue 145 Loretta Avenue Ottawa Project #: 20170605066 P.O. #: TSSO29563

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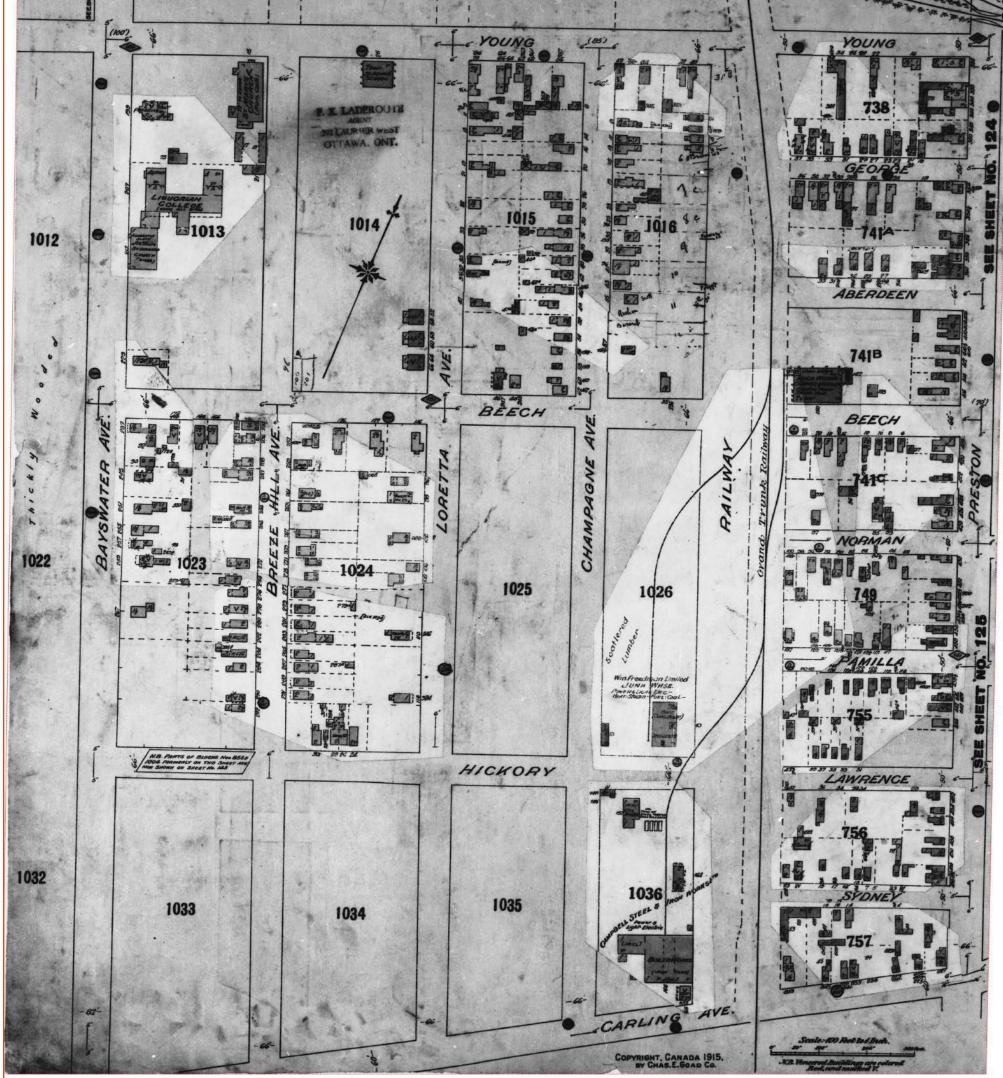
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Big (Amprile³⁷⁷ Sound Branch) 839 B 839 B 840 B VOUING VOUING 105' 830 A 840 A 840



HEIRS Report

ISO 9001 Certified

Risk Management Services 150 Commerce Valley Drive W 8th Floor Markham, ON L3T 7Z3

Tel: (905) 882-6300 x5405 Fax: (905) 695-6543

Historical Environmental Information Reporting System (HEIRS[™])

March 24th, 2009

Eleanor Goolab EcologERIS 12 Concorde Place, Suite 800 Toronto, ON M3C 4J2

Regarding: 941-971 Gladstone Avenue, Ottawa - 20090320020

As requested, we have searched our records concerning the above site and the following information as listed below is appended hereto:

Information	Date(s)
Fire Insurance Plan(s)	1956
Property Underwriters' Report(s)	NRF
Property Underwriters' Plan(s)	NRF

RUSH - \$100.00 NRF: No Records Found NO: Not Ordered

Our invoice in the amount of \$225.00 (+ GST) for the information provided will follow in due course.

Thank you for employing our services.

Deem malley

be the paramount document

Devon Mallay Environmental Services

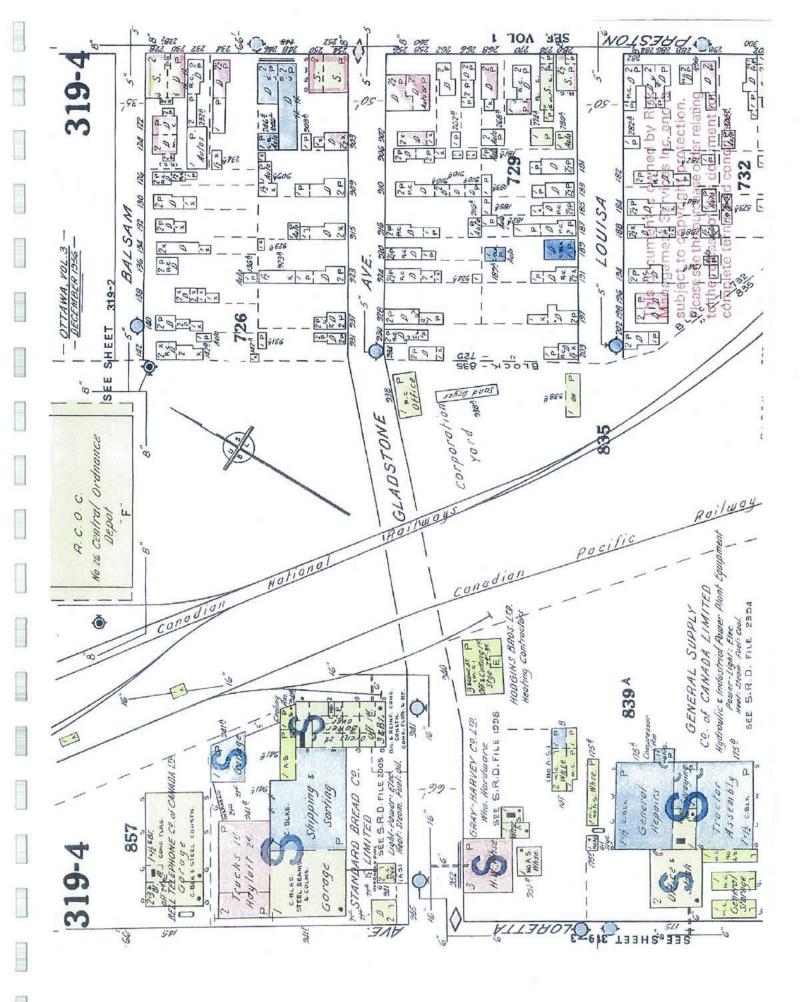
New Website - www.cgi-ibs.com/iao

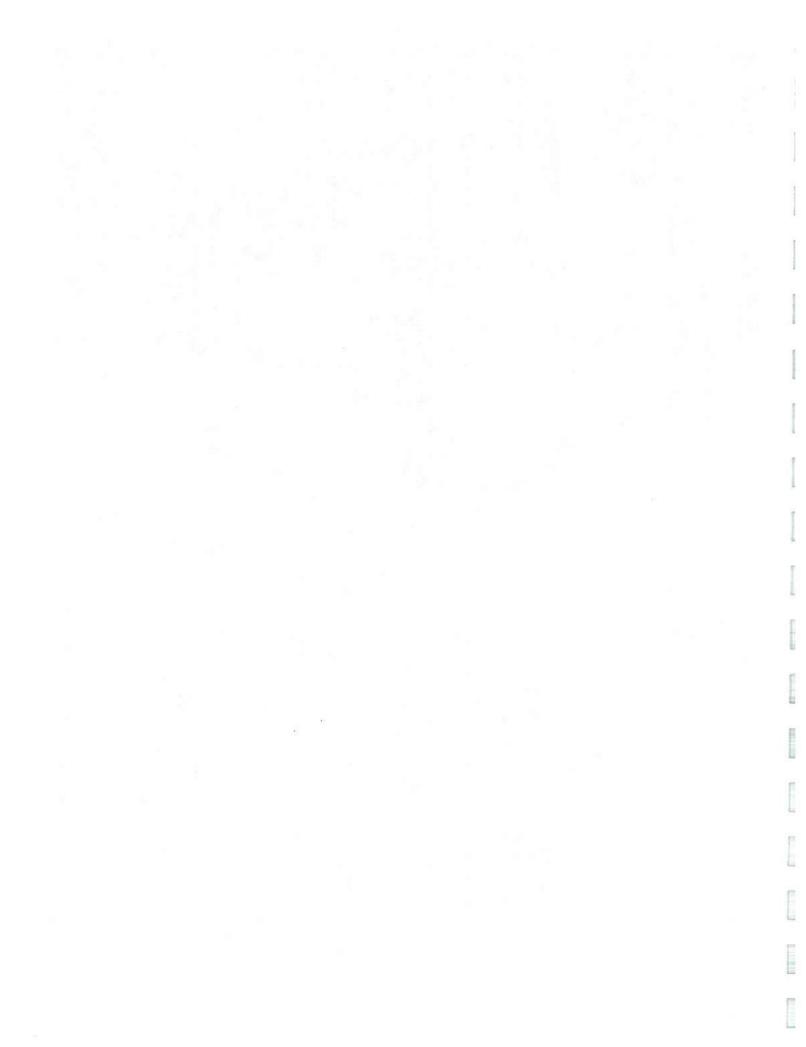
TERMS AND CONDITIONS

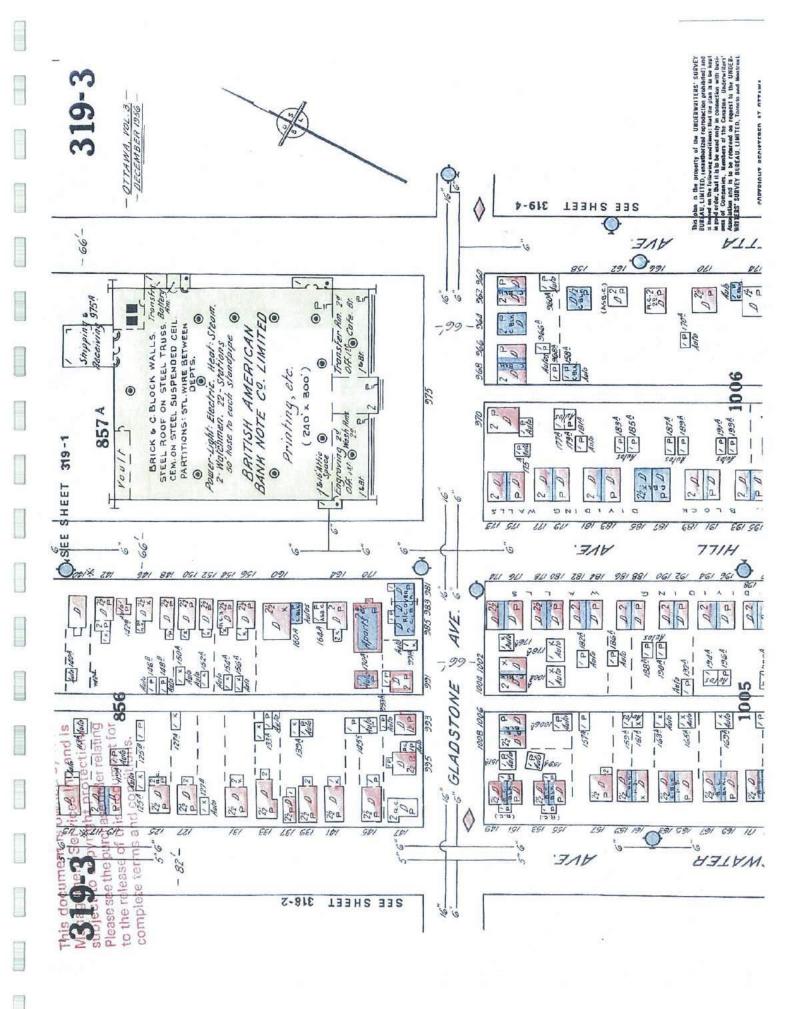
Report. The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in RMS's Report. The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in RMS's records relating to the described property (hereinafter referred to as the "Property"). RNS makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property. The Documents are urrent as of the date(s) indicated on them. Interpretations of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. RMS does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only. Disclaimer, RMS disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on RMS Reports or from any tortious acts or omissions of RMS's agents, employees or representatives. Entire Agreement. The parties between the parties pertaining to the subject matter hereof and contemportaneous agreements, negotiations and discussions, whether or or warrant, and there are no representations or the request form constitutes the entire agreement between the parties between the parties in connection with the subject matter hereof and supersciences asign of an event of any conflicts or inconsistencies betwe

Law. This agreement shall be governed by and construed in accordance with the laws of the Province of * and the laws of Canada applicable therein.

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CHAIN OF TITLE REPORT

Address: Legai	20170605066 951 Gladstone Avenue, Ottawa Lts 1 - 3 (w/s Champagne Ave) Blk C Pla		Ottawa 4	Page 1	
-	Lts 1 - 4 (e/s Loretta Ave) Bik C Plan 73 & Part Streets as in N620724	•			
	04107-0276 (LT)				
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
	Patent	04 12 1829	Crown		David RUTHERFORD
357	Deed	20 10 1830	David Rutherford - Estate		Francis HARDY
1105	Deed	02 03 1837	Francis Hardy - Estate		James JOHNSTON
12 9 7	Deed	28 05 1838	James Johnston		Joseph HINTON
4518	Deed	23 03 1850	Joseph Hinton		Nicholas SPARKS
4181	Deed	16 12 1875	Nicholas Sparks		Esther SLATER
1658	Deed	28 09 1903	Esther Slater - Estate		J. Oliver & Sons Ltd.
188210	Deed	30 05 1927	J. Oliver & Sons Ltd.		George MORRISON & Richard LAMOTHE
192975	Deed	26 06 1928	George Morrison & Richard Lamothe		inter City Baking Co. Ltd.
			Cont'd on Page 2		

CHAIN OF TITLE REPORT

Address: 9 Legal L Description: L	0170605066 51 Gladstone Avenue, Ottawa ts 1 - 3 (w/s Champagne Ave) Bik C Pla ts 1 - 4 (e/s Loretta Ave) Bik C Plan 73 k Part Streets as in N620724 4107-0276 (LT)	LR n 73	arched at: <u>Ottaw</u> O #: <u>4</u>		age 2	
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO	
535353	Deed	04 12 1963	Catelli-Habitant (Formerly Inter City		Harvey J. HYDE 8	Benjamin RATHWELL, in trust
535808	Deed	14 12 1967	Harvey J. Hyde a In Trust	& Benjamin Rathwell	Ottawa Rodney In	vestments Limited
569 733	Deed	30 12 1969	Ottawa Rodney	Investments Limited	Erawan House (In	ternational} Ltd.
N370947	Deed	02 01 1987	Erawan House (International) Ltd.	Sadana Corp. Ltd	
N372159	Mortgage	14 01 1987	Sadana Corp. Li	:d.	Erawan House (In (Mortgagee)	ternational) Ltd.
N620724	Order of Foreclosure	05 06 1992	Ontario General (Sadana Corp. Ltd. defaulted in		Erawan House (In	ternational) Ltd.
OC1003531	Deed	15 07 2009	Erawan House (International) Ltd.	Gladstone Avenue	e Inc.
OC1869357	Deed (Present Owners)	23 02 2017	Gladstone Aven	ue Inc.	2561592 Ontari Gladstone Limi	

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00	Ontario	ServiceOn	OFFIC		PAGE 1 OF 2 PREPARED FOR Bertuccil ON 2017/06/20 AT 15:21:34	
<u>Property des</u>	CRIPTION:	PART OF BLOCK C ON	PLAN 73 (BEING A T	NE AVENUE) IN BLOCK C ON PLAN 73, AND LOTS 1, 2, 3 AND 4 (EAST RIANGULAR PIECE OF LAND LYING ON THE NORTH EAST CORNER OF CHAME Y CR175096) ALL AS IN N620724 SAVE AND EXCEPT PART 1 ON PLAN 4P	AGNE AVENUE AND GLADSTONE AVENUE), AND PART OF	
PROPERTY REM	ARXS:					
<u>ESTATE/OUALI</u> FEE SIMPLE LT CONVERSIO			<u>RECENTLY:</u> DIVISION FRO	OM 04107-0012	PIN CREATION DATE: 2007/09/04	
OWNERS' NAME 2561592 ONTAI GLADSTONE LIN		SHIP	<u>Capacity</u> Si Gpar Firm Ni			
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
•• PRINTOUT	INCLUDES ALL	DOCUMENT TYPES AND	DELETED INSTRUMENT	SINCE 2007/09/04 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE	AND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	.es act, except par	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES •		
	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
••	THE RIGHTS OF	ANY PERSON WHO WOUL	.D, BUT FOR THE LAN	FITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
••	IT THROUGH LE	NGTH OF ADVERSE POSS	SESSION, PRESCRIPTIC	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
••	CONVENTION.					
• - 4	ANY LEASE TO	WHICH THE SUBSECTION	i 70(2) of the regis	TTRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1996/05	5/27 ··			
N620724	1992/06/05	JDGMT FORECLOSURE		••• DELETED AGAINST THIS PROPERTY •••		
DEM	ARKS · DELETE) BY OC100353I, 24 J	SN 17 MW		ERAWAN HOUSE (INTERNATIONAL) LIMITED	
		-				
oc1003531	2009/07/15	TRANSFER		ERAWAN HOUSE (INTERNATIONAL) LIMITED	GLADSTONE AVENUE INC.	
001003532	2009/07/15	CHARGE	, \$530,000	GLADSTONE AVENUE INC.	J.S.M LTD. The canada trust company The canada trust company	¢.
oc1003533	2009/07/15	NO ASSGN RENT GEN		GLADSTONE AVENUE INC.	J.S.M. LTD. THE CANADA TRUST COMPANY THE CANADA TRUST COMPANY	c
REM	IARKS: RENTS	DC1003 5 32.				



PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

REGISTRY OFFICE 44

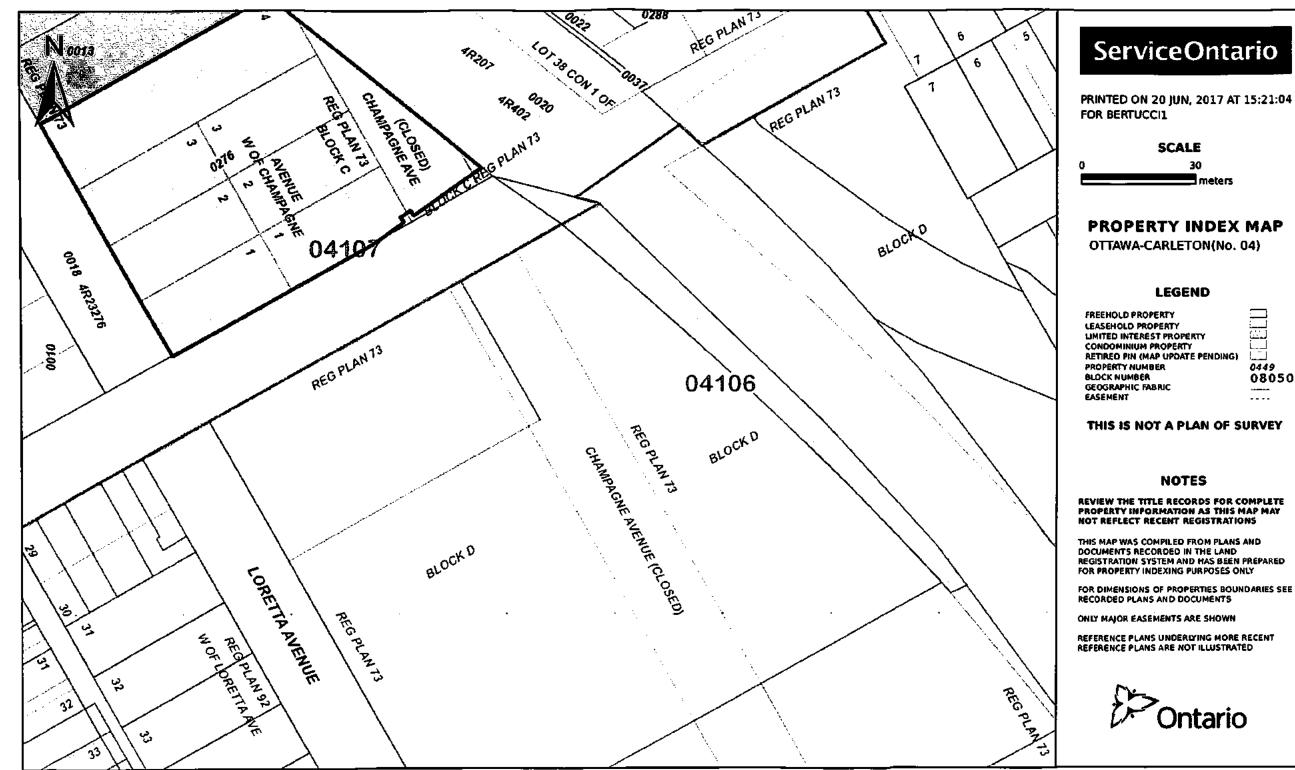
LAND

04107-0276 (LT)

PAGE 2 OF 2 PREPARED FOR Bertuccil ON 2017/06/20 AT 15:21:34

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1480159	2013/05/27	CHARGE	\$1,600,000	1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	c
OC1480160	2013/05/27	NO ASSGN RENT GEN		1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	c
REI	MARKS: OC1480	159				
0C1480152	2013/05/27	CHARGE		*** COMPLETELY DELETED *** 1470505 ONTARIO INC. GLADSTONE AVENUE INC.	POTECHIN, DODIE Kardish, Joy	
0C1678920	2015/05/05	TRANSFER OF CHARGE		THE CANADA TRUST COMPANY THE CANADA TRUST COMPANY	STEPHEN R. POLOWIN PROFESSIONAL CORPORATION	c
RE.	MARKS: OC1003	532.				
0C1685793	2015/06/01	CHARGE		LORETTA AVENUE INC. GLADSTONE AVENUE INC.	POTECHIN, DODIE KARDISH, JOY	c
OC1685794	2015/06/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** POTECHIN, DODIE KARDISH, JOY		
RE	MARKS: 0C1480	162.				
QC1869357	2017/02/23	TRANSFER	\$630	GLADSTONE AVENUE INC.	2561592 ONTARIO INC. GLADSTONE LIMITED PARTNERSHIP	c



0449

....

08050

CHAIN OF TITLE REPORT

Project # Address: Legal Description:	20170605066 145 Loretta Avenue North, Ottawa Lots 5 - 8, Block C, Plan 73 e/s Loretta Avenue	Searched at: LRO #:	Ottawa 4	Page 1
PIN#	04107-0013 (LT)			
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	04 12 1829	Crown	David RUTHERFORD
357	7 Deed	20 10 1830	David Rutherford - Estate	Francis HARDY
110	5 Deed	02 03 1837	Francis Hardy - Estate	James JOHNSTON
1297	Deed	28 05 1838	James Johnston	Joseph HINTON
4518	3 Deed	23 03 1850	Joseph Hinton	Nicholas SPARKS
4181	Deed	16 12 1875	Nicholas Sparks	Mary SPARKS
15589) Deed	04 02 18 9 2	Mary Sparks	Sarah SPARKS
21551	Deed	10 10 1906	Sarah Sparks	Robert SLATER
287457	Deed	09 12 1950	Robert Slater - Estate	Major Hill Realties Ltd.

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # Address: Legal Description:	20170605066 145 Loretta Avenue North, Ottawa Lots 5 - 8, Block C, Plan 73 e/s Loretta Avenue	Searched at: LRO #:	OttawaPage 2	
PIN#	04107-0013 (LT)	-		
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
323276	Deed	09 07 1954	Major Hill Realties Ltd.	John S. HALL
512043	Deed	30 06 1966	John S. Small	C. A. Johannsen & Sons Ltd.
584565	Deed	02 12 1970	C. A. Johannsen & Sons Ltd.	South Woodward Developments Limited
628378	Deed	02 04 1973	South Woodward Developments Limited	Guy Chenevert Limited
698448	Deed	25 10 1976	Guy Chenevert Limited	Boone Plumbing Supply Ltd.
NS69313	B Deed	03 10 1979	Boone Plumbing Supply Ltd.	British American Bank Note Company Limited
LT1405838	Name Change	18 07 2001	British American Bank Note Company Limited	Quebecor World Inc.
LT1408228	B Deed	26 07 2001	Quebecor World inc.	1470505 Ontario Inc.
OC1481098	Name Change	30 05 2013	1470505 Ontario Inc.	Loretta Avenue Inc.
OC1869356	Deed (Present Owners)	23 02 2017	Loretta Avenue Inc.	2561592 Ontario Inc. Loretta Limited Partnership

m .				PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDEN	NTIFIER	
	Ontario	ServiceOr	Itario REGIS		PAGE 1 OF 3 PREPARED FOR Bertuccil	
			OFFIC		ON 2017/06/20 AT 15:18:50	
				TIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RES		
ROPERTY DES	CRIPTION:	LT 5, BLK C. PL 73	, LT 6, BLK C, PL	73 , LT 7. BLK C, PL 73 , LT 8, BLK C, PL 73 , E/S LORETTA AV	; OTTAWA/NEPEAN	
OPERTY REM	CARKS:					
STATE/QUALL	FIER:		RECENTLY:		PIN CREATION DATE:	
EE SIMPLE	N QUALIFIED		FIRST CONVE	RSION FROM BOOK 90	1996/05/27	
WNERS' NAME	_		CAPACITY S	HARE		
561592 ONTA DRETTA LIMI	RIO INC. TED PARTNERS	HTP	GPAR FIRM N	IL		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
		ļ				
* * EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATI	ON DATE" OF 1996/05/27 ON THIS PIN**		
WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1996/05/27			
•• PRINTOUT	INCLUDES AL.	, DOCUMENT TYPES AND	DELETED INSTRUMENT	SINCE 1996/05/24 **		
•SUBJECT,	ON FIRST REG.	STRATION UNDER THE	AND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	ES ACT, EXCEPT PAR	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES •		
**	AND ESCHEATS	OR FORFEITURE TO TH	E CROWN.			
••	THE RIGHTS O	F ANY PERSON WHO HOU	D, BUT FOR THE LAN	D TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
	IT THROUGH L	NGTH OF ADVERSE POS	SESSION, PRESCRIPTI	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
	ANY LEASE TO	NHICH THE SUBSECTION	4 70(2) OF THE REGI	STRY ACT APPLIES.		
···DATE OF C	ONVERSION TO	LAND TITLES: 1996/0	5/27 ••			
CR342753	1956/02/06	LEASE		··· COMPLETELY DELETED ···		
					THE BELL TELEPRONE COMPANY OF CANADA	
CR414515	1960/11/04	LEASE		COMPLETELY DELETED		
		l l			THE BELL TELEPHONE COMPANY OF CANADA	
CR502621	1965/11/18	LEASE		··· COMPLETELY DELETED ····	• • •	
					THE BELL TELEPHONE COMPANY OF CANADA	
CR520120	1966/12/30	LEASE		*** COMPLETELY DELETED ***		
					NATIONAL GROCERS CO. LTD.	
NS69313	1979/10/03	TRANSFER		··· COMPLETELY DELETED ···		
		1	1		BRITISH AMERICAN BANK NOTE COMPANY LIMITED	



LAND

REGISTRY

OFFICE #4

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 2 OF 3 PREPARED FOR Bertuccil

ON 2017/06/20 AT 15:18:50

ON 2017/06/20

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

04107-0013 (LT)

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
NS174956	1983/01/05	DEPOSIT	·	*** COMPLETELY DELETED ***		
RE	MARKS: DELETE	D BY LT1408228. DELE	TED 2013/04/23 BC			
N\$176343	1983/01/19	AGREEMENT			THE CORPORATION OF THE CITY OF OTTAWA	c
NS255167 REI	1984/08/28 Marks: Site P				THE CITY OF OTTAWA	c
LT1405838	2001/07/18	APL CH NAME OWNER		*** COMPLETELY DELETED *** BRITISH AMERICAN BANK NOTE COMPANY LIMITED (OLD NAME)	QUEBECOR WORLD INC.	
LT1407978	2001/07/25	APL (GENERAL)		*-* COMPLETELY DELETED *** QUEBECOR WORLD INC.		ĺ
RE	HARKS: DELETI	 NG CR342753, CR41451 	5, CR502621 & CR520			
LT1408228	2001/07/26	TRANSFER		*** COMPLETELY DELETED *** QUEBECOR WORLD INC.	1470505 ONTARIO INC.	
RE	MARKS: PLANNI	NG ACT STATEMENT				ľ
LT1408229	2001/07/26	CHARGE		••• COMPLETELY DELETED ••• 1470505 ONTARIO INC.	BUSINESS DEVELOPMENT BANK OF CANADA	
0065983	2002/05/01	NOTICE		1470505 ONTARIO INC.	CITY OF OTTAWA	c
0065984	2002/05/01	POSTPONEMENT		*** COMPLETELY DELETED *** BUSINESS DEVELOPMENT BANK OF CANADA	CITY OF OTTAWA	
RE.	HARKS: LT1408	229 TO OC65983		SOTIESS PROPERTIENT PARK OF CREMEN		
0C561632	2006/02/08	DISCH OF CHARGE		*** COMPLETELY DELETED *** BUSINESS DEVELOPMENT BANK OF CANADA		
RE.	HARKS: RE: LI	1405229		BOILED PLATFOLIST PUR OF CHANNE		
0C1490159	2013/05/27	CHARGE .	\$1,600,000	1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	с
QC1480160	2013/05/27	NO ASSGN RENT GEN		1470505 ONTARIO INC. GLADSTONE AVENUE INC.	BANK OF MONTREAL	с
RE	MARKS: OC1480	159			1	
0C1480161	2013/05/27	CHARGE		••• COMPLETELY DELETED ••• 1470505 ONTARIO INC.	MOLLEMA, HENDRIK MOLLEMA, ELAINE	



PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 3 OF 3 PREPARED FOR Bertuccil ON 2017/06/20 AT 15:18:50

.

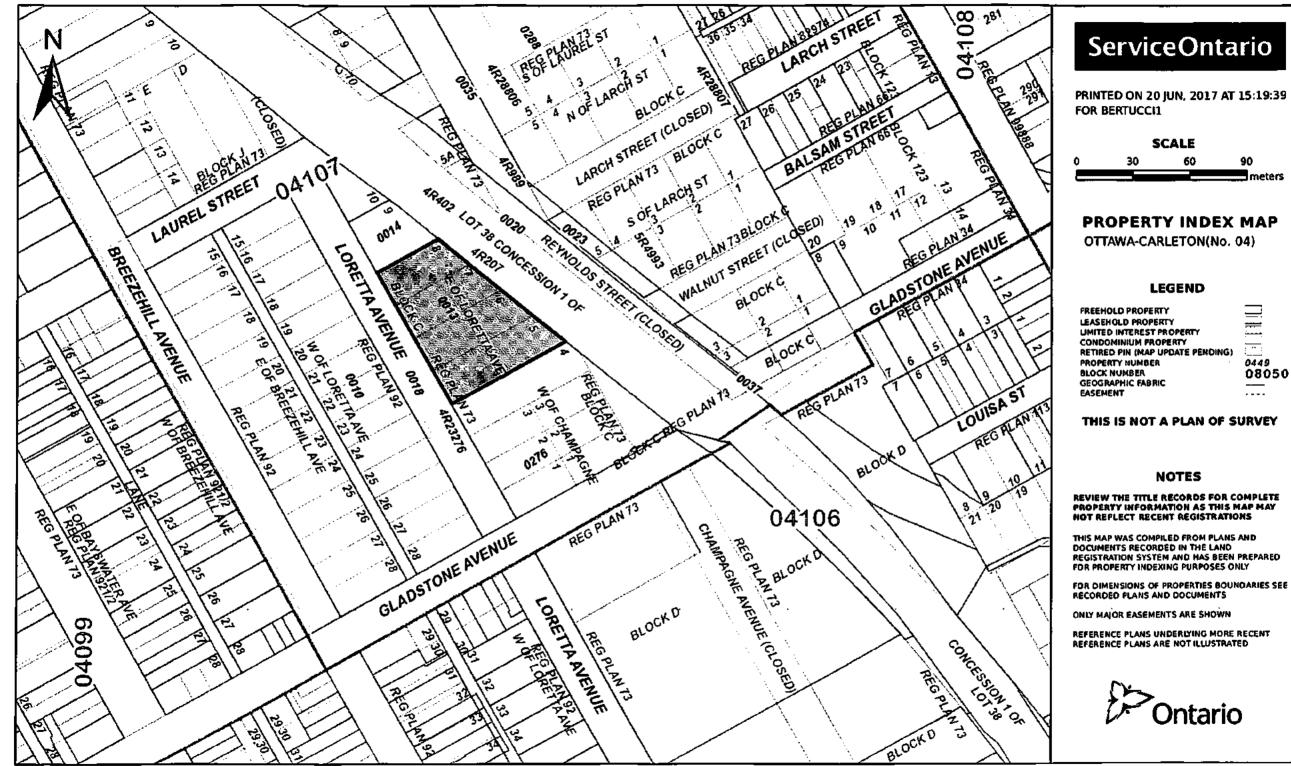
REGISTRY OFFICE #4

LAND

04107-0013 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
					HUME, JAMES HENRY, SHAUN	
OC1480162	2013/05/27	CHARGE		*** COMPLETELY DELETED *** 1470505 ONTARIO INC. GLADSTONE AVENUE INC.	POTECHIN, DODIE KARDISH, JOY	
OC1481098	2013/05/30	APL CH NAME OWNER		*** COMPLETELY DELETED *** 1470505 ONTARIO INC.	LORETTA AVENUE INC.	
OC1685793	2015/06/01	CHARGE		LORETTA AVENUE INC. CLADSTONE AVENUE INC.	POTECHIN, DODIE Kardish, Joy	c
OC1685794	2015/06/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** POTECHIN, DODIE KARDISH, JOY		
RE	MARKS: OC1490	162.		MADISH, OUI		
OC1685831	2015/06/01	DISCH OF CHARGE		••• COMPLETELY DELETED ••• MOLLEMA, HENDRIK MOLLEMA, ELAINE HUME, JAMES HENRY, SHAUN		
RE	MARKS: 0C1480	161.				
OC1869356	2017/02/23	TRANSFER	\$720	LORETTA AVENUE INC.	2561592 ONTARIO INC. LORETTA LIMITED PARTNERSHIP	с





DATABASE REPORT

Project Property:

Project No: Report Type: Order No: Requested by: 951 Gladestone Avenue & 145 Loretta Avenue, Ottawa 951 Gladestone Avenue & 145 Loretta Avenue North Ottawa ON TS-SO-29563 RSC Report (Urban) 20170605066

Requested by:DST Consulting Engineers Inc.Date Completed:June 9, 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	8
Executive Summary: Summary By Data Source	18
Мар	33
Aerial	34
Topographic Map	35
Detail Report	36
Unplottable Summary	171
Unplottable Report	175
Appendix: Database Descriptions	198
Definitions	206

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Executive Summary

Property Information:

Project Property:

Project No:

951 Gladestone Avenue & 145 Loretta Avenue, Ottawa 951 Gladestone Avenue & 145 Loretta Avenue North Ottawa ON

TS-SO-29563

Order Information:

Order No: Date Requested: Requested by: Report Type:

Additional Products:

Aerial Photographs City Directory Search Insurance Products Land Title Search Topographic Map 20170605066 June 5, 2017 DST Consulting Engineers Inc. RSC Report (Urban)

National Collection - Digital (PDF) Subject Site plus 10 Adjacent Properties Fire Insurance Maps/Inspection Reports/Site Specific Plans Historical Title Search Ontario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	1	1
BORE	Borehole	Y	0	23	23
СА	Certificates of Approval	Y	0	17	17
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	3	3
EBR	Environmental Registry	Y	0	7	7
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	11	12
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	7	12	19
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	2	2
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	8	58	66
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	25	25
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	2	5	7
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	2	26	28
SPL	Ontario Spills	Y	0	14	14
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	3	19	22
		Total:	23	237	260

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<u>36</u>
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	-/0.0	0.57	<u>36</u>
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	-/0.0	0.57	<u>36</u>
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<u>36</u>
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<u>37</u>
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<u>37</u>
<u>1</u>	EXP	MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	-/0.0	0.57	<u>37</u>
<u>1</u>	SCT	Sportive Sportswear Manufacturers Inc.	155A Loretta Ave N Ottawa ON K1Y 2J7	-/0.0	0.57	<u>37</u>
<u>1</u>	SCT	SPORTIVE SPORTSWEAR MFG INC.	155A LORETTA AVE N OTTAWA ON K1Y 2J7	-/0.0	0.57	<u>38</u>
<u>2</u>	GEN	LOVE PRINTING (OUT OF BUS) 24-265	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	-/0.0	0.31	<u>38</u>
<u>2</u>	GEN	LOVE PRINTING SERVICE LTD.	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	-/0.0	0.31	<u>38</u>
<u>3</u>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	-/0.0	-0.67	<u>39</u>
<u>3</u>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.67	<u>39</u>
<u>4</u>	EHS		145 Loretta Avenue North Ottawa ON	-/0.0	-0.84	<u>39</u>
<u>4</u>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.84	<u>40</u>
<u>4</u>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.84	<u>40</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>4</u>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON	-/0.0	-0.84	<u>40</u>
<u>4</u>	GEN	TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	-/0.0	-0.84	<u>41</u>
<u>4</u>	PES	TERRAPRO CORPORATION	145 LORETTA AVENUE NORTH OTTAWA ON K1Y 2J7	-/0.0	-0.84	<u>41</u>
<u>4</u>	PES	TERRA PRO CORPORATION	145 LORETTA AVE N OTTAWA ON K1Y 2J7	-/0.0	-0.84	<u>41</u>
<u>5</u>	WWIS		OTTAWA ON	-/0.0	-0.40	<u>41</u>
<u>6</u>	WWIS		Ottawa ON	-/0.0	0.24	<u>42</u>
<u>7</u>	WWIS		Ottawa ON	-/0.0	-2.69	<u>45</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	WWIS		Ottawa ON	SE/0.2	-0.23	<u>46</u>
<u>9</u>	WWIS		Ottawa ON	ESE/1.3	-1.98	<u>48</u>
<u>9</u>	WWIS		Ottawa ON	ESE/1.3	-1.94	<u>51</u>
<u>10</u>	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	971 GLADSTONE AV OTTAWA ON K1Y 3E5	S/1.5	1.76	<u>53</u>
<u>11</u>	SCT	VESUVIO IRON LOGIC CUSTOM	949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SE/1.7	-0.34	<u>53</u>
<u>11</u>	SCT	VESUVIO IRON WORKS	949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SE/1.7	-0.34	<u>53</u>
<u>12</u>	EHS		941-971 Gladstone Avenue Ottawa ON K1Y 3E5	SE/3.0	-0.22	<u>53</u>
<u>13</u>	SCT	SPORTIVE SPORTSWEAR MFG INC.	155 A LORETTA AVE N OTTAWA ON K1Y 2J7	ESE/6.5	-1.56	<u>54</u>
<u>14</u>	WWIS		OTTAWA ON	WNW/14.5	-1.46	<u>54</u>
<u>15</u>	WWIS		OTTAWA ON	ESE/14.5	-1.71	<u>56</u>
<u>16</u>	WWIS		OTTAWA ON	WNW/15.6	-0.95	<u>58</u>
<u>17</u>	WWIS		OTTAWA ON	W/15.7	-0.13	<u>60</u>
<u>18</u>	WWIS		OTTAWA ON	WNW/15.8	-1.22	<u>62</u>
<u>19</u>	WWIS		OTTAWA ON	W/16.6	-0.58	<u>64</u>
<u>20</u>	SCT	Beacon Lite Ltd.	131 Loretta Ave N Ottawa ON K1Y 2J7	NW/17.4	-1.53	<u>67</u>
<u>21</u>	WWIS		Ottawa ON	ESE/18.4	-2.02	<u>67</u>
<u>22</u>	WWIS		OTTAWA ON	ESE/18.6	-2.11	<u>69</u>
<u>23</u>	WWIS		OTTAWA ON	SE/19.0	-1.54	<u>71</u>
<u>24</u>	EHS		131 Loretta Avenue Ottawa ON	NNW/21.1	-1.95	<u>74</u>
<u>25</u>	WWIS		OTTAWA ON	SE/24.3	-1.59	<u>74</u>
<u>26</u>	BORE		ON	WNW/25.6	0.09	<u>76</u>
<u>27</u>	WWIS		Ottawa ON	N/29.0	-10.25	<u>77</u>
<u>28</u>	BORE		ON	SSE/32.7	2.89	<u>78</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>29</u>	BORE		ON	S/37.7	2.25	<u>79</u>
<u>30</u>	BORE		ON	SW/39.3	2.12	<u>79</u>
<u>31</u>	BORE		ON	NNE/41.6	-4.66	<u>80</u>
<u>32</u>	BORE		ON	SSE/44.6	2.64	<u>80</u>
<u>33</u>	GEN	DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE., 3RD FLOOR OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<u>81</u>
<u>33</u>	GEN	DAVID BERMAN TYPOGRAPHICS LIMITED	950 GLADSTONE AVENUE 3RD FLOOR OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<u>81</u>
<u>33</u>	SCT	DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<u>81</u>
<u>33</u>	SCT	TRADER MEDIA CORP.	950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SSE/46.1	1.72	<u>81</u>
<u>34</u>	SCT	Buchanan Lighting Ltd.	129 Loretta Ave N Ottawa ON K1Y 2J7	NW/48.6	-1.76	<u>82</u>
<u>35</u>	GEN	BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC.	WSW/60.0	1.15	<u>82</u>
<u>35</u>	NPRI	BA BANKNOTE INC.	OTTAWA ON K1N 8V4 975 Gladstone Ave. Ottawa ON K1Y 4W5	WSW/60.0	1.15	<u>82</u>
<u>35</u>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>83</u>
<u>35</u>	NPRI	BA BANKNOTE INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>83</u>
<u>35</u>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	83
<u>35</u>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>84</u>
<u>35</u>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>84</u>
<u>35</u>	NPRI	BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>85</u>
<u>35</u>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>85</u>
<u>35</u>	NPRI	BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>87</u>
<u>35</u>	NPRI	BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	WSW/60.0	1.15	<u>87</u>
<u>36</u>	BORE		ON	WNW/61.6	-1.03	<u>87</u>
<u>37</u>	BORE		ON	NW/61.8	-2.15	<u>88</u>
<u>38</u>	WWIS		OTTAWA ON	SSE/80.9	1.93	<u>88</u>
<u>39</u>	CA	BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>90</u>
<u>39</u>	CA	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>91</u>
<u>39</u>	CA	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>91</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	CA	BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>91</u>
<u>39</u>	CA	B.A. BANKNOTE INC.	975 GLADSTONE AVE. OTTAWA CITY ON K1Y 4W5	W/87.9	-0.58	<u>91</u>
<u>39</u>	CA	BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>92</u>
<u>39</u>	CA		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>92</u>
<u>39</u>	CA		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>92</u>
<u>39</u>	EASR	CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	W/87.9	-0.58	<u>93</u>
<u>39</u>	EASR	CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	W/87.9	-0.58	<u>93</u>
<u>39</u>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>93</u>
<u>39</u>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>93</u>
<u>39</u>	EBR	BA Banknote Inc	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>94</u>
<u>39</u>	EBR	Canadian Bank Note Company, Limited	975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA	W/87.9	-0.58	<u>94</u>
<u>39</u>	EBR	BA Banknote Inc.	ON 975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>94</u>
<u>39</u>	EBR	BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>94</u>
<u>39</u>	ECA	Canadian Bank Note Company, Limited	975 Gladstone Ave Ottawa ON	W/87.9	-0.58	<u>95</u>
<u>39</u>	EHS		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>95</u>
<u>39</u>	EHS		975 Gladstone Avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>95</u>
<u>39</u>	EHS		975 Gladstone Avenue n/a ON K1Y 4W5	W/87.9	-0.58	<u>95</u>
<u>39</u>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<u>96</u>
<u>39</u>	GEN	Pinchin Environmental	975 Gladstone Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>97</u>
<u>39</u>	GEN	BA BANKNOTE	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	W/87.9	-0.58	<u>97</u>
<u>39</u>	GEN	BA BANKNOTE INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	W/87.9	-0.58	<u>98</u>
<u>39</u>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<u>99</u>
<u>39</u>	GEN	Canadian Bank Note Company, limited Gladstone	975 Gladstone avenue Ottawa ON	W/87.9	-0.58	<u>101</u>
<u>39</u>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<u>102</u>
<u>39</u>	GEN	BRITISH AMERICAN BANK NOTE INC.	975 GLADSTONE AVENUE C/O P.O. BOX 399, STATION A OTTAWA ON K1Y 4W5	W/87.9	-0.58	<u>103</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	BA BANKNOTE 05- 931	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE	W/87.9	-0.58	<u>103</u>
<u>39</u>	GEN	BA INTERNATIONAL INC.	OTTAWA ON K1Y 4W5 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<u>105</u>
<u>39</u>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	W/87.9	-0.58	<u>106</u>
<u>39</u>	GEN	BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON	W/87.9	-0.58	<u>107</u>
<u>39</u>	GEN	BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE	W/87.9	-0.58	<u>108</u>
<u>39</u>	GEN	Canadian Bank Note Company, limited Gladstone	OTTAWA ON K1Y 4W5 975 Gladstone avenue Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>110</u>
<u>39</u>	SCT	B.A. Banknote Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>111</u>
<u>39</u>	SCT	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>111</u>
<u>39</u>	SCT	B.A. Banknote	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>111</u>
<u>39</u>	SCT	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>112</u>
<u>39</u>	SCT	B A BANKNOTE	975 GLADSTONE AVE OTTAWA ON K1Y 4W5	W/87.9	-0.58	<u>11</u>
<u>39</u>	SPL	349977 Ontario Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>112</u>
<u>39</u>	SPL	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>113</u>
<u>39</u>	SPL	BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>113</u>
<u>39</u>	SPL	Drain-All Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	W/87.9	-0.58	<u>113</u>
<u>40</u>	BORE		ON	ENE/89.7	-5.16	<u>114</u>
<u>41</u>	PINC		166 LORETTA AVENUE, OTTAWA ON	S/96.8	6.52	<u>114</u>
<u>41</u>	SPL	Enbridge Gas Distribution Inc.	166 Loretta Ave Ottawa ON	S/96.8	6.52	<u>115</u>
<u>42</u>	BORE		ON	ESE/97.0	-3.31	<u>115</u>
<u>43</u>	BORE		ON	NNW/98.7	-5.35	<u>115</u>
<u>44</u>	EHS		933 Gladstone Ave Ottawa ON K1A0T4	NNE/104.0	-5.77	<u>116</u>
<u>45</u>	ECA	City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>116</u>
<u>45</u>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN :	175 LORETTA AV N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>116</u>
<u>45</u>	FSTH	MARC LEVESQUE REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>117</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>45</u>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>117</u>
<u>45</u>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>118</u>
<u>45</u>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>118</u>
<u>45</u>	GEN	OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #13 AT MANOTICK 175 LORETTA AVE N	SSE/107.1	0.96	<u>119</u>
<u>45</u>	GEN	Corporation City of Ottawa	OTTAWA ON K1Y 4L8 175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>119</u>
<u>45</u>	GEN	OTTAWA-CARLTON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH	SSE/107.1	0.96	<u>119</u>
<u>45</u>	GEN	Corporation City of Ottawa	OTTAWA ON K1Y 4L8 175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>120</u>
<u>45</u>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>120</u>
<u>45</u>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>121</u>
<u>45</u>	GEN	OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #28 (NAVAN ROAD) 175 LORETTA AVENUE NORTH	SSE/107.1	0.96	<u>121</u>
<u>45</u>	GEN	OTTAWA-CARLETON, REGIONAL MUN. OF	OTTAWA ON K1Y 4L8 SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH	SSE/107.1	0.96	<u>121</u>
<u>45</u>	GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	OTTAWA ON K1Y 4L8 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>122</u>
<u>45</u>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>122</u>
<u>45</u>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	SSE/107.1	0.96	<u>123</u>
<u>45</u>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>123</u>
<u>45</u>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>124</u>
<u>45</u>	PRT	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO	175 LORETTA AV N OTTAWA ON K1Y 4L8	SSE/107.1	0.96	<u>12</u>
<u>45</u>	SPL	KENT FUELS	175 LORETTA AVE. RMOC GARAGE TANK TRUCK (CARGO) OTTAWA CITY ON	SSE/107.1	0.96	<u>12</u>
<u>46</u>	WWIS		ON	SSE/109.4	3.40	<u>125</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>127</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>127</u>
<u>47</u>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>127</u>
<u>47</u>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>128</u>
<u>47</u>	NPRI	City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>128</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>128</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>47</u>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>128</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>129</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>129</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>129</u>
<u>47</u>	NPRI	City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>130</u>
<u>47</u>	NPRI	TRAFFIC OPERATIONS BRANCH R.M.O.C	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>130</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>130</u>
<u>47</u>	NPRI	CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	SSE/109.8	1.18	<u>130</u>
<u>47</u>	NPRI	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	SSE/109.8	1.18	<u>131</u>
<u>48</u>	EASR	CITY OF OTTAWA	175 LORETTA OTTAWA ON	SSE/113.8	1.04	<u>131</u>
<u>48</u>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	SSE/113.8	1.04	<u>131</u>
<u>48</u>	FST	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	SSE/113.8	1.04	<u>131</u>
<u>48</u>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y-4L8	SSE/113.8	1.04	<u>132</u>
<u>48</u>	GEN	Corporation City of Ottawa	175 Loretta Ave N Ottawa ON	SSE/113.8	1.04	<u>132</u>
<u>48</u>	GEN	City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON	SSE/113.8	1.04	<u>133</u>
<u>48</u>	GEN	City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON K1Y 4L8	SSE/113.8	1.04	<u>133</u>
<u>48</u>	GEN	City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON	SSE/113.8	1.04	<u>134</u>
<u>49</u>	SPL	City of Ottawa	Breezehill Ave N between Laurel and Gladstone	W/116.9	-0.02	<u>134</u>
<u>50</u>	CA		Ottawa ON Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave	E/120.3	-5.69	<u>134</u>
<u>51</u>	SCT	L'ORA DI OTTAWA	Ottawa ON K1R 6Y4 203 LOUISA ST OTTAWA ON K1R 6Y9	E/125.7	-5.78	<u>13</u>
<u>51</u>	SCT	L'Ora di Ottawa (1987) Ltd.	203 Louisa St Ottawa ON K1R 6Y9	E/125.7	-5.78	<u>135</u>
<u>52</u>	SPL	PRIVATE RESIDENCE	189 BREEZEHILL N., FURNACE OIL TANK FURNACE OIL TANK	SSW/128.9	6.78	<u>135</u>
<u>53</u>	CA	Grandtech Auto Inc.	OTTAWA CITY ON 111 Breezehill Avenue North Ottawa ON K1Y 2H6	NW/137.0	-1.87	<u>136</u>
<u>53</u>	EBR	Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	NW/137.0	-1.87	<u>136</u>
<u>54</u>	HINC		150 BREEZEHILL AVENUE NORTH OTTAWA ON K1Y 2H8	WSW/141.1	1.24	<u>136</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>55</u>	GEN	CARQUEST CANADA LTD.	AUTO PAINT SUPPLY 35A LAUREL STREET	NW/143.5	-2.19	<u>137</u>
<u>55</u>	GEN	LEBRUN BUILDING SERVICES	OTTAWA ON K1Y 4M4 75 G Breezehill North Ottawa ON K1Y 2H7	NW/143.5	-2.19	<u>137</u>
<u>55</u>	GEN	CARQUEST CANADA LTD.	35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	137
<u>55</u>	GEN	MCKERLIE-MILLEN INC.	35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	<u>137</u>
<u>55</u>	GEN	MCKERLIE MILLEN (SEE & USE ON2231907)	35A LAUREL STREET OTTAWA ON K1Y 4M4	NW/143.5	-2.19	<u>138</u>
<u>55</u>	SCT	merge design, print & promo	35B Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	<u>138</u>
<u>55</u>	SCT	Wake Cup Coffee Roasters	35 Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	138
<u>55</u>	SCT	Breezehill Heating Ltd.	75 Breezehill Ave N Unit D Ottawa ON K1Y 2H6	NW/143.5	-2.19	<u>139</u>
<u>55</u>	SCT	Paper Sign Man	35B Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	139
<u>55</u>	SCT	Signs in 23 hours.com	35B Laurel St Ottawa ON K1Y 4M4	NW/143.5	-2.19	<u>139</u>
<u>56</u>	CA	907462 ONTARIO LIMITED	111-113 BREEZEHILL AVE.N., SWM OTTAWA CITY ON K1Y 2H6	WNW/144.7	-1.77	<u>13</u>
<u>57</u>	EHS		916 Gladstone Avenue Ottawa ON K1R 6Y4	E/156.6	-6.24	<u>140</u>
<u>57</u>	WWIS		lot 39 con 1 OTTAWA ON	E/156.6	-6.24	<u>140</u>
58	GEN	G P CYCLE	1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9	SW/159.5	6.52	<u>142</u>
<u>58</u>	GEN	G P CYCLE 17-460	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	SW/159.5	6.52	<u>142</u>
<u>58</u>	GEN	G P CYCLE	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	SW/159.5	6.52	<u>143</u>
<u>59</u>	SCT	V Steel Works Ltd.	17 Larch St Ottawa ON K1R 6W4	NE/160.3	-5.58	<u>143</u>
<u>60</u>	SPL	OTTAWA HYDRO	99 BREEZE HILL AVENUE TRANSFORMER	NW/164.2	-2.03	<u>14</u>
<u>61</u>	GEN	GREAT CANADIAN THEATRE COMPANY, THE	OTTAWA CITY ON 910 GLADSTONE AVENUE OTTAWA ON K1R 6Y3	E/173.1	-6.28	<u>144</u>
<u>61</u>	GEN	Great Canadian Theatre Company	910 Gladstone Ottawa ON K1R 6Y4	E/173.1	-6.28	<u>144</u>
<u>62</u>	BORE		ON	SE/175.5	-1.80	<u>144</u>
<u>63</u>	HINC		995 GLADSTONE AVENUE OTTAWA ON K1Y 3E8	SW/184.7	6.30	<u>145</u>
<u>64</u>	BORE		ON	SE/192.1	-3.27	<u>145</u>
<u>65</u>	GEN	KEITEL FURNITURE REPAIR LTD	184 LOUISA STREET OTTAWA ON K1R 6Z1	ESE/192.5	-5.98	<u>146</u>
<u>65</u>	GEN	KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	ESE/192.5	-5.98	<u>146</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>65</u>	GEN	KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	ESE/192.5	-5.98	<u>146</u>
<u>65</u>	GEN	KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	ESE/192.5	-5.98	<u>146</u>
<u>66</u>	GEN	DSS CAPITAL REGION SUPPLY CENTRE 13-297	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<u>147</u>
<u>66</u>	GEN	GVT. OF CAN PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<u>147</u>
<u>66</u>	GEN	GVT. OF CAN PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II ON K1A 0T4	NNW/195.5	-4.86	<u>147</u>
<u>66</u>	GEN	PUBLIC WORKS AND GOVT SERVICES CANADA	CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<u>148</u>
<u>66</u>	GEN	GVT. OF CAN PUBLIC WORKS CANADA	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<u>148</u>
<u>66</u>	GEN	DSS CAPITAL REGION SUPPLY CENTRE	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	NNW/195.5	-4.86	<u>149</u>
<u>66</u>	SPL	UNKNOWN	933 GLADSTONE OTTAWA CITY ON K1A 0T4	NNW/195.5	-4.86	<u>149</u>
<u>67</u>	BORE		ON	SE/195.7	-5.25	<u>149</u>
<u>68</u>	SPL		Hwy 417, 200m East of Parkdale - 45.402599, -75.712738	SE/198.2	-7.53	<u>150</u>
<u>69</u>	SCT	The Original Maple Bat Company	Ottawa ON 93 Bayswater Ave Ottawa ON K1Y 2G2	W/198.7	2.03	<u>150</u>
<u>69</u>	SCT	The Original Maple Bat Company	93 Bayswater Ave Unit A Ottawa ON K1Y 2G2	W/198.7	2.03	<u>150</u>
<u>70</u>	BORE		ON	SSE/201.6	0.24	<u>151</u>
<u>71</u>	EHS		Young Street & Loretta Avenue Ottawa ON	SE/201.8	-6.34	<u>152</u>
<u>72</u>	BORE		ON	SE/205.7	-6.97	<u>152</u>
<u>73</u>	BORE		ON	NNW/206.1	-5.32	<u>152</u>
<u>74</u>	BORE		ON	SE/206.5	-0.39	<u>153</u>
<u>75</u>	PES	PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	ENE/206.9	-7.25	<u>153</u>
<u>75</u>	PES	PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	ENE/206.9	-7.25	<u>154</u>
<u>76</u>	WWIS		OTTAWA ON	ENE/207.5	-7.63	<u>154</u>
<u>77</u>	INC		179 LOUISA STREET, OTTAWA ON K1R 6Y9	E/208.2	-6.56	<u>156</u>
<u>78</u>	BORE		ON	ESE/208.6	3.77	<u>157</u>
<u>79</u>	CA	Preston Hardware (1980) Limited	234-248 Preston Street Ottawa ON K1R 7R4	ENE/209.9	-7.59	<u>157</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>79</u>	PES	PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	ENE/209.9	-7.59	<u>157</u>
<u>79</u>	PES	PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON STREET OTTAWA ON K1R 7R4	ENE/209.9	-7.59	<u>158</u>
<u>79</u>	PES	PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	ENE/209.9	-7.59	<u>158</u>
<u>80</u>	EHS		73 Breezehill Avenue North Ottawa ON K1Y 2H6	NW/211.3	-1.85	<u>158</u>
<u>80</u>	SCT	Arc Industries - Div. of OCAPDD	73 Breezehill Ave N Ottawa ON K1Y 2H6	NW/211.3	-1.85	<u>158</u>
<u>80</u>	SCT	A R C INDUSTRIES	73 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	NW/211.3	-1.85	<u>158</u>
<u>80</u>	SCT	ARC Industries	73 Breezehill Ave N Ottawa ON K1Y 2H6	NW/211.3	-1.85	<u>15</u>
<u>81</u>	BORE		ON	NNW/213.2	-5.41	<u>159</u>
<u>82</u>	BORE		ON	SE/213.7	-1.78	<u>159</u>
<u>83</u>	CA	R.M. OF OTTAWA-CARLETON	GLADSTONE AVE/PRESTON ST. OTTAWA CITY ON	E/217.6	-7.46	<u>16</u>
<u>83</u>	CA	OTTAWA CITY	GLADSTONE AVE/PRESTON ST. CSO OTTAWA CITY ON	E/217.6	-7.46	<u>16</u>
<u>84</u>	BORE		ON	NNE/219.4	-7.39	<u>160</u>
<u>85</u>	CA	4461916 Canada Corp.	53 Young St Lot Part of Block D, Part 1, Ref. Plan 5R-8356 Registered Plan 73	SSE/219.5	4.28	<u>161</u>
85	CA	4461916 Canada Corp.	Ottawa ON 53 Young St Ottawa ON	SSE/219.5	4.28	<u>161</u>
<u>85</u>	RSC	4461916 Canada Corp	53 YOUNG ST, OTTAWA, ON, K1Y 3P5 ON K1S 5T5	SSE/219.5	4.28	<u>161</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>162</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>162</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES	284 PRESTON ST OTTAWA ON	E/221.9	-6.68	<u>162</u>
86	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>163</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	E/221.9	-6.68	<u>163</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>163</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>163</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>164</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>164</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>164</u>
<u>86</u>	EXP	MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	E/221.9	-6.68	<u>164</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>87</u>	PRT	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	284 PRESTON ST OTTAWA ON K1R7R6	E/224.6	-6.66	<u>16</u>
<u>88</u>	SCT	Lixar IT Inc.	47A Young St Ottawa ON K1S 3H6	SE/227.7	-1.10	<u>165</u>
<u>89</u>	WWIS		ON	NW/229.0	-1.39	<u>165</u>
<u>90</u>	BORE		ON	SE/229.6	-3.59	<u>166</u>
<u>91</u>	CA	R.M. OF OTTAWA-CARLETON	BALSAM AVE/PRESTON ST. OTTAWA ON	ENE/230.7	-7.86	<u>16</u>
<u>91</u>	INC		BALSAM ST. & PRESTON ST., OTTAWA ON	ENE/230.7	-7.86	<u>167</u>
<u>91</u>	SPL		Intersection of Balsam St and Preston St Ottawa ON	ENE/230.7	-7.86	<u>168</u>
<u>92</u>	EHS		Young St Ottawa ON	SSE/234.2	4.19	<u>168</u>
<u>92</u>	EHS		53 Young Street Ottawa ON K1S 5T5	SSE/234.2	4.19	<u>168</u>
<u>93</u>	SPL	PRIVATE RESIDENCE	69 BAYSWATER AVE. FURNACE OIL TANK	WNW/245.4	-1.12	<u>16</u>
<u>94</u>	AUWR	A & T AUTO PARTS	OTTAWA CITY ON K1Y 2E7 55 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	NW/245.5	-2.48	169
<u>95</u>	PRT	PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	ENE/247.3	-7.39	<u>16</u>
<u>95</u>	SPL	City of Ottawa	South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA <unofficial> Ottawa ON K1R 7R3</unofficial>	ENE/247.3	-7.39	<u>169</u>
<u>96</u>	EXP	PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	ENE/248.2	-7.34	<u>169</u>

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999 - Oct 2016 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
A & T AUTO PARTS	55 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	245.5	<u>94</u>

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 23 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	25.6	<u>26</u>
	ON	32.7	<u>28</u>
	ON	37.7	<u>29</u>
	ON	39.3	<u>30</u>
	ON	41.6	<u>31</u>
	ON	44.6	<u>32</u>
	ON	61.6	<u>36</u>
	ON	61.8	<u>37</u>
	ON	89.7	<u>40</u>
	ON	97.0	<u>42</u>
	ON	98.7	<u>43</u>
	ON	175.5	<u>62</u>
	ON	192.1	<u>64</u>
	ON	195.7	<u>67</u>

Address	<u>Distance (m)</u>	<u>Map Key</u>
ON	201.6	<u>70</u>
ON	205.7	<u>72</u>
ON	206.1	<u>73</u>
ON	206.5	<u>74</u>
ON	208.6	<u>78</u>
ON	213.2	<u>81</u>
ON	213.7	<u>82</u>
ON	219.4	<u>84</u>
ON	229.6	<u>90</u>
0		

<u>CA</u> - Certificates of Approval

19

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 17 CA site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u> 975 Gladstone Avenue Ottawa ON K1Y 4W5	Distance (m) 87.9	<u>Map Key</u> <u>39</u>
BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
B.A. BANKNOTE INC.	975 GLADSTONE AVE. OTTAWA CITY ON K1Y 4W5	87.9	<u>39</u>
BA International Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
	Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone Ave Ottawa ON K1R 6Y4	120.3	<u>50</u>
Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	137.0	<u>53</u>

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
907462 ONTARIO LIMITED	111-113 BREEZEHILL AVE.N., SWM OTTAWA CITY ON K1Y 2H6	144.7	<u>56</u>
Preston Hardware (1980) Limited	234-248 Preston Street Ottawa ON K1R 7R4	209.9	<u>79</u>
R.M. OF OTTAWA-CARLETON	GLADSTONE AVE/PRESTON ST. OTTAWA CITY ON	217.6	<u>83</u>
OTTAWA CITY	GLADSTONE AVE/PRESTON ST. CSO OTTAWA CITY ON	217.6	<u>83</u>
4461916 Canada Corp.	53 Young St Lot Part of Block D, Part 1, Ref. Plan 5R-8356 Registered Plan 73 Ottawa ON	219.5	<u>85</u>
4461916 Canada Corp.	53 Young St Ottawa ON	219.5	<u>85</u>
R.M. OF OTTAWA-CARLETON	BALSAM AVE/PRESTON ST. OTTAWA ON	230.7	<u>91</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 2017 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	87.9	<u>39</u>
CANADIAN BANK NOTE COMPANY, LIMITED	975 GLADSTONE AVE OTTAWA ON	87.9	<u>39</u>
CITY OF OTTAWA	175 LORETTA OTTAWA ON	113.8	<u>48</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 2017 has found that there are 7 EBR site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
Canadian Bank Note Company, Limited	975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA ON	87.9	<u>39</u>
BA Banknote Inc	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA Banknote Inc.	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
Grandtech Auto Inc.	111 Breezehill Avenue North Ottawa ON K1Y 2H6	137.0	<u>53</u>

ECA - Environmental Compliance Approval

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Bank Note Company, Limited	975 Gladstone Ave Ottawa ON	87.9	<u>39</u>
City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 12 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address	<u>Distance (m)</u>	<u>Map Key</u>
	145 Loretta Avenue North Ottawa ON	0.0	<u>4</u>
	941-971 Gladstone Avenue Ottawa ON K1Y 3E5	3.0	<u>12</u>
	131 Loretta Avenue Ottawa ON	21.1	<u>24</u>
	975 Gladstone Avenue n/a ON K1Y 4W5	87.9	<u>39</u>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
	975 Gladstone Avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
	933 Gladstone Ave Ottawa ON K1A0T4	104.0	<u>44</u>
	916 Gladstone Avenue Ottawa ON K1R 6Y4	156.6	<u>57</u>
	Young Street & Loretta Avenue Ottawa ON	201.8	<u>71</u>
	73 Breezehill Avenue North Ottawa ON K1Y 2H6	211.3	<u>80</u>
	53 Young Street Ottawa ON K1S 5T5	234.2	<u>92</u>
	Young St Ottawa ON	234.2	<u>92</u>

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 19 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> MR GAS LIMITED **	<u>Address</u> 971 GLADSTONE AV OTTAWA ON K1Y 3E5	Distance (m) 0.0	<u>Map Key</u> <u>1</u>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<u>1</u>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	<u>1</u>
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	1
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON K1Y 3E5	0.0	1
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	0.0	1
MR GAS LIMITED **	971 GLADSTONE AV OTTAWA ON	0.0	<u>1</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
MAC'S CONVENIENCE STORES INC**	284 PRESTON ST OTTAWA ON K1R 7R6	221.9	<u>86</u>
PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	248.2	<u>96</u>

FST - Fuel Storage Tank

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

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	113.8	<u>48</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE N OTTAWA ON K1Y 4L8	113.8	<u>48</u>

FSTH - Fuel Storage Tank - Historic

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

Site	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	107.1	<u>45</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	175 LORETTA AV N OTTAWA ON K1Y 4L8	107.1	<u>45</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 66 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> LOVE PRINTING (OUT OF BUS) 24-265	<u>Address</u> 951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	<u>Distance (m)</u> 0.0	<u>Map Key</u> 2
LOVE PRINTING SERVICE LTD.	951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	0.0	<u>2</u>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	0.0	<u>3</u>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<u>3</u>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<u>4</u>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<u>4</u>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON	0.0	<u>4</u>
TerraPro Corporation	145 Loretta Ave. North Ottawa ON K1Y 2J7	0.0	<u>4</u>
DAVID BERMAN TYPOGRAPHICS LTD.	950 GLADSTONE AVE., 3RD FLOOR OTTAWA ON K1Y 3E6	46.1	<u>33</u>
DAVID BERMAN TYPOGRAPHICS LIMITED	950 GLADSTONE AVENUE 3RD FLOOR OTTAWA ON K1Y 3E6	46.1	<u>33</u>

Site	Address	Distance (m)	<u>Map Key</u>
BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC. OTTAWA ON K1N 8V4	60.0	<u>35</u>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<u>39</u>
Pinchin Environmental	975 Gladstone Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA BANKNOTE	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	87.9	<u>39</u>
BA BANKNOTE INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	87.9	<u>39</u>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<u>39</u>
Canadian Bank Note Company, limited Gladstone	975 Gladstone avenue Ottawa ON	87.9	<u>39</u>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<u>39</u>
BRITISH AMERICAN BANK NOTE INC.	975 GLADSTONE AVENUE C/O P.O. BOX 399, STATION A OTTAWA ON K1Y 4W5	87.9	<u>39</u>
BA BANKNOTE 05-931	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<u>39</u>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	87.9	<u>39</u>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	87.9	<u>39</u>
BA INTERNATIONAL INC.	975 GLADSTONE AVENUE OTTAWA ON	87.9	<u>39</u>
BA BANKNOTE	OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE	87.9	<u>39</u>
Canadian Bank Note Company, limited Gladstone	OTTAWA ON K1Y 4W5 975 Gladstone avenue Ottawa ON K1Y 4W5	87.9	<u>39</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #13 AT MANOTICK 175 LORETTA AVE N OTTAWA ON K1Y 4L8	107.1	<u>45</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>
OTTAWA-CARLTON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>

<u>Site</u> City of Ottawa	<u>Address</u> 175 LORETTA AVENUE NORTH	<u>Distance (m)</u> 107.1	Map Key
City of Ollawa	OTTAWA ON K1Y 4L8	107.1	<u>45</u>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
OTTAWA-CARLTON, REGIONAL MUN OF	REGIONAL ROAD #28 (NAVAN ROAD) 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
OTTAWA-CARLETON, REGIONAL MUN. OF	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y 4L8	107.1	<u>45</u>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	107.1	<u>45</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON K1Y-4L8	113.8	<u>48</u>
Corporation City of Ottawa	175 Loretta Ave N Ottawa ON	113.8	<u>48</u>
City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON	113.8	<u>48</u>
City of Ottawa Public Works Department	175 Loretta Ave N. Ottawa ON K1Y 4L8	113.8	<u>48</u>
City of Ottawa	175 LORETTA AVENUE NORTH OTTAWA ON	113.8	<u>48</u>
CARQUEST CANADA LTD.	AUTO PAINT SUPPLY 35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<u>55</u>
LEBRUN BUILDING SERVICES	75 G Breezehill North Ottawa ON K1Y 2H7	143.5	<u>55</u>
CARQUEST CANADA LTD.	35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<u>55</u>
MCKERLIE-MILLEN INC.	35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<u>55</u>
MCKERLIE MILLEN (SEE & USE ON2231907)	35A LAUREL STREET OTTAWA ON K1Y 4M4	143.5	<u>55</u>
G P CYCLE	1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9	159.5	<u>58</u>
G P CYCLE 17-460	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	159.5	<u>58</u>
G P CYCLE	1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	159.5	<u>58</u>
GREAT CANADIAN THEATRE COMPANY, THE	910 GLADSTONE AVENUE OTTAWA ON K1R 6Y3	173.1	<u>61</u>

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
Great Canadian Theatre Company	910 Gladstone Ottawa ON K1R 6Y4	173.1	<u>61</u>
KEITEL FURNITURE REPAIR LTD	184 LOUISA STREET OTTAWA ON K1R 6Z1	192.5	<u>65</u>
KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	192.5	<u>65</u>
KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	192.5	<u>65</u>
KEITEL FURNITURE REPAIR LTD	184 Louisa Street Ottawa ON K1R 6Z1	192.5	<u>65</u>
DSS CAPITAL REGION SUPPLY CENTRE 13-297	933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	195.5	<u>66</u>
GVT. OF CAN PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4	195.5	<u>66</u>
GVT. OF CAN PUBLIC WORKS CANADA 18-375	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II	195.5	<u>66</u>
PUBLIC WORKS AND GOVT SERVICES CANADA	ON K1A 0T4 CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	195.5	<u>66</u>
GVT. OF CAN PUBLIC WORKS CANADA	CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II	195.5	<u>66</u>
DSS CAPITAL REGION SUPPLY CENTRE	OTTAWA ON K1A 0T4 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	195.5	<u>66</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	150 BREEZEHILL AVENUE NORTH OTTAWA ON K1Y 2H8	141.1	<u>54</u>
	995 GLADSTONE AVENUE OTTAWA ON K1Y 3E8	184.7	<u>63</u>

INC - TSSA Incidents

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	179 LOUISA STREET, OTTAWA ON K1R 6Y9	208.2	<u>77</u>
	BALSAM ST. & PRESTON ST., OTTAWA ON	230.7	<u>91</u>

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-2014 has found that there are 25 NPRI site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> BA BANKNOTE INC.	<u>Address</u> 975 Gladstone Avenue Ottawa ON K1Y4W5	Distance (m) 60.0	<u>Map Key</u> <u>35</u>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA INTERNATIONAL INC.	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
BA BANKNOTE INC.	975 Gladstone Ave. Ottawa ON K1Y 4W5	60.0	<u>35</u>
BA INTERNATIONAL	975 Gladstone Avenue Ottawa ON K1Y4W5	60.0	<u>35</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>
City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
City of Ottawa	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
TRAFFIC OPERATIONS BRANCH R.M.O.C	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
CITY OF OTTAWA	175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	109.8	<u>47</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON	175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	109.8	<u>47</u>

PES - Pesticide Register

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

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
TERRA PRO CORPORATION	145 LORETTA AVE N OTTAWA ON K1Y 2J7	0.0	<u>4</u>
TERRAPRO CORPORATION	145 LORETTA AVENUE NORTH OTTAWA ON K1Y 2J7	0.0	<u>4</u>
PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	206.9	<u>75</u>
PRESTON HARDWARE 1980 LIMITED	248 PRESTON ST OTTAWA ON K1R 7R4	206.9	<u>75</u>
PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	209.9	<u>79</u>
PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON STREET OTTAWA ON K1R 7R4	209.9	<u>79</u>
PRESTON HARDWARE (1980) LIMITED	234-248 PRESTON ST OTTAWA ON K1R 7R4	209.9	<u>79</u>

<u>PINC</u> - TSSA Pipeline Incidents

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

Address	<u>Distance (m)</u>	<u>Map Key</u>
166 LORETTA AVENUE, OTTAWA ON	96.8	<u>41</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 4 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>

Site	Address	Distance (m)	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC	971 GLADSTONE AV OTTAWA ON K1Y 3E5	1.5	<u>10</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO	175 LORETTA AV N OTTAWA ON K1Y 4L8	107.1	<u>45</u>
C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE	284 PRESTON ST OTTAWA ON K1R7R6	224.6	<u>87</u>
PRESTON AUTO CENTRE INC	241 PRESTON ST OTTAWA ON K1R 7R3	247.3	<u>95</u>

<u>RSC</u> - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 2017 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
4461916 Canada Corp	53 YOUNG ST, OTTAWA, ON, K1Y 3P5 ON K1S 5T5	219.5	<u>85</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 28 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Address</u>	Distance (m)	<u>Map Key</u>
155A LORETTA AVE N OTTAWA ON K1Y 2J7	0.0	<u>1</u>
155A Loretta Ave N Ottawa ON K1Y 2J7	0.0	1
949 GLADSTONE AVE OTTAWA ON K1Y 3E5	1.7	<u>11</u>
949 GLADSTONE AVE OTTAWA ON K1Y 3E5	1.7	<u>11</u>
155 A LORETTA AVE N OTTAWA ON K1Y 2J7	6.5	<u>13</u>
131 Loretta Ave N Ottawa ON K1Y 2J7	17.4	<u>20</u>
950 GLADSTONE AVE OTTAWA ON K1Y 3E6	46.1	<u>33</u>
950 GLADSTONE AVE OTTAWA ON K1Y 3E6	46.1	<u>33</u>
129 Loretta Ave N Ottawa ON K1Y 2J7	48.6	<u>34</u>
975 GLADSTONE AVE OTTAWA ON K1Y 4W5	87.9	<u>39</u>
975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
	155A LORETTA AVE N OTTAWA ON K1Y 2J7 155A LORETTA AVE N Ottawa ON K1Y 2J7 949 GLADSTONE AVE OTTAWA ON K1Y 3E5 949 GLADSTONE AVE OTTAWA ON K1Y 3E5 155 A LORETTA AVE N OTTAWA ON K1Y 2J7 131 Loretta Ave N OTTAWA ON K1Y 2J7 950 GLADSTONE AVE OTTAWA ON K1Y 3E6 950 GLADSTONE AVE OTTAWA ON K1Y 3E6 129 Loretta Ave N Ottawa ON K1Y 2J7 975 GLADSTONE AVE OTTAWA ON K1Y 4W5	155A LORETTA AVE N OTTAWA ON K1Y 2J70.0155A Loretta Ave N Ottawa ON K1Y 2J70.0949 GLADSTONE AVE OTTAWA ON K1Y 3E51.7949 GLADSTONE AVE OTTAWA ON K1Y 3E51.7949 GLADSTONE AVE OTTAWA ON K1Y 3E51.7155 A LORETTA AVE N OTTAWA ON K1Y 2J76.5131 Loretta Ave N OTTAWA ON K1Y 2J717.4950 GLADSTONE AVE OTTAWA ON K1Y 3E646.1950 GLADSTONE AVE OTTAWA ON K1Y 3E646.1950 GLADSTONE AVE OTTAWA ON K1Y 3E648.6950 GLADSTONE AVE OTTAWA ON K1Y 2J748.6950 GLADSTONE AVE OTTAWA ON K1Y 2J787.9975 GLADSTONE AVE OTTAWA ON K1Y 4W587.9

Site	Address	Distance (m)	<u>Map Key</u>
B.A. Banknote	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
B.A. Banknote Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
L'ORA DI OTTAWA	203 LOUISA ST OTTAWA ON K1R 6Y9	125.7	<u>51</u>
L'Ora di Ottawa (1987) Ltd.	203 Louisa St Ottawa ON K1R 6Y9	125.7	<u>51</u>
merge design, print & promo	35B Laurel St Ottawa ON K1Y 4M4	143.5	<u>55</u>
Wake Cup Coffee Roasters	35 Laurel St Ottawa ON K1Y 4M4	143.5	<u>55</u>
Breezehill Heating Ltd.	75 Breezehill Ave N Unit D Ottawa ON K1Y 2H6	143.5	<u>55</u>
Paper Sign Man	35B Laurel St Ottawa ON K1Y 4M4	143.5	<u>55</u>
Signs in 23 hours.com	35B Laurel St Ottawa ON K1Y 4M4	143.5	<u>55</u>
V Steel Works Ltd.	17 Larch St Ottawa ON K1R 6W4	160.3	<u>59</u>
The Original Maple Bat Company	93 Bayswater Ave Ottawa ON K1Y 2G2	198.7	<u>69</u>
The Original Maple Bat Company	93 Bayswater Ave Unit A Ottawa ON K1Y 2G2	198.7	<u>69</u>
Arc Industries - Div. of OCAPDD	73 Breezehill Ave N Ottawa ON K1Y 2H6	211.3	<u>80</u>
A R C INDUSTRIES	73 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	211.3	<u>80</u>
ARC Industries	73 Breezehill Ave N Ottawa ON K1Y 2H6	211.3	<u>80</u>
Lixar IT Inc.	47A Young St Ottawa ON K1S 3H6	227.7	<u>88</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Dec 2016 has found that there are 14 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address	<u>Distance (m)</u>	<u>Map Key</u>
Drain-All Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>

Site	Address	<u>Distance (m)</u>	<u>Map Key</u>
BA International Inc.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
349977 Ontario Ltd.	975 Gladstone Ave Ottawa ON K1Y 4W5	87.9	<u>39</u>
Enbridge Gas Distribution Inc.	166 Loretta Ave Ottawa ON	96.8	<u>41</u>
KENT FUELS	175 LORETTA AVE. RMOC GARAGE TANK TRUCK (CARGO) OTTAWA CITY ON	107.1	<u>45</u>
City of Ottawa	Breezehill Ave N between Laurel and Gladstone	116.9	<u>49</u>
PRIVATE RESIDENCE	Ottawa ON 189 BREEZEHILL N., FURNACE OIL TANK FURNACE OIL TANK	128.9	<u>52</u>
OTTAWA HYDRO	OTTAWA CITY ON 99 BREEZE HILL AVENUE TRANSFORMER OTTAWA CITY ON	164.2	<u>60</u>
UNKNOWN	933 GLADSTONE OTTAWA CITY ON K1A 0T4	195.5	<u>66</u>
	Hwy 417, 200m East of Parkdale - 45.402599, -75.712738	198.2	<u>68</u>
	Ottawa ON Intersection of Balsam St and Preston St Ottawa ON	230.7	<u>91</u>
PRIVATE RESIDENCE	69 BAYSWATER AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 2E7	245.4	<u>93</u>
City of Ottawa	South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA <unofficial> Ottawa ON K1R 7R3</unofficial>	247.3	<u>95</u>

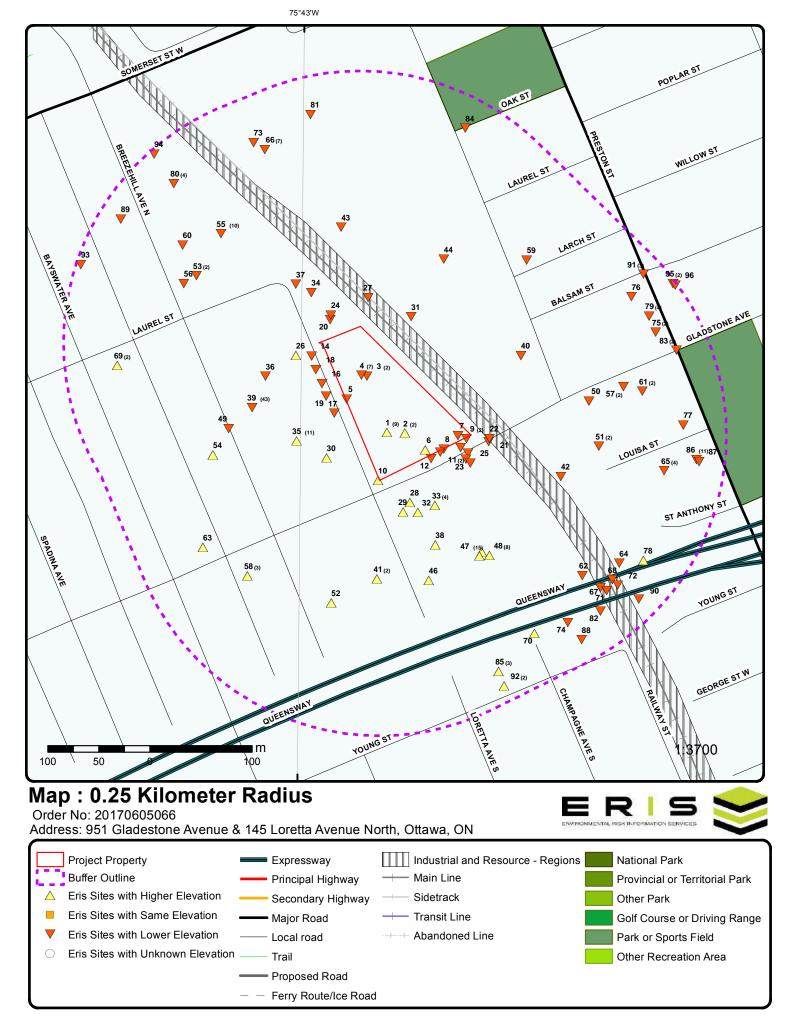
WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 22 WWIS site(s) within approximately 0.25 kilometers of the project property.

Address	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA ON	0.0	<u>5</u>
Ottawa ON	0.0	<u>6</u>
Ottawa ON	0.0	<u>7</u>
Ottawa ON	0.2	<u>8</u>
Ottawa ON	1.3	<u>9</u>
Ottawa ON	1.3	<u>9</u>
OTTAWA ON	14.5	<u>14</u>

<u>Site</u>

Address	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA ON	14.5	<u>15</u>
OTTAWA ON	15.6	<u>16</u>
OTTAWA ON	15.7	<u>17</u>
OTTAWA ON	15.8	<u>18</u>
OTTAWA ON	16.6	<u>19</u>
Ottawa ON	18.4	<u>21</u>
OTTAWA ON	18.6	<u>22</u>
OTTAWA ON	19.0	<u>23</u>
OTTAWA ON	24.3	<u>25</u>
Ottawa ON	29.0	<u>27</u>
OTTAWA ON	80.9	<u>38</u>
ON	109.4	<u>46</u>
lot 39 con 1 OTTAWA ON	156.6	<u>57</u>
OTTAWA ON	207.5	<u>76</u>
ON	229.0	<u>89</u>



Source: © 2015 DMTI Spatial Inc.

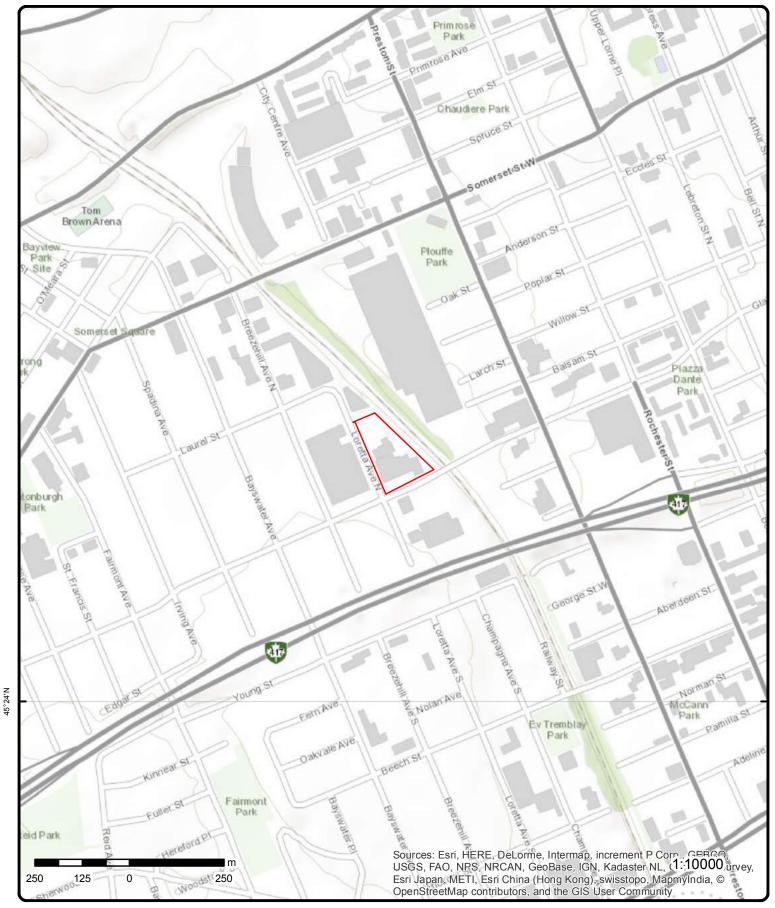
© ERIS Information Limited Partnership



Address: 951 Gladestone Avenue & 145 Loretta Avenue North, Ottawa MERCINE SERVICES

45°24'N

© ERIS Information Limited Partnership



Topographic Map

Order No: 20170605066



Address: 951 Gladestone Avenue & 145 Loretta Avenue North, Ottawa

Source: ESRI World Topographic Map

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Detail Report

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5	EXP
Instance No:		9453941			
Instance ID: Instance Typ	e:	FS Facility			
Description: Status: TSSA Progra		EXPIRED			
Maximum Ha Facility Type Expired Date	:	6/17/1993			
1	2 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON	EXP
Instance No:		10902920			
Instance ID: Instance Typ	ю <i>г</i>	51537 FS Piping			
Description:		FS Piping			
Status: TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	EXPIRED			
<u>1</u>	3 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type	e: nm Area: nzard Rank: :	10902905 51114 FS Piping FS Piping EXPIRED			
Expired Date	2: 4 of 9	-/0.0	67.2	MR GAS LIMITED **	EXP
_				971 GLADSTONE AV OTTAWA ON K1Y 3E5	LAF
Instance No: Instance ID:		10902896			
Instance ID: Instance Typ Description:		FS Liquid Fuel Tanl	x		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Status: TSSA Progra Maximum Ha Facility Type:	zard Rank:	EXPIRED			
Expired Date:		6/17/1993			
1	5 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5	EXP
Instance No:		10902896			
Instance ID: Instance Type Description: Status: TSSA Progra		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type: Expired Date	zard Rank:	FS Liquid Fuel Tank 6/17/1993			
1	6 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5	EXP
Instance No:		10902914			
Instance ID: Instance Type	e:	FS Liquid Fuel Tank			
Description: Status:		EXPIRED			
TSSA Progra Maximum Ha Facility Type:	zard Rank:				
Expired Date:		6/17/1993			
<u>1</u>	7 of 9	-/0.0	67.2	MR GAS LIMITED ** 971 GLADSTONE AV OTTAWA ON K1Y 3E5	EXP
Instance No:		10902914			
Instance ID: Instance Type	e:	FS Liquid Fuel Tank			
Description: Status: TSSA Progra	m Area:	FS Gasoline Station EXPIRED			
Maximum Ha Facility Type: Expired Date:	•	FS Liquid Fuel Tank 6/17/1993			
<u>1</u>	8 of 9	-/0.0	67.2	Sportive Sportswear Manufacturers Inc. 155A Loretta Ave N Ottawa ON K1Y 2J7	SCT
Established: Plant Size (ft² Employment:		1984 3200 20			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	D
<u>1</u>	9 of 9	-/0.0	67.2	SPORTIVE SPORTSWEAR MFG INC. 155A LORETTA AVE N OTTAWA ON K1Y 2J7	sc
Established:		1984			
Plant Size (ft ^a	²):	3200			
Employment	-	14			
<u>Details</u> Description: SIC/NAICS C	ode:	All Other Cut and S 315299	ew Clothing Manu	facturing	
Description: SIC/NAICS C	ode:	MEN'S AND BOYS 2329	CLOTHING, NOT	ELSEWHERE CLASSIFIED	
Description: SIC/NAICS C	ode:	WOMEN'S, MISSE 2339	S', AND JUNIORS'	OUTERWEAR, NOT ELSEWHERE CLASSIFIED	
Description: SIC/NAICS C	ode:	Cut and Sew Clothi 315210	ing Contracting		
Description: SIC/NAICS C	ode:	Men's and Boys' Cu 315226	ut and Sew Shirt M	anufacturing	
Description:Men's and Boys' Cut and Sew TSIC/NAICS Code:315227			ut and Sew Trouse	r, Slack and Jean Manufacturing	
Description:Other Men's and Boys' Cut and Sew Clothing ManufacturingSIC/NAICS Code:315229				Clothing Manufacturing	
Description: SIC/NAICS C	ode:	Women's and Girls 315232	Cut and Sew Blou	se and Shirt Manufacturing	
Description: SIC/NAICS C	ode:	Other Women's and 315239	d Girls' Cut and Se	w Clothing Manufacturing	
<u>2</u>	1 of 2	-/0.0	67.0	LOVE PRINTING (OUT OF BUS) 24-265 951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	GEN
PO Box Num Status:	:				
Country: Generator #:		ON0607900			
Approval Yrs		92,93,94,95,96,97,9	98		
SIC Code:		2841			
SIC Descripti	on:	NEWSPAPER, ETC	C. IND.		
2	2 of 2	-/0.0	67.0	LOVE PRINTING SERVICE LTD.	GEI
				951 GLADSTONE AVENUE OTTAWA ON K1Y 3E5	CL/
PO Box Num Status: Country:	:				
Generator #:		ON0607900			
Ammunerity		86,87,88,89,90			
		0007			
Approval Yrs SIC Code: SIC Descripti		0007 LETTER ACKNOW	LEDG.		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>Details</u> Waste Code:		264			
Waste Descr	iption:	PHOTOPROCESSI	NG WASTES		
<u>3</u>	1 of 2	-/0.0	66.0	TerraPro Corporation 145 Loretta Ave. North Ottawa ON K1Y 2J7	GEN
PO Box Num Status:	1:				
Country: Generator #:		ON4523321			
Approval Yrs		2012			
SIC Code: SIC Descript	ion	561730 Landscaping Servic	00		
SIC Descript	1011:	Landscaping Servic	65		
<u>Details</u>	_	252			
Waste Code: Waste Descr		WASTE OILS & LUI	BRICANTS		
Waste Code: Waste Descr		213 PETROLEUM DIST	ILLATES		
<u>3</u>	2 of 2	-/0.0	66.0	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
PO Box Num Status:	1:				
Country: Generator #:		ON4523321			
Approval Yrs		2013			
SIC Code: SIC Descript		561730 LANDSCAPING SE	RVICES		
Details Waste Code:		213			
Waste Descr		PETROLEUM DIST	ILLATES		
Waste Code: Waste Descr		252 WASTE OILS & LUI	BRICANTS		
<u>4</u>	1 of 7	-/0.0	65.8	145 Loretta Avenue North Ottawa ON	EHS
Postal Code: City: Address2: Address1:					
Provstate: Order No.:		20120329007			
Addit. Info O			٨		
Report Date: Report Type:		4/4/2012 9:34:30 AM Custom Report	VI		
Search Radi	us (km):	0.25			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
4	2 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON4523321 2009 561730 Landscaping Servio	ces		
<u>Details</u> Waste Code: Waste Descr		213 PETROLEUM DIST	TILLATES		
Waste Code: Waste Descr		252 WASTE OILS & LU	IBRICANTS		
<u>4</u>	3 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
PO Box Num	:				
Status: Country:					
Generator #: Approval Yrs		ON4523321 2011			
SIC Code:		561730			
SIC Descript	ion:	Landscaping Service	ces		
Deteile					
<u>Details</u> Waste Code:		252			
Waste Descr		WASTE OILS & LU	IBRICANTS		
Waste Code: Waste Descr		213 PETROLEUM DIST	TILLATES		
<u>4</u>	4 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON4523321 2010 561730 Landscaping Servic	ces		
<u>Details</u> Waste Code: Waste Descr		213 PETROLEUM DIST	TILLATES		
Waste Code: Waste Descr		252 WASTE OILS & LU	IBRICANTS		

Мар Кеу	Numbe Record		Elevation (m)	Site	DE
<u>4</u>	5 of 7	-/0.0	65.8	TerraPro Corporation 145 Loretta Ave. North Ottawa ON K1Y 2J7	GEN
PO Box Num Status: Country:	n:				
Generator #:		ON4523321			
Approval Yrs SIC Code:	s::	03,04,05,06,07,0 561730	08		
SIC Descript	tion:	Landscaping Servic	ces		
<u>Details</u> Waste Code:		213			
Waste Descr		PETROLEUM DIST	ILLATES		
Waste Code: Waste Descr		252 WASTE OILS & LU	BRICANTS		
<u>4</u>	6 of 7	-/0.0	65.8	TERRAPRO CORPORATION 145 LORETTA AVENUE NORTH OTTAWA ON K1Y 2J7	PES
Detail Licenc Licence Type		Operator			
<u>4</u>	7 of 7	-/0.0	65.8	TERRA PRO CORPORATION 145 LORETTA AVE N OTTAWA ON K1Y 2J7	PES
Detail Licenc Licence Type		Operator			
<u>5</u>	1 of 1	-/0.0	66.3	OTTAWA ON	WWIS
Well ID:		1535405		Lot:	
Constructio				Concession:	
Primary Wat Sec. Water U				Concession Name: Easting NAD83::	
Final Well S		Observation Wells		Northing NAD83::	
Specific Cap Municipality County:		OTTAWA CITY OTTAWA-CARLETON		Zone:: UTM Reliability::	
Bore Hole In	formation				
 Bore Hole ID DP2BR:) <u>;</u>	 11315944			
Code OB: Code OB De: Open Hele:	scription:	_No formation data			
Open Hole: Date Comple Remarks:	eted:	18-AUG-04			
Zone: East 83:		18 443960			
North 83: UTMRC: UTMRC Desc	cription:	5028100			

• •	lumber of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Location Method Org CS: Elevation:	1:	wwr UTM83 66.02			
Elevrc: Elevrc Description	on:				
Location Source					
Source Revision					
Improvement Lo					
Improvement Lo Supplier Comme					
Spatial Status:					
Method of Const Use 	truction & Well				
 Method Construe	ction ID.	 961535405			
Method Constru		5			
Method Construe Other Method Co	ction:	Air Percussion			
Pipe Information	1				
 Pipe ID:		11330799			
Casing Number:		1			
Comment:					
Alt Name:					
 Construction Re	cord - Casing				
	cond cuomy				
Casing ID:		930855169			
Layer:					
Open Hole or Ma Depth From: Depth To:	iteriai:	PLASTIC			
Casing Diameter		5			
Casing Diameter		cm			
Casing Depth UC	ОМ:	m			
 Construction Re	cord - Screen				
Screen ID:		933412025 1			
Layer: Slot:		#10			
Screen Top Dep	th:	<i>"</i> 10			
Screen End Dep	th:				
Screen Material:		5			
Screen Depth UC	DM:	m			
Screen Diameter Screen Diameter		cm 6.5			
	•				

<u>6</u> 1 of 1	-/0.0	66.9	Ottawa ON	WWIS
Well ID: Construction Date::	7174653		Lot: Concession:	
Primary Water Use:: Sec. Water Use::	Monitoring and Test Hole		Concession Name: Easting NAD83::	
Final Well Status:: Specific Capacity::	Monitoring and Test Hole		Northing NAD83:: Zone::	
Municipality: County:	OTTAWA CITY OTTAWA-CARLETON		UTM Reliability::	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bore Hole Info	rmation				
 Bore Hole ID: DP2BR: Code OB: Code OB Desc	ription:	 1003630604			
Open Hole: Date Complete	ed:	17-NOV-11			
Remarks: Zone:		18			
East 83:		444037			
North 83: UTMRC:		5028050 4			
UTMRC Descri Location Meth Org CS: Elevation:		margin of error : 30 wwr UTM83	m - 100 m		
Elevrc: Elevrc Descrip Location Sour					
Improvement l	Location Source:				
Supplier Comi Spatial Status:					
 Overburden ar Materials Inter 					
Formation ID:		1004056063 1			
Layer: General Color: Most Common		BROWN			
Other Material Other Material	s:	FILL HARD			
Formation Top	Depth:	0			
Formation End Formation End		3.66 m			
 Formation ID:		 1004056064			
Layer: General Color:		2 BROWN			
Most Common Other Material		SAND SILT			
Other Material	s:	SOFT			
Formation Top Formation End		3.66 4.27			
Formation End	I Depth UOM:	m 			
 Formation ID:		 1004056065 3			
Layer: General Color:		GREY			
Most Common Other Material		SILT FINE SAND			
Other Material	s:	SOFT			
Formation Top Formation End		4.27 4.88			
Formation End		m 			
Annular Space Sealing Record	e/Abandonment d				
 Plug ID:		 1004056073			
Layer: Plug From:		1 0			
Plug From: Plug To:		.31			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug Depth U	JOM:	m			
 Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	 1004056074 2 .31 1.5 m			
 Plug ID: Layer: Plug From: Plug To: Plug Depth L	JOM:	 1004056075 3 1.5 4.88 m			
Use	onstruction & Well				
Method Cons	struction Code:	 1004056072 B Other Method DIRECT PUSH			
 Pipe Informa Pipe ID:	tion	 1004056062			
Casing Num Comment: Alt Name:	ber:	0			
 Constructior 	n Record - Casing				
Casing ID: Layer:		1004056068 1			
Open Hole of Depth From: Depth To: Casing Diam	eter:	PLASTIC 0 1.83 4.03			
Casing Diam Casing Depti 	h UOM:	cm m 			
	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I	Depth:	1004056069 1 10 1.83			
Screen End I Screen Mate Screen Depti Screen Diam	rial: h UOM: leter UOM:	4.88 5 m cm			
Screen Diam Hole Diamete		4.82 			
 Hole ID: Diameter: Depth From: Depth To: Hole Depth L	JOM:	 1004056066 8.25 0 4.88 m			
Hole Diamete 	er UOM:	cm 			

Мар Кеу	Number Record		Direction/ Distance (m)	Elevation (m)	Site	D
<u>7</u>	1 of 1		-/0.0	64.0	Ottawa ON	
Well ID:		7188016			Lot:	
Construction	Date	1100010			Concession:	
Primary Wate		Monitorin	ng and Test Hole		Concession Name:	
Sec. Water U		Worntorn			Easting NAD83::	
Final Well St		Test Hole	<u>e</u>		Northing NAD83::	
Specific Cap		10001101			Zone::	
Municipality:		NEPEAN	I TOWNSHIP		UTM Reliability::	
County:		OTTAWA	A-CARLETON		-	
Bore Hole Inf	ormation					
 Dava Uala ID:			 1004164393			
Bore Hole ID: DP2BR:			1004164393			
Code OB:						
Code OB. Code OB Des	crintion.					
Open Hole:	cription.					
Date Complet	ted:		13-AUG-12			
Remarks:			10710012			
Zone:			18			
East 83:			444069			
North 83:			5028064			
UTMRC:			4			
UTMRC Desc	ription:		margin of error : 30	m - 100 m		
Location Met			wwr			
Org CS:			UTM83			
Elevation:						
Elevrc:						
Elevrc Descri	iption:					
Location Sou	rce Date:					
Source Revis	ion Comm	ent:				
Improvement						
Improvement		Method:				
Supplier Com						
Spatial Status	s:					
 Overburden a	and Podrov	~k				
Materials Inte		;K				
	, vu					
Formation ID:			1004448481			
Layer:			1			
General Colo	r:					
Most Commo						
Other Materia						
Other Materia			•			
Formation To			0			
Formation En		~~~	4.1			
Formation En	nd Depth U	OM:	m			
 Annular Spac		nment				
Sealing Reco	rd					
 Plug ID:			 1004448489			
Layer:			1004446469			
Layer. Plug From:			0			
Plug To:			.31			
Plug Depth U	OM:		m			
Plug ID:			1004448490			
			2 .31			
Plug From:						
Layer: Plug From: Plug To: Plug Depth U			2.3 m			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug ID:		1004448491			
Layer:		3			
Plug From:		2.6			
Plug To:		4.1			
Plug Depth L	JOM:	m			
Method of Co Use	onstruction & Well				
 Method Con:	struction ID:	 1004448488			
	struction Code:	В			
Method Con		Other Method			
	d Construction:	HYDROVAC			
Pipe Informa	tion				
'					
Pipe ID:		1004448480			
Casing Num	ber:	0			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		1004448484			
Layer:		1			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		2.6			
Casing Diam	eter:	3.82			
Casing Diam		cm			
Casing Dept		m			
Construction	n Record - Screen				
Screen ID:		1004448485			
Layer:		1			
Slot:		10			
Screen Top	Depth:	2.6			
Screen End		4.1			
Screen Mate		5			
Screen Dept	h UOM:	m			
Screen Diam		cm			
Screen Diam	eter:	4.03			
Hole Diamete	er				
 Hole ID:		 1004448482			
Diameter:		60			
Depth From:		0			
Depth To:		4.1			
Hole Depth L	IOM·	ft			
Hole Diamet	er UOM·	inch			
8	1 of 1	SE/0.2	66.4		
<u> </u>	· •· ·				WWIS

8	1 of 1	SE/0.2	66.4		WWIS
				Ottawa ON	
Well ID:		7174652		Lot:	
Constructio	on Date::			Concession:	
Primary Wa	ter Use::	Monitoring and Test Hole		Concession Name:	
Sec. Water	Use::			Easting NAD83::	
Final Well S	Status::	Monitoring and Test Hole		Northing NAD83::	
Specific Ca	pacity::	-		Zone::	

• •	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
		WA CITY WA-CARLETON	UTM Reliability::		
Bore Hole Infor	mation				
 Bore Hole ID:		 1003630602			
DP2BR: Code OB:					
Code OB Descri	intion.				
Open Hole:	ipaon.				
Date Completed	l:	17-NOV-11			
Remarks:					
Zone:		18			
East 83:		444055			
North 83:		5028051			
UTMRC:		4			
UTMRC Descrip		margin of error : 30	m - 100 m		
Location Metho	d:	WWľ			
Org CS: Elevation:		UTM83			
Elevation: Elevrc:					
Elevrc: Elevrc Descripti	ion:				
Location Source					
Source Revision					
Improvement Lo					
Improvement Lo					
Supplier Comm					
Spatial Status:					
 Overburden and	d Bedrock				
Materials Interva 	al				
Formation ID:		1004056050			
Layer:		1			
General Color:		BROWN			
Most Common l		GRAVEL			
Other Materials:		SAND			
Other Materials:		FILL			
Formation Top I		0			
Formation End		2.44			
Formation End	Depth UOM:	m 			
 Formation ID:		1004056051			
Layer:		2			
General Color:		GREY			
Most Common I					
most oonninon i	Material:	SILT			
		SILT SAND			
Other Materials:	:	SILT SAND CLAY			
Other Materials: Other Materials: Formation Top I	: : Depth:	SILT SAND CLAY 2.44			
Other Materials: Other Materials: Formation Top I Formation End I	: Depth: Depth:	SILT SAND CLAY 2.44 4.57			
Other Materials: Other Materials: Formation Top I Formation End I	: Depth: Depth:	SILT SAND CLAY 2.44 4.57 m			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Annular Space/J	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Annular Space/J	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m			
Other Materials: Other Materials: Formation Top I Formation End I Annular Space// Sealing Record Plug ID:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m			
Other Materials: Other Materials: Formation Top I Formation End I Annular Space// Sealing Record Plug ID: Layer:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Annular Space// Sealing Record Plug ID: Layer: Plug From:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End Sealing Record Sealing Record Flug ID: Layer: Plug From: Plug To:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0 .31			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End Sealing Record Sealing Record Flug ID: Layer: Plug From: Plug To:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0 .31 m			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End I Sealing Record Plug ID: Layer: Plug From: Plug To: Plug Depth UOM	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0 .31 m			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End Sealing Record Flug ID: Layer: Plug To: Plug Depth UOM Plug ID:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0 .31 m 1004056060			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End Sealing Record Flug ID: Layer: Plug To: Plug Depth UOM F Plug ID: Layer:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0 .31 m 1004056060 2			
Other Materials: Other Materials: Formation Top I Formation End I Formation End I Formation End I Formation End I Formation End I Formation End I Formation End Sealing Record Flug ID: Layer: Plug To: Plug ID: Layer: Plug ID: Layer: Plug To: Plug To:	: Depth: Depth: Depth UOM: Abandonment	SILT SAND CLAY 2.44 4.57 m 1004056059 1 0 .31 m 1004056060			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
 Plug ID:		 1004056061			
Layer:		3			
Plug From:		1.22			
Plug To:		4.57			
Plug Depth U	ОМ:	m			
Method of Co Use	nstruction & Well				
 Method Const	truction ID:	 1004056058			
	truction Code:	В			
Method Const		Other Method			
	Construction:	DIRECT PUSH			
Pipe Informat	ion				
 Pipe ID:		1004056049			
Casing Numb	er:	0			
Comment:	••••	-			
Alt Name:					
Construction	Record - Casing				
 Casing ID:		 1004056054			
Layer:		1			
Open Hole or	Material	PLASTIC			
Depth From:	material.	0			
Depth To:		1.5			
Casing Diame	ter:	4.03			
Casing Diame		cm			
Casing Depth		m			
Construction	Record - Screen				
 Screen ID:		 1004056055			
Layer:		1			
Slot:		10			
Screen Top D	onth.	1.5			
Screen End D	epui. onth	4.57			
Screen Materi		5			
Screen Depth		m			
Screen Diame		cm			
Screen Diame		4.82			
Hole Diameter	r				
 Hole ID:					
Hole ID: Diameter:		1004056052 8.25			
Depth From:		0			
Depth To:		4.57			
Hole Depth U	о <i>м-</i>	4.57 M			
Hole Diameter		cm			
9	1 of 2	ESE/1.3	64.7		LADAUC
_				Ottawa ON	WWIS
Well ID:	717465			Lot:	

Well ID: Construction Date:: Primary Water Use:: Sec. Water Use:: Final Well Status:: 7174651 Monitoring and Test Hole Monitoring and Test Hole

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Specific Cap Municipality: County:	OTT	AWA CITY AWA-CARLETON		Zone:: UTM Reliability::	
Bore Hole In	formation				
 Bore Hole ID DP2BR:	:	1003630600			
Code OB: Code OB Des Open Hole:	scription:				
Date Comple Remarks:	ted:	17-NOV-11			
Zone:		18			
East 83:		444077			
North 83: UTMRC:		5028061 4			
UTMRC Desc		margin of error : 30	m - 100 m		
Location Met Org CS:	nod:	wwr UTM83			
Elevation:					
Elevrc: Elevrc Descr Location Sou	irce Date:				
Improvement	sion Comment: t Location Source t Location Metho				
Supplier Con Spatial Statu	nment:				
 Overburden a Materials Inte					
 Formation ID	:	1004054901			
Layer:		1			
General Colo Most Commo		BROWN FILL			
Other Materia		HARD			
Other Materia		DRY			
Formation To		0			
Formation Er Formation Er	nd Depth: nd Depth UOM:	2.74 m 			
 Formation ID	:	1004054902			
Layer: General Colo		2 BROWN			
Most Commo		CLAY			
Other Materia		FILL			
Other Materia Formation To		HARD 2.74			
Formation E		4.57			
Formation Er	nd Depth UOM:	m			
 Formation ID	:	 1004054903			
Layer: General Colo	· ·	3 GREY			
Most Commo		CLAY			
Other Materia	als:	FINE SAND			
Other Materia		WATER-BEARING			
Formation To Formation Er		4.57 5.49			
	nd Depth UOM:	m			
 Annular Spa	ce/Abandonment				
Sealing Reco					

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug ID:		1004054911			
Layer:		1			
Plug From:		0			
Plug To:	1014	.31			
Plug Depth U		m 			
 Plug ID:		1004054912			
Layer:		2			
Plug From:		.31			
Plug To:		1.5			
Plug Depth U	JOM:	m			
 Diver ID:					
Plug ID: Layer:		1004054913 3			
Plug From:		1.5			
Plug To:		4.88			
Plug Depth L	JOM:	m			
	onstruction & Well				
Use					
 Method Cons	struction ID:	 1004054910			
	struction ID: struction Code:	B			
Method Con		Other Method			
	d Construction:	DIRECT PUSH			
Pipe Informa	tion				
Pipe ID:		1004054900			
Casing Num	ber:	0			
Comment: Alt Name:					
Construction	n Record - Casing				
	y				
Casing ID:		1004054906			
Layer:		1			
Open Hole o		PLASTIC			
Depth From:		0 1.83			
Depth To: Casing Diam	eter:	4.03			
Casing Diam		cm			
Casing Dept		m			
Construction	n Record - Screen				
Screen ID:		1004054907 1			
Layer: Slot:		10			
Screen Top I	Denth:	1.83			
Screen End	Depth:	4.88			
Screen Mate		5			
Screen Dept		m			
Screen Diam		cm			
Screen Diam	eter:	4.82			
 Hala Diamat	~ "				
Hole Diamete	er				
 Hole ID:		 1004054904			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.88			
Hole Depth L		m			
Hole Diamete		cm			

Мар Кеу	Number o Records	of Direction/ Distance (m)	Elevation (m)	Site	DB
-					
<u>9</u>	2 of 2	ESE/1.3	64.7	Ottawa ON	WWIS
Well ID: Construction Primary Wat	n Date:: er Use::	7174650 Monitoring and Test Hole		Lot: Concession: Concession Name:	
Sec. Water U Final Well St Specific Cap Municipality County:	tatus:: bacity:: :	Monitoring and Test Hole OTTAWA CITY OTTAWA-CARLETON		Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	
Bore Hole In					
 Bore Hole ID DP2BR: Code OB: Code OB De	-	 1003630598			
Open Hole: Date Comple Remarks: Zone:	-	17-NOV-11 18			
East 83: North 83: UTMRC: UTMRC Desc	cription:	444078 5028061 4 margin of error : 30) m - 100 m		
Location Me Org CS: Elevation: Elevrc:	thod:	wwr UTM83			
Improvemen	urce Date: sion Comment Location Sc t Location Me	ource:			
Spatial Statu					
Overburden Materials Int	and Bedrock erval	_			
Formation IL Layer: General Cold Most Commo Other Materi Other Materi Formation To Formation E Formation E	or: on Material: ials: ials: op Depth:				
Formation IE Layer: General Cold Most Comme Other Materi Other Materi Formation To Formation E Formation E	or: on Material: ials: ials: op Depth:	 1004054888 2 BROWN SAND SILT CLAY 3.1 4.27 M: m			
 Formation IL Layer:	D:	 1004054889 3			

• •	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
General Color:		GREY			
Most Common I	Material:	CLAY			
Other Materials:		SILT			
Other Materials:		SOFT			
Formation Top		4.27			
Formation End		5.18			
Formation End	Depth UOM:	m			
 Annular Space//					
Sealing Record					
 Plug ID:		 1004054897			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth UON	л.	m			
Plug ID:		1004054898			
Layer:		2			
Plug From:		.31			
Plug To:		1.83			
Plug Depth UON	Л:	m			
Plug ID:		1004054899			
Layer:		3			
Plug From:		1.83			
Plug To:	-	5.18			
Plug Depth UON	Л:	m			
 Method of Cons Use	truction & Well	-			
 Method Constru	intion ID:				
		1004054896 B			
Method Constru Method Constru		D Other Method			
Other Method C		DIRECT PUSH			
	onstruction.				
Pipe Information	n				
Pipe ID:		1004054886			
Casing Number	:	0			
Comment:	-	·			
Alt Name:					
Construction Re	ecord - Casing				
Casing ID: Layer:		1004054892 1			
Open Hole or Ma	aterial:	PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diamete	r:	4.03			
Casing Diamete	r UOM:	cm			
Casing Depth U		m			
Construction Re	ecord - Screen				
Screen ID:		1004054893			
Layer:		1			
Slot:		10			
Screen Top Dep		2.13			
Screen End Dep		5.18			
Screen Material		5			
Screen Depth U		m			
Screen Diamete	r UOM:	cm			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen Diam	eter:	4.82			
 Hole Diamete	er				
 Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 		 1004054890 8.25 0 5.18 m cm 			
<u>10</u>	1 of 1	S/1.5	68.4	MR GAS LIMITED ATTN LILIANNE LEVAC 971 GLADSTONE AV OTTAWA ON K1Y 3E5	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		10944 retail 1994-06-30 45400 0010002008			
<u>11</u>	1 of 2	SE/1.7	66.3	VESUVIO IRON LOGIC CUSTOM 949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SCT
Established: Plant Size (ft ^a Employment:		1972 1500 3			
<u>Details</u> Description: SIC/NAICS Co	ode:	Other Ornamental a 332329	and Architectural N	letal Products Manufacturing	
<u>11</u>	2 of 2	SE/1.7	66.3	VESUVIO IRON WORKS 949 GLADSTONE AVE OTTAWA ON K1Y 3E5	SCT
Established: Plant Size (ft [:] Employment:		1972 1500 3			
<u>Details</u> Description: SIC/NAICS Co	ode:	ARCHITECTURAL 3446	AND ORNAMENT	AL METAL WORK	
<u>12</u>	1 of 1	SE/3.0	66.4	941-971 Gladstone Avenue Ottawa ON K1Y 3E5	EHS
Postal Code: City: Address2: Address1: Provstate: Ordor No.		20000220220			
Order No.: Addit. Info Oi Report Date:	rdered::	20090320020 Fire Insur. Maps an 3/31/2009	d/or Site Plans; Ti	tle Searches; City Directory	

Мар Кеу	Numbe Record			Site	DI
Report Type: Search Radiu		Standard Rep 0.25	port		
<u>13</u>	1 of 1	ESE/6.5	65.1	SPORTIVE SPORTSWEAR MFG INC. 155 A LORETTA AVE N OTTAWA ON K1Y 2J7	SCT
Established: Plant Size (ft² Employment:		1984 3200 14			
<u>Details</u> Description: SIC/NAICS Co	ode:	MEN'S & BO' 2329	YS' CLOTHING, N.E.	С.	
Description: SIC/NAICS Co	ode:	WOMEN'S, M 2339	IISSES', & JUNIORS	' OUTERWEAR, N.E.C.	
<u>14</u>	1 of 1	WNW/14.5	65.2	OTTAWA ON	WWI
Well ID:		7245911		Lot:	
Construction				Concession:	
Primary Wate		Monitoring		Concession Name:	
Sec. Water Us Final Well Sta		Observation Wells		Easting NAD83:: Northing NAD83::	
Specific Capa				Zone::	
Municipality: County:		NEPEAN TOWNSHIP OTTAWA-CARLETON		UTM Reliability::	
Bore Hole Inf	ormation				
Bore Hole ID: DP2BR: Code OB:		1005538759			
Code OB Des Open Hole:	cription:				
Date Complex	ted:	06-JUL-15			
Remarks:					
Zone: East 83:		18 443926			
North 83:		5028142			
UTMRC:		4			
UTMRC Desc Location Met		margin of erro wwr	or : 30 m - 100 m		
Org CS:		UTM83			
Elevation: Elevrc:					
Elevrc: Elevrc Descri	iption:				
Location Sou Source Revis Improvement	irce Date: sion Comm				
Improvement Supplier Com Spatial Status	Location				
 Overburden a Materials Inte		 ck			
 Formation ID: Layer:	:	 1005652468 1			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
General Colo Most Commo Other Materia Other Materia	on Material: als:	BROWN TOPSOIL			
Formation To Formation Er	op Depth:	0 6 ft			
 Formation ID	-	 1005652469			
Layer:		2			
General Colo Most Commo Other Materia Other Materia Formation To	on Material: als: als:	BROWN CLAY SILT 6			
Formation Er		10 ft			
 Formation ID Layer:	:	 1005652470 3			
General Colo Most Commo Other Materia	on Material:	GREY CLAY SILT			
Other Materia Formation To Formation Er Formation Er	op Depth:	WATER-BEARING 10 23 ft			
Sealing Reco	ce/Abandonment ord				
 Plug ID: Layer:		 1005652477 1			
Plug From: Plug To: Plug Depth U	IOM:	23 11 ft			
 Plug ID:		 1005652478			
Layer: Plug From: Plug To:		2 11 0			
Plug Depth U 	IOM:	ft 			
Method of Co Use 	onstruction & Well				
Method Cons	struction Code:	1005652476 2 Rotary (Convent.)			
	d Construction:				
Pipe Informa 	tion				
Pipe ID: Casing Numl Comment: Alt Name:	ber:	1005652467 0			
 Construction 	Record - Casing				
Casing ID: Layer: Open Hole ol Depth From:		1005652473 1 PLASTIC 13			
Depth To: Casing Diam	eter:	0 2			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Diam		inch			
Casing Dept	h UOM:	ft			
Construction	Record - Screen				
Screen ID:		1005652474			
Layer:		1			
Slot:		10			
Screen Top I	Depth:	23			
Screen End I		13			
Screen Mate		5			
Screen Dept		ft			
Screen Diam		inch			
Screen Diam		2			
Hole Diamete	er				
Hole ID:		1005652471			
Diameter:		8			
Depth From:		0			
Depth To:		23			
Hole Depth L	IOM:	ft			
Hole Diamete		inch			

<u>15</u>	1 of 1	ESE/14.5	64.9	OTTAWA ON	WWIS
W- # /D		7400700			
Well ID: Constructio	on Date::	7183728		Lot: Concession:	
Primary Wa Sec. Water		Monitoring and Test Hole		Concession Name: Easting NAD83::	
Final Well S Specific Ca	Status::	Test Hole		Northing NAD83:: Zone::	
Municipalit County:		NEPEAN TOWNSHIP OTTAWA-CARLETON		UTM Reliability::	
Bore Hole I	nformation				
 Dava Uala I	0.	 1003965248			
Bore Hole I DP2BR:	D:	1003905248			
Code OB: Code OB D	escription.				
Open Hole:					
Date Comp Remarks:	leted:	11-JUN-12			
Zone: East 83:		18 444079			
North 83:		5028047			
UTMRC: UTMRC De:	scription:	4 margin of error : 3	80 m - 100 m		
Location M		wwr UTM83			
Org CS: Elevation:		UTWOS			
Elevrc: Elevrc Dese	cription:				
Location Se	ource Date: /ision Comm	onti			
Improveme	nt Location	Source:			
Improveme Supplier Co	nt Location I omment:	Method:			
Spatial Stat	tus:				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Overburden Materials Inte					
 Formation ID Layer:):	 1004345961 1			
General Colo Most Commo		BROWN FILL			
Other Materia		GRAVEL			
Other Materia		PACKED			
Formation Te Formation El		0 1.83			
	nd Depth UOM:	m			
 Formation ID).	 1004345962			
Layer:		2			
General Colo	or:	GREY			
Most Commo		CLAY			
Other Materia Other Materia		SAND SOFT			
Formation Te		1.83			
Formation E	nd Depth:	2.74			
Formation E	nd Depth UOM:	m 			
Formation ID):	1004345963			
Layer: General Colo		3 GREY			
Most Commo		CLAY			
Other Materia	als:	SAND			
Other Materia		SOFT			
Formation Te Formation E		2.74 4.57			
	nd Depth UOM:	m			
 Annular Spa Sealing Reco	ce/Abandonment				
Plug ID:		1004345971			
Layer: Plug From:		1 0			
Plug To:		.31			
Plug Depth L	IOM:	m			
 Plug ID:		 1004345972			
Layer:		2			
Plug From:		.31			
Plug To: Plug Depth L	IOM:	1.22 m			
Plug ID:		1004345973			
Layer: Plug From:		3 1.22			
Plug To:		4.57			
Plug Depth L	IOM:	m			
Use	onstruction & Well				
 Method Cons	struction ID:	 1004345970			
	struction Code:	В			
Method Cons	struction: d Construction:	Other Method DIRECT PUSH			
Pipe Informa	tion				
 Pipe ID:		 1004345960			
Casing Num	ber:	0			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	Di
Comment:					
Alt Name:					
 Constructior	Record - Casing				
Casing ID:		1004345966			
Layer:		1			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diam	eter:	4.03			
Casing Diam	eter UOM:	cm			
Casing Dept	h UOM:	m			
Construction	Record - Screen				
Screen ID:		1004345967			
Layer:		1			
Slot:		10			
Screen Top I		1.5			
Screen End I		4.57			
Screen Mate		5			
Screen Dept		m			
Screen Diam		cm			
Screen Diam	eter:	4.82			
Hole Diamete	er				
Hole ID:		1004345964			
Diameter:		8.25			
Depth From:		0			
Depth To:		4.57			
Hole Depth L		m			
Hole Diamete	er UOM:	cm			

<u>16</u>	1 of 1	WNW/15.6	65.7	OTTAWA ON	WW	S
Well ID:		7245907		Lot:		
Constructi	on Date::	7243907		Lot: Concession:		
Primary Wa Sec. Water		Monitoring		Concession Name: Easting NAD83::		
Final Well Specific Ca	Status::	Observation Wells		Northing NAD83:: Zone::		
Municipalit County:		NEPEAN TOWNSHIP OTTAWA-CARLETON		UTM Reliability::		
Bore Hole	Information					
Bore Hole	ID:	1005538747				
DP2BR: Code OB:						
	Description:					
Open Hole						
Date Comp		03-JUL-15				
Remarks:						
Zone:		18				
East 83:		443936				
North 83:		5028115				
UTMRC:		4	m 100 m			
UTMRC De Location N		margin of error : 30 wwr	iii - 100 iii			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Org CS: Elevation: Elevrc: Elevrc Descr Location Sou	irce Date:	UTM83			
Improvemen					
 Overburden a Materials Inte					
 Formation ID Layer: General Colo Most Commo Other Materia	or: on Material:	 1005652258 1 BROWN TOPSOIL			
Other Materia Formation To Formation E	als: op Depth:	0 6 ft			
Formation ID Layer: General Colo Most Commo	or: on Material:	1005652259 2 BROWN CLAY			
Other Materia Other Materia Formation To Formation El Formation El	als: op Depth:	FILL 6 10 ft			
 Formation ID Layer:):	 1005652260 3			
General Colo Most Commo Other Materia Other Materia Formation To Formation El	on Material: als: als: op Depth:	GREY CLAY SILT WATER-BEARING 10 20.9 ft			
 Annular Space Sealing Reco	ce/Abandonment ord				
 Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	 1005652267 1 20.75 7 ft			
 Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	 1005652268 2 7 0 ft			
 Method of Co Use	onstruction & Well				
Method Cons	struction Code:	 1005652266 2 Rotary (Convent.)			

Map Key	Number Records		Elevation n) (m)	Site	DB
 Pipe Informa	tion				
 Pipe ID: Casing Numb Comment: Alt Name:	ber:	 1005652257 0			
 Construction	Record - C	 Casing			
 Casing ID: Layer:		 1005652263 1			
Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo Casing Depth Construction	eter: eter UOM: n UOM:	PLASTIC 10.75 0 2 inch ft 			
 Screen ID: Layer: Slot:		 1005652264 1 10			
Screen Top E Screen End E Screen Mater Screen Depth Screen Diame	Depth: rial: n UOM: eter UOM:	20.75 10.75 5 ft inch			
Screen Diame Hole Diamete		2			
 Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete 		 1005652261 8 0 20.75 ft inch 			
<u>17</u>	1 of 1	W/15.7	66.5	OTTAWA ON	WWIS
Well ID: Construction Primary Wate Sec. Water U. Final Well Cata Specific Capa Municipality: County:	er Use:: se:: atus:: acity::	7245910 Monitoring NEPEAN TOWNSHIP OTTAWA-CARLETON		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	

Open Hole: Date Completed:

Remarks: Zone:

County:

Bore Hole ID: DP2BR: Code OB:

Bore Hole Information

Code OB Description:

OTTAWA-CARLETON

1005538756

02-JUL-15

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
East 83:		443948			
North 83:		5028086			
UTMRC:		4			
UTMRC Desc	ription	margin of error : 30 r	m - 100 m		
Location Met		wwr			
Org CS:	lioui	UTM83			
Elevation:		011000			
Elevrc:					
Elevrc Descri	intion:				
Location Sou					
	ion Comment:				
	Location Source:				
	Location Method:				
Supplier Com					
Spatial Status	5.				
 Over where we have a	wal Daalwa ala				
Overburden a					
Materials Inte	erval				
Formation ID:	:	1005652455			
Layer:		1			
General Colo		BROWN			
Most Commo		TOPSOIL			
Other Materia	als:				
Other Materia	als:				
Formation To	p Depth:	0			
Formation En	nd Depth:	6			
Formation En	nd Depth UOM:	ft			
Formation ID:	:	1005652456			
Layer:		2			
General Colo	r:	BROWN			
Most Commo	n Material:	CLAY			
Other Materia		SILTY			
Other Materia					
Formation To		6			
Formation En		10			
	nd Depth UOM:	ft			
	a Depar Com.				
Formation ID:		1005652457			
Layer:	•	3			
General Color		GREY			
Most Commo		CLAY			
		SILT			
Other Materia					
Other Materia		WATER-BEARING			
Formation To		10			
Formation En		18			
Formation En	nd Depth UOM:	ft			
Formation ID:	:	1005652458			
Layer:		4			
General Colo					
Most Commo	n Material:	ROCK			
Other Materia	als:				
Other Materia	als:				
Formation To	p Depth:	18			
Formation En	d Depth:	18			
	d Depth UOM:	ft			
Annular Spac Sealing Reco	e/Abandonment rd				
Plug ID:		1005652465			
Plug ID: Layer:		1			
Plug ID:					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug Depth U	IOM:	ft 			
 Plug ID:		 1005652466			
Layer:		2			
Plug From:		6			
Plug To: Plug Depth U	IOM·	0 ft			
Use	onstruction & Well				
 Method Cons	struction ID:	 1005652464			
	struction Code:	2			
Method Cons		Rotary (Convent.)			
	d Construction:				
 Pipe Informa	tion				
Pipe ID:		1005652454			
Casing Numl Comment:	ber:	0			
Alt Name:					
Construction	Record - Casing				
 Casing ID:		 1005652461 1			
Layer: Open Hole of	r Material:	PLASTIC			
Depth From:		0			
Depth To:		8			
Casing Diam		2 inch			
Casing Diam Casing Dept		inch ft			
Construction	Record - Screen				
 Screen ID:		 1005652462			
Layer:		1			
Slot:		10			
Screen Top L		8			
Screen End I Screen Mater		18 5			
Screen Depti		ft			
Screen Diam		inch			
Screen Diam	eter:	2			
 Hole Diamete	or .				
	<i>,</i> ,				
Hole ID:		1005652459			
Diameter:		8			
Depth From: Depth To:		0 18			
Hole Depth L	IOM:	ft			
Hole Diamete		inch			
<u>18</u>	1 of 1	WNW/15.8	65.4	OTTAWA ON	WWIS
Well ID:	724590	8		Lot:	
Construction		0		Concession:	
Primary Wate	er Use::			Concession Name:	
Sec. Water U	se::			Easting NAD83::	

Мар Кеу	Number Records		Elevation m) (m)	Site	DB
Final Well Sta	atus::	Observation Wells		Northing NAD83::	
Specific Cap	acity::			Zone::	
Municipality:		NEPEAN TOWNSHIP		UTM Reliability::	
County:		OTTAWA-CARLETON		······································	
Bore Hole Int	formation	_			
Bore Hole ID DP2BR:	:	1005538750			
Code OB:					
Code OB Des Open Hole:	scription:				
Date Comple	tod.	03-JUL-15			
Remarks:	ieu.	00 002 10			
Zone:		18			
East 83:		443930			
North 83:		5028129			
UTMRC:	rintian	4 margin of orror	· 20 m 100 m		
UTMRC Desc		margin of error	. 50 m - 100 m		
Location Met		wwr UTM83			
Org CS:		011003			
Elevation: Elevrc:					
Elevrc Descr					
Location Sou					
Source Revis					
Improvement	t Location S	Source:			
Improvement		lethod:			
Supplier Con					
Spatial Statu	s:				
Overburden		k			
Materials Inte	erval				
Formation ID):	1005652270			
Layer:		1			
General Colo		BROWN			
Most Commo	on Material:	TOPSOIL			
Other Materia	als:				
Other Materia	als:				
Formation To	op Depth:	0			
Formation Er	nd Depth:	4			
Formation Er		DM: ft			
Formation ID):	1005652271			
Layer:		2			
General Colo	or:	BROWN			
Most Commo		CLAY			
Other Materia		SILT			
Other Materia		GRAVEL			
Formation To		4			
Formation E		4			
Formation E					
		<i></i>			
 Formation ID) <i>-</i>	1005652272			
Layer:	•	3			
General Colo		GREY			
Most Commo		CLAY			
Other Materia		SILT			
Other Materia		WATER-BEAR	ING		
Formation To		10			
Formation Er		22			
Formation Er	nd Depth UC	DM: ft			
Annulas Cna					

Annular Space/Abandonment Sealing Record

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Plug ID:		 1005652278			
Layer:		1			
Plug From:		22			
Plug To:		8			
Plug Depth U	JOM:	ft			
 Plug ID:		 1005652279			
Layer:		2			
Plug From:		8			
Plug To:		0			
Plug Depth L	JOM:	ft			
Use	onstruction & Well	-			
 Method Cons	struction ID:	 1005652277			
	struction Code:	2			
Method Con		Rotary (Convent.)			
	d Construction:	,			
Pipe Informa	tion				
Pipe ID:		1005652269			
Casing Num	ber:	0			
Comment:					
Alt Name:					
Construction	n Record - Casing				
Casing ID:		1005652275 1			
Layer: Open Hole o	r Motorial:	PLASTIC			
Depth From:		12			
Depth To:		0			
Casing Diam	eter:	2			
Casing Diam		inch			
Casing Dept		ft			
Construction	n Record - Screen				
 Screen ID:		 1005652276			
Layer:		1			
Slot:		10			
Screen Top I	Depth:	22			
Screen End	Depth:	12			
Screen Mate	rial:	5			
Screen Dept		ft			
Screen Diam		inch			
Screen Diam	eter:	2			
 Hole Diamete	er				
 Hole ID:		 1005652273			
Diameter:		8			
Depth From:		0			
Depth To:		22			
Hole Depth U		ft			
Hole Diamete		inch			
19	1 of 1	W/16.6	66.1		
_				OTTAWA ON	WWIS

Order No: 20170605066

	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	Ľ
Well ID:	724590	9		Lot:	
Construction Da Primary Water L Sec. Water Use:	Ise:: Monitor	ring		Concession: Concession Name: Easting NAD83::	
Final Well Statu	s:: Observ	ation Wells		Northing NAD83::	
Specific Capaci Municipality: County:	NEPEA	N TOWNSHIP VA-CARLETON		Zone:: UTM Reliability::	
Bore Hole Infor					
 Bore Hole ID:		 1005538753			
DP2BR: Code OB: Code OB Descri Open Hole:	iption:				
Date Completed Remarks:	1:	02-JUL-15			
Zone:		18			
East 83:		443940			
North 83: UTMRC:		5028103 4			
UTMRC Descrip	tion:	margin of error : 30	m - 100 m		
Location Metho Org CS: Elevation:	d:	wwr UTM83			
Elevrc:					
Elevrc Descripti	ion:				
Location Source					
Source Revision					
Improvement Lo Improvement Lo					
Supplier Comm					
Spatial Status:					
 Overburden and	Bedrock				
Materials Interva					
 Formation ID:		 1005652321			
Layer:		1			
General Color:		BROWN			
Most Common I Other Materials:	•	TOPSOIL			
Other Materials: Formation Top I		0			
Formation End		8			
Formation End		ft			
 Formation ID: Layer:		 1005652322 2			
General Color:		BROWN			
Most Common I	Material:	CLAY			
Other Materials: Other Materials:		SILT			
Formation Top I		8			
Formation End	Depth:	10			
Formation End	Depth UOM:	ft 			
 Formation ID:		1005652323			
Layer:		3			
General Color:	Matorial	GREY CLAY			
Most Common I Other Materials:		SILT			
Other Materials:		WATER-BEARING			
Formation Top		10			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
Formation En Formation En	nd Depth: nd Depth UOM:	18 ft			
 Formation ID: Layer:	:	 1005652324 4			
General Colo Most Commo Other Materia	n Material: hls:	ROCK			
Other Materia Formation To Formation En	p Depth:	18 18.167			
Formation En	d Depth UOM:	ft 			
Sealing Reco	e/Abandonment rd				
 Plug ID: Layer:		 1005652331 1			
Plug From:		18			
Plug To:		6			
Plug Depth U	OM:	ft 			
Plug ID:		1005652332			
Layer: Plug From:		2 6			
Plug To:		0			
Plug Depth U	OM:	ft 			
Use	nstruction & Well				
 Method Cons		 1005652330			
Method Cons	truction Code: truction: I Construction:	2 Rotary (Convent.)			
 Pipe Informat	tion				
 Pipe ID:		 1005652320			
Casing Numb Comment:	er:	0			
Alt Name: 					
Construction	Record - Casing				
Casing ID:		1005652327			
Layer: Open Hole or	Material:	1 PLASTIC			
Depth From:		8			
Depth To: Casing Diame	eter:	0 2			
Casing Diame	eter UOM:	inch			
Casing Depth	UOM:	ft 			
Construction	Record - Screen				
 Screen ID:		1005652328			
Layer:		1			
Slot: Screen Top D)epth:	10 18			
Screen End D	Depth:	8			
Screen Mater	ial:	5			
Screen Depth Screen Diame		ft inch			
Screen Diame		2			

• •	nber of ords	Direction/ Distance (m)	Elevation (m)	Site	DB
 Hole Diameter					
 Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM 	:	 1005652325 8 0 18 ft inch 			
<u>20</u> 1 of 1		NW/17.4	65.1	Beacon Lite Ltd. 131 Loretta Ave N Ottawa ON K1Y 2J7	SCT
Established: Plant Size (ft²): Employment:		01-JUL-64 10000			
<u>Details</u> Description: SIC/NAICS Code:		Industrial Machine 417230	ry, Equipment and	Supplies Wholesaler-Distributors	
Description: SIC/NAICS Code:		Sign Manufacturing 339950	9		
Description: SIC/NAICS Code:		Other Commercial 532490	and Industrial Ma	chinery and Equipment Rental and Leasing	
<u>21</u> 1 of 1		ESE/18.4	64.6	Ottawa ON	wwis
Well ID:	718372	29		Lot:	
Construction Date:: Primary Water Use: Sec. Water Use:: Final Well Status::	: Monitor	ring and Test Hole		Concession: Concession Name: Easting NAD83::	
Specific Capacity:: Municipality: County:		N TOWNSHIP		Northing NAD83:: Zone:: UTM Reliability::	
Bore Hole Informati					
 Bore Hole ID: DP2BR: Code OB: Code OB Descriptic		 1003965251			
Open Hole: Date Completed: Remarks:		11-JUN-12			
Zone: East 83: North 83: UTMRC:		18 444099 5028058			
UTMRC: UTMRC Description Location Method: Org CS: Elevation: Elevrc: Elevrc Description: Location Source Da		4 margin of error : 30 wwr UTM83) m - 100 m		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Improvemen					
 Overburden Materials Inte	and Bedrock erval				
 Formation ID):	 1004345975			
Layer: General Colo	N <i>ri</i>	1 BROWN			
Most Comme	on Material:	FILL			
Other Materi		GRAVEL			
Other Materia Formation Te		PACKED 0			
Formation E		1.5			
	nd Depth UOM:	m			
 Formation ID) <i>.</i>	 1004345976			
Layer:	<i>.</i>	2			
General Colo	or:	GREY			
Most Commo	on Material:	CLAY			
Other Materi		SILTY			
Other Materi		GRAVEL			
Formation Te Formation E		1.5 2.74			
	nd Depth UOM:	m			
 Formation ID):	 1004345977			
Layer:		3			
General Colo		GREY			
Most Comme		CLAY			
Other Materi		SAND			
Other Materia Formation To		SOFT 2.74			
Formation E		4.27			
	nd Depth UOM:	m			
 Annular Spa Sealing Reco	ce/Abandonment ord				
 Plug ID:		 1004345985			
Layer:		1			
Plug From:		0			
Plug To: Plug Depth L	JOM:	.31 m			
Plug ID: Layer:		1004345986 2			
Plug From:		.31			
Plug To:		.931			
Plug Depth L	JOM:	m 			
 Plug ID:		 1004345987			
Layer:		3			
Plug From:		.91			
Plug To: Plug Depth L	IOM [.]	4.27 m			
Method of Co Use	onstruction & Well				
 Method Cons		 1004345984			
	struction Code:	В			
Method Con	struction:	Other Method			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Metho	d Construction:	DIRECT PUSH			
 Pipe Informa	ation				
 Dina ID:					
Pipe ID:	have	1004345974 0			
Casing Num Comment:	Der.	0			
Alt Name:					
All Maille.					
 Construction	n Record - Casing				
	n Necolu - Casilig				
 Casing ID:		1004345980			
Layer:		1			
Open Hole o	r Matorial:	PLASTIC			
Depth From:		0			
Depth To:	•	1.22			
Casing Dian	otor:	4.03			
Casing Dian					
		cm m			
Casing Dept					
 Construction	n Record - Screen				
	n Kecolu - Scieen				
 Screen ID:		 1004345981			
		1			
Layer:		10			
Slot: Screen Top	Donth	1.22			
Screen End		4.27			
Screen Ena					
		5			
Screen Dept		m			
Screen Dian Screen Dian		cm 4.82			
	leter:	4.02			
 Llala Diamad					
Hole Diamet	er				
 Hole ID:					
		1004345978			
Diameter:		8.25			
Depth From:	:	0 4.27			
Depth To:					
Hole Depth l Hole Diamet		m			
Hole Diamet		cm 			
<u>22</u>	1 of 1	ESE/18.6	64.5	OTTAWA ON	WWIS
Well ID:	71837	/32		Lot:	
Construction				Concession:	
Primary Wat		oring and Test Hole		Concession Name:	
Sec. Water L	Jse::			Easting NAD83::	

Northing NAD83::

UTM Reliability::

Zone::

Final Well Status::

Specific Capacity::

Bore Hole Information

Code OB Description:

Municipality:

Bore Hole ID:

Open Hole: Date Completed:

Remarks:

County:

DP2BR: Code OB:

NEPEAN TOWNSHIP

OTTAWA-CARLETON

1003965637

11-JUN-12

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Zone:		18			
East 83:		444100			
North 83:		5028061			
UTMRC:		4			
UTMRC Desc		margin of error : 30	m - 100 m		
Location Me	thod:	wwr			
Org CS:		UTM83			
Elevation: Elevrc:					
Elevrc Descr	intion.				
Location Sol	•				
	sion Comment:				
Improvemen	t Location Source:				
Improvemen	t Location Method:				
Supplier Con	nment:				
Spatial Statu	IS:				
	and Bedrock				
Materials Inte	erval				
 Formation ID) <i>.</i>	 1004346098			
Layer:		1004346096			
General Cold	or:	BROWN			
Most Commo		FILL			
Other Materia		GRAVEL			
Other Materia	als:	PACKED			
Formation To	op Depth:	0			
Formation E		1.83			
Formation E	nd Depth UOM:	m			
Formation ID):	1004346099			
Layer: General Colo		2 BROWN			
Most Commo		FILL			
Other Materia		GRAVEL			
Other Materia		PACKED			
Formation To	op Depth:	1.83			
Formation E	nd Depth:	3.1			
Formation E	nd Depth UOM:	m			
Formation ID):	1004346100			
Layer: General Colo		3 GREY			
Most Commo		CLAY			
Other Materia		SAND			
Other Materia		SOFT			
Formation To	op Depth:	3.1			
Formation E		4.88			
Formation E	nd Depth UOM:	m			
Sealing Reco	ce/Abandonment ord				
 Plug ID:		1004346108			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth U	JOM:	m			
Plug ID:		1004346109 2			
Layer: Plug From:		2 .31			
Plug To:		1.5			
Plug Depth L	JOM:	m			
Plug ID:		1004346110			

Map Key Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
Layer:	3			
Plug From:	1.5			
Plug To:	4.88			
Plug Depth UOM:	m			
 Method of Construction & We Use	 ell			
-				
Method Construction ID:	1004346107			
Method Construction Code:	В			
Method Construction:	Other Method			
Other Method Construction:	DIRECT PUSH			
 Pipe Information				
Pipe ID:	1004346097			
Casing Number:	0			
Comment:				
Alt Name:				
 Comotinuotion Rocond. Cooin				
Construction Record - Casing				
Casing ID:	1004346103			
Layer:	1			
Open Hole or Material:	PLASTIC			
Depth From:	0			
Depth To:	1.83			
Casing Diameter:	4.03			
Casing Diameter UOM:	cm			
Casing Depth UOM:	m			
-				
Construction Record - Scree	n			
 Screen ID:	 1004346104			
Layer:	1			
Slot:	10			
Screen Top Depth:	1.83			
Screen End Depth:	4.88			
Screen Material:	5			
Screen Depth UOM:	m			
Screen Diameter UOM:	cm			
Screen Diameter:	4.82			
Hole Diameter				
 Hole ID:	 1004346101			
Diameter:	8.25			
Depth From:	0			
Depth To:	4.88			
Hole Depth UOM:	m			
Hole Diameter UOM:	cm			
-				
-				
23 1 of 1	SE/19.0	65.1		

1 of 1 SE/19.0 65.1 <u>23</u> **WWIS** OTTAWA ON Well ID: 7183730 Lot: Construction Date:: Concession: Primary Water Use:: Monitoring and Test Hole **Concession Name:** Easting NAD83:: Northing NAD83:: Sec. Water Use:: Final Well Status:: Test Hole Specific Capacity:: Zone:: NEPEAN TOWNSHIP Municipality: UTM Reliability::

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
County:	OTTAW	A-CARLETON			
Bore Hole Inf	ormation	_			
Bore Hole ID. DP2BR: Code OB: Code OB Des		1003965254			
Open Hole: Date Comple Remarks:	ted:	11-JUN-12			
Zone: East 83: North 83: UTMRC: UTMRC Desc	•	18 444077 5028041 4 margin of error : 30 r	m - 100 m		
Location Met Org CS: Elevation: Elevrc:	hod:	wwr UTM83			
Improvement	rrce Date: sion Comment: t Location Source: t Location Method: nment:	_			
 Overburden a Materials Inte					
Formation ID Layer:	:	1004346070 1			
General Colo Most Commo Other Materia Other Materia Formation To Formation Er	on Material: als: als: op Depth:	BROWN SAND GRAVEL PACKED 0 .91 m			
 Formation ID Layer: General Colo Most Commo Other Materia	r: on Material:	 1004346071 2 BROWN TILL			
Other Materia Formation To Formation Er Formation Er	op Depth:	HARD .91 2.13 m 			
Formation ID Layer: General Colo Most Commo Other Materia Other Materia Formation To Formation En	r: on Material: als: als: op Depth:	1004346072 3 GREY CLAY SAND SOFT 2.13 5.18 m			
 Annular Spac Sealing Reco	ce/Abandonment ord				
 Plug ID: Layer:		 1004346080 1			

_

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug From:		0			
Plug To: Plug Depth L	JOM:	.31 m			
 Plug ID:		 1004346081			
Layer:		2			
Plug From:		.31			
Plug To:		1.83			
Plug Depth U 	JOM:	m 			
Plug ID:		1004346082			
Layer:		3			
Plug From:		1.83			
Plug To: Plug Depth l	IOM·	5.18 m			
Method of Co Use	onstruction & Well				
 Method Con	struction ID:	 1004346079			
	struction Code:	В			
Method Con		Other Method			
Other Metho	d Construction:	DIRECT PUSH			
Pipe Informa 	tion				
Pipe ID:		1004346069			
Casing Num	ber:	0			
Comment: Alt Name:					
Construction	n Record - Casing				
Casing ID: Layer:		1004346075 1			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diam Casing Diam	eter:	4.03 cm			
Casing Diam Casing Dept		m			
 Construction	Doord Same				
Construction	n Record - Screen				
Screen ID:		1004346076			
Layer:		1			
Slot: Scroon Ton	Donth:	10 2.13			
Screen Top I Screen End	Depth:	5.18			
Screen Mate		5			
Screen Dept	h UOM:	m			
Screen Diam		cm			
Screen Diam	eter:	4.82			
 Hole Diamet	er				
 Hole ID:		 1004346073			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.18			
Hole Depth L	JOM:	m			
Hole Diamet	er UOM:	cm 			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>24</u>	1 of 1	NNW/21.1	64.7	131 Loretta Avenue Ottawa ON	EHS
Postal Code City: Address2: Address1: Provstate: Order No.: Addit. Info C Report Date Report Type Search Radi	Drdered:: :	20130205035 Fire Insur. Maps an 14-FEB-13 Standard Select Re .25		tle Searches; Topographic Maps; City Directory; Aerial Photos	

<u>25</u>	1 of 1	SE/24.3	65.1	OTTAWA ON	WWIS
Well ID:	_	7183731		Lot:	
Construction Primary Wa	ter Use::	Monitoring and Test Hole		Concession: Concession Name:	
Sec. Water Final Well S Specific Ca	Status::	Test Hole		Easting NAD83:: Northing NAD83:: Zone::	
Municipality County:		NEPEAN TOWNSHIP OTTAWA-CARLETON		UTM Reliability::	
Bore Hole I	nformation				
 Bore Hole I DP2BR: Code OB: Code OB D		 1003965619			
Open Hole: Date Comp Remarks: Zone:		11-JUN-12 18			
East 83: North 83: UTMRC:		444081 5028037 4			
UTMRC Des Location M Org CS: Elevation:		margin of error : wwr UTM83	30 m - 100 m		
Improveme	ource Date: vision Comm nt Location nt Location omment:	Source:			
Materials In	n and Bedro nterval	ck			
 Formation I Layer: General Co Most Comn Other Mate Other Mate Formation I Formation I	lor: non Material rials: rials: Top Depth:	 1004346084 1 BROWN SAND GRAVEL PACKED 0 1.22			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
	nd Depth UOM:	m			
 Formation ID):	 1004346085			
Layer:		2			
General Colo		GREY			
Most Commo		CLAY			
Other Materia Other Materia		SAND SOFT			
Formation To		1.22			
Formation E		2.44			
Formation Er	nd Depth UOM:	m			
 Formation ID):	 1004346086			
Layer:		3			
General Colo	or:	GREY			
Most Commo	on Material:	CLAY			
Other Materia		SAND			
Other Materia		SOFT			
Formation To Formation Er		2.44			
	nd Depth: nd Depth UOM:	5.18 m			
	la Deptil OOM.				
Annular Space Sealing Reco	ce/Abandonment ord				
 Plug ID:		1004346094			
Layer:		1			
Plug From:		0			
Plug To:		.31			
Plug Depth U	IOM:	m 			
 Plug ID:		1004346095			
Layer:		2			
Plug From:		.31			
Plug To:		1.83			
Plug Depth U 		m 			
 Plug ID:		 1004346096			
Layer:		3			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth U 	ЮМ:	m 			
Method of Co Use	onstruction & Well				
 Method Cons	struction ID:	 1004346093			
	struction Code:	B			
Method Cons		Other Method			
Other Metho	d Construction:	DIRECT PUSH			
 Pipe Informa 	tion				
 Pipe ID:		1004346083			
Casing Numl	ber:	0			
Comment: Alt Name:					
 Construction	Record - Casing				
 Casing ID:		 1004346089			
Layer:		1			
Open Hole of		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diam	eter:	4.03			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Diam	eter UOM:	cm			
Casing Deptl	h UOM:	m			
Construction	Record - Screen				
Screen ID:		1004346090			
Layer:		1			
Slot:		10			
Screen Top L	Depth:	2.13			
Screen End I		5.18			
Screen Mater		5			
Screen Deptl	h UOM:	m			
Screen Diam		cm			
Screen Diam	eter:	4.82			
Hole Diamete	er				
Hole ID:		1004346087			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.18			
Hole Depth U	IOM:	m			
Hole Diamete		cm			

<u>26</u>	1 of 1	WNW/25.6	66.7	ON		BORE
Borehole ID Use: Drill Method Easting:: Location Ac Elev. Reliab Total Depth Township:: Lot:: Completion Primary Wa	l:: ccuracy:: ility Note:: m:: Date::	613129 443911 -999		ON Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5028142 65.5 65.3 7.4	
<u>Details</u> Stratum ID: Bottom Dep		218393823 0.6		Top Depth(m): Stratum Desc:	0.0 SILT.	
Stratum ID: Bottom Dep		218393824 1.5		Top Depth(m): Stratum Desc:	0.6 GRAVEL.	
Stratum ID: Bottom Dep		218393825 4.7		Top Depth(m): Stratum Desc:	1.5 GRAVEL. COMPACT.	
Stratum ID: Bottom Dep		218393826 4.9		Top Depth(m): Stratum Desc:	4.7 SAND.	
Stratum ID: Bottom Dep		218393827 5.0		Top Depth(m): Stratum Desc:	4.9 GRAVEL. HARD.	
Stratum ID: Bottom Dep		218393828		Top Depth(m): Stratum Desc:	5.0 BEDROCK. BEDROCK. 013 0000 00050 081 000100670000500900050049COMF	

Map Key	Number Records		irection/ istance (m)	Elevation (m)	Site	DB
<u>27</u>	1 of 1	N/2	9.0	56.4	Ottawa ON	WWIS
Well ID: Construction Primary Wat Sec. Water L Final Well St Specific Cap Municipality County:	er Use:: Jse:: tatus:: pacity::	7205660 Abandoned-Oth NEPEAN TOW OTTAWA-CAR	NSHIP		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	
Bore Hole In	formation					
 Bore Hole IE DP2BR: Code OB: Code OB De Open Hole: Date Comple	scription:	 1004	479434			
Remarks: Zone: East 83: North 83: UTMRC:	5160.	18 4439 5028 4	-			
UTMRC Des Location Me Org CS: Elevation: Elevrc: Elevrc Desc Location So Source Revi Improvement Supplier Con Spatial Statu	thod: ription: urce Date: sion Comm t Location I nt Location I mment:	marg wwr UTMa ent: Source:	in of error : 30	m - 100 m		
 Overburden Materials Int		k				
 Formation IL Layer: General Colo Most Comm Other Materi Other Materi Formation T Formation E Formation E	or: on Material: ials: ials: op Depth: ind Depth:	<i>DM:</i> m	980776			
 Method of C Use	onstruction	& Well				
 Method Con Method Con Method Con Other Metho	struction Co struction:	ode: tion:	980781			
 Pipe Informa	ation					
 Pipe ID: Casing Num Comment: Alt Name:	ber:	1004: 0	980775			

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Construction	n Record - Casing				
 Casing ID:		 1004980779			
Layer:					
Open Hole o					
Depth From:					
Depth To:					
Casing Diam	eter:				
Casing Diam		cm			
Casing Dept		m 			
 Construction	n Record - Screen				
	r Necora - Screen				
Screen ID:		1004980780			
Layer:		1001000100			
Slot:					
Screen Top	Depth:				
Screen End					
Screen Mate	rial:				
Screen Dept	h UOM:	m			
Screen Diam	eter UOM:	cm			
Screen Diam	eter:				
Hole Diamete	er				
Hole ID:		1004980777			
Diameter:					
Depth From:					
Depth To: Hole Depth L		m			
Hole Depth C		m cm			

<u>28</u>	1 of 1	SSE/32.7	69.5	ON	BORE
Borehole IL Use: Drill Methou Easting:: Location Ad Elev. Relial Total Depth Township:: Lot:: Completior Primary Wa	d:: ccuracy:: bility Note:: h m:: h Date::	808372 Geotechnical/Geological Ir Hollow stem auger 444022.05 4.6 18-AUG-2003	nvestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5027998.32 99.9 68.2 LRBH 03-3 3
<u>Details</u> Stratum ID: Bottom Dej	-	218596124 0.2		Top Depth(m): Stratum Desc:	0.0 Asphalt
Stratum ID: Bottom Dej	-	218596125 2.3		Top Depth(m): Stratum Desc:	0.2 Grey-Brown Compact to Dense Fill-Misc Sand - Gravel Trace: Si
Stratum ID: Bottom Dej	-	218596126 2.4		Top Depth(m): Stratum Desc:	2.3 Grey-Brown Loose to Compact Till sand silt With: Cob W Blds Trace: Cl Tr Gr
Stratum ID:	:	218596127		Top Depth(m):	2.4

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth	n(m):	4.0			Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID: Bottom Depth	ı(m):	218596128 4.6			Top Depth(m): Stratum Desc:	4.0 Grey-Brown Hard Till sand silt Trace: Cl Tr Gr
<u>29</u>	1 of 1		S/37.7	68.9	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabili Total Depth m Township:: Lot:: Completion D Primary Wate	uracy:: ty Note:: h:: ate::	808369 Geotechnic Hollow sten 444015.36 4.6 14-AUG-20	-	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5027989.44 100 68.6 LRBH 03-1 2.9
<u>Details</u> Stratum ID: Bottom Depth	ı(m):	218596110 0.2			Top Depth(m): Stratum Desc:	0.0 Asphalt
Stratum ID: Bottom Depth	ı(m):	218596111 0.6			Top Depth(m): Stratum Desc:	0.2 Grey Compact Fill-Misc Sand - Gravel
Stratum ID: Bottom Depth	n(m):	218596112 1.8			Top Depth(m): Stratum Desc:	0.6 Brown Compact Fill-Misc Sand Trace: Gr
Stratum ID: Bottom Depth	n(m):	218596113 2.9			Top Depth(m): Stratum Desc:	1.8 Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID: Bottom Depth	n(m):	218596114 4.6			Top Depth(m): Stratum Desc:	2.9 Grey Loose Till Silt - Sand Trace: Cl Tr Gr
<u>30</u>	1 of 1		SW/39.3	68.8	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Acct Elev. Reliabili Total Depth m Township:: Lot:: Completion D Primary Wate	uracy:: ty Note:: h:: ate::	613116 443941 -999			Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5028042 61.5 68.1 -999.9
<u>Details</u> Stratum ID: Bottom Depth Stratum ID:	ı(m):	218393781 4.3 218393782			Top Depth(m): Stratum Desc: Top Depth(m):	3.8 CLAY. 4.3
Bottom Depth	n(m):	210000102			Stratum Desc:	BEDROCK. FEET.SAND. GRAVEL. COMPACT. GRAVEL. COMPACT. FIBROUS. SAND. GREY,COMPACT.

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Order No: 20170605066

	mber of cords	Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth(m):	218393779 3.4	9		Top Depth(m): Stratum Desc:	0.0 CLAY. HARD.
Stratum ID: Bottom Depth(m):	21839378 3.8	0		Top Depth(m): Stratum Desc:	3.4 PEBBLES.
<u>31</u> 1 of	1	NNE/41.6	62.0	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy Elev. Reliability No Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use	Diamond I 444023 te:: 3.2 NEPEAN LOT 38 05-DEC-19		estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5028180 59.9 57.3 CON 1 ON OTTAWA RIVER -999.9
<u>Details</u> Stratum ID: Bottom Depth(m):	6559452 1.8			Top Depth(m): Stratum Desc:	0.0 GREY-BROWN CLAYEY SILT AND GRAVEL FILL
Stratum ID: Bottom Depth(m):	6559453 3.2			Top Depth(m): Stratum Desc:	1.8 GREY, CLAYEY SILT, FINE SAND, GRAVEL (GLACIAL TILL)
<u>32</u> 1 of	1	SSE/44.6	69.3	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy Elev. Reliability No Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use	Hollow ste 444030.19 te:: 4.6 15-AUG-2		estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5027989.17 100 68.4 LRBH 03-2 3.1
<u>Details</u> Stratum ID: Bottom Depth(m):	21859612 0.2	1		Top Depth(m): Stratum Desc:	0.0 Asphalt
Stratum ID: Bottom Depth(m):	21859612 3.0	2		Top Depth(m): Stratum Desc:	0.2 Grey-Brown Compact Fill-Misc Sand - Gravel With: Si W Cob W Blds
Stratum ID: Bottom Depth(m):	21859612 4.6	3		Top Depth(m): Stratum Desc:	3.0 Grey-Brown Loose to Compact Till sand silt With: Cob W Blds Trace: Cl Tr Gr

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>33</u>	1 of 4	SSE/46.1	68.4	DAVID BERMAN TYPOGRAPHICS LTD. 950 GLADSTONE AVE., 3RD FLOOR OTTAWA ON K1Y 3E6	GEN
PO Box Nur	1:				
Status: Country:					
Generator #:	•	ON0861503			
Approval Yrs	s::	94,95,96,97,98			
SIC Code: SIC Descript	tion:	2819 OTHER COMM. P	RINTING		
<u>Details</u> Waste Code		264			
Waste Desci		PHOTOPROCESS	SING WASTES		
<u>33</u>	2 of 4	SSE/46.1	68.4	DAVID BERMAN TYPOGRAPHICS LIMITED 950 GLADSTONE AVENUE 3RD FLOOR OTTAWA ON K1Y 3E6	GEN
PO Box Num	1:				
Status: Country:					
Generator #:		ON0861503			
Approval Yrs SIC Code:	s::	99,00,01,02,03,04 2819			
SIC Descript	tion:	OTHER COMM. P	RINTING		
Details		264			
Waste Code. Waste Desci		PHOTOPROCESS	SING WASTES		
<u>33</u>	3 of 4	SSE/46.1	68.4	DAVID BERMAN TYPOGRAPHICS LTD. 950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SCT
Established:		0000			
Plant Size (fi		0			
Employment	t:	0			
Details					
Description:		Support Activities f	or Printing		
SIC/NAICS C	;ode:	323120			
<u>33</u>	4 of 4	SSE/46.1	68.4	TRADER MEDIA CORP. 950 GLADSTONE AVE OTTAWA ON K1Y 3E6	SCT
Established:		0000			
Plant Size (fi	t²):	0			
Employment	t:	20			
<u>Details</u>		Dovie direct Data in t			
Description: SIC/NAICS C		Periodical Publishe 511120	ers		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB	
<u>34</u>	1 of 1	NW/48.6	64.9	Buchanan Lighting Ltd. 129 Loretta Ave N Ottawa ON K1Y 2J7	SCT	
Established: Plant Size (ft Employment	²):	01-DEC-71 6000				
<u>Details</u> Description: SIC/NAICS C		Electrical Wiring an 416110	d Construction Sup	plies Wholesaler-Distributors		
Description: SIC/NAICS C		Professional Machi 417930	Professional Machinery, Equipment and Supplies Wholesaler-Distributors 417930			
Description: SIC/NAICS C		Electrical Wiring an 416110	d Construction Sup	plies Wholesaler-Distributors		
<u>35</u>	1 of 11	WSW/60.0	67.8	BA BANKNOTE OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC. OTTAWA ON K1N 8V4	GEN	
PO Box Num	1:					
Status:						
Country: Generator #:		ON0297401				
Approval Yrs		88				
SIC Code:		2819				
SIC Descript	ion:	OTHER COMM. PI	RINTING			
Details						
Waste Code:		112				
Waste Descr	iption:	ACID WASTE - HE	AVY METALS			
Waste Code:		122				
Waste Descr	iption:	ALKALINE WASTE	S - OTHER METAL	S		
Waste Code:		145				
Waste Descr		-	COATING RESIDUE	S		
		140				
Waste Code: Waste Descr		146 OTHER SPECIFIE	D INORGANICS			
	-					
Waste Code: Waste Descr		211 AROMATIC SOLVI	ENTS			
Waste Desci	ipuon.					
Waste Code:		241				
Waste Descr	iption:	HALOGENATED S	OLVENIS			
Waste Code: Waste Descr		252 WASTE OILS & LU	IBRICANTS			
	-	005				
Waste Code: Waste Descr		265 GRAPHIC ART WA	ASTES			
<u>35</u>	2 of 11	WSW/60.0	67.8	BA BANKNOTE INC. 975 Gladstone Ave. Ottawa ON K1Y 4W5	NPRI	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2002 45.4038			
<u>Details</u> Units: Air: Water:		kg 11			
Substances Land:	Released:	Hexavalent chromit	um (and its compo	unds)	
Units: Air: Water:		tonnes 10.1			
Substances Land:	Released:	Volatile Organic Co	mpounds (VOCs)		
<u>35</u>	3 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2009 45.4038			
<u>Details</u> Units: Air: Water:		kg .003			
Substances	Released:	Hexavalent chromit	um (and its compo	unds)	
<u>35</u>	4 of 11	WSW/60.0	67.8	BA BANKNOTE INC. 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2003 45.4038			
<u>Details</u> Units: Air:		kg 11			
Water: Substances Land:	Released:	Hexavalent chromit			
Units: Air: Water:		tonnes 11.1			
Substances Land:	Released:	Volatile Organic Co	ompounds (VOCs)		
<u>35</u>	5 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue	NPRI

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				Ottawa ON K1Y4W5	
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2006 45.4038			
<u>Details</u> Units: Air: Water: Substances I	Released:	tonnes .836 MSG#1 - Hydrotrea	ated heavy naphth	a	
Land: Units:		tonnes			
Air: Water: Substances I	Released:	2.9 MSG#1 - Solvent r	haphtha medium al	iphatic	
.and: Jnits:		kg			
Air: Water: Substances I Land:	Released:	.016 Hexavalent chromi	um (and its compo	punds)	
<u>35</u>	6 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2007 45.4038			
<u>Details</u> Units: Air: Water:		kg .018			
Substances Land:	Released:	Hexavalent chromi	um (and its compo	bunds)	
<u>35</u>	7 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2008 45.4038			
<u>Details</u> Units: Air:		kg .012			
Water: Substances I Land:	Released:	Hexavalent chromi	um (and its compo	bunds)	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>35</u>	8 of 11	WSW/60.0	67.8	BA INTERNATIONAL INC. 975 Gladstone Avenue Ottawa ON K1Y4W5	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2010 45.4038			
<u>Details</u> Units:		kg			
Air: Water: Substances Land:	Released:	.0003 Hexavalent chromit	um (and its compou	unds)	
<u>35</u>	9 of 11	WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenue Ottawa ON K1 Y4W5	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7167 0000007358 2004 45.4038			
<u>Details</u> Units: Air: Water:		tonnes			
Substances	Released:	Nitrous oxide			
Units: Air: Water:		tonnes			
Substances	Released:	Nitrogen oxides (ex	pressed as NO2)		
Units: Air: Water		tonnes .164			
Water: Substances Land:	Released:	GE - Ethylene glyco	bl butyl ether aceta	te (EGBEA)	
Units: Air:		tonnes			
Water: Substances Land:	Released:	Carbon dioxide			
Units: Air: Watar:		tonnes 0			
Water: Substances Land:	Released:	Carbon black			
Units: Air: Water:		tonnes .317			
Substances	Released:	GE - Ethylene glyco	bl propyl ether (EG	PE)	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Units: Air: Water:		tonnes			
Substances	Released:	Carbon monoxide			
Units: Air: Water:		tonnes 8.947			
Substances Land:	Released:	MSG#2 - Hydrotrea	ted light distillate		
Units: Air: Water:		tonnes .213			
Substances	Released:	Light aromatic solve	ent naphtha		
Units: Air: Water:		tonnes 0			
Substances Land:	Released:	Titanium (and its co	mpounds)		
Units: Air: Water:		tonnes			
Substances Land:	Released:	Sulphur dioxide			
Units: Air: Water:		tonnes			
Substances Land:	Released:	Methane			
Units: Air: Water:		tonnes			
Substances Land:	Released:	HFC-134a Hydroflu	orocarbon		
Units: Air: Water:		kg .026			
Substances	Released:	Hexavalent chromiu	im (and its compo	ounds)	
Units: Air: Water:		tonnes			
Substances	Released:	PM - Total Particula	te Matter		
Units: Air: Water:		tonnes			
Substances	Released:	PM10 - Particulate I	Matter <= 10 Mici	rons	
Units: Air: Water:		tonnes			
Substances Land:	Released:	PM2.5 - Particulate	Matter <= 2.5 Mi	crons	

Map Key	Number Record		Direction/ Distance (m)	Elevation (m)	Site		DB
Units: Air: Water:			tonnes 13.851				
Substances Land:	Released:		Volatile Organic Co	ompounds (VOCs)			
<u>35</u>	10 of 11		WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenu Ottawa ON K1Y4W5		NPRI
Longitude: NPRI #: Year: Latitude:			-75.7167 0000007358 2011 45.4038				
<u>35</u>	11 of 11		WSW/60.0	67.8	BA INTERNATIONAL 975 Gladstone Avenu Ottawa ON K1Y4W5	e	NPRI
Longitude: NPRI #: Year: Latitude:			-75.7167 0000007358 2005 45.4038				
<u>Details</u> Units: Air: Water: Substances	Released:		tonnes .593 GE - Ethylene glyca	ol butyl ether aceta	ate (EGBEA)		
Land: Units: Air: Water: Substances Land:	Released:		tonnes .908 MSG#1 - Hydrotrea	ated heavy naphth	a		
Units: Air: Water: Substances Land:	Released:		tonnes 4.706 MSG#1 - Solvent n	aphtha medium al	iphatic		
Units: Air: Water: Substances Land:	Released:		kg .017 Hexavalent chromit	um (and its compo	ounds)		
<u>36</u>	1 of 1		WNW/61.6	65.6			BORE
Borehole ID: Use: Drill Method:		613126			ON Type: Status:: UTM Zone::	Borehole 18	
Easting:: Location Acc Elev. Reliabi Total Depth I	curacy::	443881			UIM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	18 5028122 66.9 66.1	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Township:: Lot:: Completion Da Primary Water				Concession:: Municipality: Static Water Level:: Sec. Water Use::	8.7
<u>Details</u> Stratum ID: Bottom Depth	218393811 (m): 0.7	I		Top Depth(m): Stratum Desc:	0.0 SILT.
Stratum ID: Bottom Depth	218393812 (m): 1.0	2		Top Depth(m): Stratum Desc:	0.7 GRAVEL.
Stratum ID: Bottom Depth	218393813 (m): 2.4	3		Top Depth(m): Stratum Desc:	1.0 CLAY. FIRM.
Stratum ID: Bottom Depth	218393814 (m): 2.7	l.		Top Depth(m): Stratum Desc:	2.4 GRAVEL.
Stratum ID: Bottom Depth	218393815 (m): 3.0	5		Top Depth(m): Stratum Desc:	2.7 CLAY.
Stratum ID: Bottom Depth	218393816 (m): 3.6	3		Top Depth(m): Stratum Desc:	3.0 GRAVEL. HARD.
Stratum ID: Bottom Depth	218393817 (m): 8.1	7		Top Depth(m): Stratum Desc:	3.6 GRAVEL.
Stratum ID: Bottom Depth	218393818 (m):	3		Top Depth(m): Stratum Desc:	8.1 BEDROCK. 013 00005 021 00050 081 000100670000500900050049COMPACT, WATER STABLE AT

37 1 of 1	NW/61.8	64.5		0005
—		ON		BORE
Borehole ID:	613137	Type:	Borehole	
Use:		Status::		
Drill Method::		UTM Zone::	18	
Easting::	443911	Northing::	5028212	
Location Accuracy::		Orig. Ground Elev	m :: 0	
Elev. Reliability Note::		DEM Ground Elev I		
Total Depth m::	-999	Primary Name::		
Township::		Concession::		
Lot::		Municipality:		
Completion Date::		Static Water Level:	-58	
Primary Water Use::		Sec. Water Use::		

<u>38</u>	1 of 1	SSE/80.9	68.6	OTTAWA ON	wwis
Well ID: Construct Primary W Sec. Wate Final Well Specific C Municipali County:	ater Use:: r Use:: Status:: apacity::	1536545 Observation Wells OTTAWA CITY OTTAWA-CARLETON		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	
Bore Hole	Information				

88

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bore Hole ID DP2BR:	:	11550611			
Code OB:		•			
Code OB:	corintion	o Overburden			
Open Hole:	scription.	Overbuiden			
Date Comple	tod.	12-JUN-06			
Remarks:	iteu.	12-3010-00			
Zone:		18			
East 83:		444047			
North 83:		5027957			
UTMRC:		3			
UTMRC Desc	cription:	margin of error : 10	- 30 m		
Location Me		wwr			
Org CS:		UTM83			
Elevation:		69.24			
Elevrc:					
Elevrc Desci	ription:				
Location Sol					
Source Revis	sion Comment:				
Improvemen	t Location Source:				
	t Location Method:				
Supplier Cor					
Spatial Statu	s:				
	and Bedrock				
Materials Inte	erval				
Formation ID):	933062950			
Layer:		1			
General Cold		BROWN			
Most Comme		SAND			
Other Materi		GRAVEL			
Other Materi		FILL			
Formation To		0			
Formation E		.5			
	nd Depth UOM:	m			
 Formontion //	.				
Formation ID):	933062951			
Layer: General Colo	~ .	2 BROWN			
Most Commo		TILL			
Other Materi					
Other Materi					
Formation To		.5			
Formation E	nd Denth:	1.2			
	nd Depth UOM:	m			
Formation ID):	933062952			
Layer:		3			
General Cold	or:	BROWN			
Most Commo	on Material:	TILL			
Other Materi	als:				
Other Materi	als:				
Formation To		1.2			
Formation E	nd Depth:	4.9			
Formation E	nd Depth UOM:	m			
Sealing Reco	ce/Abandonment ord				
Plug ID:		933297982			
Layer:		1			
Plug From:		.3			
Plug To:		1.3			
Plug Depth U	JOM:	m			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Use	struction & Well				
 Method Constr	ruction ID:	 961536545			
Method Constr		В			
Method Constr		Other Method			
Other Method	Construction:				
Pipe Informatio	on				
 Pipe ID:		 11560218			
Casing Numbe	r:	1			
Comment: Alt Name:					
	Descent Orstan				
Construction F	Record - Casing				
Casing ID:		930882721			
Layer:		1			
Open Hole or I	Material:	PLASTIC			
Depth From:		0 1.3			
Depth To: Casing Diamet	er.	51			
Casing Diamet		mm			
Casing Depth		m			
 Construction F	Record - Screen				
	kecora - Screen				
Screen ID:		933419634			
Layer:		1			
Slot:		10			
Screen Top De		1.3			
Screen End De Screen Materia		4.6 5			
Screen Depth		m			
Screen Diamet		mm			
Screen Diamet	er:	58			
 Hole Diameter					
Hole ID:		11681319			
Diameter:		20			
Depth From:		0			
Depth To:		4.9			
Hole Depth UO Hole Diameter		m cm			
	0011.				
<u>39</u> 1	1 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	CA
Certificate #:		5712-6XRLU3			
Application Ye	ar:	2007			
Issue Date:		3/19/2007			
Approval Type	:	Air			
Status:	201	Approved			
Application Ty Client Name::	pe:				
Client Address					
Client City::					
Client Postal C					
Project Descrip	otion::				

Map Key Numbe Record		Elevation (m)	Site	DI
Contaminants:: Emission Control::				
<u>39</u> 2 of 43	W/87.9	66.1	BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	СА
Certificate #: Application Year: ssue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client City:: Project Description:: Contaminants:: Emission Control::	7660-5Z4PFX 2004 6/4/2004 Air Revoked and/or Re	placed		
<u>39</u> 3 of 43	W/87.9	66.1	BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Name:: Client Address:: Client Address:: Client City:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::	3844-5SQTGU 2003 10/29/2003 Air Revoked and/or Re	placed		
<u>39</u> 4 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	СА
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::	1491-63LLHD 2006 3/23/2006 Air Revoked and/or Re	placed		
39 5 of 43	W/87.9	66.1	B.A. BANKNOTE INC. 975 GLADSTONE AVE.	CA
91 erisinfo.c	om Environmental Risk Info	ormation Service		Order No: 2017060506

	f Direction/ Distance (m)	Elevation (m)	Site	DB
			OTTAWA CITY ON K1Y 4W5	
Certificate #:	8-4158-92-			
Application Year:	92			
Issue Date:	12/23/1992			
Approval Type:	Industrial air			
Status:	Approved			
Application Type:				
Client Name::				
Client Address::				
Client City::				
Client Postal Code::				
Project Description::	INST. MIST ELMIN	I., (2) GEN. EXH. S	SYSTEMS	
Contaminants::		,		
Emission Control::	Packed Tower,			
39 6 of 43	W/87.9	66.1	BA International Inc.	СА
—			975 Gladstone Avenue	CA
			Ottawa ON K1Y 4W5	
• ····				
Certificate #:	1491-63LLHD			
Application Year:	2004			
Issue Date:	11/9/2004			
Approval Type:	Air Develoed and/or D	nlaad		
Status:	Revoked and/or Re	epiacea		
Application Type:				
Client Name::				
Client Address::				
Client City::				
Client Postal Code::				
Project Description:: Contaminants::				
Contaminants:: Emission Control::				
39 7 of 43	W/87.9	66.1	975 Gladstone Avenue	
39 7 of 43	W/07.9	00.1	Ottawa ON K1Y 4W5	CA
Certificate #:	9223-5C6HZK			
$\mathcal{J} \in \mathcal{J} \cap \mathcal{J}$	02			
Application Vear				
Application Year: Issue Date:	9/6/02			
lssue Date:	9/6/02 Industrial air			
lssue Date: Approval Type:	Industrial air			
lssue Date: Approval Type: Status:	Industrial air Approved			
lssue Date: Approval Type: Status: Application Type:	Industrial air Approved Amended CofA			
lssue Date: Approval Type:	Industrial air Approved Amended CofA BA Banknote Inc.	nue		
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave	nue		
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa	nue		
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Coty:: Client Postal Code::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5		mendment to the existing Certificate of Approval f	for the installation of a silk
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Coty:: Client Postal Code::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek	s approval for an a	mendment to the existing Certificate of Approval f	
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Coty:: Client Postal Code::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The	s approval for an a addition of this equ	ipment will include construction of three stacks the	
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client City:: Project Description::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The	s approval for an a addition of this equ		
Issue Date: Approval Type: Status: Application Type: Client Name::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The	s approval for an a addition of this equ	ipment will include construction of three stacks the	
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client City:: Project Description:: Contaminants::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The	s approval for an a addition of this equ	ipment will include construction of three stacks the	
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client City:: Project Description:: Contaminants::	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The	s approval for an a addition of this equ	ipment will include construction of three stacks the	
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 39 8 of 43	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The screen area and w	s approval for an a addition of this equ Il exhaust solvent v	ipment will include construction of three stacks the apours to the atmosphere. 975 Gladstone Avenue	at will ventilate the silk
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 39 8 of 43 Certificate #:	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The screen area and w	s approval for an a addition of this equ Il exhaust solvent v	ipment will include construction of three stacks the apours to the atmosphere. 975 Gladstone Avenue	at will ventilate the silk
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: <u>39</u> 8 of 43 Certificate #: Application Year:	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The screen area and w <i>W/87.9</i> 6703-4SSRE3 01	s approval for an a addition of this equ Il exhaust solvent v	ipment will include construction of three stacks the apours to the atmosphere. 975 Gladstone Avenue	at will ventilate the silk
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: <u>39</u> 8 of 43 Certificate #: Application Year: Issue Date:	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The screen area and w <i>W/87.9</i> 6703-4SSRE3 01 1/8/01	s approval for an a addition of this equ Il exhaust solvent v	ipment will include construction of three stacks the apours to the atmosphere. 975 Gladstone Avenue	at will ventilate the silk
Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 39 8 of 43 Certificate #: Application Year:	Industrial air Approved Amended CofA BA Banknote Inc. 975 Gladstone Ave Ottawa K1Y 4W5 The applicant seek screen press. The screen area and w <i>W/87.9</i> 6703-4SSRE3 01	s approval for an a addition of this equ Il exhaust solvent v	ipment will include construction of three stacks the apours to the atmosphere. 975 Gladstone Avenue	at will ventilate the silk

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Status: Application 1 Client Name: Client Addres	:	Revoked and/or Re Amended CofA BA Banknote Inc. 975 Gladstone Aver			
Client City::	Carlan	Ottawa			
Client Postal Project Desc		K1Y 4W5	upor Simultonk 21	2 printing proce used in printring commercial poper	
Contaminant		Installation of one S	uper Simunank-21	2 printing press used in printring commercial paper.	
Emission Co	ntrol::				
<u>39</u>	9 of 43	W/87.9	66.1	CANADIAN BANK NOTE COMPANY, LIMITED 975 GLADSTONE AVE OTTAWA ON	EASR
Approval No: Project Type Date: Status:		R-002-3388172978 Standby Power Sys 19-NOV-13 Registered	tem		
Longitude: Latitude: Record Type Pdf URL:	:				
<u>39</u>	10 of 43	W/87.9	66.1	CANADIAN BANK NOTE COMPANY, LIMITED 975 GLADSTONE AVE OTTAWA ON	EASR
Approval No: Project Type. Date: Status: Longitude: Latitude: Record Type Pdf URL:		R-003-9388039268 Heating System 19-NOV-13 Registered			
<u>39</u>	11 of 43	W/87.9	66.1	BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	EBR
Company Na	me:				
Year:		2000			
Notice Type: EBR Registry	No ·	Instrument IA00E0164			
Instrument T Proposal Dat	ype: e:		for discharge into	the natural environment other than water (i.e. Air)	
Ministry Ref.	No.:		0.1	0.0	
Location: Proponent A Notice Date:	ddress:	975 Gladstone Aver BA Banknote Inc.97	5 Gladstone Aven	ue,Ottawa, Ontario, K1Y 4W5	
<u>39</u>	12 of 43	W/87.9	66.1	BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	EBR
	me:				
Company Na					
Company Na Year: Notice Type:		2006 Instrument Decision			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Instrument T		Approval for discha	rge into the natura	I environment other than water (i.e. Air) - EPA s. 9	
Proposal Dat					
Ministry Ref.	NO.:	4981-6SKPCP	nua Ottaura Ontari		
Location:	dduooo	975 Gladstone Ave 975 Gladstone Ave			
Proponent A Notice Date:	uuress.	975 Gladstone Ave	nue Ollawa Onlan	0 KTT 4003	
<u>39</u>	13 of 43	W/87.9	66.1	BA Banknote Inc	EBR
				975 Gladstone Avenue Ottawa ON K1Y 4W5	
Company Na	me:				
Year:		2001			
Notice Type:		Instrument			
EBR Registry		IA01E0439			
Instrument T			l for discharge into	the natural environment other than water (i.e. Air)	
Proposal Dat	te:	3/30/01	j.		
Ministry Ref. Location:	No.:	975 Gladstone Ave	nue Ottawa Ontar	ioOttawa	
Proponent A	ddress:			ue,Ottawa, Ontario, K1Y 4W5	
Notice Date:					
<u>39</u>	14 of 43	W/87.9	66.1	Canadian Bank Note Company, Limited	EBR
				975 Gladstone Avenue Ottawa K1Y 4W5 CITY OF OTTAWA ON	
Company Na	me:	Canadian Bank Not	e Company, Limite	ed	
Year:		2014			
Notice Type:		Instrument Decisior	า		
EBR Registry		012-1359			
Instrument T			Environmental Co	mpliance Approval (project type: air)	
Proposal Dat		March 19, 2014			
Ministry Ref.	No.:	7194-9H3LA9			
Location:				W5 CITY OF OTTAWA	
Proponent A	ddress:		nue, Ottawa Ontari	io, Canada K1Y 4W5	
Notice Date:		January 04, 2017			
39	15 of 43	W/87.9	66.1	BA Banknote Inc.	
				975 Gladstone Avenue	EBR
				Ottawa ON K1Y 4W5	
Company Na	me:	0004			
Year:		2004			
Notice Type:		Instrument Decisior	1		
EBR Registry		IA04E0048	raa into the notive	Lonvironment other than water (i.e. Air) FRA a Q	
Instrument T Proposal Dat		Approval for discha	rge mo me natura	I environment other than water (i.e. Air) - EPA s. 9	
Ministry Ref.		9227-5V5REP			
Location:	NO	975 Gladstone Ave	nue Ottawa Ontari	0	
Proponent A	ddross	975 Gladstone Ave			
Notice Date:	uuress.				
<u>39</u>	16 of 43	W/87.9	66.1	BA Banknote Inc. 975 Gladstone Avenue Ottawa ON K1Y 4W5	EBR
Company Na	me:	0004			
Year:		2004			
94	erisinfo.com E	nvironmental Risk Info	ormation Service	s Order No: 20	170605066

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Notice Type:		Instrument Decision			
EBR Registry nstrument Ty	/pe:	IA04E0471 Approval for dischar	ge into the natura	l environment other than water (i.e. Air) - EPA s. 9	
Proposal Date: Ministry Ref. No.: 6786-5XFJPS					
ocation:		975 Gladstone Aver			
Proponent Ac	ldress:	975 Gladstone Aver	ue Ottawa Ontario	o K1Y 4W5	
Notice Date:					
<u>39</u>	17 of 43	W/87.9	66.1	Canadian Bank Note Company, Limited 975 Gladstone Ave Ottawa ON	ECA
Approval No:		3835-A7QLZW			
Project Type:		Air			
Date:		12/30/2016 11:54:44	AM		
Status:		Approved			
.ongitude: .atitude:					
Record Type:		ECA			
PDF URL:		https://www.accesse	nvironment.ene.g	ov.on.ca/instruments/7194-9H3LA9-14.pdf	
Full Address:					
<u>39</u>	18 of 43	W/87.9	66.1	975 Gladstone Avenue Ottawa ON K1Y 4W5	EHS
Postal Code:					
City:					
ddress2:					
Address1:					
Provstate:		00074400004			
Order No.: Addit. Info Or	dorod	20071128024 Fire Insur. Maps And	l /or Site Plans		
Report Date:	uereu	11/30/2007			
Report Type:		CAN - Complete Re	port		
Search Radiu	s (km):	0.25			
<u>39</u>	19 of 43	W/87.9	66.1	975 Gladstone Avenue Ottawa ON K1Y 4W5	EHS
Postal Code:					
City: Address2:					
Address1:					
Provstate:					
Order No.:		20050520015			
ddit. Info Or	dered::	E/21/200E			
Report Date: Report Type:		5/31/2005			
Search Radiu	s (km):	0.25			
<u>39</u>	20 of 43	W/87.9	66.1	975 Gladstone Avenue n/a ON K1Y 4W5	EHS
Postal Code:					
Jity:					
City: Address2:					
Address2: Address1:					
Address2:					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Order No.: Addit. Info Oi Report Date: Report Type: Search Radiu		20080226024w 2/26/2008 Online Mapless 0.25			
<u>39</u>	21 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0297401 2009 323119 Other Printing			
<u>Details</u> Waste Code: Waste Descri	iption:	112 ACID WASTE - HE	AVY METALS		
Waste Code: Waste Descri		121 ALKALINE WASTE	S - HEAVY META	LS	
Waste Code: Waste Descri	iption:	122 ALKALINE WASTE	S - OTHER META	ALS	
Waste Code: Waste Descri	iption:	132 NEUTRALIZED WA	STES - OTHER N	METALS	
Waste Code: Waste Descri	iption:	145 PAINT/PIGMENT/C	OATING RESIDU	JES	
Waste Code: Waste Descri	iption:	146 OTHER SPECIFIEI) INORGANICS		
Waste Code: Waste Descri	iption:	148 INORGANIC LABO	RATORY CHEMI	CALS	
Waste Code: Waste Descri	iption:	211 AROMATIC SOLVE	INTS		
Waste Code: Waste Descri	iption:	212 ALIPHATIC SOLVE	NTS		
Waste Code: Waste Descri	iption:	221 LIGHT FUELS			
Waste Code: Waste Descri	iption:	231 LATEX WASTES			
Waste Code: Waste Descri	iption:	233 OTHER POLYMER	IC WASTES		
Waste Code: Waste Descri	iption:	241 HALOGENATED S	OLVENTS		
Waste Code: Waste Descri	iption:	251 OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Descri	iption:	252 WASTE OILS & LU	BRICANTS		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descri		253 EMULSIFIED OILS	3		
Waste Code: Waste Descri		262 DETERGENTS/SC	DAPS		
Waste Code: Waste Descri		263 ORGANIC LABOR	ATORY CHEMICAL	S	
Waste Code: Waste Descri		264 PHOTOPROCESS	ING WASTES		
Waste Code: Waste Descri		265 GRAPHIC ART WA	ASTES		
Waste Code: Waste Descri		267 ORGANIC ACIDS			
Waste Code: Waste Descri		312 PATHOLOGICAL \	WASTES		
Waste Code: Waste Descri		331 WASTE COMPRE	SSED GASES		
<u>39</u>	22 of 43	W/87.9	66.1	Pinchin Environmental 975 Gladstone Ottawa ON K1Y 4W5	GEN
PO Box Num. Status:	:				
Country:					
Generator #: Approval Yrs		ON5063272 05			
SIC Code:		323119			
SIC Descripti	ion:	Other Printing			
Details					
Waste Code:		222			
Waste Descri	iption:	HEAVY FUELS			
<u>39</u>	23 of 43	W/87.9	66.1	BA BANKNOTE 975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	GEN
PO Box Num	:				
Status:					
Country: Generator #:		ON0297401			
Approval Yrs		98,99,00,01			
SIC Code: SIC Descripti	ion:	2819 OTHER COMM. PI	RINTING		
Details					
Waste Code: Waste Descri		148 INORGANIC LABC	DRATORY CHEMIC	ALS	
Waste Code: Waste Descri		211 AROMATIC SOLVI	ENTS		

Map Key	Number of Records	Direction/ Distance (m)	Elevation) (m)	Site	DE
Waste Descr	iption:	ALIPHATIC SOL	/ENTS		
Waste Code: Waste Descr		231 LATEX WASTES			
Waste Code: Waste Descr		233 OTHER POLYME	RIC WASTES		
Waste Code: Waste Descr		252 WASTE OILS & L	UBRICANTS		
Waste Code: Waste Descr		253 EMULSIFIED OIL	S		
Waste Code: Waste Descr		263 ORGANIC LABOI	RATORY CHEMICA	LS	
Waste Code: Waste Descr		264 PHOTOPROCES	SING WASTES		
Waste Code: Waste Descr		265 GRAPHIC ART W	/ASTES		
Waste Code: Waste Descr		n: ORGANIC ACIDS			
Waste Code: Waste Descr		312 PATHOLOGICAL	WASTES		
Waste Code: Waste Descr		112 ACID WASTE - H	EAVY METALS		
Waste Code: Waste Descr		121 ALKALINE WAST	ES - HEAVY META	LS	
Waste Code: Waste Descr		122 ALKALINE WAST	ES - OTHER META	LS	
Waste Code: Waste Descr		145 PAINT/PIGMENT	/COATING RESIDU	ES	
Waste Code: Waste Descr		146 OTHER SPECIFI	ED INORGANICS		
Waste Code: Waste Descr		241 HALOGENATED	SOLVENTS		
<u>39</u>	24 of 43	W/87.9	66.1	BA BANKNOTE INC. 975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	GEN
PO Box Num Status: Country: Generator #:		ON0297401			

<u>--Details--</u> Waste Code: Waste Description:

Approval Yrs:: SIC Code:

SIC Description:

112 ACID WASTE - HEAVY METALS

98

02,03

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descr		121 ALKALINE WASTES	S - HEAVY META	ALS	
Waste Code: Waste Descr		122 ALKALINE WASTES	S - OTHER MET	ALS	
Waste Code: Waste Descr		145 PAINT/PIGMENT/C	OATING RESIDU	JES	
Waste Code: Waste Descr		146 OTHER SPECIFIED	NORGANICS		
Waste Code: Waste Descr		148 INORGANIC LABOI	RATORY CHEMI	CALS	
Waste Code: Waste Descr		211 AROMATIC SOLVE	INTS		
Waste Code: Waste Descr		212 ALIPHATIC SOLVE	NTS		
Waste Code: Waste Descr		231 LATEX WASTES			
Waste Code: Waste Descr		233 OTHER POLYMERI	IC WASTES		
Waste Code: Waste Descr		241 HALOGENATED SC	OLVENTS		
Waste Code: Waste Descr		252 WASTE OILS & LUI	BRICANTS		
Waste Code: Waste Descr		253 EMULSIFIED OILS			
Waste Code: Waste Descr		263 ORGANIC LABORA		ALS	
Waste Code: Waste Descr		264 PHOTOPROCESSI	NG WASTES		
Waste Code: Waste Descr		265 GRAPHIC ART WA	STES		
Waste Code: Waste Descr		267 ORGANIC ACIDS			
Waste Code: Waste Descr		312 PATHOLOGICAL W	/ASTES		
<u>39</u>	25 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript		ON0297401 2010 323119 Other Printing			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>Details</u> Waste Code: Waste Descri		221 LIGHT FUELS			
Waste Code: Waste Descri		331 WASTE COMPRES	SED GASES		
Waste Code: Waste Descri		112 ACID WASTE - HEA	AVY METALS		
Waste Code: Waste Descri		264 PHOTOPROCESSI	NG WASTES		
Waste Code: Waste Descri		267 ORGANIC ACIDS			
Waste Code: Waste Descri		146 OTHER SPECIFIED	NORGANICS		
Waste Code: Waste Descri		262 DETERGENTS/SO/	APS		
Waste Code: Waste Descri		211 AROMATIC SOLVE	NTS		
Waste Code: Waste Descri		122 ALKALINE WASTE:	S - OTHER MET/	ALS	
Waste Code: Waste Descri		251 OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Descri		132 NEUTRALIZED WA	STES - OTHER I	NETALS	
Waste Code: Waste Descri		253 EMULSIFIED OILS			
Waste Code: Waste Descri		231 LATEX WASTES			
Waste Code: Waste Descri		145 PAINT/PIGMENT/C	OATING RESIDU	IES	
Waste Code: Waste Descri		263 ORGANIC LABORA	TORY CHEMIC	LS	
Waste Code: Waste Descri		241 HALOGENATED SO	OLVENTS		
Waste Code: Waste Descri		121 ALKALINE WASTES	S - HEAVY META	LS	
Waste Code: Waste Descri		265 GRAPHIC ART WA	STES		
Waste Code: Waste Descri		233 OTHER POLYMER	IC WASTES		
Waste Code: Waste Descri	-	212 ALIPHATIC SOLVE	NTS		
Waste Code: Waste Descri	-	252 WASTE OILS & LUI	BRICANTS		
Waste Code: Waste Descri	-	312 PATHOLOGICAL W	/ASTES		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB			
Waste Code: Waste Descr		148 INORGANIC LABORATORY CHEMICALS						
<u>39</u>	26 of 43	W/87.9	66.1	Canadian Bank Note Company, limited Gladstone 975 Gladstone avenue Ottawa ON	GEN			
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	5.::	ON8483802 As of May 2015						
<u>Details</u> Waste Code: Waste Descr		212 Aliphatic solvents a	nd residues					
Waste Code: Waste Descr		232 Polymeric resins						
Waste Code: Waste Descr		252 Waste crankcase oi	ls and lubricants					
Waste Code: Waste Descr		331 Waste compressed	gases including c	ylinders				
Waste Code: Waste Descr		122 Alkaline slutions - c	ontaining other me	etals and non-metals (not cyanide)				
Waste Code: Waste Descr		265 Graphic arts wastes	3					
Waste Code: Waste Descr		146 Other specified inor	ganic sludges, slu	irries or solids				
Waste Code: Waste Descr		145 Wastes from the us	e of pigments, coa	atings and paints				
Waste Code: Waste Descr		269 Organic non-haloge	nated pesticide a	nd herbicide wastes				
Waste Code: Waste Descr		263 Misc. waste organic	chemicals					
Waste Code: Waste Descr		213 Petroleum distillates	6					
Waste Code: Waste Descr		262 Detergents and soa	ps					
Waste Code: Waste Descr		131 Neutralized solution	is - containing hea	avy metals				
Waste Code: Waste Descr		267 Organic acids						
Waste Code: Waste Descr		148 Misc. wastes and in	organic chemicals	5				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>39</u>	27 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	GEN
PO Box Nun Status: Country: Generator # Approval Yr SIC Code: SIC Descrip	: s::	ON0297401 2011 323119 Other Printing			
<u>Details</u> Waste Code Waste Desc		121 ALKALINE WASTE	S - HEAVY META	LS	
Waste Code Waste Desc		253 EMULSIFIED OILS			
Waste Code Waste Desc		145 PAINT/PIGMENT/C	OATING RESIDU	ES	
Waste Code Waste Desc		211 AROMATIC SOLVE	ENTS		
Waste Code Waste Desc		148 INORGANIC LABO	RATORY CHEMIC	CALS	
Waste Code Waste Desc		262 DETERGENTS/SO	APS		
Waste Code Waste Desc		146 OTHER SPECIFIEI	D INORGANICS		
Waste Code Waste Desc		132 NEUTRALIZED WA	STES - OTHER N	IETALS	
Waste Code Waste Desc		221 LIGHT FUELS			
Waste Code Waste Desc		231 LATEX WASTES			
Waste Code Waste Desc	-	251 OIL SKIMMINGS &	SLUDGES		
Waste Code Waste Desc		212 ALIPHATIC SOLVE	INTS		
Waste Code Waste Desc		267 ORGANIC ACIDS			
Waste Code Waste Desc		112 ACID WASTE - HE	AVY METALS		
Waste Code Waste Desc		265 GRAPHIC ART WA	STES		
Waste Code Waste Desc		122 ALKALINE WASTE	S - OTHER META	LS	
Waste Code Waste Desc		331 WASTE COMPRES			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descri		241 HALOGENATED S	OLVENTS		
Waste Code: Waste Descri		233 OTHER POLYMER	IC WASTES		
Waste Code: Waste Descri		264 PHOTOPROCESSI	NG WASTES		
Waste Code: Waste Descri		252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descri		312 PATHOLOGICAL W	/ASTES		
Waste Code: Waste Descri		263 ORGANIC LABORA	ATORY CHEMICALS		
<u>39</u>	28 of 43	W/87.9	66.1	BRITISH AMERICAN BANK NOTE INC. 975 GLADSTONE AVENUE C/O P.O. BOX 399, STATION A OTTAWA ON K1Y 4W5	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0297401 86,87 2819 OTHER COMM. PF	RINTING		
<u>Details</u> Waste Code: Waste Descri		112 ACID WASTE - HEA	AVY METALS		
Waste Code: Waste Descri		122 ALKALINE WASTE	S - OTHER METALS		
Waste Code: Waste Descri		145 PAINT/PIGMENT/C	OATING RESIDUES		
Waste Code: Waste Descri		146 OTHER SPECIFIEI	DINORGANICS		
Waste Code: Waste Descri		211 AROMATIC SOLVE	INTS		
Waste Code: Waste Descri		241 HALOGENATED S	OLVENTS		
Waste Code: Waste Descri		252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descri		265 GRAPHIC ART WA	STES		
<u>39</u>	29 of 43	W/87.9	66.1	BA BANKNOTE 05-931 OTTAWA DIV., DIV OF QUEBECOR PUBLITECH INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	GEN

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	Di
PO Box Num	1:				
Status:					
Country: Generator #:		ON0297401			
Approval Yrs		94,95,96			
SIC Code:		2819			
SIC Descript	tion:	OTHER COMM. PF	RINTING		
Details					
Waste Code:		112			
Waste Descr	ription:	ACID WASTE - HE	AVY METALS		
Waste Code:	:	121			
Waste Descr	ription:	ALKALINE WASTE	S - HEAVY META	LS	
Waste Code:	:	122			
Waste Descr		ALKALINE WASTE	S - OTHER META	LS	
Waste Code:		145			
Waste Descr		PAINT/PIGMENT/C	COATING RESIDU	ES	
Waste Code:	:	146			
Waste Descr		OTHER SPECIFIE	D INORGANICS		
Waste Code:		148			
Waste Descr		INORGANIC LABC	RATORY CHEMIC	CALS	
Waste Code:	:	211			
Waste Descr	ription:	AROMATIC SOLVE	ENTS		
Waste Code:	:	212			
Waste Descr	ription:	ALIPHATIC SOLVE	ENTS		
Waste Code:	:	231			
Waste Descr	ription:	LATEX WASTES			
Waste Code:	:	233			
Waste Descr	ription:	OTHER POLYMER	RIC WASTES		
Waste Code:	:	241			
Waste Descr	ription:	HALOGENATED S	OLVENTS		
Waste Code:		252			
Waste Descr	ription:	WASTE OILS & LU	IBRICANTS		
Waste Code:		253			
Waste Descr	ription:	EMULSIFIED OILS	;		
Waste Code:	:	263			
Waste Descr		ORGANIC LABOR	ATORY CHEMICA	LS	
Waste Code:	:	264			
Waste Descr		PHOTOPROCESS	ING WASTES		
Waste Code:	:	265			
Waste Descr	ription:	GRAPHIC ART WA	ASTES		
Waste Code:	:	267			
Waste Descr		ORGANIC ACIDS			
Waste Code:		312			
Waste Descr	ription:	PATHOLOGICAL V	VASTES		
		wirenmentel Diek Inf			Order No. 2017000000

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>39</u>	30 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	GEN
PO Box Nun	n:				
Status:					
Country: Generator #	-	ON0297401			
Approval Yr		2012			
SIC Code:		323119			
SIC Descrip	tion:	Other Printing			
Details					
Waste Code			MACTEC		
Waste Desc	ription:	PATHOLOGICAL V	VASTES		
Waste Code	:	145			
Waste Desc	ription:	PAINT/PIGMENT/C	COATING RESIDU	ES	
Waste Code		231			
Waste Desc		LATEX WASTES			
Waste Code		331			
Waste Code Waste Desc		WASTE COMPRES	SSED GASES		
Waste Code		122			
Waste Desc		ALKALINE WASTE	S - OTHER META	LS	
Waste Code		251			
Waste Desc		OIL SKIMMINGS &	SLUDGES		
Waste Code	15	132			
Waste Desc		NEUTRALIZED WA	ASTES - OTHER M	IETALS	
Waste Code		264			
Waste Desc		PHOTOPROCESS	ING WASTES		
Waste Code	15	233			
Waste Desc		OTHER POLYMER	RIC WASTES		
Waste Code		252			
Waste Desc		WASTE OILS & LU	IBRICANTS		
Waste Code		253			
Waste Code		EMULSIFIED OILS	;		
	-				
Waste Code Waste Desc		211 AROMATIC SOLVE	ENTS		
Waste Code		265 GRAPHIC ART WA	OTEO		
Waste Desc	nption:		NOTEO		
Waste Code		262			
Waste Desc	ription:	DETERGENTS/SO	APS		
Waste Code		263			
Waste Desc		ORGANIC LABOR	ATORY CHEMICA	LS	
Maata Card		267			
Waste Code Waste Desc		267 ORGANIC ACIDS			
Waste Code		212			
Waste Desc	ription:	ALIPHATIC SOLVE	IN 1 5		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descri		121 ALKALINE WASTE	S - HEAVY META	LS	
Waste Code: Waste Descri		241 HALOGENATED S	OLVENTS		
Waste Code: Waste Descri		148 INORGANIC LABO	RATORY CHEMI	CALS	
Waste Code: Waste Descri		146 OTHER SPECIFIEI	DINORGANICS		
Waste Code: Waste Descri		112 ACID WASTE - HE	AVY METALS		
Waste Code: Waste Descri		221 LIGHT FUELS			
<u>39</u>	31 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON K1N 8V4	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0297401 04,05,06,07,08 323119 Other Printing			
<u>Details</u> Waste Code: Waste Descri		221 LIGHT FUELS			
Waste Code: Waste Descri		262 DETERGENTS/SO	APS		
Waste Code: Waste Descri		251 OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Descri		254 TRANSFER STATIO	ON OILS WASTE	S	
Waste Code: Waste Descri		998 NONHAZARDOUS	WASTE		
Waste Code: Waste Descri		132 NEUTRALIZED WA	STES - OTHER N	METALS	
Waste Code: Waste Descri		331 WASTE COMPRES	SED GASES		
Waste Code: Waste Descri		145 PAINT/PIGMENT/C	OATING RESIDU	JES	
Waste Code: Waste Descri	-	146 OTHER SPECIFIEI	DINORGANICS		
Waste Code: Waste Descri	-	148 INORGANIC LABO	RATORY CHEMI	CALS	
Waste Code:	-	211 AROMATIC SOLVE			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descri	ption:	212 ALIPHATIC SOLVEN	NTS		
Waste Code: Waste Descri	ption:	231 LATEX WASTES			
Waste Code: Waste Descri	ption:	233 OTHER POLYMERIC	C WASTES		
Waste Code: Waste Descri	ption:	241 HALOGENATED SO	DLVENTS		
Waste Code: Waste Descri	ption:	252 WASTE OILS & LUB	RICANTS		
Waste Code: Waste Descri	ption:	253 EMULSIFIED OILS			
Waste Code: Waste Descri	ption:	263 ORGANIC LABORA	TORY CHEMICALS		
Waste Code: Waste Descri	ption:	264 PHOTOPROCESSIN	IG WASTES		
Waste Code: Waste Descri	ption:	265 GRAPHIC ART WAS	STES		
Waste Code: Waste Descri	ption:	267 ORGANIC ACIDS			
Waste Code: Waste Descri	ption:	312 PATHOLOGICAL W	ASTES		
Waste Code: Waste Descri	ption:	112 ACID WASTE - HEA	VY METALS		
Waste Code: Waste Descri	ption:	121 ALKALINE WASTES	- HEAVY METALS		
Waste Code: Waste Descri	ption:	122 ALKALINE WASTES	- OTHER METALS		
<u>39</u>	32 of 43	W/87.9	66.1	BA INTERNATIONAL INC. 975 GLADSTONE AVENUE OTTAWA ON	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Descriptio		ON0297401 2013 323119 OTHER PRINTING			
<u>Details</u> Waste Code: Waste Descri	ption:	312 PATHOLOGICAL W	ASTES		
Waste Code: Waste Descri	ption:	132 NEUTRALIZED WAS	STES - OTHER MET	ALS	
Waste Code:		145			

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Descri	ption:	PAINT/PIGMENT/CO	DATING RESIDU	ES	
Waste Code: Waste Descri	ption:	233 OTHER POLYMERI	C WASTES		
Waste Code: Waste Descri	ption:	252 WASTE OILS & LUE	BRICANTS		
Waste Code: Waste Descri	ption:	121 ALKALINE WASTES	S - HEAVY META	_S	
Waste Code: Waste Descri	ption:	251 OIL SKIMMINGS & S	SLUDGES		
Waste Code: Waste Descri	ption:	264 PHOTOPROCESSII	NG WASTES		
Waste Code: Waste Descri	ption:	112 ACID WASTE - HEA	VY METALS		
Waste Code: Waste Descri	ption:	221 LIGHT FUELS			
Waste Code: Waste Descri	ption:	212 ALIPHATIC SOLVEI	NTS		
Waste Code: Waste Descri	ption:	262 DETERGENTS/SOA	NPS		
Waste Code: Waste Descri	ption:	241 HALOGENATED SC	DLVENTS		
Waste Code: Waste Descri	ption:	331 WASTE COMPRES	SED GASES		
Waste Code: Waste Descri	ption:	148 INORGANIC LABOF	RATORY CHEMIC	CALS	
Waste Code: Waste Descri	ption:	265 GRAPHIC ART WAS	STES		
Waste Code: Waste Descri	ption:	263 ORGANIC LABORA	TORY CHEMICA	LS	
Waste Code: Waste Descri	ption:	211 AROMATIC SOLVE	NTS		
Waste Code: Waste Descri	ption:	267 ORGANIC ACIDS			
Waste Code: Waste Descri	ption:	231 LATEX WASTES			
Waste Code: Waste Descri	ption:	146 OTHER SPECIFIED	INORGANICS		
Waste Code: Waste Descri	ption:	122 ALKALINE WASTES	S - OTHER META	LS	
Waste Code: Waste Descri	ption:	253 EMULSIFIED OILS			
	00 - (40	14/07.0			

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Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	
				INC./975 GLADSTONE AVENUE OTTAWA ON K1Y 4W5	
PO Box Num. Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	::	ON0297401 89,90,92,93,97 2819 OTHER COMM. PR	INTING		
<u>Details</u> Waste Code: Waste Descri		265 GRAPHIC ART WA	STES		
Waste Code: Waste Descri	iption:	267 ORGANIC ACIDS			
Waste Code: Waste Descri	iption:	312 PATHOLOGICAL W	ASTES		
Waste Code: Waste Descri	iption:	112 ACID WASTE - HEA	AVY METALS		
Waste Code: Waste Descri		121 ALKALINE WASTES	S - HEAVY META	LS	
Waste Code: Waste Descri	iption:	122 ALKALINE WASTES	S - OTHER META	LS	
Waste Code: Waste Descri		145 PAINT/PIGMENT/C	OATING RESIDU	ES	
Waste Code: Waste Descri	iption:	146 OTHER SPECIFIED) INORGANICS		
Waste Code: Waste Descri		148 INORGANIC LABOR	RATORY CHEMIC	CALS	
Waste Code: Waste Descri	iption:	211 AROMATIC SOLVE	NTS		
Waste Code: Waste Descri	iption:	212 ALIPHATIC SOLVE	NTS		
Waste Code: Waste Descri	iption:	231 LATEX WASTES			
Waste Code: Waste Descri	iption:	233 OTHER POLYMERI	IC WASTES		
Waste Code: Waste Descri	iption:	241 HALOGENATED SC	OLVENTS		
Waste Code: Waste Descri		252 WASTE OILS & LUE	BRICANTS		
Waste Code: Waste Descri	iption:	253 EMULSIFIED OILS			
Waste Code: Waste Descri		263 ORGANIC LABORA	TORY CHEMICA	LS	
Waste Code: Waste Descri	iption:	264 PHOTOPROCESSII	NG WASTES		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>39</u>	34 of 43	W/87.9	66.1	Canadian Bank Note Company, limited Gladstone 975 Gladstone avenue Ottawa ON K1Y 4W5	GEN
PO Box Nun Status: Country: Generator #: Approval Yr: SIC Code:	s::	Registered Canada ON8483802 As of Sep 2016			
SIC Descript	tion:				
<u>Details</u> Waste Code Waste Desci		112 C Acid solutions - con	taining heavy met	als	
Waste Code Waste Desci		122 L Alkaline slutions - c	ontaining other me	etals and non-metals (not cyanide)	
Waste Code Waste Desci		122 C Alkaline slutions - c	ontaining other me	etals and non-metals (not cyanide)	
Waste Code Waste Desci		145 L Wastes from the us	e of pigments, coa	tings and paints	
Waste Code Waste Desci		145 I Wastes from the us	e of pigments, coa	itings and paints	
Waste Code Waste Desci		146 T Other specified inor	ganic sludges, slu	rries or solids	
Waste Code Waste Desci		146 L Other specified inor	ganic sludges, slu	rries or solids	
Waste Code Waste Desci		148 C Misc. wastes and in	organic chemicals		
Waste Code Waste Desci		131 L Neutralized solutior	ns - containing hea	vy metals	
Waste Code Waste Desci		263 L Misc. waste organic	c chemicals		
Waste Code Waste Desci		263 I Misc. waste organic	chemicals		
Waste Code Waste Desci		263 B Misc. waste organic	chemicals		
Waste Code Waste Desci		212 L Aliphatic solvents a	nd residues		
Waste Code Waste Desci		267 C Organic acids			
Waste Code Waste Desci		213 I Petroleum distillates	5		
Waste Code Waste Desci		252 L Waste crankcase of	ils and lubricants		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descr		232 L Polymeric resins			
Waste Code: Waste Descr		232 B Polymeric resins			
Waste Code: Waste Descr		243 D PCB			
Waste Code: Waste Descr		251 L Waste oils/sludges (petroleum based)	
Waste Code: Waste Descr		150 L Inert organic wastes	;		
Waste Code: Waste Descr		262 L Detergents and soa	ps		
Waste Code: Waste Descr		265 L Graphic arts wastes			
Waste Code: Waste Descr		269 B Organic non-haloge	nated pesticide a	nd herbicide wastes	
Waste Code: Waste Descr		331 I Waste compressed	gases including c	ylinders	
<u>39</u>	35 of 43	W/87.9	66.1	B.A. Banknote Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SCT
Established: Plant Size (ft Employment	²):	1867 170			
<u>Details</u> Description: SIC/NAICS C	code:	Other Printing 323119			
<u>39</u>	36 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SCT
Established: Plant Size (ft		1866			
Employment	*	170			
<u>Details</u> Description: SIC/NAICS C		Other Printing 323119			
<u>39</u>	37 of 43	W/87.9	66.1	B.A. Banknote 975 Gladstone Ave Ottawa ON K1Y 4W5	SCT
Established: Plant Size (ft		1867			
Employment		170			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>Details</u> Description: SIC/NAICS Co	ode:	Other Printing 323119			
<u>39</u>	38 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SCT
Established: Plant Size (ft ² Employment:		01-AUG-40			
<u>Details</u> Description: SIC/NAICS Co	ode:	Other Printing 323119			
<u>39</u>	39 of 43	W/87.9	66.1	B A BANKNOTE 975 GLADSTONE AVE OTTAWA ON K1Y 4W5	SCT
Established: Plant Size (ft ² Employment:		0000 0 252			
<u>Details</u> Description: SIC/NAICS Co	ode:	COMMERCIAL PRI 2752	NTING, LITHOGF	RAPHIC	
Description: SIC/NAICS Co	ode:	COMMERCIAL PRI 2759	NTING, NOT ELS	EWHERE CLASSIFIED	
Description: SIC/NAICS Co	ode:	Other Printing 323119			
<u>39</u>	40 of 43	W/87.9	66.1	349977 Ontario Ltd. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
Ref No:		6348-7Q2JKQ			
Contaminant Contaminant		CAUSTIC SOLUTIO	ON (< 20%)		
Contaminant Incident Caus	•	20 L Unknown	. ,		
Incident Dt:					
Incident Reas Incident Sum		Other - Reason not Lacombe: 20 L caus			
MOE Reporte	d Dt:	3/11/2009		- · · · · ······	
Environmenta Nature of Imp		Not Anticipated			
Receiving Me SAC Action C Sector Sourc Receiving En	edium: Class: e Type: vironment:	Land Spills			
Incident Ever	nt:				

Мар Кеу	Number of Records	Direction/ Distance (m	Elevation) (m)	Site	DB
<u>39</u>	41 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
Ref No:		0352-789G8L			
Contaminant	t Code:	15			
Contaminant	t Name:	HYDRAULIC OIL			
Contaminant	•	10 L			
Incident Cau Incident Dt:		Pipe Or Hose Lea			
Incident Rea		Equipment Failur			
Incident Sun	•		Hydraulic oil to parking	ng lot and drain	
MOE Reporte Environment		10/23/2007 Not Anticipated			
Nature of Im		Other Impact(s)			
Receiving M SAC Action	edium:	Land & Water			
Sector Source Receiving Er Incident Eve	ce Type: nvironment:	Other			
Site Municip		Ottawa			
<u>39</u>	42 of 43	W/87.9	66.1	BA International Inc. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
Def No.					
Ref No: Contaminan	Codo:	3258-76CGWF 99			
Contaminan		CORROSIVE LIC	UIDS NOS		
Contaminant		0 other - see incid			
Incident Cau	-	Other Discharges	•		
Incident Dt:		0			
Incident Rea	son:	Process upset			
Incident Sun			quantity 121 C liquid t	to parking lot	
MOE Report		8/23/2007			
Environmen		Possible			
Nature of Im Receiving M SAC Action (edium:	Soil Contaminatic Land	on		
Sector Sourc Receiving Er	ce Type: nvironment:	Transport Truck			
Incident Eve Site Municip		Brant			
<u>39</u>	43 of 43	W/87.9	66.1	Drain-All Ltd. 975 Gladstone Ave Ottawa ON K1Y 4W5	SPL
Def Ne.					
Ref No: Contaminan	t Code:	7780-7HAJKY 41			
Contaminan			OTHERWISE SPEC	CIFIED)	
Contaminant		(
Incident Cau	se:				
Incident Dt:					
Incident Rea					
Incident Sun			fluent sol'n to rd. Clea	aning.	
MOE Report		8/7/2008 Not Anticipated			
		Not Anticipated			
Environment	nacti				
Nature of Im					
	edium:	Land Spills			

Map Key	Number Records		Elevation (m)	Site	DE
Receiving En Incident Even Site Municipa	nt:	Ottawa			
<u>40</u>	1 of 1	ENE/89.7	61.5	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accı Elev. Reliabili Total Depth m Township::	uracy:: ity Note::	613131 444131 -999		Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession::	Borehole 18 5028142 61 60.6
Lot:: Completion D Primary Wate				Municipality: Static Water Level:: Sec. Water Use::	2.8
<u>Details</u> Stratum ID: Bottom Depth	h(m):	218393835 0.6		Top Depth(m): Stratum Desc:	0.0 GRAVEL.
Stratum ID: Bottom Depth	h(m):	218393836 1.5		Top Depth(m): Stratum Desc:	0.6 SAND,GRAVEL. BROWN.
Stratum ID: Bottom Depth	h(m):	218393837 2.7		Top Depth(m): Stratum Desc:	1.5 SAND,SILT,GRAVEL. GREY.
Stratum ID: Bottom Depth	h(m):	218393838 3.0		Top Depth(m): Stratum Desc:	2.7 BOULDERS. COMPACT.
Stratum ID: Bottom Depth	h(m):	218393839		Top Depth(m): Stratum Desc:	3.0 BEDROCK. BEDROCK. BLACK. 0050 081 000100670000500900050049COMPACT, WATER STABLE AT 190
<u>41</u>	1 of 2	S/96.8	73.2	166 LORETTA AVENU ON	JE, OTTAWA PINC
Incident ID: Incident No: Type: Status Code: Fuel Occurrer Fuel Type: Tank Status: Task No: Spills Action (nce Tp:	1682814 FS-Pipeline Incident Pipeline Damage Reason Est RC Established 5666667		Health Impact: Environment Impact: Property Damage: Service Interupt: Enforce Policy: Public Relation: Pipeline System: Depth: Pipe Material:	Yes Yes
Method Detail Fuel Category Date of Occur Occurrence S Date: Operation Type Pipeline Type Regulator Typ Summary: Reported By:	ls: y: rrence: Start pe: pe: pe: pe:	E-mail Natural Gas 2015/08/28 166 LORETTA AVE Bernie Monette - EN		- PIPELINE HIT - 1 ¼"	FS-Perform P-line Inc Invest
Affiliation: Occurrence D					

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site		DB
Damage Rea Notes:	ison:	E	Excavation practice	es not sufficient			
<u>41</u>	2 of 2		S/96.8	73.2	Enbridge Gas Distribu 166 Loretta Ave Ottawa ON	ution Inc.	SPL
Ref No: Contaminan Contaminan Incident Cau Incident Dt: Incident Rea Incident Sun MOE Report Environmen Nature of Im	t Name: t Quantity: ise: sson: nmary: ed Dt: tal Impact: pact:	3 N 0 7 C T	617-9YGGA8 55 JATURAL GAS (M) n/a 7/15/2015 Dperator/Human E SSA: 166 Loretta 7/16/2015		ıfe		
Receiving M SAC Action Sector Sourd Receiving El Incident Eve Site Municip	Class: ce Type: nvironment: ent:	N	SSA - Fuel Safety /liscellaneous Indu Dttawa		arbon Fuel Release/Spill		
<u>42</u>	1 of 1		ESE/97.0	63.3	ON		BORE
Borehole ID: Use: Drill Method Easting:: Location Act Elev. Reliabi Total Depth Township:: Lot:: Completion Primary Wat	:: curacy:: ility Note:: m:: Date::	847978 Geotechnic Diamond D 444170 7.4 NEPEAN LOT 38 05-DEC-19		estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5028024 62.6 60 CON 1 ON OTTAWA RIVER -999.9	
<u>-Details</u> Stratum ID: Bottom Dept	th(m):	6559454 1.8			Top Depth(m): Stratum Desc:	0.0 BROWN SAND, SILT AND GRAVEL (PROBABLY FILL)	
Stratum ID: Bottom Dept Stratum ID: Bottom Dept		6559455 2.9 6559456 7.4			Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc:	1.8 GREY, STIFF. CLAYEY SILT 2.9 LIMESTONE BEDROCK 80%-100% RECOVERY	
<u>43</u>	1 of 1		NNW/98.7	61.3	ON		BORE
Borehole ID: Use: Drill Method Easting:: Location Act		847983 Geotechnic Diamond D 443955	cal/Geological Inve rrill	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m::	Borehole Decommissioned 18 5028268 61.3	

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Map Key	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site		DB
Elev. Reliabil. Total Depth n Township:: Lot:: Completion D Primary Wate	n:: Date::	8.5 NEPEAN LOT 38 12-NOV-15	962		DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	58.5 CON 1 ON OTTAWA RIVER -999.9	
<u>Details</u> Stratum ID: Bottom Deptl	h(m):	6559473 0.2			Top Depth(m): Stratum Desc:	0.0 ASPHALT	
Stratum ID: Bottom Deptl	h(m):	6559474 0.8			Top Depth(m): Stratum Desc:	0.2 FILL (SILTY SAND)	
Stratum ID: Bottom Deptl	h(m):	6559475 2.3			Top Depth(m): Stratum Desc:	0.8 GREY CLAY, SOME GRAVEL	
Stratum ID: Bottom Deptl	h(m):	6559476 6.9			Top Depth(m): Stratum Desc:	2.3 SOFT, GREY CLAY	
Stratum ID: Bottom Deptl	h(m):	6559477 8.5			Top Depth(m): Stratum Desc:	6.9 SHALE BEDROCK	
<u>44</u>	1 of 1		NNE/104.0	60.9	933 Gladstone Ave Ottawa ON K1A0T4		EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Or Report Date: Report Type: Search Radiu	rdered::		K1A0T4 Ottawa 233 Gladstone Ave DN 20150303037 Fopographic Maps 06-MAR-15 Custom Report 25				
45 Approval No: Project Type: Date: Status: Longitude:		A C	SSE/107.1 8038-8SLKC7 Air/Noise 8/23/2012 Approved	67.6	City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8		ECA
Latitude: Record Type: PDF URL: Full Address:							
<u>45</u>	2 of 21		SSE/107.1	67.6	REGIONAL MUNICIPA CARLETON ATTN : M 175 LORETTA AV N OTTAWA ON K1Y 4L8	ARC LEVESQUE	FSTH
License Issue Tank Status: Tank Status A Operation Ty	As Of:	L A	I/22/1991 Licensed August 2007 Private Fuel Outlet				
116	erisinfo.co	om Enviro	nmental Risk Info	rmation Services		Order No: 2017	0605066

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Facility Type:	:	Gasoline Station - S	Self Serve		
<u>Details</u> Status: Year of Instal Corrosion Pro Capacity:	rotection:	Active 1991 22700			
Tank Fuel Ty Status: Year of Instal Corrosion Pro	llation:	Liquid Fuel Single V Active 1991	Vall UST - Gasoline		
Capacity: Tank Fuel Ty	pe:	22700 Liquid Fuel Single V	Vall UST - Diesel		
<u>45</u>	3 of 21	SSE/107.1	67.6	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE 175 LORETTA AV N OTTAWA ON K1Y 4L8	FSTH
License Issue Tank Status: Tank Status J Operation Ty Facility Type:	As Of: /pe:	1/22/1991 Licensed December 2008 Private Fuel Outlet Gasoline Station - S	Self Serve		
<u>Details</u> Status: Year of Instal Corrosion Pro Capacity: Tank Fuel Ty	otection:	Active 1991 22700 Liquid Fuel Single V	Vall UST - Gasoline		
Status: Year of Instal Corrosion Pro Capacity: Tank Fuel Ty	llation: otection:	Active 1991 22700 Liquid Fuel Single V			
<u>45</u>	4 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
PO Box Num. Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON2247318 2012 913150 Municipal Regulator	ry Services		
<u>Details</u> Waste Code: Waste Descri		221 LIGHT FUELS			
Waste Code: Waste Descri		243 PCBS			
Waste Code: Waste Descri		251 OIL SKIMMINGS &	SLUDGES		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descri		252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descri		145 PAINT/PIGMENT/C	COATING RESIDU	ES	
Waste Code: Waste Descri		146 OTHER SPECIFIEI	D INORGANICS		
<u>45</u>	5 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON2247318 As of May 2015			
<u>Details</u> Waste Code: Waste Descri		146 Other specified inor	ganic sludges, slu	rries or solids	
Waste Code: Waste Descri		252 Waste crankcase o	ils and lubricants		
Waste Code: Waste Descri		251 Waste oils/sludges	(petroleum based)		
Waste Code: Waste Descri		221 Light fuels			
Waste Code: Waste Descri		243 PCB			
<u>45</u>	6 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0303108 2009 488490 Other Support Activ	vities for Road Tran	sportation	
<u>Details</u> Waste Code: Waste Descri		145 PAINT/PIGMENT/C	COATING RESIDU	ES	
Waste Code: Waste Descri		146 OTHER SPECIFIEI	D INORGANICS		
Waste Code: Waste Descri		211 AROMATIC SOLVE	ENTS		
Waste Code:		252			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
Vaste Descr	iption:	WASTE OILS & LU	BRICANTS		
<u>45</u>	7 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUN OF REGIONAL ROAD #13 AT MANOTICK 175 LORETTA AVE N OTTAWA ON K1Y 4L8	GEN
PO Box Num Status:	1:				
Country:					
Generator #:		ON0303100			
Approval Yrs SIC Code:	5:::	86,87 8351			
SIC Code: SIC Description:		EXEC./LEGIS. ADM	/IN.		
<u>Details</u> Waste Code:		252			
Waste Description:		WASTE OILS & LU	BRICANTS		
<u>45</u>	8 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
PO Box Num	:				
Status:					
Country: Generator #:		ON2247318			
Approval Yrs		2009			
SIC Code:		913150	A .		
SIC Descript	ion:	Municipal Regulato	ry Services		
-Details					
Waste Code: Waste Description:		145 PAINT/PIGMENT/C	OATING RESIDUES	8	
Waste Code:		146			
waste Code: Waste Description:		OTHER SPECIFIEI	D INORGANICS		
Waste Code:		221			
Waste Descr		LIGHT FUELS			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Description:		252 WASTE OILS & LU	BRICANTS		
<u>45</u>	9 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUN. OF SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Num Status:	:				
Country:		010000400			
Generator #:		ON0303108			
Approval Yrs:: SIC Code:		89,90 8371			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE	
<u>Details</u> Waste Code: Waste Description:		146 OTHER SPECIFIED INORGANICS				
Waste Code: Waste Description:		211 AROMATIC SOLV				
Waste Code: Waste Description:		213 PETROLEUM DISTILLATES				
<u>45</u>	10 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN	
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	5.::	ON2247318 2011 913150 Municipal Regulate	ory Services			
<u>Details</u> Waste Code: Waste Descr		252 WASTE OILS & LI	UBRICANTS			
Waste Code: Waste Description:		221 LIGHT FUELS				
Waste Code: Waste Description:		251 OIL SKIMMINGS a	& SLUDGES			
Waste Code: Waste Description:		145 PAINT/PIGMENT/COATING RESIDUES				
Waste Code: Waste Descr		243 PCBS				
Waste Code: Waste Description:		146 OTHER SPECIFIED INORGANICS				
<u>45</u>	11 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN	
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:		ON0303108 2011 488490 Other Support Activities for Road Transportation				
<u>Details</u> Waste Code: Waste Description:		145 PAINT/PIGMENT/				
Waste Code: Waste Description:		252 WASTE OILS & LI				
	originfo com L E	nvironmental Risk Int	formation Carvina		Order No: 20170605066	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Waste Code: Waste Descri	iption:	146 OTHER SPECIFIEI	D INORGANICS		
Waste Code: Waste Descri	iption:	211 AROMATIC SOLVE	ENTS		
<u>45</u>	12 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Num: Status:	:				
Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0303108 2010 488490 Other Support Activ	vities for Road Transp	ortation	
-					
<u>Details</u> Waste Code: Waste Descri		146 OTHER SPECIFIEI	D INORGANICS		
Waste Code: Waste Descri	iption:	252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descri	iption:	211 AROMATIC SOLVE	ENTS		
Waste Code: Waste Descri	iption:	145 PAINT/PIGMENT/C	COATING RESIDUES		
<u>45</u>	13 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUN OF REGIONAL ROAD #28 (NAVAN ROAD) 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Num: Status:	:				
Country: Generator #:		ON0303101			
Approval Yrs	::	86,87			
SIC Code: SIC Descripti	on:	8351 EXEC./LEGIS. ADN	MIN.		
<u>Details</u> Waste Code: Waste Descri	iption:	252 WASTE OILS & LU	IBRICANTS		
45	14 of 21	SSE/107.1	67.6	OTTAWA-CARLETON, REGIONAL MUN. OF	
	.+ 0, 21		57.0	SIGNALS AND COMMUNICATIONS 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Num Status:	:				
Country: Generator #: Approval Yrs	::	ON0303108 86,87,88			
121	erisinfo.com Er	nvironmental Risk Info	ormation Services	Order No:	20170605066

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Code: SIC Descripti	ion:	8371 TRANSPORTATIOI	N ADMIN.		
<u>Details</u> Waste Code: Waste Descri		213 PETROLEUM DIST	ILLATES		
<u>45</u>	15 of 21	SSE/107.1	67.6	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0303108 92,93,94,95,96,97,9 8371 TRANSPORTATIOI			
<u>Details</u> Waste Code: Waste Descri		121 ALKALINE WASTE	S - HEAVY METALS		
Waste Code: Waste Descri		146 OTHER SPECIFIED) INORGANICS		
Waste Code: Waste Descri		211 AROMATIC SOLVE	NTS		
Waste Code: Waste Descri		213 PETROLEUM DIST	ILLATES		
<u>45</u>	16 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON2247318 02,03,04,05,06,0	17,08		
<u>Details</u> Waste Code: Waste Descri		146 OTHER SPECIFIED) INORGANICS		
Waste Code: Waste Descri		145 PAINT/PIGMENT/C	OATING RESIDUES		
Waste Code: Waste Descri		251 OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Descri		221 LIGHT FUELS			

	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	D
<u>45</u>	17 of 21	SSE/107.1	67.6	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y 4L8	GEN
PO Box Num	:				
Status:					
Country: Generator #:		ON2247318			
Approval Yrs		2010			
SIC Code:		913150			
SIC Descript	ion:	Municipal Regulator	y Services		
Details					
Waste Code:					
Waste Descr	ιρτιοη:	OTHER SPECIFIED	INORGANICS		
Waste Code:		251			
Waste Descr	iption:	OIL SKIMMINGS &	SLUDGES		
Waste Code:		243			
Waste Descr	iption:	PCBS			
Waste Code:		252			
Waste Descr	iption:	WASTE OILS & LU	BRICANTS		
Waste Code:		145			
Waste Descr	iption:	PAINT/PIGMENT/C	OATING RESIDUES		
Waste Code:		221 LIGHT FUELS			
Waste Descr	ipuon.	LIGHTTOLLG			
<u>45</u>	18 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
<u>45</u> PO Box Num		SSE/107.1	67.6	175 LORETTA AVENUE NORTH	GEN
– PO Box Num Status:		SSE/107.1	67.6	175 LORETTA AVENUE NORTH	GEN
— PO Box Num Status: Country:	:		67.6	175 LORETTA AVENUE NORTH	GEN
— PO Box Num Status: Country: Generator #:	:	ON0303108		175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code:				175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs		ON0303108		175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript		ON0303108		175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code:	: ::: ion:	ON0303108 02,03,04,05,06,0 252	07,08	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details	: ::: ion:	ON0303108 02,03,04,05,06,0	07,08	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code:	ion:	ON0303108 02,03,04,05,06,0 252	07,08	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript <u>Details</u> Waste Code: Waste Descr	ion: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145	07,08	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript <u>Details</u> Waste Code: Waste Descr Waste Code:	iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145	07,08 BRICANTS	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript <u>Details</u> Waste Code: Waste Descr Waste Code: Waste Code:	: ion: iption: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145 PAINT/PIGMENT/C 145	07,08 BRICANTS	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code: Waste Descr Waste Descr Waste Descr Waste Code:	:: ion: iption: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145 PAINT/PIGMENT/C 145	07,08 BRICANTS OATING RESIDUES	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code: Waste Descr Waste Descr Waste Code: Waste Code:	:: ion: iption: iption: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145 PAINT/PIGMENT/C 145 PAINT/PIGMENT/C 121	07,08 BRICANTS OATING RESIDUES	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code: Waste Code: Waste Code: Waste Code: Waste Descr Waste Descr Waste Code:	:: ion: iption: iption: iption: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145 PAINT/PIGMENT/C 145 PAINT/PIGMENT/C 121	07,08 BRICANTS OATING RESIDUES OATING RESIDUES	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code: Waste Descr Waste Descr Waste Descr Waste Descr Waste Code: Waste Descr	: ion: iption: iption: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145 PAINT/PIGMENT/C 145 PAINT/PIGMENT/C 121 ALKALINE WASTE	07,08 BRICANTS OATING RESIDUES OATING RESIDUES S - HEAVY METALS	175 LORETTA AVENUE NORTH	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript Details Waste Code: Waste Descr Waste Descr Waste Descr Waste Code: Waste Code: Waste Descr Waste Code:	: ion: iption: iption: iption: iption: iption:	ON0303108 02,03,04,05,06,0 252 WASTE OILS & LU 145 PAINT/PIGMENT/C 145 PAINT/PIGMENT/C 121 ALKALINE WASTE 213	07,08 BRICANTS OATING RESIDUES OATING RESIDUES S - HEAVY METALS	175 LORETTA AVENUE NORTH	GEN

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code Waste Desci		211 AROMATIC SOLVE	ENTS		
<u>45</u>	19 of 21	SSE/107.1	67.6	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON K1Y 4L8	GEN
PO Box Nun Status: Country: Generator #. Approval Yr: SIC Code: SIC Descript	: s::	ON0303108 2012 488490 Other Support Activ	vities for Road Trar	nsportation	
<u>Details</u> Waste Code Waste Desci		145 PAINT/PIGMENT/C	COATING RESIDU	ES	
Waste Code Waste Desci		211 AROMATIC SOLVE	ENTS		
Waste Code Waste Desci		146 OTHER SPECIFIEI	D INORGANICS		
Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS		
<u>45</u>	20 of 21	SSE/107.1	67.6	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO 175 LORETTA AV N OTTAWA ON K1Y 4L8	PRT
Location ID: Type: Expiry Date: Capacity (L) Licence #:		10987 private 45000.00 0001056845			
<u>45</u>	21 of 21	SSE/107.1	67.6	KENT FUELS 175 LORETTA AVE. RMOC GARAGE TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No: Contaminan Contaminan Incident Cau Incident Dt: Incident Rea Incident Sur MOE Report Environmen Nature of Im Receiving M SAC Action Sector Sour Receiving E Incident Eve	t Name: t Quantity: ise: ason: mmary: ted Dt: tal Impact: pact: ledium: Class: ce Type: nvironment:	79770 UNDERGROUND 1 12/10/1992 ERROR KENT FUELS - 25 I 12/10/1992 NOT ANTICIPATED LAND	L OF DIESEL F	UEL TO GROUND DUE TO OVERFILL OF TANK	

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
Site Municipa	ality:		20101			
<u>46</u>	1 of 1		SSE/109.4	70.1	ΟΝ	wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Specific Cap Municipality: County:	er Use:: Ise:: atus:: pacity::	150842 Domest Water S OTTAW OTTAW	ic supply		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	
Bore Hole In	formation					
 Bore Hole ID DP2BR: Code OB: Code OB Des Open Hole: Date Comple Remarks: Zone: East 83: North 83: UTMRC: UTMRC Desc Location Met Org CS: Elevation: Elevrc: Elevrc Descr Location Sou Source Revis Improvemen Improvemen Supplier Com Spatial Statu	scription: eted: cription: thod: urce Date: sion Comm t Location I t Location I nment: us:	Source: Method:	 10030455 80 r Bedrock 07-FEB-50 18 444040.7 5027922 9 unknown UTM p9 70.93			
Materials Inte Formation ID	erval		 931009623			
Layer: General Colo Most Commo Other Materia Other Materia Formation To Formation El Formation El	on Material: als: als: op Depth: nd Depth:		1 MEDIUM SAND 0 75 ft			
 Formation ID Layer: General Colo Most Commo Other Materia Other Materia Formation To Formation El Formation El	or: on Material: als: als: op Depth: nd Depth:		 931009624 2 CLAY SILT 75 80 ft			
Formation ID);		931009625			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		3			
General Colo Most Commo Other Materia	on Material: als:	ROCK			
Other Materia		00			
Formation To Formation El		80 139			
	nd Depth UOM:	ft			
Method of Co Use 	onstruction & Well				
 Method Cons	struction ID.	961508421			
	struction Code:	1			
Method Cons		Cable Tool			
Other Metho	d Construction:				
Pipe Informa	tion				
 Bina ID:					
Pipe ID: Casing Numl	her:	10579025 1			
Comment:	<i>.</i>	I			
Alt Name:					
Construction	Record - Casing				
Casing ID:		930053558 1			
Layer: Open Hole of Depth From:		STEEL			
Depth To:		80			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
 Caaina ID:					
Casing ID: Layer:		930053559 2			
Open Hole of	r Material:	OPEN HOLE			
Depth From:					
Depth To:		139			
Casing Diam		5			
Casing Diam		inch			
Casing Depti	h UOM:	ft			
 Well Yield Te 	esting				
Pump Test IL);	991508421			
Pump Set At	:				
Static Level:		17			
	fter Pumping:	17			
	ed Pump Depth:	r			
Pumping Rat		5			
Flowing Rate	ed Pump Rate:	5			
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	1			
Water State	After Test:	CLEAR			
Pumping Tes		1			
Pumping Du		0			
Pumping Du	ration MIN:	30			
Flowing:		N 			
 Water Details	5				
	-				
Water ID:		933462916			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer: Kind Code: Kind: Water Found Water Found 	l Depth: l Depth UOM:	1 1 FRESH 92 ft 			
<u>47</u>	1 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 2005 45.4028			
<u>Details</u> Units: Air: Water:		tonnes .27			
Substances Land:	Released:	Toluene			
<u>47</u>	2 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 2007 45.4028			
<u>Details</u> Units: Air:		tonnes			
Water: Substances Land:	Released:	Toluene			
<u>47</u>	3 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 1998 45.4028			
<u>Details</u> Units: Air: Water:		tonnes			
Substances	Released:	Toluene			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
<u>47</u>	4 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 1999 45.4028			
Details Units: Air: Water:		tonnes			
Substances Land:	Released:	Toluene			
<u>47</u>	5 of 15	SSE/109.8	67.8	City of Ottawa 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude:		-75.7144			
NPRI #: Year:		0000004773 2001			
Latitude:		45.4028			
<u>Details</u> Units: Air:		tonnes			
Water: Substances Land:	Released:	Toluene			
<u>47</u>	6 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude:		-75.7144			
NPRI #:		0000004773 2009			
Year: Latitude:		45.4028			
<u>Details</u> Units: Air:		tonnes			
Water: Substances Land:	Released:	Toluene			
<u>47</u>	7 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude:		-75.7144			
NPRI #:		0000004773			
Year: Latitude:		1997 45.4028			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>Details</u> Units: Air:		tonnes			
Water: Substances Land:	Released:	Toluene			
<u>47</u>	8 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 2006 45.4028			
<u>Details</u> Units: Air: Water:		tonnes .22			
Substances Land:	Released:	Toluene			
<u>47</u>	9 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 2002 45.4028			
<u>Details</u> Units: Air: Water:		tonnes .21			
Substances Land:	Released:	Toluene			
<u>47</u>	10 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 2003 45.4028			
<u>Details</u> Units: Air: Wator:		tonnes .22			
Water: Substances Land:	Released:	Toluene			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>47</u>	11 of 15	SSE/109.8	67.8	City of Ottawa 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude:		-75.7144			
NPRI #: Year:		0000004773 2000			
Latitude:		45.4028			
<u>Details</u> Units: Air: Water:		tonnes			
Substances	Released:	Toluene			
<u>47</u>	12 of 15	SSE/109.8	67.8	TRAFFIC OPERATIONS BRANCH R.M.O.C 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude:		-75.7144			
NPRI #:		0000004773			
Year: Latitude:		1995 45.4028			
<u>Details</u> Units: Air:		tonnes			
Water: Substances Land:	Released:	Toluene			
<u>47</u>	13 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude:		-75.7144			
NPRI #: Year:		0000004773 2004			
tear: Latitude:		45.4028			
Details					
Units: Air:		tonnes .23			
Water:					
Substances Land:	Released:	Toluene			
<u>47</u>	14 of 15	SSE/109.8	67.8	CITY OF OTTAWA 175 LORETTA AVE. NORTH OTTAWA ON K1Y4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 2008 45.4028			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>Details</u> Units: Air:		tonnes			
Water: Substances I Land:	Released:	Toluene			
<u>47</u>	15 of 15	SSE/109.8	67.8	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE. NORTH OTTAWA ON K1Y 4L8	NPRI
Longitude: NPRI #: Year: Latitude:		-75.7144 0000004773 1996 45.4028			
<u>Details</u> Units: Air:		tonnes			
Water: Substances I Land:	Released:	Toluene			
<u>48</u>	1 of 8	SSE/113.8	67.7	CITY OF OTTAWA 175 LORETTA OTTAWA ON	EASR
Approval No: Project Type. Date: Status: Longitude: Latitude: Record Type Pdf URL:	:	R-002-5384270056 Standby Power Sys 31-OCT-13 Registered			
<u>48</u>	2 of 8	SSE/113.8	67.7	REGIONAL MUNICIPALITY OF OTTAWA CARLETON 175 LORETTA AVE N OTTAWA ON K1Y 4L8	FST
Instance No:		10904127			
Cont Name: Instance Typ	e:	FS Liquid Fuel Tanl	<		
Fuel Type: Status:		Gasoline Active			
Capacity:		22700			
Tank Materia Corrosion Pr		Steel Sacrificial anode			
Tank Type: Install Year:		Single Wall UST 1991			
Parent Facilit Facility Type		Fuels Safety Private FS Liquid Fuel Tanl		Serve	
<u>48</u>	3 of 8	SSE/113.8	67.7	REGIONAL MUNICIPALITY OF OTTAWA CARLETON	FST

Order No: 20170605066

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	D
				175 LORETTA AVE N OTTAWA ON K1Y 4L8	
nstance No: Cont Name:		10904148			
Instance Type	ə:	FS Liquid Fuel Tank			
Fuel Type:		Diesel			
Status: Capacity:		Active 22700			
Tank Material	:	Steel			
Corrosion Pro	otection:	Sacrificial anode			
Tank Type:		Single Wall UST			
Install Year:	. .	1991 Evals Cafaty Brivets		Carrie	
Parent Facilit Facility Type:		Fuels Safety Private FS Liquid Fuel Tank		Serve	
		· ·			
<u>48</u>	4 of 8	SSE/113.8	67.7	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON K1Y-4L8	GEN
PO Box Num:					
Status:		Registered			
Country:		Canada			
Generator #:		ON2247318			
Approval Yrs:	:	As of Sep 2016			
SIC Code:					
SIC Description	on:				
Details					
Waste Code:		146 T			
Waste Descri	ption:	Other specified inorg	ganic sludges, slu	rries or solids	
Waste Code:		252 L			
Waste Descri	ption:	Waste crankcase oil	s and lubricants		
Waste Code:		221 L			
Waste Descri	ption:	Light fuels			
Waste Code:		243 D			
Waste Code. Waste Descrij	ption:	PCB			
Waste Code:		251 L			
Waste Descri	ption:	Waste oils/sludges (petroleum based)		
<u>48</u>	5 of 8	SSE/113.8	67.7	Corporation City of Ottawa 175 Loretta Ave N Ottawa ON	GEN
PO Box Num:					
Status:					
Country:					
Generator #:		ON2247318			
Approval Yrs: SIC Code:		2013 913150			
SIC Code: SIC Description	on:	313130			
Details					
Waste Code:		221			
Waste Descri	ption:	LIGHT FUELS			
		145			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Descr	iption:	PAINT/PIGMENT/C	OATING RESIDU	ES	
Waste Code: Waste Descr		252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descr		251 OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Descr		243 PCBS			
Waste Code: Waste Descr		146 OTHER SPECIFIED) INORGANICS		
<u>48</u>	6 of 8	SSE/113.8	67.7	City of Ottawa Public Works Department 175 Loretta Ave N. Ottawa ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript		ON0303108 As of May 2015			
<u>Details</u> Waste Code: Waste Descr	iption:	145 Wastes from the us	e of pigments, coa	atings and paints	
Waste Code: Waste Descr		211 Aromatic solvents a	nd residues		
Waste Code: Waste Descr		252 Waste crankcase oi	Is and lubricants		
<u>48</u>	7 of 8	SSE/113.8	67.7	City of Ottawa Public Works Department 175 Loretta Ave N. Ottawa ON K1Y 4L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		Registered Canada ON0303108 As of Sep 2016			
<u>Details</u> Waste Code: Waste Descr		145 T Wastes from the us	e of pigments, coa	tings and paints	
Waste Code: Waste Descr		145 L Wastes from the us	e of pigments, coa	atings and paints	
Waste Code: Waste Descr		145 I Wastes from the us	e of pigments, coa	atings and paints	
Waste Code: Waste Descr		145 H Wastes from the us	e of pigments, coa	atings and paints	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
Vaste Code: Vaste Descri		211 H Aromatic solvents a	ind residues		
Vaste Code: Vaste Descri		252 L Waste crankcase o	ils and lubricants		
<u>48</u>	8 of 8	SSE/113.8	67.7	City of Ottawa 175 LORETTA AVENUE NORTH OTTAWA ON	GEN
O Box Num Status:	:				
Country: Generator #: Approval Yrs SIC Code:		ON0303108 2013 488490			
SIC Descripti	on:	OTHER SUPPORT	ACTIVITIES FOR R	DAD TRANSPORTATION	
<u>Details</u> Waste Code: Waste Descri		146 OTHER SPECIFIEI	DINORGANICS		
Vaste Code: Vaste Descri	iption:	211 AROMATIC SOLVE	INTS		
Waste Code: Waste Descri	iption:	252 WASTE OILS & LU	BRICANTS		
Vaste Code: Vaste Descri	iption:	145 PAINT/PIGMENT/C	OATING RESIDUES		
<u>49</u>	1 of 1	W/116.9	66.6	City of Ottawa Breezehill Ave N between Laurel and Gladstone Ottawa ON	SPL
Ref No:		0381-83NPSF			
Contaminant Contaminant	Name:	41 PAINT AND PIGME	INT WASTES		
Contaminant ncident Caus		Discharge Or Bypa	ss To A Watercourse		
ncident Dt: ncident Reas ncident Sum		Negligence (Appare Spill of paint to stor	ent) - Caused by lack m system	of diligence	
MOE Reporte Environmenta		3/18/2010 Not Anticipated			
Nature of Imp Receiving Me		Surface Water Pollu	ution		
SAC Action C Sector Sourc Receiving En Incident Ever Site Municipa	Class: e Type: wironment: nt:	Watercourse Spills Other			
<u>50</u>	1 of 1	E/120.3	61.0	Lot 7, Bk 123, Reg. Plan 34, 930-934 Gladstone	СА
				Ave Ottawa ON K1R 6Y4	
Certificate #: Application Y	/ear:	0868-4ZPQAJ 01			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approval Typ Status: Application 1 Client Name:	Туре:	Municipal & Private Approved New Certificate of Ottawa Salus Corp	Approval		
Client Name: Client Addres Client City:: Client Postal	ss::	945 Wellington Str Ottawa K1Y 2X5			
Project Desc		This application is	g for the proposed o	anagement facility, consisting of manhole and catchbasin s levelopment at 930-934 Gladstone Avenue, approximately	
Contaminant Emission Co					
<u>51</u>	1 of 2	E/125.7	60.9	L'ORA DI OTTAWA 203 LOUISA ST OTTAWA ON K1R 6Y9	SC7
Established:		1969			
Plant Size (ft	²):	0			
Employment	-	4			
Details					
Description: SIC/NAICS C		Newspaper Publis 511110	hers		
<u>51</u>	2 of 2	E/125.7	60.9	L'Ora di Ottawa (1987) Ltd. 203 Louisa St Ottawa ON K1R 6Y9	SCT
Established: Plant Size (ft Employment	²):	01-AUG-68			
<u>Details</u> Description: SIC/NAICS C		Newspaper Publis 511110	hers		
<u>52</u>	1 of 1	SSW/128.9	73.4	PRIVATE RESIDENCE 189 BREEZEHILL N., FURNACE OIL TANK FURNACE OIL TANK OTTAWA CITY ON	SPL
Ref No:		222346			
Contaminant Contaminant	t Name:	222340			
Contaminant Incident Cau Incident Dt: Incident Rea	se:	ABOVE-GROUND 3/1/2002 UNKNOWN	TANK LEAK		
Incident Neu Incident Sum MOE Reporte Environment	nmary: ed Dt:		NCE: OIL TO FLO	DR, DRAIN, UNKNOWN QTY	
Nature of Imp Receiving Me SAC Action (Sector Source Receiving En Incident Even	pact: edium: Class: ce Type: nvironment:	Water course or la WATER	ke		
Site Municipa		20107			
one manop	unty:	20101			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>53</u>	1 of 2	NW/137.0	64.8	Grandtech Auto Inc. 111 Breezehill Avenue North Ottawa ON K1Y 2H6	СА
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client Addre Client City:: Client Posta Project Dest Contaminan Emission Co	Year: pe: Type: :: ess:: l Code:: cription:: ts::	6533-5TGM3J 2003 11/21/2003 Air Approved			
<u>53</u>	2 of 2	NW/137.0	64.8	Grandtech Auto Inc. 111 Breezehill Avenue North Ottawa ON K1Y 2H6	EBR
Company Na Year: Notice Type EBR Registr Instrument T Proposal Da Ministry Ref Location: Proponent A Notice Date:	: ry No.: Type: tte: . No.: Address:	5/2/03 8463-5M5SK5 111 Breezehill Aver	rge into the natura nue North Suite 3-4	l environment other than water (i.e. Air) - EPA s. 9 4 Ottawa Ontario K1Y 2H6 wa Ontario K1Y 2H6	
<u>54</u>	1 of 1	WSW/141.1	67.9	150 BREEZEHILL AVENUE NORTH OTTAWA ON K1Y 2H8	HINC
External File Date of Occurr Fuel Occurr Fuel Type In Status Desc Job Type De Oper. Type I Service Inter Property Da Fuel Life Cyr Root Cause: Reported De Fuel Catego Occurrence Affiliation:: County Nam Approx. Qua Nearby body Enter Draina Approx. Qua Environmen	urrence: ence Type: volved: :: volved:: rruptions:: mage:: cle Stage:: :: etails:: ry:: Type:: ant. Rel:: y of water:: ant. Unit::	FS INC 0905-02834 Pending Level 1 Oc Incident/Near-Miss Gaseous Fuel Incident Industry Stakeholde Ottawa	ccurrence Investiga Occurrence (FS)	ation tration/Certificate Holder, Facility Owner, etc.)	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
<u>55</u>	1 of 10	NW/143.5	64.5	CARQUEST CANADA LTD. AUTO PAINT SUPPLY 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
PO Box Num					
Status: Country:					
Generator #:		ON2231902			
Approval Yrs	5::	99,00,01			
SIC Code: SIC Descript	ion:	3259 OTHER VEHICLE /	ACCES.		
<u>Details</u> Waste Code:		145			
Waste Descr		-	OATING RESIDUES		
<u>55</u>	2 of 10	NW/143.5	64.5	LEBRUN BUILDING SERVICES 75 G Breezehill North Ottawa ON K1Y 2H7	GEN
PO Box Num Status: Country: Generator #: Approval Yrs		ON1423690 02,03,04,05,06			
SIC Code: SIC Descript	ion:				
<u>Details</u> Waste Code: Waste Descr		212 ALIPHATIC SOLVE	INTS		
	,				
<u>55</u>	3 of 10	NW/143.5	64.5	CARQUEST CANADA LTD. 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
PO Box Num					
Status:					
Country: Generator #:		ON2231902			
Approval Yrs		97,98,02,03,04			
SIC Code: SIC Descript	ion:	3259 OTHER VEHICLE /			
SIC Descript	1011.	OTHER VEHICLE /	ACCES.		
Details					
Waste Code: Waste Descr		145 PAINT/PIGMENT/C	COATING RESIDUES		
<u>55</u>	4 of 10	NW/143.5	64.5	MCKERLIE-MILLEN INC. 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
PO Box Num Status: Country:	1:				
Country: Generator #:		ON0212446			
Approval Yrs		96,97			
SIC Code:		3259			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Descript	ion:	OTHER VEHICLE	ACCES.		
<u>Details</u> Waste Code: Waste Descr		145 PAINT/PIGMENT/C	OATING RESIDUE	S	
<u>55</u>	5 of 10	NW/143.5	64.5	MCKERLIE MILLEN (SEE & USE ON2231907) 35A LAUREL STREET OTTAWA ON K1Y 4M4	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	5.::	ON0212446 98 3259 OTHER VEHICLE /	ACCES.		
<u>Details</u> Waste Code: Waste Descr		145 PAINT/PIGMENT/C	COATING RESIDUE	S	
<u>55</u>	6 of 10	NW/143.5	64.5	merge design, print & promo 35B Laurel St Ottawa ON K1Y 4M4	SCT
Established: Plant Size (ft Employment	²):	01-SEP-04 1000			
<u>Details</u> Description: SIC/NAICS C		Advertising Agencie 541810	es		
Description: SIC/NAICS C		All Other Wholesale 418990	er-Distributors		
Description: SIC/NAICS C		Graphic Design Se 541430	rvices		
Description: SIC/NAICS C		Business Service C 561430	rentres		
55	7 of 10	NW/143.5	64.5	Wake Cup Coffee Roasters 35 Laurel St Ottawa ON K1Y 4M4	SCT
Established: Plant Size (ft Employment	²):	01-AUG-08			
<u>Details</u> Description: SIC/NAICS C		Coffee and Tea Ma 311920	nufacturing		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
<u>55</u>	8 of 10	NW/143.5	64.5	Breezehill Heating Ltd. 75 Breezehill Ave N Unit D Ottawa ON K1Y 2H6	SCT
Established: Plant Size (ft Employment	²):	01-JUL-82			
<u>Details</u> Description: SIC/NAICS C	ode:	Other Ornamental a 332329	nd Architectural M	letal Product Manufacturing	
Description: SIC/NAICS C	ode:	All Other Miscellane 332999	ous Fabricated Me	etal Product Manufacturing	
<u>55</u>	9 of 10	NW/143.5	64.5	Paper Sign Man 35B Laurel St Ottawa ON K1Y 4M4	SCT
Established: Plant Size (ft Employment	²):	01-AUG-96			
<u>Details</u> Description: SIC/NAICS C	ode:	Sign Manufacturing 339950			
Description: SIC/NAICS C	ode:	Sign Manufacturing 339950			
<u>55</u>	10 of 10	NW/143.5	64.5	Signs in 23 hours.com 35B Laurel St Ottawa ON K1Y 4M4	SCT
Established: Plant Size (ft Employment	²):	01-AUG-87			
<u>Details</u> Description: SIC/NAICS C	ode:	Sign Manufacturing 339950			
Description: SIC/NAICS C	ode:	Coating, Engraving, 332810	Heat Treating and	d Allied Activities	
Description: SIC/NAICS C	ode:	Sign Manufacturing 339950			
<u>56</u>	1 of 1	WNW/144.7	64.9	907462 ONTARIO LIMITED 111-113 BREEZEHILL AVE.N., SWM OTTAWA CITY ON K1Y 2H6	CA
Certificate #: Application \ Issue Date: Approval Typ Status: Application \	Year: pe:	3-0953-97- 97 9/9/1997 Municipal sewage Approved			

• •	Number o Records	of Direction/ Distance (n	Elevation n) (m)	Site		DE
Client Name:: Client Address:: Client City:: Client Postal Co Project Descript Contaminants:: Emission Contro	ode:: tion::					
<u>57</u> 1	of 2	E/156.6	60.4	916 Gladstone Aven Ottawa ON K1R 6Y4		EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Orde Report Date: Report Type: Search Radius (20060214012 Fire Insur. Maps 2/23/2006 Custom Report 0.25	and/or Site Plans			
<u>57</u> 2	of 2	E/156.6	60.4	lot 39 con 1 OTTAWA ON		WWIS
Well ID: Construction Da Primary Water U Sec. Water Use: Final Well Status Specific Capacit Municipality: County:	ate:: Jse:: :: s:: ty:: (1536292 DTTAWA CITY DTTAWA-CARLETON		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	039 01	
Bore Hole Inform	mation					
 Bore Hole ID: DP2BR: Code OB: Code OB Descri Open Hole: Date Completed Remarks: Zone: East 83:		 11550358 o Overburden 08-MAR-06				
North 83: UTMRC: UTMRC Descrip Location Method Org CS: Elevation: Elevrc: Elevrc Descripti Location Source Source Revision Improvement Lo Improvement Lo Supplier Commo Spatial Status:	d: ion: e Date: n Commen ocation So ocation Me	urce:				
 Overburden and Materials Interva						

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Formation ID):	 933053139			
Layer:		1			
General Colo		BLACK			
Most Commo		TOPSOIL			
Other Materia		FILL			
Other Materia		0			
Formation To Formation Er		0 .3			
	nd Depth UOM:	.5 M			
	lu Deptil OOM.				
Formation ID):	933053140			
Layer:		2			
General Colo	or:	BROWN			
Most Commo	on Material:	SAND			
Other Materia	als:	SILT			
Other Materia		LOOSE			
Formation To	op Depth:	.3			
Formation Er		1.83			
	nd Depth UOM:	m			
 Formation ID	\.	 933053141			
Layer:		3			
General Colo	nr.	GREY			
Most Commo		SILT			
Other Materia		SAND			
Other Materia		0,			
Formation To		1.83			
Formation Er		3.66			
	nd Depth UOM:	m			
Annular Space Sealing Reco	ce/Abandonment ord				
 Plug ID:		 933293045			
Layer:		1			
Plug From:		0			
Plug To:		.3			
Plug Depth U	JOM:	m			
 Plug ID:		 933293046 2			
Layer: Plug From:		.3			
Plug To:		.5 1.83			
Plug Depth U	IOM:	m			
Plug ID:		933293047			
Layer:		3			
Plug From:		1.83			
Plug To:		3.66			
Plug Depth U	IOM:	m			
 Method of Co Use	onstruction & Well				
Method Cons		961536292			
	struction Code:	B			
Method Cons		Other Method			
Other Method	d Construction:				
 Pipe Informa 	tion				
 Pipe ID:		 11559965			
Casing Numl	ber:	1			
Comment:					
Alt Name:					

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
casering 10: 930878924 Layer: 0 Open INde or Material: PLSTIC Depth From: 0 Depth From: 2.13 Casing Diamater UOM: m - - Construction Record - Screen - - - Screen ID: 2.933418301 Layer: 10 Screen Damber: 2.13 Screen Damber: 3.17 - - Mole Dameter - Hole Dameter - - - Screen Diameter: 5.08 Dameter: 5.08 Dapth From: 0 Dapth From: 0 Dapth From: 0 Approxit Ys: 8.00.01 St Code:	 Construction	Record - Casing				
Open Inform O Depth From 2.13 Casing Diameter: 3.17 Casing Diameter UOM: m - - Construction Record - Screen - - - Construction Record - Screen - - - Construction Record - Screen - - - Screen ID: 93418301 Layer: 1 Screen ID: 366 Screen ID: 366 Screen Naterial: 5 Screen ID: 117 Hole Diameter - - - Hole Diameter - - - Hole Diameter - - - Hole Dameter - - - Bameter: 0 Depth For: 3.66 Hole Dameter - - - Starter - Starter			930878924			
Depth To: 2.13 Casing Diameter: 3.17 Casing Diameter UOM: m - - Construction Record - Screen - - - Streen ID: 933416301 Layer: 1 Streen Diameter: 3.65 Screen Diameter: 3.17 - - Hole Diameter - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Open Hole or	r Material:	PLASTIC			
Casing Diameter: 3.17 Casing Diameter: 3.17 Casing Diameter:						
Casing Diameter UOM: m Casing Depth UOM: m - - Construction Record - Screen - - - Screen ID: 93418301 Layor: 10 Store 10 Store 10 Store 10 Screen Damber 346 Screen Diameter 366 Screen Diameter UOM: m Screen Diameter 3.17 - - Hole Diameter - - - Hole Diameter: 5.08 Depth From: 0 Depth From: 0 Depth From: 0 - - - - - - - - - - - - - - - - - - - - - - - - - -		eter:				
- - Construction Record - Screen - Screen ID: 93418301 Layer: 1 Slot: 10 Screen Top Depth: 3.66 Screen Diameter: 3.17 - - Hole DD: 11681039 Diameter: 0 Depth Trom: 0 Depth Trom: 0 Depth Tom: 0 Depth Tom: 0 Tool Screen Tom Scre	Casing Diam	eter UOM:				
Construction Record - Screen " Screen ID: 933418301 Layer: 10 Screen Top Dapht: 2.13 Screen Top Dapht: 2.13 Screen Top Dapht: 3.66 Screen Dameter UOM: m Forcen Diameter UOM: m Hole Diameter - Hole Diameter UOM: m Hole Diameter - Hole Diameter UOM: m Hole Diameter - Hole Diameter UOM: m Hole Diameter UOM: m Hole Dapht: 3.66 Hole Dapht: 5.66 For Dapht: 5.66 Hole Dapht: 5.66 Hole Dapht: 5.86 Polls: - Status: 6 Good Clabstrowe: 642 Status: 00.01 Status: 642 Status: 90.001 Status: 642 Status: 90.001 Status: 642 <	Casing Dept	h UOM:				
- - - - 149er: 1 Layer: 1 1 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Layer: 1 Siot: 10 Screen Top Depth: 2.13 Screen Material: 5 Screen Material: 5 Screen Diameter UOM: m Screen Diameter UOM: m Hole Diameter UOM: 0 Diameter S. 5.08 Depth From: 0 Depth Fr	Construction	Record - Screen				
Slot: 10 Screen Depth: 2.13 Screen Erd Depth: 3.66 Screen Depth UOM: m Screen Diameter UOM: m - - Hole Diameter: 3.17 - - - - Hole Diameter: 3.17 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - OBox Num: -	Screen ID:		933418301			
Screen Top Depth: 2.13 Screen Find Depth: 3.66 Screen Material: 5 Screen Diameter UOM: m Screen Diameter: 3.17 T						
Screen Kind Depth: 3.866 Screen Neght UOM: m Screen Diameter VOM: m Screen Diameter: 3.17 - - Mole Diameter: 3.17 - - Mole Diameter: 5.06 Depth From: 0 Tot 3 SW/159.5 73.2 GP CYCLE 1004 GLADSTONE AVENUE GEN Country: Country: Generator #: ON1401000 Approval Yrs:: 99.00.01 Stitus: Stitus: GEN SiC Code: 213 Wi159.5 73.2 G P CYCLE 1004 GLADSTONE AVE. GEN * =		Denth:				
Screen Date Muterial: 5 Screen Diameter UOM: m Screen Diameter: 3.17 - - Hole Diameter: 5.08 Diameter: 5.08 Depth Trom: 0 Tot I Depth UOM: m Hole Diameter UOM: cm - - - - - - - - - - - - Status: Country: Generator #: ON1401000 Approval Yrs:: 99.00.01 StiC Code: 642 Status: Country: Generator #: ON1401000 GEN ONTAWA ON KIY 3E9 GEN						
Screen Diameter UOM: on Screen Diameter: 3.17 Hole Diameter - Hole DD: 11681039 Diameter: 5.06 Depth Trom: 0 Depth Trom: 0 Depth Trom: 3.66 Hole Depth VOM: m Hole Depth VOM: m Hole Depth VOM: m Hole Depth VOM: m F0 Box Num: cm 58 1 of 3 SW/159.5 73.2 G P CYCLE Country: Country: GEN OTTAWA ON K1Y 3E9 GEN PO Box Num: Status: ON1401000 Approval Ys:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS	Screen Mater	rial:	5			
Screen Diameter: 3.17 Hole Diameter: - T 1681039 Diameter: 5.08 Depth From: 0 Status: Country: Generator #: ON1401000 Approval Yrs:: 99.00.01 SIC Description: PETROLEUM DISTILLATES Status: Code:: 213 Waste Description: PETROLEUM DISTILLATES Status: CortaWa ON K1Y 3E9						
Hole Diameter - Hole Diameter - Hole Diameter 5.08 Depth Trom: 0 Tot 3 Secondary SW159.5 73.2 G P CYCLE Tod 6 GLADSTONE AVENUE OTTAWA ON K1Y 3E9 GEN PO Box Num: Status: Country: Generator #: Status: SUC Description: ON 1401000 BICY CLE SHOPS GEA SUC Code: 6542 SIC Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9 GEN PO Box Num: Status: Country: Cauntry: Cemerator #: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status: Status:						
- - - Hole ID: 11681039 Diameter: 5.08 Depth Trom: 0 To: - 58 1 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9 PO Box Num: Status: ON1401000 Generator #: ON1401000 6542 SUC Description: BICYCLE SHOPS 58 2 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9 OBox Num: Status: Code: Country: Generator #: Country: Generator #: Country: Generator #: Country: Generator #: Country: Generator #: Country: Generator #: Country: Generator #: Country: Generator #: Country: Generator #: Country: Country: Generator #: Country: Generator #: Country: Generator #: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country: Country:						
Hole ID: 11681039 Diameter: 5.08 Depth From: 0 Mole Depth UOM: m - - - - 58 1 of 3 SW/159.5 73.2 G P CYCLE OVER Construction 58 1 of 3 SW/159.5 73.2 G P CYCLE OVER Construction Generator #: OV1401000 Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS -Details= 213 Waste Ode: 213 Waste Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 17-460 OTTAWA ON K1Y 3E9 OTAWA ON K1Y 3E9 PO Box Num: Status: COUNTY: Status: COUNTAWA ON K1Y 3E9 PO Box		er				
Depth From: 0 Depth To: 3.66 Indle Depth UOM: m Mole Dameter UOM: cm - - - - 58 1 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVENUE 0TTAWA ON K1Y 3E9 PO Box Num: Status: Country: Generator #: ON1401000 Approval Yrs:: 99.00.01 SIC Description: BICYCLE SHOPS						
Depth To: 3.66 Hole Depth UOM: m m m file Diameter UOM: m - - 58 1 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVENUE 6 004 GLADSTONE AVENUE 6 0014 GLADSTONE AVENUE 70 Box Num: 001401000 Approval Yrs:: 99,00.01 SIC Description: BICYCLE SHOPS						
Hole Diameter UOM: m Hole Diameter UOM: cm - - - - 58 1 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9 GEN PO Box Num: Status: Country: Generator #: ON1401000 642 GEN GEN JSC Code: 6542 6542 SUC Description: BICYCLE SHOPS						
Hole Diameter UOM: orn - - 59 1 of 3 58 1 of 3 59 1 of 3 50 1 of 3 50 1 of 3 50 1 of 3 50 1 of 3 51 1 of 3 52 1 of 3 53 50 54 1 of 3 55 73.2 6 P CYCLE 1004 GLADSTONE AVENUE OTTAWA ON K1Y 3E9 70 Box Num: 56 2 of 3 59 2 of 3 50 2 of 3 51 2 of 3 52 2 of 3 53 540 541 541 55 73.2 6 P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9 70 GEN 90 00.01 55 73.2 56 2 of 3 57 73.2 58 2 of 3 59 73.2 50 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9		IOM:				
			cm			
PO Box Num: GEN Status: ON1401000 Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS						
PO Box Num: GEN Status: ON1401000 Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS						
Status: Country: Generator #: ON1401000 Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS Details Waste Code: 213 Waste Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9 17-460 GEN PO Box Num: Status: Country: ON1401000 Approval Yrs:: ON1401000 92,93,94,95,96,97,98 Approval Yrs:: ON1401000	<u>58</u>	1 of 3	SW/159.5	73.2	1004 GLADSTONE AVENUE	GEN
Country: ON1401000 Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS Details Waste Code: 213 Waste Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 17-460 GEN PO Box Num: Status: Country: ON1401000 ON1401000 GEN GEN PO Box Num: Status: Country: ON1401000 Approval Yrs:: 92,93,94,95,96,97,98		:				
Generator #: ON1401000 Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS Details Waste Code: 213 Waste Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9 17-460 GEN PO Box Num: Status: Country: Generator #: ON1401000 4,pproval Yrs:: ON1401000 92,93,94,95,96,97,98 17-460 GEN						
Approval Yrs:: 99,00,01 SIC Code: 6542 SIC Description: BICYCLE SHOPS Details Waste Code: 213 Waste Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 17-460 GEN PO Box Num: Status: Country: Generator #: ON1401000 Approval Yrs:: 92,93,94,95,96,97,98			ON1401000			
SIC Description: BICYCLE SHOPS Details Waste Code: 213 PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9 17-460 GEN PO Box Num: Status: Country: Generator #: ON1401000 92,93,94,95,96,97,98	Approval Yrs					
Details Waste Code: 213 PETROLEUM DISTILLATES 58 2 of 3 58 2 of 3 58 2 of 3 58 2 of 3 59 2 of 3 50 2 of 3 50 2 of 3 50 2 of 3 50 2 of 3 51 73.2 6 P C YCLE 17-460 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9 6 73.2 6 P C Box Num: Status: Country: Generator #: 0 0N1401000 Approval Yrs:: 92,93,94,95,96,97,98		lan.				
Waste Code: 213 PETROLEUM DISTILLATES 58 2 of 3 58 2 of 3 SW/159.5 73.2 G P CYCLE 17-460 004 GLADSTONE AVE. 0TTAWA ON K1Y 3E9 PO Box Num: Status: Country: Generator #: ON1401000 Approval Yrs:: 92,93,94,95,96,97,98	SIC Descripti	ion:	BIGTCLE SHOFS			
Waste Description: PETROLEUM DISTILLATES 58 2 of 3 SW/159.5 73.2 G P CYCLE 1004 GLADSTONE AVE. 0TTAWA ON K1Y 3E9 17-460 GEN PO Box Num: Status: Country: Generator #: ON1401000 Approval Yrs:: ON1401000 92,93,94,95,96,97,98 August 1000 August 10000 August 1000 August 1	Details					
Ioo4 GLADSTONE AVE. OTTAWA ON K1Y 3E9 GEN PO Box Num: Status: Country: Generator #: Approval Yrs:: 0N1401000 92,93,94,95,96,97,98				ILLATES		
Status: ON1401000 Generator #: 0N1401000 Approval Yrs:: 92,93,94,95,96,97,98	<u>58</u>	2 of 3	SW/159.5	73.2	1004 GLADSTONE AVE.	GEN
Country: ON1401000 Approval Yrs:: 92,93,94,95,96,97,98		:				
Generator #: ON1401000 Approval Yrs:: 92,93,94,95,96,97,98						
	Generator #:					
SIG Code: 6542				98		
	SIC Code:		6542			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Descript	ion:	BICYCLE SHOPS			
<u>Details</u> Waste Code: Waste Descr		213 PETROLEUM DIST	ILLATES		
<u>58</u>	3 of 3	SW/159.5	73.2	G P CYCLE 1004 GLADSTONE AVE. OTTAWA ON K1Y 3E9	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON1401000 90 6542 BICYCLE SHOPS			
<u>Details</u> Waste Code: Waste Descr		213 PETROLEUM DIST	ILLATES		
<u>59</u>	1 of 1	NE/160.3	61.1	V Steel Works Ltd. 17 Larch St Ottawa ON K1R 6W4	SCT
Established: Plant Size (ft Employment	²):	7/1/1975			
<u>Details</u> Description: SIC/NAICS C	ode:	All Other Industrial 333299	Machinery Manufa	acturing	
Description: SIC/NAICS C	ode:	Other Plate Work an 332319	nd Fabricated Stru	ctural Product Manufacturing	
Description: SIC/NAICS C	ode:	Other Ornamental a 332329	and Architectural N	letal Product Manufacturing	
<u>60</u>	1 of 1	NW/164.2	64.6	OTTAWA HYDRO 99 BREEZE HILL AVENUE TRANSFORMER OTTAWA CITY ON	SPL
Ref No: Contaminant Contaminant Incident Cau Incident Dt: Incident Rea Incident Sum MOE Reporte Environment Nature of Imp Receiving Me SAC Action O Sector Sourc	Name: Quantity: se: son: mary: ed Dt: tal Impact: pact: edium: Class:	117044 COOLING SYSTEM 8/11/1995 EQUIPMENT FAILU OTTAWA HYDRO: 8/11/1995 POSSIBLE Soil contamination LAND	JRE	ORMER OIL TO GRASS & SOIL: CLEANING UP	

Мар Кеу	Number Record			Site		DB
Receiving Ei Incident Eve Site Municip	nt:	20101				
<u>61</u>	1 of 2	E/173.1	60.4	GREAT CANADIAN T 910 GLADSTONE AVI OTTAWA ON K1R 6Y.		GEN
PO Box Num Status: Country:	1:					
Generator #: Approval Yrs SIC Code:		ON2272500 97,98,99,00,07 9631	1			
SIC Descript	tion:	ENTER. PROI	D. CO./ART.			
<u>Details</u> Waste Code: Waste Descr		145 PAINT/PIGME	NT/COATING RESI	DUES		
Waste Code: Waste Descr	-	331 WASTE COM	PRESSED GASES			
<u>61</u>	2 of 2	E/173.1	60.4	Great Canadian Thea 910 Gladstone Ottawa ON K1R 6Y4	tre Company	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON8458399 04 711190 Other Perform	ing Arts Companies			
<u>62</u>	1 of 1	SE/175.5	64.9	ON		BORE
Borehole ID: Use: Drill Method. Easting:: Location Acc Elev. Reliabi Total Depth Township:: Lot:: Completion Primary Wat	:: curacy:: ility Note:: m:: Date::	847367 Geotechnical/Geological Diamond Drill 444191 5 NEPEAN LOT 38 08-MAY-1959	Investigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5027927 63.1 67.7 CON 1 ON OTTAWA RIVER -999.9	
<u>Details</u> Stratum ID:		6557036		Top Depth(m):	0.0	
Bottom Dept		1.2 6557037		Stratum Desc: Top Depth(m):	FILL 1.2	
Bottom Dept	th(m):	1.8		Stratum Desc:	MEDIUM DENSE FINE SAND	

Order No: 20170605066

Map Key	Number Records		Direction/ Distance (m)	Elevation (m)	Site		DB
						PEBBLES	
Stratum ID: Bottom Deptl	n(m):	6557039 3.4			Top Depth(m): Stratum Desc:	2.3 SHALEY LIMESTONE, CC 85%	RE RECOVERY
Stratum ID: Bottom Deptl	n(m):	6557040 5.0			Top Depth(m): Stratum Desc:	3.4 SHALEY LIMESTONE, CC 80%	RE RECOVERY
<u>63</u>	1 of 1		SW/184.7	73.0	995 GLADSTONE OTTAWA ON K1Y	-	HINC
External File	Num:		FS INC 0707-0396	0			
Date of Occu			7/12/2007				
Fuel Occurre			Pipeline Strike				
Fuel Type Inv			Natural Gas				
Status Desc:			Completed - Causa				
Job Type Des Oper. Type In			Incident/Near-Miss Construction Site ()		
Service Interi			Yes	Sipeline Strike)			
Property Dan			Yes				
Fuel Life Cyc			Transmission, Distr	ribution and Tran	sportation		
Root Cause::			Root Cause: Equip	ment/Material/Co	mponent:No Procedure Human Factors:Yes	s:Yes Maintenance:No Desi	gn:No
Reported Det	ails::		-	0			
Fuel Category			Gaseous Fuel				
Occurrence 1	ype::		Incident				
Affiliation::				er (Licensee/Reg	istration/Certificate Holde	r, Facility Owner, etc.)	
County Name			Ottawa				
Approx. Quai Nearby body							
Enter Drainag							
Approx. Quai	nt. Unit::						
Environmenta							

<u>64</u>	1 of 1	SE/192.1	63.4	ON	BORE
Borehole IL Use: Drill Methou Easting:: Location At Elev. Relial Total Depth Township:: Lot:: Completior Primary Wa	d:: ccuracy:: bility Note:: n m:: n Date::	847368 Geotechnical/Geological In Diamond Drill 444227 5.4 NEPEAN LOT 38 05-MAY-1959	nvestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5027939 61.6 68.4 CON 1 ON OTTAWA RIVER .8
<u>Details</u> Stratum ID: Bottom Dej		6557041 1.7		Top Depth(m): Stratum Desc:	0.0 FILL
Stratum ID: Bottom Dep		6557042 2.3		Top Depth(m): Stratum Desc:	1.7 WEATHERED OR FRACTURED LIMESTONE, CORE RECOVERY 54%
Stratum ID: Bottom Dej		6557043 3.8		Top Depth(m): Stratum Desc:	2.3 SHALEY LIMESTONE, CORE RECOVERY 77%

Map Key	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site		DI
Stratum ID: Bottom Dept	th(m):	6557044 5.4			Top Depth(m): Stratum Desc:	3.8 SHALEY LIMESTONE, CORE NOT RECOVERED	
<u>65</u>	1 of 4		ESE/192.5	60.7	KEITEL FURNITUR 184 LOUISA STRE OTTAWA ON K1R	ET	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::		ON2295700 97,98,99,00,01,0 5421 HOUSEHOLD FUR	02,03,04,05,06,07 N.	08		
<u>-Details</u> Waste Code: Waste Descr			211 AROMATIC SOLVE	ENTS			
<u>65</u>	2 of 4		ESE/192.5	60.7	KEITEL FURNITUR 184 Louisa Street Ottawa ON K1R 62		GEN
PO Box Num Status: Country: Generator #: Approval Yrss SIC Code: SIC Descript	s::		ON2295700 2010 321999 All Other Miscelland	eous Wood Produ	ct Manufacturing		
<u>Details</u> Waste Code: Waste Descr			211 AROMATIC SOLVE	ENTS			
<u>65</u>	3 of 4		ESE/192.5	60.7	KEITEL FURNITUR 184 Louisa Street Ottawa ON K1R 62		GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::		ON2295700 2009 321999 All Other Miscelland	eous Wood Produ	ct Manufacturing		
<u>Details</u> Waste Code: Waste Descr			211 AROMATIC SOLVE	ENTS			
<u>65</u>	4 of 4		ESE/192.5	60.7	KEITEL FURNITUR 184 Louisa Street	RE REPAIR LTD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
PO Box Num. Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	::	ON2295700 2011 321999 All Other Miscellane	eous Wood Produc	t Manufacturing	
<u>Details</u> Waste Code: Waste Descri	ption:	211 AROMATIC SOLVE	ENTS		
<u>66</u>	1 of 7	NNW/195.5	61.8	DSS CAPITAL REGION SUPPLY CENTRE 13-297 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	GEN
PO Box Num. Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0989500 94 8159 OTHER GEN. ADM	IIN.		
<u>Details</u> Waste Code: Waste Descri	ption:	213 PETROLEUM DIST	ILLATES		
Waste Code: Waste Descri	ption:	252 WASTE OILS & LU	BRICANTS		
<u>66</u>	2 of 7	NNW/195.5	61.8	GVT. OF CAN PUBLIC WORKS CANADA 18-375 CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II HULL OTTAWA ON K1A 0T4	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	::	ON0144774 92,93,94 8159 OTHER GEN. ADM	IIN.		
<u>Details</u> Waste Code: Waste Descri	ption:	221 LIGHT FUELS			
Waste Code: Waste Descri	ption:	252 WASTE OILS & LU	BRICANTS		
<u>66</u>	3 of 7	NNW/195.5	61.8	GVT. OF CAN PUBLIC WORKS CANADA 18-375 CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II ON K1A 0T4	GEN

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
PO Box Num:					
Status: Country:					
Generator #:		ON0144774			
Approval Yrs:	:	95,96,97			
SIC Code: SIC Descriptic	m.	8159 OTHER GEN. ADM	11N		
		OTTER OER ADA			
Details					
Waste Code:		221			
Waste Descrip	otion:	LIGHT FUELS			
Waste Code:		252			
Naste Descrip	otion:	WASTE OILS & LU	BRICANTS		
<u>66</u>	4 of 7	NNW/195.5	61.8	PUBLIC WORKS AND GOVT SERVICES CANADA CAPITAL REGION SUPPLY CENTRE (CRSC) 933 GLADSTONE AVENUE OTTAWA ON K1A 0T4	GEN
PO Box Num: Status:					
Country:					
Generator #:	_	ON0989500	00.00.01		
Approval Yrs: SIC Code:		92,93,95,96,97,98,9 8159	99,00,01		
SIC Descriptio	on:	OTHER GEN. ADM	1IN.		
<u>Details</u> Waste Code: Waste Descrip	otion:	148 INORGANIC LABO	RATORY CHEMIC	ALS	
Waste Code: Waste Descrip	otion:	213 PETROLEUM DIST	TILLATES		
Waste Code: Waste Descrip	otion:	252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descrip	otion:	261 PHARMACEUTICA	LS		
Waste Code: Waste Descrip	otion:	263 ORGANIC LABOR/	ATORY CHEMICAL	S	
<u>66</u>	5 of 7	NNW/195.5	61.8	GVT. OF CAN PUBLIC WORKS CANADA CHP PLOUFFE PARK 933 GLADSTONE AVE. C/O PLACE DU PORTAGE PHASE IV LEVEL II OTTAWA ON K1A 0T4	GEN
PO Box Num: Status:					
Country:		0.10.1.1			
Generator #: Approval Yrs:		ON0144774 90			
SIC Code:		8159			
SIC Descriptio	on:	OTHER GEN. ADM	1IN.		
-Details					
		221			

Мар Кеу	Number Records		Elevatio (m)	n Site		DB
Waste Descr	ription:	LIGHT FUELS				
Waste Code: Waste Description:		252 WASTE OILS & LU				
<u>66</u>	6 of 7	NNW/195.5	61.8	DSS CAPITAL REGIO 933 GLADSTONE AV OTTAWA ON K1A 014	'ENUE	GEN
PO Box Num	n:					
Status: Country:						
Generator #:		ON0989500				
Approval Yrs	s::	88,89,90				
SIC Code:	lon	8159 OTHER CENLARN				
SIC Descript	1011:	OTHER GEN. ADN	IIIN.			
Details						
Waste Code: Waste Descr		213 PETROLEUM DIST				
Waste Desci	<i>ipuon.</i>	FETROLLOW DIST	ILLATES			
Waste Code:		252				
Waste Descr	ription:	WASTE OILS & LU	BRICANTS			
<u>66</u>	7 of 7	NNW/195.5	61.8	UNKNOWN 933 GLADSTONE OTTAWA CITY ON K1	IA 0T4	SPL
Ref No: Contaminant Contaminant	t Name:	231625				
Contaminant Incident Cau Incident Dt: Incident Rea Incident Sun	se:	PIPE/HOSE LEAK 7/11/2002 EQUIPMENT FAILU TOW TRUCK:8L H		OIL TO GRD AND STORM SEW	-ER, CLEANING	
MOE Reporte Environment Nature of Imp Receiving Me	tal Impact: pact:	7/11/2002 POSSIBLE Water course or lak LAND, WATER	e			
SAC Action (Sector Source Receiving Er Incident Even	ce Type: nvironment:					
Site Municip	ality:	20107				
<u>67</u>	1 of 1	SE/195.7	61.4			BORE
				ON		
Borehole ID: Use:		847366 Geotechnical/Geological Inve	etidation	Type: Status::	Borehole Decommissioned	
Use: Drill Method:	::	Geotechnical/Geological Inve Diamond Drill	Suyauun	Status:: UTM Zone::	18	
Easting::		444208		Northing::	5027915	
Location Acc				Orig. Ground Elev m::	63.2	
Elev. Reliabi		5.7		DEM Ground Elev m:: Primary Name::	69	
Total Depth I Township::		NEPEAN		Concession::	CON 1 ON OTTAWA RIVER	
Lot::		LOT 38		Municipality:		
Completion		07-MAY-1959		Static Water Level::	-999.9	
Primary Wate	er Use::			Sec. Water Use::		

DE		Site	Elevation (m)	Direction/ Distance (m)		Number Records	Map Key
	0.0 FIL	Top Depth(m): Stratum Desc:			6557030 0.8	h(m):	<u>-Details</u> Stratum ID: Bottom Depth
M DENSE FINE SAND	0.8 ME	Top Depth(m): Stratum Desc:			6557031 1.8	h(m):	Stratum ID: Bottom Depth
M DENSE SANDY SILT	1.8 ME	Top Depth(m): Stratum Desc:			6557032 2.4	h(m):	Stratum ID: Bottom Depth
SILT AND STONES WITH A LITTLE	2.4 DE SA	Top Depth(m): Stratum Desc:			6557033 2.7	h(m):	Stratum ID: Bottom Depth
Y LIMESTONE, CORE RECOVERY	2.7 SH 88	Top Depth(m): Stratum Desc:			6557034 4.2	h(m):	Stratum ID: Bottom Depth
Y LIMESTONE, CORE RECOVERY	4.2 SH 989	Top Depth(m): Stratum Desc:			6557035 5.7	h(m):	Stratum ID: Bottom Depth
le - 45.402599, - SPL	East of Pa	Hwy 417, 200m 75.712738 Ottawa ON	59.1	SE/198.2		1 of 1	<u>68</u>
				4075-ABZHBP			Ref No:
			N	14 ASPHALT EMULSI			Contaminant (Contaminant
				5 L		Quantity:	Contaminant (
				2016/07/18		se:	ncident Caus ncident Dt:
				Weather Conditions			ncident Reas
		ch, cntd, cing.	ulsion to Grd/Dit	Ottawa: Asphalt Em 2016/07/19		ed Dt: al Impact: bact:	ncident Sumr MOE Reported Environmenta Nature of Impa
				Watercourse Spills			Receiving Mee SAC Action C
				Miscellaneous Indus Land; Surface Wate Leak/Break		e Type: wironment:	Sector Source Receiving Env ncident Even
				Ottawa			Site Municipal
ny SCT	ve	The Original Ma 93 Bayswater A Ottawa ON K1Y	68.7	W/198.7		1 of 2	<u>69</u>
				1996			Established: Plant Size (ft²) Employment:
		cturing	c Goods Manufa	Sporting and Athleti 339920		ode:	<u>-Details</u> Description: SIC/NAICS Co

Мар Кеу	Numbe Record			on Site	DB
				Ottawa ON K1Y 2G2	
Established: Plant Size (ft [:] Employment:		3			
<u>Details</u> Description: SIC/NAICS C	ode:	Sporting and <i>a</i> 339920	Athletic Goods M	lanufacturing	
<u>70</u>	1 of 1	SSE/201.6	66.9	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabil Total Depth r Township:: Lot:: Completion I Primary Wate	curacy:: lity Note:: n:: Date::	847372 Geotechnical/Geologica Diamond Drill 444144 9.1 NEPEAN LOT 38 12-MAY-1959	I Investigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5027870 65.8 72.1 CON 1 ON OTTAWA RIVER 1.9
<u>Details</u> Stratum ID: Bottom Depti	h(m):	6557062 0.8		Top Depth(m): Stratum Desc:	0.0 FILL
Stratum ID: Bottom Depti	h(m):	6557063 1.5		Top Depth(m): Stratum Desc:	0.8 MEDIUM DENSE TILL
Stratum ID: Bottom Depti	h(m):	6557064 2.3		Top Depth(m): Stratum Desc:	1.5 DENSE TILL
Stratum ID: Bottom Depti	h(m):	6557065 3.0		Top Depth(m): Stratum Desc:	2.3 MEDIUM DENSE SANDY TILL
Stratum ID: Bottom Depti	h(m):	6557066 3.4		Top Depth(m): Stratum Desc:	3.0 MEDIUM DENSE TILL WITH POCKETS OF SILT AND WELL GRADED SAND
Stratum ID: Bottom Depti	h(m):	6557067 3.8		Top Depth(m): Stratum Desc:	3.4 LOOSE TILL WITH SILT POCKETS
Stratum ID: Bottom Depti	h(m):	6557068 4.4		Top Depth(m): Stratum Desc:	3.8 MEDIUM DENSE FINE SAND WITH A LITT COARSE SAND
Stratum ID: Bottom Depti	h(m):	6557069 4.7		Top Depth(m): Stratum Desc:	4.4 MEDIUM DENSE SANDY SILT
Stratum ID: Bottom Depti	h(m):	6557070 6.1		Top Depth(m): Stratum Desc:	4.7 MEDIUM DENSE TILL
Stratum ID: Bottom Depti	h(m):	6557071 7.6		Top Depth(m): Stratum Desc:	6.1 SHALY LIMESTONE, CORE RECOVERY 9
Stratum ID: Bottom Depti	h(m):	6557072 9.1		Top Depth(m): Stratum Desc:	7.6 SHALY LIMESTONE, CORE RECOVERY 100%

Мар Кеу	Numbe Record		Elevation (m)	Site	DB
<u>71</u>	1 of 1	SE/201.8	60.3	Young Street & Lorett Ottawa ON	a Avenue EHS
Postal Code City: Address2: Address1: Provstate:	:				
Order No.:		20130110032			
Addit. Info O Report Date:		21-JAN-13			
Report Type Search Radi	:	Standard Select Re .25	eport		
<u>72</u>	1 of 1	SE/205.7	59.7	ON	BORE
Borehole ID: Use: Drill Method. Easting:: Location Act Elev. Reliabi	:: curacy::	847369 Geotechnical/Geological Inve Diamond Drill 444226	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	Borehole Decommissioned 18 5027918 62.2 69.1
Total Depth	m::	5.7		Primary Name::	
Township:: Lot::		NEPEAN LOT 38		Concession:: Municipality:	CON 1 ON OTTAWA RIVER
Completion Primary Wat		06-MAY-1959		Static Water Level:: Sec. Water Use::	2.1
<u>Details</u> Stratum ID: Bottom Dept	th(m):	6557046 1.5		Top Depth(m): Stratum Desc:	0.0 FILL
Stratum ID: Bottom Dept		6557047 2.5		Top Depth(m): Stratum Desc:	1.5 DENSE FINE SAND AND STONES WITH A LITTLE CLAY AND SILT
Stratum ID: Bottom Dept	th(m):	6557048 4.0		Top Depth(m): Stratum Desc:	2.5 SHALY LIMESTONE, CORE RECOVERY 76%
Stratum ID: Bottom Dept	th(m):	6557049 4.2		Top Depth(m): Stratum Desc:	4.0 SHALY LIMESTONE, CORE RECOVERY 80%
Stratum ID: Bottom Dept	th(m):	6557050 5.7		Top Depth(m): Stratum Desc:	4.2 SHALY LIMESTONE, CORE RECOVERY 90%
<u>73</u>	1 of 1	NNW/206.1	61.3	ON	BORE
Borehole ID: Use: Drill Method. Easting:: Location Acc	:: curacy::	847982 Geotechnical/Geological Inve Diamond Drill 443869	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	Borehole Decommissioned 18 5028351 60.7 59
Elev. Reliabi Total Depth Township:: Lot::		10.4 NEPEAN LOT 38		DEM Ground Elev m:: Primary Name:: Concession:: Municipality:	S9 CON 1 ON OTTAWA RIVER
Completion Primary Wat		13-NOV-1962		Static Water Level:: Sec. Water Use::	-999.9

Order No: 20170605066

Map Key Numbe Record		Elevation (m)	Site	DB
<u>Details</u> Stratum ID: Bottom Depth(m):	6559468 0.3		Top Depth(m): Stratum Desc:	0.0 TOPSOIL
Stratum ID: Bottom Depth(m):	6559469 3.2		Top Depth(m): Stratum Desc:	0.3 FIRM, BROWNISH-GREY, SILTY, SANDY CLAY
Stratum ID: Bottom Depth(m):	6559470 5.9		Top Depth(m): Stratum Desc:	3.2 SOFT, GREY CLAY, TRACE OF SILT
Stratum ID: Bottom Depth(m):	6559471 9.1		Top Depth(m): Stratum Desc:	5.9 CLAYEY, SILTY SAND AND GRAVEL (TILL)
Stratum ID: Bottom Depth(m):	6559472 10.4		Top Depth(m): Stratum Desc:	9.1 BEDROCK
74 1 of 1	SE/206.5	66.3	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note:: Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use::	847371 Geotechnical/Geological Inves Diamond Drill 444177 6.8 NEPEAN LOT 38 12-MAY-1959	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5027881 65.3 70.2 CON 1 ON OTTAWA RIVER .8
<u>Details</u> Stratum ID: Bottom Depth(m):	6557056 1.2		Top Depth(m): Stratum Desc:	0.0 FILL
Stratum ID: Bottom Depth(m):	6557057 2.3		Top Depth(m): Stratum Desc:	1.2 DENSE TILL WITH SOME SMALL SAND POCKETS
Stratum ID: Bottom Depth(m):	6557058 2.7		Top Depth(m): Stratum Desc:	2.3 MEDIUM DENSE FINE SAND WITH PEBBLES AND A 2in. SILT LAYER
Stratum ID: Bottom Depth(m):	6557059 3.6		Top Depth(m): Stratum Desc:	2.7 LOOSE SANDY TILL
Stratum ID: Bottom Depth(m):	6557060 5.2		Top Depth(m): Stratum Desc:	3.6 SHALY LIMESTONE, CORE RECOVERY 89%
Stratum ID: Bottom Depth(m):	6557061 6.8		Top Depth(m): Stratum Desc:	5.2 SHALY LIMESTONE, CORE RECOVERY 84%
75 1 of 2	ENE/206.9	59.4	PRESTON HARDWAR 248 PRESTON ST OTTAWA ON K1R 7R4	PES
Detail Licence No.: Licence Type:	23-01-12318-0 Limited Vendor			

Мар Кеу	Number Record		Direction/ Distance (m)	Elevation (m)	Site	DB
<u>75</u>	2 of 2		ENE/206.9	59.4	PRESTON HARDWARE 1980 LIMITED 248 PRESTON ST OTTAWA ON K1R 7R4	PES
Detail Licenc Licence Type			Vendor			
<u>76</u>	1 of 1		ENE/207.5	59.0	OTTAWA ON	wwis
Well ID:		1535493			Lot:	
Construction	Date::	1000100			Concession:	
Primary Wate					Concession Name:	
Sec. Water U		T (11 . 1			Easting NAD83::	
Final Well Sta Specific Capa		Test Hole	е		Northing NAD83:: Zone::	
Municipality:		OTTAWA	A CITY		UTM Reliability::	
County:			A-CARLETON		e minonability n	
Bore Hole Inf	formation					
Bore Hole ID: DP2BR:	:		11316032			
Code OB:			0			
Code OB Des	scription:		Overburden			
Open Hole: Date Comple	ted [.]		03-MAY-05			
Remarks:			05-107-05			
Zone:			18			
East 83:			444239			
North 83: UTMRC:			5028200			
UTMRC Desc	ription:					
Location Met	•		wwr			
Org CS:			UTM83			
Elevation:			59.35			
Elevrc: Elevrc Descri	intion					
Location Sou						
Source Revis		ent:				
Improvement						
Improvement Supplier Con		lethod:				
Spatial Statu						
Overburden a Materials Inte		k				
 Formation ID	2		 932996482			
Layer:			1			
General Colo			BROWN			
Most Commo Other Materia			SAND GRAVEL			
Other Materia			FILL			
Formation To	op Depth:		0			
Formation Er			1.4			
Formation Er	nd Depth U	OM:	m 			
 Formation ID);		 932996483			
Layer:			2			
General Colo	or:		BROWN			
Most Commo	on Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Materia	als:	FILL			
Other Materia		CLAY			
Formation To		1.4			
Formation E	nd Depth: nd Depth UOM:	1.7 m			
	la Deptil OOM.				
Formation ID	:	932996484			
Layer:		3			
General Colo		GREY			
Most Commo		BOULDERS SAND			
Other Materia Other Materia		GRAVEL			
Formation To		1.7			
Formation Er		4.65			
	nd Depth UOM:	m			
	/ • •				
Annular Space	ce/Abandonment ord				
 Plug ID:		933268438			
Layer:		1			
Plug From:		4.27			
Plug To:		1			
Plug Depth U	IOM:	m 			
Plug ID:		933268439			
Layer:		2			
Plug From:		1			
Plug To:		0			
Plug Depth U	IOM:	m 			
Use	onstruction & Well				
 Method Cons	struction ID:	 961535493			
	struction Code:	6			
Method Cons	struction:	Boring			
Other Metho	d Construction:				
	1				
Pipe Informa	tion				
Pipe ID:		11330887			
Casing Num	ber:	1			
Comment:					
Alt Name:					
 Construction	Record - Casing				
	Cooling Cooling				
Casing ID:		930855305			
Layer:		1			
Open Hole of	r Material:	PLASTIC			
Depth From: Depth To:		1.26 0			
Casing Diam	eter:	20			
Casing Diam	eter UOM:	cm			
Casing Dept		m			
 Construction	Record - Screen				
Screen ID:		933412593			
Layer:		1			
Slot: Screen Top L	Denth.	010 1.26			
Screen End L		4.26			
Screen Mater	rial:	5			
		-			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen Depth Screen Diamer Screen Diamer	ter UOM:	m cm 25			
 Hole Diameter					
 Hole ID: Diameter:		 11533535 10			
Depth From: Depth To:	N/4-	0 4.65 m			
Hole Depth UC Hole Diameter		m cm 			
<u>77</u>	1 of 1	E/208.2	60.1	179 LOUISA STREET, OTTAWA ON K1R 6Y9	INC
Incident No:		133414			
Incident ID: Attribute Cate	gory:	2284250 FS-Incident			
Status Code: Incident Location:		Causal Analysis Complete 179 LOUISA STREET, OTTAWA - 2" PIPELINE HIT			
Drainage Syste Sub Surface C					
Aff. Prop. Use Contam. Migra					
Contact Natura Near Body of V	al Env.:				
Approx. Quant Equipment Mo Serial No:	t. Rel.:				
Residential Ap Commercial A					
Industrial App Institutional A Venting Type:	••				
Vent Connecto					
Vent Chimney Pipeline Type:		Main Distribution Pi	peline		
Pipeline Involv Pipe Material:		Steel			
Depth Ground Regulator Loc		0.7 Outside			
Regulator Type Operation Pres		Service Regulator (60	up to 60 psi intake)	
Liquid Prop Ma Liquid Prop Ma	ake:				
Liquid Prop Se	erial No:				
Equipment Ty Cylinder Capa	city:				
Cylinder Capa Cylinder Mater					
Tank Capacity Fuels Occuren	2				
Fuel Type Invo Date of Occure	olved:				
Time of Occur	ence:				
Occur Insp Sta Any Health Im	pact:				
Any Environm Was Service Ir	nterrupted:				
Was Property Operation Typ	Damaged:				
Enforcement F					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Prc Escalatio	on Required:				
Task No:	•				
Notes:					
Occurence N	larrative:				
Tank Materia	I Type:				
Tank Storage	e Type:				
Tank Locatio					
Pump Flow F	Rate Capac:				
Liquid Prop					

<u>78</u>	1 of 1	ESE/208.6	70.4	ON	BORE
Borehole I	D:	613107		Type:	Borehole
Use:				Status::	40
Drill Metho	oa::	444251		UTM Zone::	18 5027942
Easting:: Location A	coursova	444251		Northing:: Orig. Ground Elev m::	62.3
	bility Note::			DEM Ground Elev m::	69.1
Total Dept		-999		Primary Name::	00.1
Township:				Concession::	
Lot::				Municipality:	
Completio	n Date::			Static Water Level::	-999.9
Primary W	ater Use::			Sec. Water Use::	
Details					
Stratum ID	2	218393743		Top Depth(m):	0.0
Bottom De	pth(m):	1.0		Stratum Desc:	FILL.
Stratum ID	:	218393744		Top Depth(m):	1.0
Bottom De	pth(m):	1.3		Stratum Desc:	SILT.
Stratum ID	:	218393745		Top Depth(m):	1.3
Bottom De	pth(m):	2.3		Stratum Desc:	TILL. COMPACT.
Stratum ID Bottom De	-	218393746		Top Depth(m): Stratum Desc:	2.3 BEDROCK SAND. GREY,DENSE. SAND- FINE TO MEDIUM.GREY,DENSE. 00040 010 0000000400
<u>79</u>	1 of 4	ENE/209.9	59.1	Preston Hardware (19 234-248 Preston Stree	· · · · · · · · · · · · · · · · · · ·

Ottawa ON K1R 7R4

Certificate #: 3131-63XLJC Application Year: 2004 8/19/2004 Issue Date: Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

<u>79</u>	2 of 4	ENE/209.9	59.1	PRESTON HARDWARE (1980) LIMITED 234-248 PRESTON ST

PES

Emission Control::

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				OTTAWA ON K1R 7R4	
Detail Liceno Licence Typ		Limited Vendor			
<u>79</u>	3 of 4	ENE/209.9	59.1	PRESTON HARDWARE (1980) LIMITED 234-248 PRESTON STREET OTTAWA ON K1R 7R4	PES
Detail Licent Licence Typ		23-01-10903-0 Limited Vendor			
<u>79</u>	4 of 4	ENE/209.9	59.1	PRESTON HARDWARE (1980) LIMITED 234-248 PRESTON ST OTTAWA ON K1R 7R4	PES
Detail Licene Licence Typ		Vendor			
<u>80</u>	1 of 4	NW/211.3	64.8	73 Breezehill Avenue North Ottawa ON K1Y 2H6	EHS
Postal Code City: Address2: Address1: Provstate: Order No.: Addit. Info C Report Date: Report Type Search Radi	Drdered:: :	20080924003 Fire Insur. Maps an 10/2/2008 Standard Report 0.25	nd/or Site Plans; Ti	tle Search; City Directory	
<u>80</u>	2 of 4	NW/211.3	64.8	Arc Industries - Div. of OCAPDD 73 Breezehill Ave N Ottawa ON K1Y 2H6	SCT
Established: Plant Size (fi Employment	t²):	1973 6			
<u>80</u>	3 of 4	NW/211.3	64.8	A R C INDUSTRIES 73 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	SCT
Established: Plant Size (fi Employment	t²):	1974 0 15			
<u>Details</u> Description: SIC/NAICS C		MILLWORK 2431			

Мар Кеу	Numbe Record		Elevation (m)	Site	DB
<u>80</u>	4 of 4	NW/211.3	64.8	ARC Industries 73 Breezehill Ave N Ottawa ON K1Y 2H6	SCT
Established Plant Size († Employmen	ft²):	1973			
<u>Details</u> Description SIC/NAICS (All Other Miscellar 339990	eous Manufacturir	ng	
<u>81</u>	1 of 1	NNW/213.2	61.2	ON	BORE
Borehole ID Use: Drill Method Easting:: Location Ac Elev. Reliab Total Depth Township:: Lot:: Completion Primary Wa	l:: ccuracy:: ility Note:: m:: Date::	847976 Geotechnical/Geological Inve Diamond Drill 443925 7 NEPEAN LOT 38 04-DEC-1962	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole Decommissioned 18 5028379 60.3 61 CON 1 ON OTTAWA RIVER -999.9
<u>Details</u> Stratum ID: Bottom Dep		6559447 0.1		Top Depth(m): Stratum Desc:	0.0 ASPHALT
Stratum ID: Bottom Dep		6559448 1.1		Top Depth(m): Stratum Desc:	0.1 FILL (GRAVEL AND SAND)
Stratum ID: Bottom Dep		6559449 4.9		Top Depth(m): Stratum Desc:	1.1 BROWN, STIFF, CLAYEY SILT CHANGING TO STIFF TO SOFT GREY, SILTY CLAY
Stratum ID: Bottom Dep		6559450 5.9		Top Depth(m): Stratum Desc:	4.9 2in. GRAVEL LAYER
Stratum ID: Bottom Dep		6559451 7.0		Top Depth(m): Stratum Desc:	5.9 DENSE, SILTY, FINE SAND, GRAVEL (GLACIAL TILL)
<u>82</u>	1 of 1	SE/213.7	64.9	ON	BORE
Borehole ID Use: Drill Methoo Easting:: Location Ac Elev. Reliab Total Denth	l:: curacy:: ility Note::	847365 Geotechnical/Geological Inve Diamond Drill 444209 6.8	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name::	Borehole Decommissioned 18 5027893 64.6 67.9

NEPEAN LOT 38 13-MAY-1959

6.8

67.9 CON 1 ON OTTAWA RIVER

1.4

Primary Name:: Concession::

Sec. Water Use::

Municipality: Static Water Level::

159

Total Depth m:: Township::

Completion Date::

Primary Water Use::

Lot::

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
<u>Details</u> Stratum ID: Bottom Depth	(m):	6557026 3.0			Top Depth(m): Stratum Desc:	0.0 FILL
Stratum ID: Bottom Depth		6557027 3.8			Top Depth(m): Stratum Desc:	3.0 MEDIUM DENSE FINE SAND WITH A FEW PEBBLES
Stratum ID: Bottom Depth((m):	6557028 5.3			Top Depth(m): Stratum Desc:	3.8 SHALEY LIMESTONE, CORE RECOVERY 96%
Stratum ID: Bottom Depth((m):	6557029 6.8			Top Depth(m): Stratum Desc:	5.3 SHALEY LIMESTONE, CORE RECOVERY 100%
<u>83</u>	1 of 2		E/217.6	59.2	R.M. OF OTTAWA-CA GLADSTONE A VE/PR OTTAWA CITY ON	CA CA
Certificate #: Application Ye Issue Date: Approval Type Status: Application Ty Client Name:: Client Name:: Client Address Client City:: Client Postal C Project Descri Contaminants Emission Cont	e: /pe: s:: Code:: iption:: :::		7-1017-96- 96 10/18/1996 Municipal water Approved			
<u>83</u>	2 of 2		E/217.6	59.2	OTTAWA CITY GLADSTONE AVE/PR OTTAWA CITY ON	ESTON ST. CSO CA
Certificate #: Application Ye Issue Date: Approval Type Status: Application Ty Client Name:: Client Address Client Address Client City:: Client Postal C Project Descri Contaminants Emission Cont	e: /pe: s:: Code:: iption:: ::		3-1102-97- 97 8/20/1997 Municipal sewage Approved			
<u>84</u>	1 of 1		NNE/219.4	59.3	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabilit		808695 Geotechn Boring 444076.25	ical/Geological Inves	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	Borehole 18 5028364.76 57.9 58.8

Order No: 20170605066

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site		DB
Total Depth m Township:: Lot:: Completion D Primary Wate	ate::	7.4 05-FEB-196	65		Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	BH 3 3.5	
<u>Details</u> Stratum ID: Bottom Depth	n(m):	218597394 1.2			Top Depth(m): Stratum Desc:	0.0 Brown Hard Silty Clay	
Stratum ID: Bottom Depth	n(m):	218597395 4.7			Top Depth(m): Stratum Desc:	1.2 Grey Dense Silt - Sand	
Stratum ID: Bottom Depth	n(m):	218597396 5.9			Top Depth(m): Stratum Desc:	4.7 Grey Dense Till sand silt With: Gr	
Stratum ID: Bottom Depth	n(m):	218597397 7.4			Top Depth(m): Stratum Desc:	5.9 Dark Grey Limestone	
<u>85</u>	1 of 3		SSE/219.5	70.9	4461916 Canada Cor 53 Young St Lot Part 5R-8356 Registered F Ottawa ON	of Block D, Part 1, Ref. Plan	CA
Certificate #: Application YA Issue Date: Approval Typ Status: Application T Client Name:: Client Addres Client City:: Client City:: Client Postal Project Descr Contaminants Emission Cor	e: ype: s:: Code:: iption:: s::	20 6/ N	327-8HNH2B 011 '30/2011 unicipal and Priva pproved	te Sewage Works			
<u>85</u>	2 of 3		SSE/219.5	70.9	4461916 Canada Cor 53 Young St Ottawa ON	p.	СА
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name:: Client Addres Client City:: Client Postal Project Descr Contaminants Emission Con	e: ype: ss:: Code:: iption:: s::	20 5/ N	058-8G4KRJ 011 /5/2011 lunicipal and Priva pproved	te Sewage Works			
<u>85</u>	3 of 3		SSE/219.5	70.9	4461916 Canada Cor 53 YOUNG ST, OTTA ON K1S 5T5		RSC
161	erisinfo.co	om Environ	mental Risk Info	rmation Services		Order No: 2017	0605066

284 PRESTOR ST OTTAWA ON K1R 7R6 Instance No: 10905549 Instance Type: FS Liquid Fuel Tank Description: Description: FS Casoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Expired Date: 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 Instance No: 10905549 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 3/2/1995 86 3/2/1995	Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DI
Restoration Type: Base Submitted: Base		No:	96114			
Date Actinovatedg:: Certification Date: Certification Date: Certific	Restoration		00 lan 11			
Gent/Listed on Date 29-Nov-10 Due Returnet: Soft Type: Soft Type: Chiefai: Current Property Use: Industrial Correliate: Property Use No: No CPU Intended Prop Use: Residential Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parktand/Institutional property use Stratified (YM): TAWA Property Municipal Address: S3 YOUNG ST OTTAWA, ON, KIY 3P5 Property Municipal Address: S3 YOUNG ST OTTAWA, ON, KIY 3P5 Property Municipal Address: S3 YOUNG ST OTTAWA, ON, KIY 3P5 Property Municipal Address: S3 YOUNG ST OTTAWA, ON, KIY 3P5 Property Municipal Address: S3 YOUNG ST OTTAWA, ON, KIY 3P5 Property Municipal Address: SA HA4107-5027820 (converted from Latitude & Longitude) Latitude & Longitude: 45.40166670N 75.71416670W Accuracy Estimate: I to 20 meters Measurement Method: Digitzed from a satellite image OFU Issued Sect 1686: No Publicable Address: EXPIRED Instance No: Instance ID: Instance ID: Instance ID: In			26-Jan-11			
Criterie: Industrial Corrent Property Use: No CPU Intended Prop Use No: No CPU Minischer Korp Use: Residential: Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Stratified (VN): Consultant: Consultant: Based To Minischer Address: District Office: OTTAWA Property Municipal Address: S3 YOUNG ST, OTTAWA, ON, K1Y 3P5 Legal Description: PT BLK D, PL 72, PART 1, SR336; OTTAWA/NEPEAN Property Municipal Address: OTTAWA Property Municipal Address: S3 YOUNG ST, OTTAWA, ON, K1Y 3P5 Legal Description: PT BLK D, PL 72, PART 1, SR336; OTTAWA/NEPEAN Measurement Method: Digitzed from a satellite image CPU Issued Sect 1696: No Measurement Method: Digitzed from a satellite image CPU Issued Sect 1696: No Mistance No: 10905549 Instance No: 10905549 Instance ID: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Description: S2 19	Certification	Date:	29-Nov-10			
Current Property Use: Industrial Corringer Program Variants: No CPU Applicable Standards: Residential Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use Statified (VM): Consultant: District Office: OTTAWA Property Municipal Address: S3 YOUNG ST, OTTAWA, ON, K1Y 3P5 Legal Description: OTTAWA Prop. Identification No: 04106-0150 LT Entire legal proc. (I/M): Yes UTM Coordinates: In Xa33 18-44107-5027820 (converted from Latitude & Longitude) Advanced Sect 1686: No 26 1 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** E 26 1 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** E 26 1 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** E 27 Usased Sect 1686: No Sector Status: EXPIRED Status: EXPIRED Status: EXPIRED Salone Station - Full Serve Status: EXPIRED Salof 11 E221.9 60.						
Intended Prop Use: Residential Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use Stratified (YN): Consultant: District Office: OTTAWA Property Municipal Address: DTAWA Property Municipal Address: DTAWA Property Municipal Address: OTTAWA Prop. Identification No: 04106-0150 LT Entrie Regi Prop. (Mn): Ves UTM Coordinates: NADB3 18-444107-5027820 (converted from Latitude & Longitude) 44.00166/0179-5027820 (converted from Latitude & Longitude) Address: NADB3 18-444107-5027820 (converted from Latitude & Longitude) Address: NADB3 18-444107-5027820 (converted from Latitude & Longitude) Address: Digitized from a satellite image CPU issued Sect 1686: No 86 1 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** 264 PRESTON ST 0TTAWA ON K1R 7R6 Instance No: 10905549 Instance ID: Instance No: FS Liquid Fuel Tank Bescription: FS Liquid Fuel Tank EXPIRED 86 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST 0TTAWA ON K1R 7R6 Instance No: 10905549 Instance ID: Instance No: S2(1995 86 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST 0TTAWA ON K1R 7R6 Instance No: 10905549 Instance ID: Instance No: S2(1995 86 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST 0TTAWA ON K1R 7R6 Instance No: 10905549 Instance ID: Instance No: 10905549 Instance ID: FS Liquid Fuel Tank SZ(1995 86 3 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST 0TTAWA ON K1R 7R6 Instance ND: 10905549 Instance ID: Instance ND: 10905549 Instance ID: Instance I		perty Use:	Industrial			
Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use Straffied (YM): Consultant: District Office: OTTAWA Property Minicipal Address: S3 YOUNG ST, OTTAWA, ON, K1Y 3P5 Legal Description: PT BLK D, PL 73, PART 1, 5R8356, OTTAWA/NEPEAN Property Minicipal Address: OttaWa Prob. Identification No: OttaWa Consultant: Yes Entire legal prop. (y/n): Yes WIM Coordinates: 11 to 20 meters Measument Method: Digitized from a satellite image CPU Issued Sect 1686: No Mac's CONVENIENCE STORES INC** 264 PRESTON ST 010905549 Instance ID: Instance ID: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Zaphread Area: Maximum Hazard Rank: Residence Type: FS Liquid Fuel Tank Expired Date: 3/2/1995 Set 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** 2 bistance No: Instance No: Instance No: Soff 1 Instance Type:						
Stratified (YM): Consultant: District Office: District Office: Property Municipal Address: S3 YOUNG ST, OTTAWA, ON, K1Y 3P5 Legal Description: Prop. Identification No: Prop. Identification No:			Full Depth Site Con			for
Property Municipal Address: 53 YOUNG ST, OTTAWA, ON, K1Y 3P5. Legal Description: PT BLK O, PL 73, PART 1, \$R8356; OTTAWA/NEPEAN Prop. Identification No: 04 106-0150 LT Prop. full Ves UTM Coordinates: NAD83 18-444107-5027820 (converted from Latitude & Longitude) Latitude & Longitude: 45.40166670N 75.71416670W Accuracy Estimate: 11 to 20 meters Measurement Method: Digitized from a satellite image Recuracy Estimate: No Instance No: 10905549 Instance ID: Instance ID: Instance ID: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Status: EXPRED Status: FS Liquid Fuel Tank Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank Status: EXPIRED Instance VD: 10905549 Instance D: FS Liquid Fuel Tank Bescription: FS Liquid Fuel Tank Status: EXPIRED Status: Status: Status: EXPIRED Status: EXPIRED <		N):	Residential/Farkian		eny use	
Legial Description: PT ELK D, PL 73, PART 1, SR8356; OTTAWA/NEPEAN Pop. Identification No: 04106-0150 LT Entire legal prop. (y/n): Yes UTM Coordinates: NAD83 18-444107-5027820 (converted from Latitude & Longitude) Latitude & Longitude: 45.40166670N 75.71416670W Accuracy Estimate: 11 to 20 meters Measurement Method: Digilized from a satellite image CPU Issued Sect 1686: No 96 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 109065549 Instance ID: Instance ID: FS Gasoline Station - Full Serve Status EXPIRED TSSA Program Area: FS Liquid Fuel Tank Expired Date: 3/2/1995 E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 3 of 11 <t< td=""><td></td><td>e:</td><td></td><td></td><td></td><td></td></t<>		e:				
Prop. Identification No: 04106-0150 LT Entire legal prop. (v/n): Yes UTM Coordinates: NAD83 18-444107-5027820 (converted from Latitude & Longitude) Latitude & Longitude: A54 0166670N 75.71416670W Accuracy Estimate: 11 to 20 meters Measurement Method: Digitized from a satellite image OfU Issued Sect 1686: No B 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 10905549 Instance ID: Instance ID: Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Full Serve Status: EXPIRED Status: EXPIRED Solo MAC'S CONVENIENCE STORES INC** E 95 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 95 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 96 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 95 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 97 1090554						
Entire legal prop. (y/h): Yes UTM Coordinates: NADBS 18-444107-5027820 (converted from Latitude & Longitude) Latitude & Longitude: 45 40166670N 75.71416670W Accuracy Estimate: 11 to 20 meters Digitized from a satellite image CPU Issued Sect 1666: No 85 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** CPU Issued Sect 1666: No 85 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** CPU Issued Sect 1666: Solid Station - Full Serve Status: FS Gasoline Station - Full Serve Status: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Expired Date: 32/1995				PART 1, 5R8356; C	DTTAWA/NEPEAN	
UTM Coardinates: WADBS 18:444107-5027820 (converted from Latitude & Longitude) Latitude & Longitude: A5.40166670N 75.71416670W 45.40166670N 75.71416670W Hacuracy Estimate: A5.40166670N 75.71416670W Hacuracy Estimate: B6 I to 20 meters Digitized from a satellite image E 96 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: 10905549 Instance ID: Instance Ro: FS Liquid Fuel Tank PS Gasoline Station - Full Serve Status: EXPIRED Status: EXPIRED Status: FS Liquid Fuel Tank Expired Date: 3/2/1995 S6 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Status: EXPIRED FS Liquid Fuel Tank System S6 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Status: EXPIRED FS Liquid Fuel Tank System Secondime Site Status E Site Status Submeters Site Status						
Latitude & Longitude: 45.40166670W Accuracy ESImate: 11 to 20 meters Measurement Method: Digitized from a satelilite image 06 1 of 11 E/221.9 60.0 Mac's CONVENIENCE STORES INC** E 06 1 of 11 E/221.9 60.0 Mac's CONVENIENCE STORES INC** E 071 NWA ON K1R 7R6 Instance No: 10905549 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Expired Date: 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 0153A Program Area: Maximum Hazard Rank: FS Liquid Fuel Tank Expired Date: 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: Instance ID:				5027820 (converte	ed from Latitude & Longitude)	
Measurement Method: CPU Issued Sect 1686: Digitized from a satellite image No Digitized from a satellite image No §6 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: Instance Type: 10905549 Instance Type: FS Liquid Fuel Tank EXPIRED FS Casoline Station - Full Serve EXPIRED 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON E	Latitude & Lo	ongitude:	45.40166670N 75.7		č ,	
CPU Issued Sect 1686: No B6 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 1 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 10905549 OTTAWA ON K1R 7R6 OTTAWA ON K1R 7R6 E Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Full Serve EXPIRED Status: EXPIRED FS Liquid Fuel Tank Expired Date: 3/2/1995 E B6 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E B6 3 of 11 E/21.9 60.0 MAC'S CONVENIENCE STORE	•					
284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: 10905549 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Maximum Hazard Rank: FS Liquid Fuel Tank Pacified Date: 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: 10905549 Instance ID: Instance ID: Instance ID: Instance ID: Instance ID: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Description: Status: Expired Date: 3/2/1995 8tatus: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: 3/2/1995 8tatus: EXPIRED 8tatus: EXPIRED 8tatus: EXPIRED 8tatus: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: 3/2/1995 8tatus: EXPIRED 8tatus: S				ellite image		
Instance ID: Instance Type: FS Liquid Fuel Tank Description: FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank aj/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 Instance ID: Instance ID: Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 B5 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON	<u>86</u>	1 of 11	E/221.9	60.0	284 PRESTON ST	EXP
Instance Type: FS Liquid Fuel Tank FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: EXPIRED Maximum Hazard Rank: FS Liquid Fuel Tank Siz(1)7 ype: FS Liquid Fuel Tank 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: 10905549 ottamk E E Instance ID: FS Liquid Fuel Tank Description: E Status: EXPIRED FS Liquid Fuel Tank E Description: Status: EXPIRED EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON E			10905549			
Description: FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank 3/2/1995 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 10905549 Instance No: 10905549 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 3/2/1995			EQ Liquid Evel Teal	_		
Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: FS Liquid Fuel Tank 32/1995 86 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 2 of 11 E221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 10905549 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Sizus: Sizus: 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E						
TSSA Program Area: Maximum Hazard Rank: FS Liquid Fuel Tank Facility Type: FS Liquid Fuel Tank 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 10905549 10905549 OTTAWA ON K1R 7R6 E Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E						
Facility Type: FS Liquid Fuel Tank 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: 10905549 10905549 OTTAWA ON K1R 7R6 E Instance ID: Instance Type: FS Liquid Fuel Tank E E Description: Status: EXPIRED EXPIRED EXPIRED TSSA Program Area: 3/2/1995 3/2/1995 E E 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON E		am Area:				
Expired Date: 3/2/1995 86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 10905549 Instance ID: Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED FS Liquid Fuel Tank Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E						
86 2 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E Instance No: 10905549 OTTAWA ON K1R 7R6 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED EXPIRED FS Liquid Fuel Tank E Maximum Hazard Rank: Facility Type: 3/2/1995 Status: Status: EXPIRED 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E				K		
284 PRESTON ST OTTAWA ON K1R 7R6 E Instance No: 10905549 Instance ID: Instance Type: Instance Type: FS Liquid Fuel Tank Description: Status: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON E	Expired Date): 	3/2/1995			
Instance ID: FS Liquid Fuel Tank Instance Type: FS Liquid Fuel Tank Description: EXPIRED Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: 3/2/1995 Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E. 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E.	<u>86</u>	2 of 11	E/221.9	60.0	284 PRESTON ST	EXP
Instance ID: FS Liquid Fuel Tank Instance Type: FS Liquid Fuel Tank Description: EXPIRED Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: 3/2/1995 Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E. 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E.	Instance No:		10905549			
Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Maximum Hazard Rank: Facility Type: Facility Type: 3/2/1995 Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E. 284 PRESTON ST OTTAWA ON	Instance ID:			ĸ		
Maximum Hazard Rank: Facility Type: Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E. 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E. 0TTAWA ON 0TTAWA ON 0TTAWA ON 0TTAWA ON 0TTAWA ON	Description:		EXPIRED			
Expired Date: 3/2/1995 86 3 of 11 E/221.9 60.0 MAC'S CONVENIENCE STORES INC** E. 284 PRESTON ST 0TTAWA ON OTTAWA ON OTTAWA ON	Maximum Ha	azard Rank:				
284 PRESTON ST OTTAWA ON			3/2/1995			
Instance No: 10905558	<u>86</u>	3 of 11	E/221.9	60.0	284 PRESTON ST	EXP
	Instance No:		10905558			
	162	erisinto.com En	vironmental Risk Info	ormation Service	s Order	No: 201706050

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Instance ID: Instance Type Description: Status: TSSA Progran Maximum Haz Facility Type: Expired Date:	n Area:	50842 FS Piping FS Piping EXPIRED			
<u>86</u>	4 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No:		10905543			
Instance ID: Instance Type	:	FS Liquid Fuel Tank	¢		
Description: Status: TSSA Progran Maximum Haz		EXPIRED			
Facility Type: Expired Date:		3/2/1995			
<u>86</u>	5 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON	EXP
Instance No: Instance ID: Instance Type Description: Status: TSSA Progran Maximum Haz Facility Type: Expired Date:	n Area:	10905567 50716 FS Piping FS Piping EXPIRED			
<u>86</u>	6 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No:		9757232			
Instance ID: Instance Type	:	FS Facility			
Description: Status: TSSA Progran Maximum Haz		EXPIRED			
Facility Type: Expired Date:		3/2/1995			
<u>86</u>	7 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No:		10905525			
Instance ID: Instance Type	:	FS Liquid Fuel Tank	¢		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: TSSA Progra Maximum Ha Facility Type	zard Rank:	EXPIRED			
Expired Date		3/2/1995			
<u>86</u>	8 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No: Instance ID:		10905534			
Instance Typ Description: Status: TSSA Progra		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	zard Rank: :	FS Liquid Fuel Tank 3/2/1995			
<u>86</u>	9 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No:		10905543			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tank			
Description: Status: TSSA Progra Maximum Ha		FS Gasoline Station EXPIRED	- Full Serve		
Facility Type Expired Date		FS Liquid Fuel Tank 3/2/1995			
<u>86</u>	10 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No: Instance ID:		10905525			
Instance Typ Description: Status: TSSA Progra		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	zard Rank: :	FS Liquid Fuel Tank 3/2/1995			
<u>86</u>	11 of 11	E/221.9	60.0	MAC'S CONVENIENCE STORES INC** 284 PRESTON ST OTTAWA ON K1R 7R6	EXP
Instance No:		10905534			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tank			
Description: Status: TSSA Progra Maximum Ha		EXPIRED			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Facility Type Expired Date			3/2/1995			
<u>87</u>	1 of 1		E/224.6	60.0	C CORP (ONTARIO) INC ATTN ACCOUNTS PAYABLE 284 PRESTON ST OTTAWA ON K1R7R6	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			11043 retail 1996-02-28 63500 0053322001			
<u>88</u>	1 of 1		SE/227.7	65.5	Lixar IT Inc. 47A Young St Ottawa ON K1S 3H6	SCT
Established: Plant Size (ft [:] Employment:			01-AUG-99			
<u>Details</u> Description: SIC/NAICS C	ode:		Software Publishers 511210	5		
Description: SIC/NAICS C	ode:		Data Processing, H 518210	osting, and Relate	ed Services	
Description: SIC/NAICS C	ode:		Software Publishers 511210	3		
Description: SIC/NAICS C	ode:		Computer Systems 541510	Design and Relat	ted Services	
<u>89</u>	1 of 1		NW/229.0	65.3	ΟΝ	WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Specific Capa Municipality: County:	er Use:: se:: atus:: acity::	7216640 OTTAWA OTTAWA	A CITY A-CARLETON		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	
Bore Hole Inf	formation					
Bore Hole ID: DP2BR: Code OB: Code OB Des Open Hole:			1004713335			
Date Comple Remarks: Zone: East 83:	ted:		04-JAN-13 18 443739 5028276			
North 83: UTMRC:			5028276 4			

Мар Кеу	Number Record		ection/ tance (m)	Elevation (m)	Site	DB
UTMRC Desc Location Meti Org CS: Elevation: Elevrc: Elevrc Descri Location Sou Source Revis Improvement Improvement Supplier Com Spatial Status	hod: iption: irce Date: ion Comm Location I Location I iment:	gis UTM8: ent: Source:	of error : 30	m - 100 m		
	1 of 1	 SE/2	29.6	63.1		BORE
_					ON	BORE
Borehole ID: Use: Drill Method::	:	847370 Geotechnical/Ge Diamond Drill	ological Inve	stigation	Type: Status:: UTM Zone::	Borehole Decommissioned 18
Easting:: Location Acc Elev. Reliabili Total Depth n	ity Note::	444246 9.4			Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name::	5027904 64.9 66.3
Township:: Lot:: Completion D Primary Wate	Date::	NEPEAN LOT 38 14-MAY-1959			Concession:: Municipality: Static Water Level:: Sec. Water Use::	CON 1 ON OTTAWA RIVER -999.9
<u>Details</u> Stratum ID: Bottom Deptl	h(m):	6557051 4.1			Top Depth(m): Stratum Desc:	0.0 FILL
Stratum ID: Bottom Deptl	h(m):	6557052 4.6			Top Depth(m): Stratum Desc:	4.1 MEDIUM DENSE SANDY TILL
Stratum ID: Bottom Deptl	h(m):	6557053 6.4			Top Depth(m): Stratum Desc:	4.6 DENSE SANDY TILL
Stratum ID: Bottom Depti	h(m):	6557054 7.9			Top Depth(m): Stratum Desc:	6.4 SHALY LIMESTONE, CORE RECOVERY 100%
Stratum ID: Bottom Deptf	h(m):	6557055 9.4			Top Depth(m): Stratum Desc:	7.9 SHALY LIMESTONE, CORE RECOVERY 100%
<u>91</u>	1 of 3	ENE/	230.7	58.8	R.M. OF OTTAWA-CA BALSAM AVE/PREST OTTAWA ON	
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name:: Client Addres Client City:: Client Postal	e: ype: ss::	7-0346 98 5/14/19 Munici Approv	998 pal water			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Project Desc Contaminant Emission Co	ts::				
<u>91</u>	2 of 3	ENE/230.7	58.8	BALSAM ST. & PRESTON ST., OTTAWA ON	INC
Incident No:		218290			
Incident ID:		2369346			
Attribute Cat Status Code:		FS-Incident Causal Analysis Co	mnlete		
Incident Loc		BALSAM ST. & PRI	ESTON ST., OTTA	WA - PIPELINE HIT	
Drainage Sys			,		
Sub Surface					
Aff. Prop. Us					
Contam. Mig Contact Natı					
Near Body of					
Approx. Qua					
Equipment N					
Serial No:					
Residential A					
Commercial Industrial Ap					
Institutional					
Venting Type	e:				
Vent Connec					
Vent Chimne		Main Distribution Di	aalina		
Pipeline Typ Pipeline Invo		Main Distribution Pi	beime		
Pipe Materia		Plastic			
Depth Groun		42			
Regulator Lo					
Regulator Ty		58			
Operation Pr Liquid Prop I		90			
Liquid Prop					
Liquid Prop					
Equipment T					
Cylinder Cap					
Cylinder Cap Cylinder Mat					
Tank Capaci					
Fuels Occure	ence Type:				
Fuel Type In					
Date of Occu Time of Occu					
Occur Insp S					
Any Health li					
Any Environ	mental Impact:				
	Interrupted:				
Was Propert					
Enforcement	/pe Involved: t Policy:				
	on Required:				
Task No:	•				
Notes:		A A			
Occurence N Tank Materia		Gas main was expo	sed then struck by	backhoe operator with the labourer guiding him.	
Tank Materia	••				
Tank Locatio					
Pump Flow F	Rate Capac:				
Liquid Prop	Notes:				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	D
<u>91</u>	3 of 3	ENE/230.7	58.8	Intersection of Balsam St and Preston St Ottawa ON	SPL
Ref No:		2814-7WZHFK			
Contaminant	Code:	35			
Contaminant	Name:	NATURAL GAS (M	ETHANE)		
Contaminant	t Quantity:	0 other - see incide	nt description		
ncident Cau	se:	Discharge or Emiss	ion to Air		
ncident Dt:					
ncident Rea				ainers damaged by moving	
ncident Sum		TSSA: Gas main da	amange, Ottawa		
IOE Reporte		10/20/2009			
Environment		Not Anticipated			
Nature of Imp					
Receiving Me SAC Action (Air Spilla Casas a	nd Vanaura		
Sector Source		Air Spills - Gases a Pipeline	nu vapours		
Receiving En		Fipelille			
ncident Evel					
Site Municipa					
<u>92</u>	1 of 2	SSE/234.2	70.8	Young St Ottawa ON	EHS
Postal Code:					
ity:					
ddress2:					
Address1: Provstate:					
Order No.:		20030828009			
Addit. Info O	rdered	20030020003			
Report Date:		9/8/03			
Report Type:		Complete Report			
Search Radiu	us (km):	0.25			
<u>92</u>	2 of 2	SSE/234.2	70.8	53 Young Street Ottawa ON K1S 5T5	EHS
Postal Code:					
City:					
ddress2:					
ddress1:					
Provstate:					
Order No.:		20100507019			
ddit. Info O					
Report Date:		5/13/2010			
Report Type:		Standard Report			
Search Radiu	us (Km):	0.25			
93	1 of 1	WNW/245.4	65.5	PRIVATE RESIDENCE	SF
_				69 BAYSWATER AVE. FURNACE OIL TANK OTTAWA CITY ON K1Y 2E7	37
Ref No:		171718			
Contaminant	Code:				
Contaminant					
Contaminant					
ncident Cau		ABOVE-GROUND	TANK LEAK		
		8/20/1999			
ncident Dt:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Incident Reas Incident Sum MOE Reporte Environmenta Nature of Imp Receiving Me SAC Action C Sector Sourc Receiving En Incident Ever	mary: d Dt: al Impact: bact: dium: Class: e Type: vironment:	CORROSION PRIVATE RESIDEN 8/20/1999 NOT ANTICIPATED Other WATER		OUNT FURNACE OIL TO BASEMENT AND DRAIN.	
Site Municipa		20101			
<u>94</u>	1 of 1	NW/245.5	64.2	A & T AUTO PARTS 55 BREEZEHILL AVE N OTTAWA ON K1Y 2H6	AUWR
Code: Facility: Description: List Name:		96400 Automobile Parts &	Supplies-Used & I	Rebuilt	
<u>95</u>	1 of 2	ENE/247.3	59.3	PRESTON AUTO CENTRE INC 241 PRESTON ST OTTAWA ON K1R 7R3	PRT
ocation ID: Type: Expiry Date: Capacity (L): Licence #:		11042 retail 1993-12-31 7919 0056555001			
<u>95</u>	2 of 2	ENE/247.3	59.3	City of Ottawa South East corner of Preston and Balsam 241 PRESTON STREET, OTTAWA <unofficial> Ottawa ON K1R 7R3</unofficial>	SPL
Contaminant Code:9Contaminant Name:HContaminant Quantity:NIncident Cause:U		1823-6S4LH6 99 Hydrocarbon and le Not specified Unknown 7/27/2006	ad contaminated v	vater	
ncident Reas Incident Sum MOE Reporte Environment Nature of Imp Receiving Me SAC Action C	mary: d Dt: al Impact: pact: dium:	SE corner of Balsan 7/27/2006 Possible Groundwater Polluti Land & Water		lead contaminated water	
Sector Sourc Receiving En Incident Ever Site Municipa	e Type: vironment: nt:	Other Ottawa			
<u>96</u>	1 of 1	ENE/248.2	59.3	PRESTON AUTO CENTRE INC 241 PRESTON ST OTTAWA ON K1R 7R3	EXP
Instance No:		9838975			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Instance ID:					
Instance Typ	be:	FS Facility			
Description:		-			
Status:		EXPIRED			
TSSA Progra	am Area:				
Maximum Ha	azard Rank:				
Facility Type);				
Expired Date	e:	2/4/1993			
		2/4/1993			

Unplottable Summary

Total: 68 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	REG.MUN.OF OTTAWA- CARLETON	QUEENSWAY N.	OTTAWA ON	
СА	City of Ottawa	Gladstone Avenue	Ottawa ON	
СА	City of Ottawa	Gladstone Avenue	Ottawa ON	
CA		Gladstone Avenue	Ottawa ON	
СА	City of Ottawa	Gladstone Avenue	Ottawa ON	
СА		Gladstone Avenue	Ottawa ON	
CA	CITY	BREEZEHILL AVE.	OTTAWA CITY ON	
СА	OTTAWA CITY	BAYSWATER AVE.	OTTAWA CITY ON	
СА	OTTAWA CITY	BAYSWATER AVE.	OTTAWA CITY ON	
СА	City of Ottawa	Balsam Street	Ottawa ON	
СА	349977 Ontario Ltd.		Ottawa ON	
СА	Drain-All Ltd.	Mobile System	Ottawa ON	
СА	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON	
CA	City of Ottawa	Preston Street	Ottawa ON	
СА	City of Ottawa	Preston Street (Albert Street to Carling Avenue)	Ottawa ON	
CONV	349977 ONTARIO LTD		ON	
CONV	349977 Ontario Ltd.		Ottawa ON	
CONV	DRAIN-ALL LTD.		ON	

ECA	City of Ottawa	Gladstone Avenue	City of Ottawa ON
ECA	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON
EHS		0 Loretta Avenue	n/a ON
EHS		Hwy 417	Ottawa ON
EHS		0 Breezehill Avenue	n/a ON
EHS		Highway 417, CN Rail	Ottawa ON
GEN	PITTS ENGINEERING CONSTRUCTION	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON K1G 3H6
GEN	Ecoplans Limited	Highway 417 West onramp accessed off Moodie Drive	Ottawa ON K2H 8G3
GEN	PITTS ENGINEERING CONSTRUCTION 31-354	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON K1G 3H6
GEN	PITTS (OUT OF BUS) 31-354	BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417	OTTAWA-CARLETON ON K1G 3H6
	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON
GEN	K.W Torninson	ERT Central Site Hwy 417 Widening	ollawa ON
SPL	349977 Ontario Ltd.	Buckingham QUEBEC	Ottawa ON
SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417	Ottawa ON
SPL SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW PLOW <unofficial></unofficial>	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417 OVERPASS <unofficial> HWY 417 AT MILE MARKER 5, EASTBOUND</unofficial>	Ottawa ON Ottawa ON
SPL SPL SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW PLOW <unofficial> TRANSPORT TRUCK</unofficial>	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417 OVERPASS <unofficial> HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID)</unofficial>	Ottawa ON Ottawa ON OTTAWA CITY ON
SPL SPL SPL SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW PLOW <unofficial> TRANSPORT TRUCK</unofficial>	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417 OVERPASS <unofficial> HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) Highway 417 HIGHWAY 417 EASTBOUND, EAST OF</unofficial>	Ottawa ON Ottawa ON OTTAWA CITY ON Ottawa ON
SPL SPL SPL SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW PLOW <unofficial> TRANSPORT TRUCK City of Ottawa</unofficial>	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417 OVERPASS <unofficial> HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) Highway 417 HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<unofficial> HWY 417 EASTBOUND, ST. LAURENT EXIT</unofficial></unofficial>	Ottawa ON Ottawa ON OTTAWA CITY ON Ottawa ON Ottawa ON
SPL SPL SPL SPL SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW PLOW <unofficial> TRANSPORT TRUCK City of Ottawa Waste Management Inc.</unofficial>	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417 OVERPASS <unofficial> HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) Highway 417 HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<unofficial> HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<unofficial> HWY # 417 AT ROCHESTER EXIT. MOTOR</unofficial></unofficial></unofficial>	Ottawa ON Ottawa ON OTTAWA CITY ON Ottawa ON Ottawa ON
SPL SPL SPL SPL SPL	349977 Ontario Ltd. CITY OF OTTAWA SNOW PLOW <unofficial> TRANSPORT TRUCK City of Ottawa Waste Management Inc. TRANSPORT TRUCK</unofficial>	Buckingham QUEBEC TERRY FOX DRIVE AT THE HWY. 417 OVERPASS <unofficial> HWY 417 AT MILE MARKER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) Highway 417 HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<unofficial> HWY 417 EASTBOUND, ST. LAURENT EXIT (115)<unofficial> HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID)</unofficial></unofficial></unofficial>	Ottawa ON Ottawa ON OTTAWA CITY ON Ottawa ON Ottawa ON OTTAWA CITY ON

SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON
SPL	Sita Ontario Inc.	Highway 417(westbound) and Moodie Drive ramp	Ottawa ON
SPL		HWY 417 ONRAMP AT TERRY FOX EXIT <unofficial></unofficial>	Ottawa ON
SPL	TRANSPORT TRUCK	HWY 417 BETWEEN NICOLAS AND VANIER PARKWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	Ferguson Fuels <unofficial></unofficial>	HWY 417 EASTBOUND AT THE EAGLESON OFF RAMP <unofficial></unofficial>	Ottawa ON
SPL	Wilway Transport <unofficial></unofficial>	Highway 417 eastbound, panmure exit(exit 162) MVA - HIGHWAY 417 EASTBOUND AT PANMURE EXIT (EXIT 163) <unofficial></unofficial>	Ottawa ON
SPL		417 EASTBOUND - NICHOLAS ON RAMP <unofficial></unofficial>	Ottawa ON
SPL	S. 21(1)(f)	Hwy 417 E between Vanier Parkway and St. Laurent <unofficial></unofficial>	Ottawa ON
SPL		Hwy 417 to the corner of Rideau and King Edward	Ottawa ON
SPL	Purolator Courier Ltd.	Hwy 417 Eastbound @ Mile Marker 180	Ottawa ON
SPL		417 eastbound, east of exit 104	Ottawa ON
SPL	Enbridge Gas Distribution Inc.	HWY 417 at Vars Bridge	Ottawa ON
SPL	Ottawa LRT <unofficial></unofficial>	Hwy 417 near Lees Avenue	Ottawa ON
SPL	Drain-All Ltd.	Hwy 417 Westbound near Carling off-ramp	Ottawa ON
SPL	City of Ottawa	Hwy 417 West bound, between the Carling Ave Exit and the Maitland Exit	Ottawa ON
SPL	Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc	Highway 417 at Hurdman Bridge	Ottawa ON
SPL		central transit way adjacent to hwy 417 between nicholas ave and lees ave	Ottawa ON
SPL		Hwy 417 at Hurdman Bridge, SW Corner	Ottawa ON
SPL	Glenview Iron and Steel Ltd. <unofficial></unofficial>	Hwy 417 - Woodroffe W. Bnd, On-Ramp	Ottawa ON
SPL	Unisource Canada, Inc.	HWY 417-West near Km 117 on the Vanier Prk Way,	Ottawa ON
SPL		Hwy 417 Under Overpass @ Castlefrank Road	Ottawa ON

SPL	Penske Truck Leasing Canada Inc.	Hwy 417 east, at exit 88, Vars	Ottawa ON
SPL	TOP VALU	PRESTON STREET, SOUTH OF GLADSTONE SERVICE STATION	OTTAWA-CARLETON R.M. ON
SPL	TRANSPORT TRUCK	QUEENSWAY MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	UNKNOWN	BLAIR STATION AND QUEENSWAY	OTTAWA CITY ON
SPL	Loblaws Company East <unofficial></unofficial>	Queensway, from Greenbank Exit to 1735 Iris Road (Pine Crest Shopping Centre - infront of IKEA) <unofficial></unofficial>	Ottawa ON
WDS	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON
WDS	349977 Ontario Ltd.	Part 4, RP 5R-455	Ottawa ON
WDS	349977 Ontario Ltd.		Ottawa ON

Unplottable Report

<u>Site:</u> REG.MUN.OF OTTAWA-CARLETON QUEENSWAY N. OTTAWA ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3-0468-85-006 85 6/4/85 Municipal sewage Approved

<u>Site:</u> City of Ottawa Gladstone Avenue Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3692-6PGP9X 2006 5/6/2006 Municipal and Private Sewage Works Approved

<u>Site:</u> City of Ottawa Gladstone Avenue Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Cotty:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 7239-738KJA 2007 6/18/2007 Municipal and Private Sewage Works Approved

Gladstone Avenue Ottawa ON

Certificate #:

Site:

2461-4LXMEM



erisinfo.com | Environmental Risk Information Services



Database: CA

Database:

Database: CA

Order No: 20170605066

Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

<u>Site:</u> City of Ottawa Gladstone Avenue Ottawa ON

00

7/5/00

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

<u>Site:</u>

Site:

Gladstone Avenue Ottawa ON

4558-4LXLWW Certificate #: Application Year: 00 Issue Date: 7/5/00 Municipal & Private water Approval Type: Status: Approved Application Type: New Certificate of Approval Corporation of the Regional Municipality of Ottawa-Carleton Client Name:: Client Address:: 111 Lisgar Street Client City:: Ottawa K2P 2L7 Client Postal Code:: **Project Description::** Watermains to be constructed on Gladstone Ave. and Percy St. in the City of Ottawa Contaminants:: **Emission Control::**

CITY BREEZEHILL AVE. OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3-1423-85-006 85 11/22/85 Municipal sewage Approved

Municipal & Private sewage Approved New Certificate of Approval Corporation of the City of Ottawa 111 Sussex Drive, 7th Floor Ottawa K1N 5A1 Construction of Storm and Sanitary sewers on Gladstone Avenue from Bronson Avenue to Bay Street

6651-73WP47 2007 6/6/2007 Municipal and Private Sewage Works Approved



Database: CA

Database: CA

<u>Site:</u> OTTAWA CITY BAYSWATER AVE. OTTAWA CITY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Certificate #:

Issue Date: Approval Type:

Status:

Application Year:

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

<u>Site:</u> OTTAWA CITY BAYSWATER AVE. OTTAWA CITY ON

<u>Site:</u> City of Ottawa Balsam Street Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3889-6R6NVK 2006 6/29/2006 Municipal and Private Sewage Works Approved

<u>Site:</u> 349977 Ontario Ltd. Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: A860156 2010 4/15/2010 Waste Management Systems Approved

177

3-1076-89-89 6/15/1989 Municipal sewage Approved

7-0907-89-

Municipal water Approved

89 6/15/1989



Database:

Database: CA

Database: CA



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

349977 Ontario Ltd.

Part 4, RP 5R-455 Ottawa ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

A860302 2006 8/4/2006 Waste Management Systems Approved

5545-8ESPJ5

2011

Air

4/28/2011

Approved

Database: CA

Database: CA

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

<u>Site:</u>

- Site: City of Ottawa
- Preston Street Ottawa ON
- Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

0057-7EKK59 2008 5/22/2008 Municipal and Private Sewage Works Approved

Database:

CA

Site:	City of	Ottawa
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Preston Street (Albert Street to Carling Avenue) Ottawa ON

Certificate #: Application Year: 0959-7EGRT6 2008



Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 5/15/2008 Municipal and Private Sewage Works Approved

<u>Site:</u> 349977 ONTARIO LTD ON	Database: CONV
File No.: Publication Title: Publication City: Url:	
Crown Brief No.: Ministry District: Region: Description:	01-0136-0330 OTTAWA EASTERN REGION FAIL TO CLEARLY MARK VEHICLE USED TO HAUL SEWAGE WITH "SEWAGE WASTE" ACCORDING TO THE STANDARDS.
<u>Details</u> Publication Date: Count: Act:	1 EPA
Regulation: Section: Act/Regulation/Section: Date Charged: Charge Disposition: Fine:	16 (1) (12) EPA16 (1) (12) 9/6/01 SUSPENDED SENTENCE \$305.00
<u>Site:</u> 349977 Ontario Ltd. Ottawa ON	Database: CONV
File No.: Publication Title: Publication City: Url: Crown Brief No.: Ministry District: Region:	109022
Description:	An Ottawa waste services company was fined \$100,000 for depositing waste on an unapproved site and failing to decontaminate a tanker contrary to a ministry approval and the Environmental Protection Act. "Polluters should be aware that the ministry"s Investigations and Enforcement Branch will vigorously pursue charges when our environmental laws are broken," said Environment Minister Jim Bradley. 349977 Ontario Ltd., operating as Lacombe Waste Services operates a waste transportation services under a ministry approval for a waste management system. The facility is located on Power Road in the City of Ottawa. The company was contracted to provide roll-off containers for a retrofit project to remove toilets and transport them for disposal. An investigation found the toilets were taken to the company"s transfer facility located on Power Road in Ottawa and later transferred to a former quarry on Bank Street. Lacombe deposited two loads of approximately 500 toilets wrapped in garbage bags, including materials that were not inert fill on Bank Street, a property that was not an approved waste disposal site. A separate investigation also found Lacombe failed to properly decontaminate tankers used t transport various liquid wastes. Ministry approval requires the tankers to be cleaned when different types of waste are to be hauled. The company failed to do so leaving a load of wastewater contaminated with industrial fuels and oils. In a global resolution, Lacombe was fined a total of \$100,000 plus victim fine surcharges of \$25,000. All fines were paid immediately after the conviction.

--Details--Publication Date:

-		
Count:		
Act:	EPA	
Regulation:		
Section:	524	
Act/Regulation/Section:	EPA	
Date Charged:	July 23, 2013	
Charge Disposition:	fine, victim fine surcharge	
Fine:	\$100,000	
Det l'estis a Dete		
Publication Date:		
Count:		
Act:		
Regulation:		
Section:		
Act/Regulation/Section:	lanuary 0, 2014	
Date Charged:	January 9, 2014	
Charge Disposition: Fine:	fine, victim fine surcharge \$3,500	
rine:	\$5,500	
<u>Site:</u> DRAIN-ALL LTD. ON		Database: CONV
-		
File No.:		
Publication Title:		
Publication City:		
Url:		
Crown Brief No.:	98-0000-9004	
Ministry District:		
Region:		
Description:	THIS IS THE EASTERN BRIEF FOR ALL P.O.A. TICKETS	
<u>Details</u>		
Publication Date:		
Count:	1	
Act:	EPA	
Regulation:		
Section:	186(3)	
Act/Regulation/Section:	EPA186(3)	
Date Charged:		
Charge Disposition:	SUSPENDED SENTENCE	
Fine:	\$305.00	
<u>Site:</u> City of Ottawa Gladstone Avenue		Database: ECA
Gladstone Avenue	Sity of Ollawa ON	207
Approval No:	3935-98BQWQ	
Project Type:	Municipal and Private Sewage	
Date:	01-AUG-13	
Status:	Approved	
Longitude:		
Latitude:		
Record Type:		
PDF URL:		
Full Address:	Gladstone Avenue	
i uli Auuress.		
i uli Address.		
		Database:
	ttawa ON	Database: ECA
<u>Site:</u> 349977 Ontario Ltd. Part 4, RP 5R-455 O		
<u>Site:</u> 349977 Ontario Ltd. Part 4, RP 5R-455 O Approval No:	t tawa ON 7578-948QD8 Air/Noise	
<u>Site:</u> 349977 Ontario Ltd. Part 4, RP 5R-455 O	7578-948QD8	
<u>Site:</u> 349977 Ontario Ltd. Part 4, RP 5R-455 O Approval No: Project Type:	7578-948QD8 Air/Noise	

Latitude: Record Type: PDF URL: Full Address:

Site:

0 Loretta Avenue n/a ON

Postal Code:City:Address2:Address1:Provstate:Order No.:20080226021wAddit. Info Ordered::Report Date:2/26/2008Report Type:Online MaplessSearch Radius (km):0.25

Site:

Hwy 417 Ottawa ON

Postal Code:City:Address2:Address1:Provstate:Order No.:20120509053Addit. Info Ordered::Report Date:5/16/2012Report Type:Custom ReportSearch Radius (km):0.25

Site:

0 Breezehill Avenue n/a ON

Postal Code:City:Address2:Address1:Provstate:Order No.:20080226017wAddit. Info Ordered::Report Date:2/26/2008Report Type:Online MaplessSearch Radius (km):0.25

Site:

Highway 417, CN Rail Ottawa ON

Postal Code:City:Address2:Address1:Provstate:Order No.:20051017044Addit. Info Ordered::Report Date:10/18/2005Report Type:Site ReportSearch Radius (km):0.25

Database: EHS

Database: EHS

Database:

Database: EHS

Order No: 20170605066

PITTS ENGINEERING CONSTRUCTION BANISTER CONT. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA-CARLETON ON K1G 3H6 Site:

CARLETON ON K	1G 3H6	
PO Box Num:		
Status:		
Country:		
enerator #:	ON0760802	
pproval Yrs:: IC Code:	86,87,88,89,90 4121	
IC Description:	HIGHWAYS, STR., ETC.	
Details		
Vaste Code:	252	
Vaste Description:	WASTE OILS & LUBRICANTS	
ite: Ecoplans Limited	t onramp accessed off Moodie Drive Ottawa ON K2H 8G3	Database GEN
O Box Num: Status:		
Country:		
enerator #:	ON3922236	
pproval Yrs::	2010	
IC Code:	541620	
IC Description:	Environmental Consulting Services	
·Details		
Vaste Code:	241	
Vaste Description:	HALOGENATED SOLVENTS	
PO Box Num: Status: Sountry: Generator #: Approval Yrs:: SIC Code: SIC Description:	ON0760802 92,93,94,95,96 4121 HIGHWAYS, STR., ETC.	
Details		
<i>Vaste Code: Vaste Description:</i>	252 WASTE OILS & LUBRICANTS	
<u>ite:</u> PITTS (OUT OF B BANISTER CONT. CARLETON ON K	. LTD. C/O BOX 8008 OTTAWA TERMINAL HURDMAN BRIDGE AT HWY. 417 OTTAWA	Database GEN
PO Box Num: Status: Country:		
Generator #:	ON0760802	
pproval Yrs::	97,98	
IC Code:	4121	
IC Description:	HIGHWAYS, STR., ETC.	
Details	950	
Vaste Code:	252	
182 erisinfo.com	I Environmental Risk Information Services	Order No: 201706050

ON9834153

As of May 2015

<u>Site:</u> R.W Tomlinson LRT Central Site Hwy 417 Widening ottawa ON

PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:

<u>--Details--</u> Waste Code: Waste Description:

146 Other specified inorganic sludges, slurries or solids

Waste Code: Waste Description: 252 Waste crankcase oils and lubricants

Waste Code: Waste Description: 212 Aliphatic solvents and residues

<u>Site:</u> 349977 Ontario Ltd. Buckingham QUEBEC Ottawa ON

1588-97Z4MF Ref No: Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Quantity: 01 Incident Cause: Leak/Break Incident Dt: 23-MAY-13 Incident Reason: **Operator/Human Error** Incident Summary: Request for EGN 23-MAY-13 MOE Reported Dt: Environmental Impact: Not Anticipated Nature of Impact: Soil Contamination; Surface Water Pollution Receiving Medium: SAC Action Class: Land Spills Non-Point Source (i.e. run-off) Sector Source Type: **Receiving Environment:** Incident Event: Ottawa Site Municipality:

<u>Site:</u> CITY OF OTTAWA SNOW PLOW<UNOFFICIAL> TERRY FOX DRIVE AT THE HWY. 417 OVERPASS<UNOFFICIAL> Ottawa ON

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Dt: Incident Reason: Incident Summary: MOE Reported Dt: Environmental Impact: Nature of Impact: Receiving Medium: SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

0881-5HS47B 13 DIESEL FUEL 180 L Container Leak (Fuel Tank Barrels) 1/13/2003 Error- Operator error CITY OF OTTAWA - 180 L OF DIESEL FUEL TO GROUND. 1/13/2003 Not Anticipated Land Spill to Land Database: GEN

Database: SPL

<u>Site:</u> TRANSPORT TRUCK HWY 417 AT MILE MAR	KER 5, EASTBOUND MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	Database: SPL
Ref No: Contaminant Code: Contaminant Name:	233267	
Contaminant Name: Contaminant Quantity: Incident Cause: Incident Dt:	OTHER TRANSPORTATION ACCIDENT 7/25/2002	
Incident Reason: Incident Summary: MOE Reported Dt:	UNKNOWN BELFAST FRUIT INC. MVA PUT TRUCK IN DITCH. DIE-SEL FROM SADDLE TANKS. 7/25/2002	
Environmental Impact: Nature of Impact: Receiving Medium:	POSSIBLE Soil contamination LAND	
SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:		
Site Municipality:	20107	

<u>Site:</u> City of Ottawa Highway 417 Ottawa ON

Ref No:	3043-7QMTYH
Contaminant Code:	
Contaminant Name:	ENGINE OIL
Contaminant Quantity:	10 L
Incident Cause:	Pipe Or Hose Leak
Incident Dt:	
Incident Reason:	Unknown - Reason not determined
Incident Summary:	OC Transpo: 10L engine oil to grnd on Hwy 417
MOE Reported Dt:	3/30/2009
Environmental Impact:	Not Anticipated
Nature of Impact:	Other Impact(s)
Receiving Medium:	
SAC Action Class:	Primary Assessment of Incident
Sector Source Type:	Other
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u>

HIGHWAY 417 EASTBOUND, EAST OF ROCKDALE EXIT<UNOFFICIAL> Ottawa ON

Database: SPL

Database: <mark>SPL</mark>

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Dt:	2415-6M4SUB 12 GASOLINE Not specified 12 Other Transport Accident 2/17/2006
Incident Reason: Incident Summary: MOE Reported Dt:	Equipment Failure Hwy 417 eastbound, 36 vehicle MVA - operating fluid to grnd 2/17/2006
Environmental Impact: Nature of Impact: Receiving Medium: SAC Action Class:	Not Anticipated Human Health/Safety; Other Impact(s); Soil Contamination Land
Sector Source Type: Receiving Environment: Incident Event:	Other Motor Vehicle
Site Municipality:	Ottawa

<u>Site:</u>	Waste Management HWY 417 EASTBOU	Inc. JND, ST. LAURENT EXIT (115) <unofficial> Ottawa ON</unofficial>	Database: SPL
Ref No:		8781-6L7M7T	
Contam	ninant Code:	15	
Contar	ninant Name:	HYDRAULIC OIL	
Contar	ninant Quantity:	200 L	
Inciden	t Cause:		
Inciden	t Dt:	1/19/2006	
Inciden	t Reason:		
Inciden	t Summary:	HWY 417: garbage truck fire, 45 gal hyd. oil to road	
MOE Re	eported Dt:	1/19/2006	
Enviror	mental Impact:	Not Anticipated	
Nature	of Impact:	Soil Contamination	
Receivi	ng Medium:	Land	
SAC Ac	tion Class:		
Sector	Source Type:	Other Motor Vehicle	
Receivi	ng Environment:		
Inciden	t Event:		
Site Mu	nicipality:	Ottawa	

Site: TRANSPORT TRUCK HWY # 417 AT ROCHESTER EXIT. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No: Contaminant Code:	172543
Contaminant Name:	
Contaminant Quantity:	
Incident Cause:	OTHER CONTAINER LEAK
Incident Dt:	9/10/1999
Incident Reason:	ADVERSE ROAD CONDITION
Incident Summary:	PROVIGO DISTRIBUTION-20 LDIESEL FROM TRUCK AT HWY EXIT, FD, WILL CLEANUP.
MOE Reported Dt:	9/10/1999
Environmental Impact:	NOT ANTICIPATED
Nature of Impact:	
Receiving Medium:	LAND
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	20101

Waste Services Inc. Site: Highway 417 East bound West of Terry Fox Ottawa ON

5 (1)	1000 500000
Ref No:	1683-5S3Q8B
Contaminant Code:	15
Contaminant Name:	HYDRAULIC OIL
Contaminant Quantity:	60 L
Incident Cause:	Other Transport Accident
Incident Dt:	10/6/2003
Incident Reason:	Equipment Failure - Malfunction of system components
Incident Summary:	Waste Services Inc Hydraulic oil spill
MOE Reported Dt:	10/6/2003
Environmental Impact:	Possible
Nature of Impact:	Soil Contamination; Surface Water Pollution
Receiving Medium:	Land & Water
SAC Action Class:	Spill to Land
Sector Source Type:	Other
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa



<u>Site:</u> LECLAIR FUELS LTD. HWY 417 BTWN INNIS & PKWY TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Cause: Incident Dt: Incident Reason: Incident Summary:	4525 ABOVE-GROUND TANK LEAK 5/31/1988 UNKNOWN 15 LTR. DIESEL TO HWY. FROM TRUCK FUEL TANK.
MOE Reported Dt:	5/31/1988
Environmental Impact: Nature of Impact:	
Receiving Medium: SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:	LAND 20101
Site Municipality:	20101

<u>Site:</u> Thermal Shell Highway 417 West of Eagleson Rd Ottawa ON

• •	-
Ref No:	2847-5NPPU5
Contaminant Code:	13
Contaminant Name:	FUEL OIL
Contaminant Quantity:	
Incident Cause:	Container Leak (Fuel Tank Barrels)
Incident Dt:	6/20/2003
Incident Reason:	Unknown - Reason not determined
Incident Summary:	Spill:Thermashell truck- 20L of fuel oil to ground
MOE Reported Dt:	6/20/2003
Environmental Impact:	Possible
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
SAC Action Class:	Spill to Land
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> TRANSPORT TRUCK HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity:	191523
Incident Cause:	TRUCK/TRAILER OVERTURN
Incident Dt:	12/4/2000
Incident Reason:	OTHER
Incident Summary:	RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.
MOE Reported Dt:	12/4/2000
Environmental Impact:	POSSIBLE
Nature of Impact:	Soil contamination
Receiving Medium:	LAND
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	20107

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Database: SPL

<u>Site:</u> Sita Ontario Inc. Highway 417(westbound) and Moodie Drive ramp Ottawa ON

4124-6DJQGX
DIESEL FUEL
Other Transport Accident
6/20/2005
MVA: SITA Can.: 50 L diesel to Hwy 417/Moodie Dr.
6/20/2005
Not Anticipated
Soil Contamination
Land
Spills to Highways (usually highway accidents)
Transport Truck
Ottawa

Site:

HWY 417 ONRAMP AT TERRY FOX EXIT<UNOFFICIAL> Ottawa ON

Ref No: Contaminant Code: Contaminant Name:	5448-5KXU3S 15 HYDRAULIC OIL
Contaminant Quantity: Incident Cause:	68 L
Incident Dt:	3/24/2003
Incident Reason:	
Incident Summary:	Dundas Drilling- 68 L hydr.oil to ditch, cleaning
MOE Reported Dt:	3/24/2003
Environmental Impact:	Possible
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
SAC Action Class:	Spill to Land
Sector Source Type:	
Receiving Environment: Incident Event:	
Site Municipality:	Ottawa

Database: SPL

Database: SPL

Site:	TRANSPORT TRUCK	Database:
	HWY 417 BETWEEN NICOLAS AND VANIER PARKWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL

<u>Site:</u> Ferguson Fuels<UNOFFICIAL> HWY 417 EASTBOUND AT THE EAGLESON OFF RAMP<UNOFFICIAL> Ottawa ON

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Cause: Incident Reason: Incident Reason: Incident Summary: MOE Reported Dt: Environmental Impact: Nature of Impact: Receiving Medium: SAC Action Class: Sector Source Type: Receiving Environment:	2342-6QAQYF 13 DIESEL FUEL 60 L Other Transport Accident 5/30/2006 Ferguson Fuels ~60 L diesel spill, Hwy 417, Eagleson exit 5/30/2006 Confirmed Soil Contamination; Surface Water Pollution Land & Water Other Motor Vehicle
Receiving Environment: Incident Event: Site Municipality:	Ottawa

<u>Site:</u> Wilway Transport<UNOFFICIAL> Database: Highway 417 eastbound, panmure exit(exit 162) MVA - HIGHWAY 417 EASTBOUND AT PANMURE EXIT (EXIT SPL 163)<UNOFFICIAL> Ottawa ON

Ref No:	5853-6SC638
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	50 L
Incident Cause:	Other Transport Accident
Incident Dt:	8/3/2006
Incident Reason:	Equipment/Vehicles
Incident Summary:	MVA: Hwy 417 eastbnd, Panmure exit, diesel to median
MOE Reported Dt:	8/3/2006
Environmental Impact:	Confirmed
Nature of Impact:	Soil Contamination; Vegetation Damage
Receiving Medium:	Land
SAC Action Class:	
Sector Source Type:	Transport Truck
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

Site:

417 EASTBOUND - NICHOLAS ON RAMP<UNOFFICIAL> Ottawa ON

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Dt: Incident Reason: Incident Summary: MOE Reported Dt:	1151-5R4LZR 13 DIESEL FUEL 100 L Other Discharges 9/5/2003 Other - Reason not otherwise defined Hwy 417 - diesel spill 9/5/2003
Environmental Impact:	Not Anticipated
Nature of Impact:	
Receiving Medium: SAC Action Class:	Land
Sector Source Type:	Other
Receiving Environment: Incident Event: Site Municipality:	Ottawa

<u>Site:</u> S. 21(1)(f) Hwy 417 E between Vanier Parkway and St. Laurent<UNOFFICIAL> Ottawa ON

Database:

SPL

Database: SPL

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Dt:	1301-6XAFSY 13 DIESEL FUEL 150 L Other Transport Accident
Incident Reason: Incident Summary: MOE Reported Dt: Environmental Impact: Nature of Impact: Receiving Medium: SAC Action Class:	Andleaur Transp & S. 21(1)(f) - 150 L diesel to Hwy and sewer 1/9/2007 Not Anticipated Surface Water Pollution Water
Sector Source Type: Receiving Environment: Incident Event: Site Municipality:	Other Motor Vehicle Ottawa

Site:

Hwy 417 to the corner of Rideau and King Edward Ottawa ON

Ref No: Contaminant Code: Contaminant Name:	5750-74BMWG 15 OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Quantity: Incident Cause:	50 L Unknown
Incident Dt:	Chichowh
Incident Reason:	Unknown - Reason not determined
Incident Summary:	UnknTransport Truck: 50L Oil to Road, Cln
MOE Reported Dt:	6/19/2007
Environmental Impact:	Not Anticipated
Nature of Impact:	Other Impact(s)
Receiving Medium:	Land
SAC Action Class:	
Sector Source Type:	Transport Truck
Receiving Environment: Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> Purolator Courier Ltd. Hwy 417 Eastbound @ Mile Marker 180 Ottawa ON

Ref No:	8553-8S9HPE
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	
Incident Cause:	Other Transport Accident
Incident Dt:	10-MAR-12
Incident Reason:	Spill
Incident Summary:	TT Accident: 300L to grnd
MOE Reported Dt:	10-MAR-12
Environmental Impact:	Not Anticipated
Nature of Impact:	Other Impact(s); Soil Contamination
Receiving Medium:	Sewage - Municipal/Private and Commercial
SAC Action Class:	Land Spills
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

Site:

Database: <mark>SPL</mark>

417 eastbound, east of exit 104 Ottawa ON

Ref No:	2172-9F4M4N
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	100 L
Incident Cause:	Leak/Break
Incident Dt:	2014/01/06
Incident Reason:	Weather Conditions
Incident Summary:	Day & Ross: diesel on Hwy 417 exit 104
MOE Reported Dt:	2014/01/06
Environmental Impact:	Confirmed
Nature of Impact:	Soil Contamination
Receiving Medium:	
SAC Action Class:	Land Spills
Sector Source Type:	Motor Vehicle
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> Enbridge Gas Distribution Inc. HWY 417 at Vars Bridge Ottawa ON

Ref No:
Contaminant Code:
Contaminant Name:
Contaminant Quantity:
Incident Cause:
Incident Dt:
Incident Reason:
Incident Summary:
MOE Reported Dt:
Environmental Impact:
Nature of Impact:
Receiving Medium:
SAC Action Class:
Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality:

6748-7X7R4U 46 USED MOTOR OIL 30 L

Motor Vehicle-30 L Used Motor Oil to Hwy 417. 10/26/2009 Not Anticipated

Highway Spills (usually highway accidents)

<u>Site:</u> Ottawa LRT <UNOFFICIAL> Hwy 417 near Lees Avenue Ottawa ON

Ref No:	0640-9MYHCJ
Contaminant Code:	15
Contaminant Name:	HYDRAULIC OIL
Contaminant Quantity:	15 L
Incident Cause:	Leak/Break
Incident Dt:	2014/08/07
Incident Reason:	Equipment Failure
Incident Summary:	Ottawa LRT: late report of hyd oil spill to grnd
MOE Reported Dt:	2014/08/14
Environmental Impact:	Not Anticipated
Nature of Impact:	Soil Contamination
Receiving Medium:	
SAC Action Class:	Land Spills
Sector Source Type:	Pipeline/Components
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> Drain-All Ltd. Hwy 417 Westbound near Carling off-ramp Ottawa ON





Database:

SPL

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Cause: Incident Dt: Incident Reason: Incident Summary: MOE Reported Dt:	6127-8K6T47 15 MOTOR OIL 10 L Pipe Or Hose Leak 7/27/2011 Equipment/Vehicles 10 L's of motor oil to Queensway, cleaned 7/27/2011
Environmental Impact:	Not Anticipated
Nature of Impact: Receiving Medium: SAC Action Class: Sector Source Type: Receiving Environment: Incident Event: Site Municipality:	Highway Spills (usually highway accidents) Motor Vehicle Ottawa

<u>Site:</u> City of Ottawa Hwy 417 West bound, between the Carling Ave Exit and the Maitland Exit Ottawa ON

Ref No:	5074-6J2RLX
Contaminant Code:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Quantity:	
Incident Cause:	Pipe Or Hose Leak
Incident Dt:	11/11/2005
Incident Reason:	Unknown - Reason not determined
Incident Summary:	OC Transpo (Ottawa): 20L antifreeze to grnd, clng
MOE Reported Dt:	11/11/2005
Environmental Impact:	Confirmed
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
SAC Action Class:	Land Spills
Sector Source Type:	Other Motor Vehicle
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> Tomlinson Environmental Services Ltd.; SNC-Lavalin Constructors (Pacific) Inc Highway 417 at Hurdman Bridge Ottawa ON

1322-9K2JFE
41
WATER/SEDIMENT
5 L
Leak/Break
2014/05/07
Unknown / N/A
OLRT: Spill of Concrete Drilling Fluid to Hwy 417 CB
2014/05/12
Not Anticipated
Surface Water Pollution
Watercourse Spills
Drilling Operation
Ottawa

Site:

central transit way adjacent to hwy 417 between nicholas ave and lees ave Ottawa ON



Database:

SPL

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: Incident Dt: Incident Reason: Incident Summary: MOE Reported Dt: Environmental Impact: Nature of Impact: **Receiving Medium:** SAC Action Class: Sector Source Type: Receiving Environment: Incident Event: Site Municipality:

8444-9FTKCZ 99 WATER 200 L Unknown / N/A 2014/01/29 Unknown / N/A RW Tomlinson: Dewatering to CB, 2014/01/29 Confirmed Surface Water Pollution Land Spills Unknown / N/A

Ottawa

Site:

Hwy 417 at Hurdman Bridge, SW Corner Ottawa ON

Ref No:	6747-9RDR6G
Contaminant Code:	13
Contaminant Name:	HYDROCARBON LIGHT
Contaminant Quantity:	4 L
Incident Cause:	Unknown / N/A
Incident Dt:	2014/12/01
Incident Reason:	Unknown / N/A
Incident Summary:	Ottawa LRT Project - 4L petroleum to grd, cleaning
MOE Reported Dt:	2014/12/01
Environmental Impact:	
Nature of Impact:	Land
Receiving Medium:	
SAC Action Class:	Land Spills
Sector Source Type:	Unknown / N/A
Receiving Environment: Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> Glenview Iron and Steel Ltd.<UNOFFICIAL> Hwy 417 - Woodroffe W. Bnd, On-Ramp Ottawa ON

Ref No:	0000-5NA2HN
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	50 L
Incident Cause:	Other Transport Accident
Incident Dt:	6/6/2003
Incident Reason:	
Incident Summary:	Ottawa Hwy 417 - MVA, diesel to ditch
MOE Reported Dt:	6/6/2003
Environmental Impact:	Not Anticipated
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
SAC Action Class:	Spill to Highway (Accident); Spill to Land
Sector Source Type:	Transport Truck
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

<u>Site:</u> Unisource Canada, Inc. HWY 417-West near Km 117 on the Vanier Prk Way, Ottawa ON

5066-7B6KDT



Order No: 20170605066

Ref No:

192



Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	250 L
Incident Cause:	Other Transport Accident
Incident Dt:	
Incident Reason:	Unknown - Reason not determined
Incident Summary:	TT MVA- >250L diesel HWY 417 W/ Drain-all to clean up spill.
MOE Reported Dt:	1/24/2008
Environmental Impact:	Not Anticipated
Nature of Impact:	
Receiving Medium:	
SAC Action Class:	Highway Spills (usually highway accidents)
Sector Source Type:	Transport Truck
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

Site:

Hwy 417 Under Overpass @ Castlefrank Road Ottawa ON

Ref No: Contaminant Code: Contaminant Name:	7705-67XN2B 13 DIESEL FUEL
Contaminant Quantity:	
Incident Cause:	Other Transport Accident
Incident Dt:	12/22/2004
Incident Reason:	Weather
Incident Summary:	MVA: 200L diesel to Ditch
MOE Reported Dt:	12/23/2004
Environmental Impact:	Confirmed
Nature of Impact:	Groundwater Pollution; Other Impact(s); Soil Contamination; Surface Water Pollution
Receiving Medium:	Land & Water
SAC Action Class:	
Sector Source Type:	Transport Truck
Receiving Environment: Incident Event:	
Site Municipality:	Ottawa

Site: Penske Truck Leasing Canada Inc. Hwy 417 east, at exit 88, Vars Ottawa ON

Ref No:	5218-5LGE4L
Contaminant Code:	13
Contaminant Name:	DIESEL FUEL
Contaminant Quantity:	100 L
Incident Cause:	
Incident Dt:	4/10/2003
Incident Reason:	
Incident Summary:	Summit Food: truck diesel to shoulder. contained
MOE Reported Dt:	4/10/2003
Environmental Impact:	Possible
Nature of Impact:	Soil Contamination
Receiving Medium:	Land
SAC Action Class:	Spill to Highway (Accident)
Sector Source Type:	Transport Truck
Receiving Environment:	
Incident Event:	
Site Municipality:	Ottawa

Site: TOP VALU PRESTON STREET, SOUTH OF GLADSTONE SERVICE STATION OTTAWA-CARLETON R.M. ON

Ref No: Contaminant Code: 42188

Database: SPL

Database: SPL

Database: SPL

Contaminant Name:	
Contaminant Quantity: Incident Cause:	CONTAINER OVERFLOW
Incident Dt:	10/16/1990
Incident Reason:	ERROR
Incident Summary:	TOP VALU- 5 L DIESEL FUELTO GROUND
MOE Reported Dt:	10/16/1990
Environmental Impact:	POSSIBLE
Nature of Impact:	Water course or lake
Receiving Medium:	LAND
SAC Action Class:	
Sector Source Type:	
Receiving Environment:	
Incident Event:	
Site Municipality:	20000

<u>Site:</u> TRANSPORT TRUCK QUEENSWAY MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No: Contaminant Code: Contaminant Name: Contaminant Quantity:	224201
Incident Cause:	OTHER TRANSPORTATION ACCIDENT
Incident Dt:	4/19/2002
Incident Reason:	ERROR
Incident Summary:	LOBLAWS: 450L DIESEL FROMTRUCK TO ROAD ONLY; OPP; MTO.
MOE Reported Dt:	4/19/2002
Environmental Impact:	CONFIRMED
Nature of Impact:	Soil contamination
Receiving Medium:	LAND
SAC Action Class:	
Sector Source Type:	
Receiving Environment: Incident Event:	
Site Municipality:	20107

<u>Site:</u> UNKNOWN BLAIR STATION AND QUEENSWAY OTTAWA CITY ON

<u>Site:</u> Loblaws Company East<UNOFFICIAL> Queensway, from Greenbank Exit to 1735 Iris Road (Pine Crest Shopping Centre - infront of IKEA)<UNOFFICIAL> Ottawa ON

Ref No:6833-6H4GWPContaminant Code:6833-6H4GWP

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Database:

SPL

Database:

SPL

Database:

SPL

Contaminant Name:
Contaminant Quantity:
Incident Cause:
Incident Dt:
Incident Reason:
Incident Summary:
MOE Reported Dt:
Environmental Impact:
Nature of Impact:
Receiving Medium:
SAC Action Class:
Sector Source Type:
Receiving Environment:
Incident Event:
Site Municipality:

DIESEL FUEL Pipe Or Hose Leak 10/12/2005 Unknown - Reason not determined Loblaws: 10 to 15 L diesel to road/parking lot 10/12/2005 Not Anticipated

Land Land Spills Other Motor Vehicle

Ottawa

<u>Site:</u> 349977 Ontario Ltd. Part 4, RP 5R-455 Ottawa ON

A460716 Certificate No.: 5/2/2011 Issue Date: Status: Approved **Application Status:** Concession: Lot: Region/County: Proponent: Address: City: Facility Type: District Office: Municipalities Served: Total Area (ha): Landfill Capacity (m³): Landfill Monitoring: Landfill Control Type: Est. Closure Date: Transfer Area (ha): Transfer Capacity (m³): Transfer Sites Certificate No.: Incinerator Area (ha): Incinerator Capacity (t): Processing Area (m³): Processing Capacity (m³/d): Processing Volume (m³): Processing Feed (m³): Mobile Units: Mobile Description: Mobile Capacity: Mobile Unit Certificate No.: Waste Type: Waste Type Other: Waste Class: Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description: PDF URL: Record Type: Project Type: Latitude: Longitude:

Database: WDS

<u>Site:</u> 349977 Ontario Ltd. Part 4, RP 5R-455 Ottawa ON



Certificate No.: A460716 3/15/2012 Issue Date: Status: Approved **Application Status:** Concession: Lot: Ottawa Region/County: Proponent: Address: City: Facility Type: District Office: Municipalities Served: Total Area (ha): Landfill Capacity (m³): Landfill Monitoring: Landfill Control Type: Est. Closure Date: Transfer Area (ha): Transfer Capacity (m³): Transfer Sites Certificate No.: Incinerator Area (ha): Incinerator Capacity (t): Processing Area (m³): Processing Capacity (m³/d): Processing Volume (m³): Processing Feed (m³): Mobile Units: Mobile Description: Mobile Capacity: Mobile Unit Certificate No.: Waste Type: Waste Type Other: Waste Class: Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description: PDF URL: Record Type: Project Type: Latitude: Longitude: 349977 Ontario Ltd. Site: Ottawa ON

Issue Date: Status: **Application Status:** Concession: Lot: Region/County: Proponent: Address: City: Facility Type: District Office: Municipalities Served: Total Area (ha): Landfill Capacity (m³): Landfill Monitoring: Landfill Control Type: Est. Closure Date: Transfer Area (ha): Transfer Capacity (m³):

Certificate No.:

A460716

7/28/2010

Approved

Database: WDS

Transfer Sites Certificate No.: Incinerator Area (ha): Incinerator Capacity (t): Processing Area (m³): Processing Capacity (m³/d): Processing Volume (m³): Processing Feed (m³): Mobile Units: Mobile Description: Mobile Capacity: Mobile Unit Certificate No.: Waste Type: Waste Type Other: Waste Class: Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description: PDF URL: Record Type: Project Type: Latitude: Longitude:

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:

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:

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage. Government Publication Date: Up to Sep 2016

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

Abandoned Mine Information System:

Anderson's Waste Disposal Sites:

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:

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type. Government Publication Date: 1999 - Oct 2016

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.

Certificates of Approval: 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*

Government Publication Date: 1875-Jul 2014

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198

Borehole:

BORE

Provincial

ANDR

AAGR

AGR

AUWR



Provincial

Provincial

Provincial

Private

Private

Order No: 20170605066

Provincial

Private

Provincial

Provincial

Provincial

CFOT

CNG

CPU

(TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material,

Chemical Register: Private CHFM 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.).

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority

Government Publication Date: 1999 - Oct 2016

Government Publication Date: Feb 28, 2017

Compressed Natural Gas Stations:

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

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: 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-Mar 2017

Certificates of Property Use:

Government Publication Date: 1994-Apr 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:

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database. Government Publication Date: Oct 2011-Mar 2017

Environmental Registry:

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

Government Publication Date: 1994-Apr 2017

Commercial Fuel Oil Tanks:

age of tank and tank size.

Inventory of Coal Gasification Plants and Coal Tar Sites:

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.

Provincial

Provincial

FBR

FASR

FOFT

Environmental Compliance Approval:

Disposal Sites please refer to the WDS database. Government Publication Date: Oct 2011-Mar 2017

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.

ERIS Historical Searches:

Environmental Effects Monitoring:

Government Publication Date: 1992-2007*

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.

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

Government Publication Date: 1999-Aug 2016

Environmental Issues Inventory System:

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed. Government Publication Date: 1992-2001*

Emergency Management Historical Event:

List of TSSA Expired Facilities:

Federal Convictions:

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 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

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

Government Publication Date: June 2000-Aug 2016

Fisheries & Oceans Fuel Tanks:

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

Government Publication Date: 1964-Sept 2003

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The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

Federal

Private

Federal

Provincial

Provincial

Federal

Federal

Provincial

FCA

EHS

FIIS

EEM

FMHE

FXP

Federal

Order No: 20170605066

Provincial

FST

FSTH

GEN

GHG

HINC

IAFT

INC

1 IMO

Provincial

Provincial

Federal

Provincial

Federal

Provincial

Provincial

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

collected by the Technical Standards and Safety Authority. Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

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.

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

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

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

Government Publication Date: 1986-Sep 2016

Government Publication Date: 2013-Dec 2015

Greenhouse Gas Emissions from Large Facilities:

TSSA Historic Incidents:

dioxide equivalents (kt CO2 eq).

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:

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.

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

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:

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

Fuel Storage Tank:

type.

Order No: 20170605066

Government Publication Date: 1920-Feb 2003*

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

Federal National Analysis of Trends in Emergencies System (NATES): 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.

Provincial Non-Compliance Reports: 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.

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on

Government Publication Date: Dec 31, 2014

Government Publication Date: 1974-1994*

Canadian Mine Locations:

Mineral Occurrences:

Government Publication Date: 1998-2009*

National Defense & Canadian Forces Fuel Tanks:

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*

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.

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: Mar 1999-Aug 2010

National Defense & Canadian Forces Spills:

National Defence & Canadian Forces Waste Disposal Sites:

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

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.

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Government Publication Date: 2008 - Dec 2016

National Energy Board Wells:

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.

latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

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,

Provincial

Federal

Federal

Federal

Federal

Private This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290

MNR

MINF

NDFT

NDSP

NDWD

NEBI

NEBW

Federal The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available,

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory:

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:

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. Government Publication Date: 1993-2014

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.

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

Government Publication Date: 1988-Jan 2017

Ontario Oil and Gas Wells:

Oil and Gas Wells:

geology/stratigraphy table information, plus all water table information is also provide for each well record. Government Publication Date: 1800-Oct 2016

Inventory of PCB Storage Sites: 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

Government Publication Date: 1994-Apr 2017

Canadian Pulp and Paper:

Orders:

203

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.

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

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

Parks Canada Fuel Storage Tanks:

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

conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Federal

Provincial

Provincial

Private

Federal

NFFS

NPCB

NPRI

OGW

Federal

Private

Provincial

Federal

OOGW

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

ORD

PAP

PCFT

Pesticide Register:

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

Government Publication Date: 1988-Oct 2016

TSSA Pipeline Incidents:

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:

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*

Ontario Regulation 347 Waste Receivers Summary:

Permit to Take Water:

take water. Government Publication Date: 1994-Apr 2017

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data. Government Publication Date: 1986-2013

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

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

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

Retail Fuel Storage Tanks:

Scott's Manufacturing Directory:

or propane storage tanks.

Government Publication Date: 1999 - Oct 2016

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.

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

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

Government Publication Date: 1988-Dec 2016

Provincial

PES

PINC

PRT

PTTW

RFC

RST

SCT

SPL

Provincial

Provincial

Provincial 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

Provincial

Provincial

Private

Private

Provincial

Wastewater Discharger Registration Database:

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: 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.

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type. Government Publication Date: 1970-Jan 2015

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

TSSA Variances for Abandonment of Underground Storage Tanks:

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:

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

Government Publication Date: 1970-Mar 2017

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

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:

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

Government Publication Date: Jun 30, 2016

Provincial

Private

Federal

Provincial

Provincial

Provincial

Provincial

TANK

TCFT

VAR

WDSH

WWIS

SRDS

WDS

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.

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

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

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

	Office Use C	Dnly
Application Number:	Ward Number:	Application Received: (dd/mm/yyyy):
Client Service Centre Staff:		Fee Received: \$



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

*Site Address or Location:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario

*Mandatory Field

Applicant/Agent Information:

Name:	DST Consulting Engineers Inc.			
Mailing Address:	550 Parkside Drive, Unit C1-8, Waterloo, Ontario (N2L 5V4)			
Telephone:	226-989-3143	Email Address:	kbailey@dstgroup.com	
	rty Owner Information:	Same as abo	ve	
Name:	The Regional Group of Compar	nies Inc.		
Mailing Address:	1734 Woodward Drive, 2nd Floor			
Telephone:	613-230-2100	Email Address:	tscher@regionalgroup.com	

	Site Details	
Legal Description and PIN:	145 Loretta Avenue North: PIN 041070013 951 Gladstone Avenue: PIN 041070276	
What is the land currently used for?	Multi-tenant commercial	
		3
Lot frontage	e: m Lot depth: m Lot area: m ²	
	e have Full Municipal Services: (Yes (No	
1823 (p. 112-21-2 5 (1. 112-21-2) 5 (1. 112-21-2)	Required Fees	
	te to visit <u>the Historic Land Use Inventory</u> website Fees must be paid in full at the time of application submission.	
Planning Fee		100
	Submittal Requirements	

The following are required to be submitted with this application:

- 1. Consent to Disclose Information: Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner. This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer: Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.
- 4. Any significant dates or time frames that you would like researched.

Disclaimer For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to		("the Requester") does so only under the following
	· · · · · · · · · · · · · · · · · · ·	

conditions and understanding:

- The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
- 3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed:	
Dated (dd/mm/yyyy):	
Per:	
(Please print name)	
Title:	
Company:	

III0194







Natural Areas and Features Information Request Form

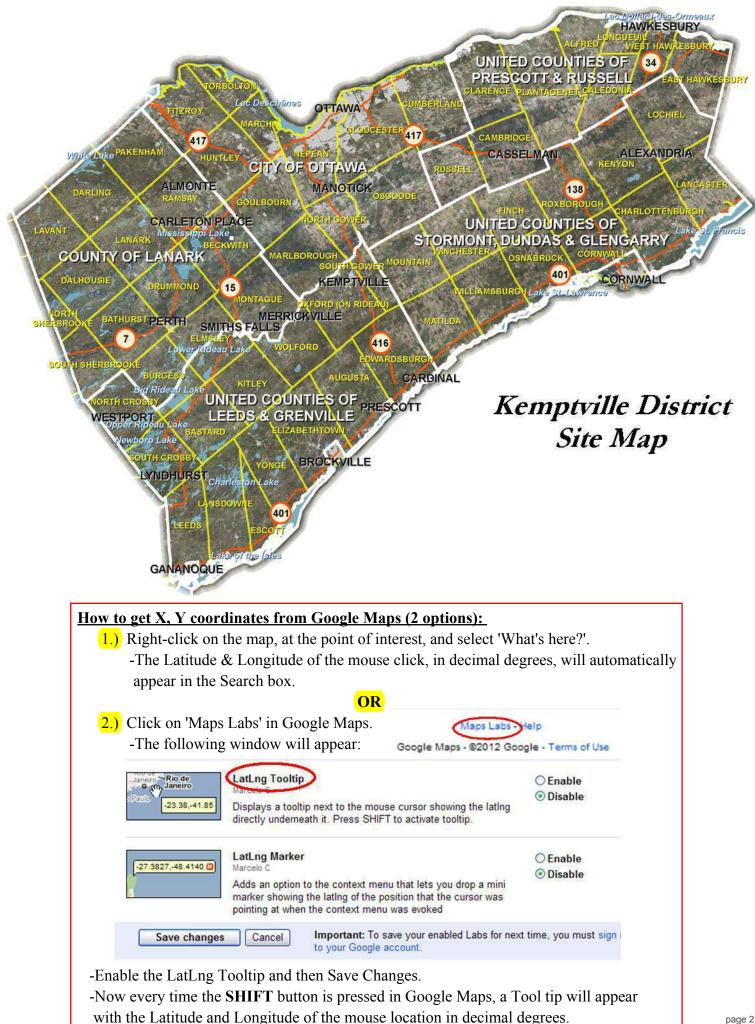
Contact Information				
Name:				
Address:		*All red fields are manditory		
Phone Number:	Owner Consultant	This includes X & Y Coordinates.		
E-mail Address:		Please see for assistance.		
Site Information	Project Name:			
Township:	Lot: Concessi	on:		
	Address:			
**If mo	re than 1 site, please provide all individual coordinates in an at			
Type of Proposal				
Severance / Zoning	Drains / Roads / Culverts			
Hydroline clearing	Small Scale Projects (less than 5 hectares)			
RE Projects	Large Scale Projects (5 hectares or greater)			
Aggregate Project	Aggregate Project Other:			
	a Site Map showing the area of interest			
Picture Map(s)	Engineered Drawings Other:			
<u>Request</u>				
I would like to request the follo	owing information for the property identified above:			
	uest please briefly outline the purpose for which this inf ot severance, etc. or attach details):	formation is required		
Date of works proposed:	//			

Personal information contained in this form is collected in order to fulfill your request, respond to your inquiries and for other administration purposes. With regard to the personal information it collects, the ministry is bound by privacy protection rules under the Freedom of Information and Protection of Privacy Act and takes all necessary steps to safeguard personal information collected. Please Note: This request MUST be made by the property owner or by someone acting on their behalf. Depending on the nature of the request, it may take 6-8 weeks to respond to your inquiry.

If the request does not include the manditory information, it may delay response time. If have read the above and agree to all Terms and Conditions

Please forward the completed form to:

OR Fax: 613-258-3920



Ali Williams

From: Sent:	noreply@atip-aiprp.apps.gc.ca Monday, June 12, 2017 11:41 AM
То:	Kevin Bailey
Subject:	Thank you for submitting your request / Merci d'avoir soumis votre demande
Attachments:	R214946068.pdf

Hello Kevin Bailey,

You have successfully submitted your request under the Access to Information Act to Environment Canada.

Your payment receipt number is #R214946068.

The information and documents that you provided will be reviewed and processing will begin shortly.

Please note that if you have submitted your request outside of regular business hours, the processing of your request will begin the following business day.

If your request is complete, it will be processed within 30 calendar days from the date of receipt, unless an extension is required. Extensions may be taken for limited and specific reasons, which are listed in the following sections of the Acts:

Section 9 of the Access to Information Act

Section 15 of the Privacy Act

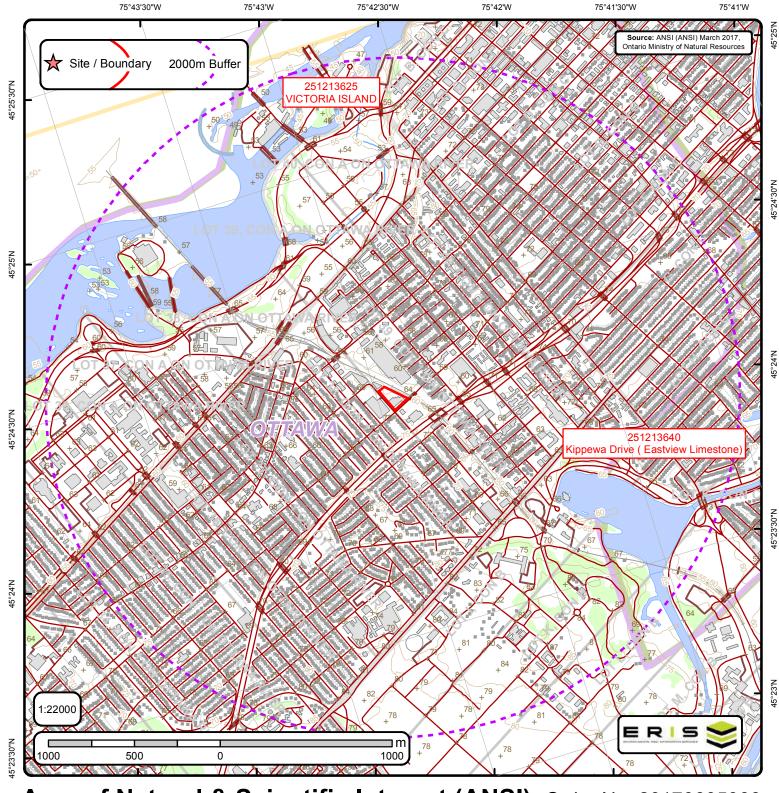
Your temporary request tracking number is 713812. After your request has been registered, a new number will be assigned to your request.

Should additional information or documents be required, you will be notified by the Access to Information and Privacy Division at Environment Canada.

When you receive an answer to your request, review the information to determine whether you wish to make a further request under the Act. You also have the right to file a complaint to the <u>Information Commissioner</u> should you believe that you have been denied any of your rights under the Act.

If you have any questions or concerns, please contact EC's ATIP Division by e-mail.

Thank you for using the Access to Information and Privacy online application.



Area of Natural & Scientific Interest (ANSI) Order No. 20170605066

+	Spot Height	Transportation Structure	 Contour Line	Wooded Area
	Building Point	•—•— Utility Line	Pit or Quarry	Conservation Authority
A	Towers	Water Structure	Waterbody	Conservation Area
٠	Utility Site Point	Drainage Line Feature	Wetlands	Municipal Park
	Misc. Line	River or Stream	Concession	Provincial Park
	Railroads	Airports	Lots	National Park
	Roads	Tanks	Municipalitiy	Nature Reserve
	Trail	Building to Scale	Land Ownership	ANSI Area



ANSI Name: VICTORIA ISLAND |

ANSI Report

ANSI Units Found within 2000 m of

Page 1 Order ID: 20170605066



951 Gladestone Avenue & 145 Loretta Avenue North, Ottawa, ON

ID: 251213625 | Type: ANSI, Earth Science | Significance: Provincial | Management Plan: No | Area (sqm): 856.746 | Comments:

ANSI Name: Kippewa Drive (Eastview Limestone) | ID: 251213640 | Type: ANSI, Earth Science | Significance: Provincial | Management Plan: No | Area (sqm): 1234.663 | Comments:



DST Consulting Engineers Inc. 550 Parkside Drive, Unit C1-B Waterloo, Ontario, Canada, N2L 5V4 Tel.: (226) 989-3143 Fax: (519) 725-3789 E-Mail: kbailey@dstgroup.com

Date:	June 6, 2017	Page: 1 of 4	
Company:	Ministry of the Environment and Climate Change Freedom of Information Office	Fax: (519) 725-3789 Phone: (226)989-3143	
Attn:	Attn: To whom it may concern		
From:	om: Kevin Bailey		
Subject:	Freedom of Information Requests 951 Gladstone Avenue & 145 Loretta Avenue North Ottawa, Ontario		
DST File No.	: TS-SO-029563		

Please find attached the completed Freedom of Information Request forms and payment form.

Do not hesitate to contact the undersigned should you have any questions or comments, or if you require further information. Thank you for your assistance.

Yours truly, For DST Consulting Engineers Inc.

Kevin Bailey

Kevin Bailey Project Manager

Tel.: (226) 989-3143 Fax: (519) 725-3789

DST CONSULTING ENGINEERS INC.



Freedom of Information Request

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

Requester Data		For Ministry Use Only			
Name, Title, Company Name and Mailing A	Address of Requester		FOI Request No.		FOI Co-ordinator Review date
Kevin Bailey					
DST CONSULTING ENGINEERS INC. Date Request Received			Date Request Received		Fee Paid
550 Parkside Drive, Unit C1 Waterloo, Ontario, Canada,					ACCT-CHQ-VISA-MC-
Waterioo, Ontario, Cariada,	INZE 3V4		Duran Dur Dut		CASH
Email Address: kbailey@dstgrou			Response Due Date		
KDalley@usigiot	up.com				
Telephone/Fax Nos.	Your Project/Reference No.	Signature of Requester		□ NO	R 🗆 SWR 🗆 WCR
Tel : (226) 989-3143	TS-SO-029563				
Fax: (519) 725-3789					
Request Paramete					
Municipal Address / Lot, Concession, Geog			wns or regions)		
Municipal address: 951 Glad PIN: 041070276		a, Ontario			
Present Property Owner(s) and Date(s) of					
Trinity Development Group					
Previous Property Owner(s) and Date(s) of Ow	- UIKIIOWII				
Present/Previous Tenant(s),(if applicable)	Unknown				
Search Parameters Specify Year(s) Files older than 2 years may require \$60.00 retrieval cost. Requested					
There is no guarantee that records responsive to your request will be located. 1004 accords Environmental concerns (General correspondence, occurrence reports, abatement) 1986 to present			1986 to present		
Orders 1986 to present			1986 to present		
Spills			1986 to present		
			1986 to present		
Waste Generator number/classes			1986 to present		
Certificates of Approval > Proponent information must be provided					
1985 and prior records are searche					
searched. Specify Certificates of A maps, plans, hydrogeological repo		wn). If supporting doo	cuments are also required	a, mark	SD box and specify type e.g.
SD Specify Year(s) Requested				Specify Year(s) Requested	
air – emissions				Х	1986 to present
water - mains, treatment, ground level, standpipes & elevated storage, X			1986 to present		
pumping stations (local & booster)					
sewage - sanitary, storm, treatment, stormwater, leachate & leachate X 1986 to present			1986 to present		
treatment & sewage pump stations					
waste water - industrial discharge X			1986 to present		
waste sites - disposal, landfill sites, transfer stations, processing sites, X			1986 to present		
incinerator sites					
waste - haulers	s: sewage, non-haz	ardous & hazardo	ous waste	Х	1986 to present
systems - mobile	waste processing ι	ınits		Х	1986 to present
- PCB destruction X		1986 to present			
pesticides – <i>licenses</i> X 1986 to present			1986 to present		

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



Freedom of Information Request

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

Requester Data		For Ministry Use Only			
Name, Title, Company Name and Mailing	Address of Requester		FOI Request No.		FOI Co-ordinator Review date
Kevin Bailey					
DST CONSULTING ENGIN			Date Request Received		Fee Paid
550 Parkside Drive, Unit C1					ACCT-CHQ-VISA-MC-
Waterloo, Ontario, Canada,	INZL 3V4				CASH
Email Address: kbailey@dstgrou	in com		Response Due Date		
Kballey@dstgrot					
Telephone/Fax Nos.	Your Project/Reference No.	Signature of Requester			R SWR WCR
Tel : (226) 989-3143	TS-SO-029563	Kevin Bailey			
Fax: (519) 725-3789		Kevin Dalley			
Request Paramete	rs				
Municipal Address / Lot, Concession, Geog	graphic Township (Municipal add	Iress essential for cities, to	wns or regions)		
Municipal address: 951 Glad PIN: 041070276 and 0410700	13	Loretta Avenue No	orth, Ottawa, Ontario (ONE S	SITE)
Present Property Owner(s) and Date(s) of	•				
The Regional Group of Com	·				
Previous Property Owner(s) and Date(s) of Ow					
Present/Previous Tenant(s),(if applicable)	Unknown				
Search Parameters Specify Year(s) Files older than 2 years may require \$60.00 retrieval cost. Requested					
There is no guarantee that records responsive to your request will be located. Environmental concerns (General correspondence, occurrence reports, abatement) 1986 t			1986 to present		
Environmental concerns (General correspondence, occurrence reports, abatement)					
Orders 1986 to present			1986 to present		
Spills			1986 to present		
Investigations/prosecutions • Owner/tenant information must be provided			1986 to present		
Waste Generator number/classes			1986 to present		
Certificates of Approval Proponent information must be provided			•		
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g.					
maps, plans, hydrogeological repo		wn). If supporting doo	cuments are also require	a, mark	SD box and specify type e.g.
				Specify Year(s) Requested	
air – emissions				Х	1986 to present
water - mains, treatment,	ground level, stand	pipes & elevated	l storage,	Х	1986 to present
pumping stations (local & booster)					
sewage - sanitary, storm, treatment, stormwater, leachate & leachate X			1986 to present		
treatment & sewage pump stations					
waste water - industrial discharge X			1986 to present		
waste sites - disposal, landfill sites, transfer stations, processing sites, X		1986 to present			
incinerator sites					
waste - haulers	s: sewage, non-haz	ardous & hazardo	ous waste	Х	1986 to present
systems - mobile	waste processing l	units		Х	1986 to present
- PCB de	- PCB destruction X		Х	1986 to present	
pesticides – <i>licenses</i> X			1986 to present		

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

Kevin Bailey

From:	Ruchi Chohan <rchohan@tssa.org> on behalf of Public Information Services <publicinformationservices@tssa.org></publicinformationservices@tssa.org></rchohan@tssa.org>
Sent:	June 9, 2017 2:22 PM
То:	Kevin Bailey
Subject:	RE: Tank Record Search_TS-SO-29563

Hello Kevin,

Thank you for your inquiry.

I have searched the below noted address (addresses) and I have located the following record:

175 Loretta Ave North, Ottawa has record 2 active underground fuel tanks

For a more detailed report including underground fuel storage tank details and copies of all inspection reports, please submit your request in writing to Public Information Services via e-mail (<u>publicinformationservices@tssa.org</u>) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a cheque made payable to TSSA.

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

Thank you and have a good day!

Ruchi

From: Kevin Bailey [mailto:kbailey@dstgroup.com]
Sent: Monday, June 05, 2017 3:44 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Tank Record Search_TS-SO-29563

Good afternoon,

Would you be able to search your database for any tank records for the following properties:

933 Gladstone Avenue, Ottawa

- 935 Gladstone Avenue, Ottawa
- 950 Gladstone Avenue, Ottawa
- 951 Gladstone Avenue, Ottawa
- 975 Gladstone Avenue, Ottawa
- 127 Loretta Avenue North, Ottawa
- 131 Loretta Avenue North, Ottawa
- 145 Loretta Avenue North, Ottawa

175 Loretta Avenue North, Ottawa

35 Laurel Street, Ottawa

Thanks,

Kevin Bailey, M.A.Sc., EIT Jr. Project Manager

DST Consulting Engineers Inc. 550 Parkside Drive, Unit C1-B Waterloo ON, N2L 5V4 Canada

T 1.519.772.4521 ,271 **F** 1.519.725.3789 <u>www.dstgroup.com</u> **M** 1.226.989.3143

kbailey@dstgroup.com



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Head Office: 80 Valleybrook Dr, Toronto, ON M3B 259 Physical Address: 38 Lesmill Rd, Toronto, ON M3B 2T5 Phone: 416-510-5204 • Fax: 416-510-5133 info@erisinfo.com • www.erisinfo.com

City Directory Information Source

Vernon's Ottawa & Area, Ontario City Directory

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 2011	
Site Listing:	951-Enriched Bread Artists Studios
	145-Prepress Integration Inc. Digital
	-Digital Pre-Press Integration Inc.
	-Terrapro Corporation
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Beacon Lite
175 Loretta Avenue North	-Address Not Listed

933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Hypernet Inc.
	-Lashley & Associates
	-H3 Creative Inc.
	-Canadian Association Of Second Language Teachers
	-Southam Design
	-Mindware
	-Media Awareness Network
	-Canadian Coalition For Global Health Research
	-Marsworks
975 Gladstone Avenue	-Res (1 Tenant)
35 Laurel Street	-Signsin23hours.com
232 Preston Street	-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa,
	Ontario
× 2005.07	
Year: 2006-07	

	-Canjai Trading
	-Res (1 Tenant)
	145-Terrapro Corporation
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Beacon Lite Ltd.
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Mindware
	-Marsworks
	-Segue Inc.
	-Lixar
	-Mac Group
	-Employment News
	-Renters News
	-Auto Trader
	-Isell Classifieds

975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-I D S International Duplication Services Inc.
232 Preston Street	-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 2001-02	
Site Listing:	951-Enriched Bread Artists
	-Silkwear
	-Res (1 Tenant)
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Beacon Lite Ltd.
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-St. Joseph Print Group

-Address Not Listed
-Employment News
-Renters News
-Auto Trader
-Mac Group
-Adam N R
-Bonsall Communications Inc.
-Berman Technologies
-Artistic Home Renovations
-Hangar 13 Art & Design
-Affinity Group
-B A Banknote
-British American Bank Note Inc.
-I D S International Duplication Services Inc.
-Auto Paint Supply
-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario

Year: 1996-97	
Site Listing:	951-Trevor John Studios
	-Axiom Photography
	-Hidden Secrets
	-Aboutface Drymounting
	-Silkwear
	-Res (1 Tenant)
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Beacon Lite Ltd.
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Renters News
	-Auto Trader
	-Adam N R
	-Berman Technologies
	-Artistic Home Renovations

	-Connelly Business Exibitions
	-Ergo-Office Interiors
	-Affinity Group
975 Gladstone Avenue	-British American Bank Note Inc.
sys claustone / venac	
35 Laurel Street	L D S International Duplication Services Inc.
35 Laurei Street	-I D S International Duplication Services Inc.
	-Auto Paint Supply
232 Preston Street	-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1992	
Site Listing:	951-Aboutface Drymounting
	-Res (3 Tenants) 145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Beacon Lite Ltd.

175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Auto Trader
	-Adam N R -Glenhil Building Specialties
	-Habitec General Contracting -Metro Publishing
	-Canadian Toy Testing Council
	-Blue Bird Carpet Cleaning -Genesis Graphics
075 Cladatona Avanua	-British American Bank Note Inc.
975 Gladstone Avenue	
35 Laurel Street	-I D S International Duplication Services Inc.
232 Preston Street	-Address Not Listed

PROJECT NUMBER: 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario

Year: 1987	
Site Listing:	951-Love Printing Service
	145-B A Bank Note
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Beacon Lite Ltd.
175 Loretta Avenue North	-Regional Govt Of Ottawa
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Auto Trader
	-Genesis Graphics
	-White's Print & Copy
	-Herb's Small Engines Repair Service
	-Riecourt Adam Inc.
	-Sheet Metal Ltd.
	-Joint Venture Editions
975 Gladstone Avenue	-British American Bank Note Inc.

35 Laurel Street	-Res (1 Tenant)
232 Preston Street	-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1981-82	
Site Listing:	951-Love Printing Service Limited Printing
	145-B A Security Research
Adjacent Properties:	
127 Loretta Avenue North	-No Return
131 Loretta Avenue North	-Beacon Lite Ltd.
175 Loretta Avenue North	-Regional Govt Of Ottawa Transportation Dept.
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Whiter Print & Copy

	-Herb's Small Engines
	-Riecourt Adam Inc.
	-Queensway Insulation Supply Company
	-Pri-Tel Inter-Connect
	-Decorators Associates
975 Gladstone Avenue	-British American Bank Note Co
35 Laurel Street	-Res (1 Tenant)
232 Preston Street	-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1976	
Site Listing:	951-Love Printing Service Limited Printing
	145-Chenevert Guy Limited Heating & Air Conditioning
	-National Grocers Co
Adjacent Properties:	
127 Loretta Avenue North	-Res (1 Tenant)

131 Loretta Avenue North	-Beacon Lite Ltd.	
175 Loretta Avenue North	-Regional Govt Of Ottawa	
933 Gladstone Avenue	-Address Not Listed	
935 Gladstone Avenue	-Address Not Listed	
950 Gladstone Avenue	-Address Not Listed	
975 Gladstone Avenue	-British American Bank Note Co	
35 Laurel Street	-Address Not Listed	
232 Preston Street	-Address Not Listed	

PROJECT NUMBER: 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1971	
Site Listing:	951-Love Printing Service
	145-Chenevert Guy Limited Heating & Elec Supplies -Burnside Ltd.
	-National Grocers Co

Adjacent Properties:	
127 Loretta Avenue North	-North American Candy Co
131 Loretta Avenue North	-Beacon Lite Ltd.
	-Empire Mtce Ltd.
175 Loretta Avenue North	-General Supply Co
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Performance Coating
	-Armstrong & Richards Ltd.
	-Electrohome Ltd.
	-Brisk Sanitation Cleaning Compounds
975 Gladstone Avenue	-British American Bank Note Co
35 Laurel Street	-Address Not Listed
232 Preston Street	-No Return

PROJECT NUMBER : 20170605066	

Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1966	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-North American Candy Co
131 Loretta Avenue North	-Vacant
175 Loretta Avenue North	-General Supply Co
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-British American Bank Note Co
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1961	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-North American Candy Co
131 Loretta Avenue North	-Vacant
175 Loretta Avenue North	-General Supply Co
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Gray-Harvey Co
975 Gladstone Avenue	-British American Bank Note Co
35 Laurel Street	-Address Not Listed

232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1956	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-General Supply Co
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed

975 Gladstone Avenue	-British American Bank Note Co
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1950	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-General Supply Co
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed

950 Gladstone Avenue	-Blackwell Dry Cleaning
975 Gladstone Avenue	-British American Bank Note Co
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1946	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed

933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Res (1 Tenant)
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa,
	Ontario
Year: 1941	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed

175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	940-50-Leach Cecil Co
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1936	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	

-Address Not Listed
-Address Not Listed
-Thatched Roof Co
-Address Not Listed
-Address Not Listed
-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1931	
Site Listing:	951-Address Not Listed
	145-Address Not Listed

-Address Not Listed
-Address Not Listed
-Oliver & Sons Furniture
-Address Not Listed
-Address Not Listed
-Address Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1926	

Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa,

	Ontario
Year: 1920	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
121 Louistic August North	
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1914	
Site Listing:	951-Address Not Listed 145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed

232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1910	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed

975 Gladstone Avenue	-Address Not Listed	
35 Laurel Street	-Address Not Listed	
232 Preston Street	-Res (1 Tenant)	

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1905	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed

950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1900	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	
127 Lorotto Avonuo North	Address Not Listed
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed

933 Gladstone Avenue	-Address Not Listed	
935 Gladstone Avenue	-Address Not Listed	
950 Gladstone Avenue	-Address Not Listed	
975 Gladstone Avenue	-Address Not Listed	
35 Laurel Street	-Address Not Listed	
232 Preston Street	-Res (1 Tenant)	

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1894-95	
Site Listing:	951-Address Not Listed 145-Address Not Listed
Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed

175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-Res (1 Tenant)

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1890-91	
Site Listing:	951-Address Not Listed
	145-Address Not Listed
Adjacent Properties:	

s Not Listed
s Not Listed
s Not Listed
s Not Listed
s Not Listed
s Not Listed

PROJECT NUMBER : 20170605066	
Site Address:	951 Gladstone Avenue & 145 Loretta Avenue North, Ottawa, Ontario
Year: 1884-85	
Site Listing:	951-Address Not Listed
	145-Address Not Listed

Adjacent Properties:	
127 Loretta Avenue North	-Address Not Listed
131 Loretta Avenue North	-Address Not Listed
175 Loretta Avenue North	-Address Not Listed
933 Gladstone Avenue	-Address Not Listed
935 Gladstone Avenue	-Address Not Listed
950 Gladstone Avenue	-Address Not Listed
975 Gladstone Avenue	-Address Not Listed
35 Laurel Street	-Address Not Listed
232 Preston Street	-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