

## Report

# Phase One Environmental Site Assessment

1599 St. Laurent Boulevard  
Ottawa, Ontario

Prepared for: Reimer Properties Inc.

## Conestoga-Rovers & Associates

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## Executive Summary

Conestoga-Rovers & Associates (CRA) was retained by Reimer World Properties Inc. (Client) to conduct a Phase One Environmental Site Assessment (ESA) of a vacant property located at Civic No. 1599 St. Laurent Boulevard in Ottawa, Ontario (hereinafter referred to as the Site or Property). The Phase One ESA was conducted in general accordance with the requirements of Ontario Regulation 153/04, as amended (O. Reg. 153/04).

The purpose of the Phase One ESA was to identify, through a non-intrusive investigation, the existence of any Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs) associated with the Site. PCAs and APECs are defined in O. Reg. 153/04. It is CRA's understanding that the Site is currently owned by the Client, who acquired the Property in 2004. The Phase One ESA is being completed to document environmental conditions at the Site in conjunction with the potential development of the Property for commercial/industrial purposes as a cross-dock trucking facility.

The Site is located on the east side of St. Laurent Boulevard, between Belfast Road and Innes Road in Ottawa, Ontario. The municipal Civic address assigned to the Site is 1599 St. Laurent Boulevard. The Site is legally described as PINs 042630301 and 042630302, Lots 64 and 70 and Part of Lots 55 to 59, 65, 69 and 71 on Plan 63, City of Ottawa, designated as Part 2 on Registered Plan 5R-9555. The Site is approximately 3.2 hectares (8 acres) in size and is irregular in shape. The Site is currently vacant grass covered land with tree and shrub vegetation coverage at the perimeters of the Property. The Site is located in an area of Ottawa that had been utilized as mixed agricultural and residential use since 1938. Various land parcels in the vicinity of the Site were developed for industrial and commercial use since the 1960s.

Based on the results of the Phase One ESA, including the Site inspection, information provided by Site representatives and regulatory agencies, documents reviewed, and the review of Site history, the following APECs were identified to be associated with the Site:

- i) **Placement of Fill Material of Unknown Quality:** Placement of fill material was observed in the southeast and northwest portions of the Site during the historical review of fire insurance plans (FIPs) and aerial photographs. The placement of fill material of unknown quality is identified as a PCA in accordance with O. Reg. 153/04 (Importation of Fill Material of Unknown Quality). The placement of fill material on the Site has been included as APEC #1 in this report.
- ii) **Off-Site – Storage of Fuel in Fixed Storage Tanks:** Fuel storage in fixed tanks was observed at the adjacent property to the northeast of the Site during the historical review of FIPs and environmental databases. This fuel storage is identified in

- accordance with O. Reg. 153/04 as a PCA (Gasoline and Associated Products Storage in Fixed Tanks) and is included in this report as APEC #2 in this report.
- iii) **Off-Site – Former Fuel Oil Depot and Automotive Service:** A former fuel oil depot and automotive service facility, with 13 associated underground storage tanks (USTs) was observed at the adjacent property to the northwest of the Site during the historical review of FIPs and environmental databases. This fuel storage and automotive service are identified in accordance with O. Reg. 153/04 as PCAs (Gasoline and Associated Products Storage in Fixed Tanks and Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and are included as APEC #3 in this report.
  - iv) **Off-Site – Automotive Service:** Automotive service was observed at the adjacent property to the east of the Site during the historical review of City Directories. This automotive service is identified in accordance with O. Reg. 153/04 as a PCA (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and is included in this report as APEC #4 in this report.
  - v) **Off-Site – Former Cleaners:** A former rug cleaners was identified at a property 90 metres (m) to the northeast of the Site during the historical review of FIPs and City Directories. This former cleaners was identified in accordance with O. Reg. 153/04 a PCA (Operation of Dry Cleaning Equipment (where chemicals are used) and is included in this report as APEC #5 in this report.
  - vi) **Off-Site – Waste Oil Storage:** Waste oil storage in fixed tanks was observed at the adjacent property to the east of the Site during the historical review of environmental databases. This waste oil storage is identified in accordance with O. Reg. 153/04 as a PCA (Gasoline and Associated Products Storage in Fixed Tanks) and is included in this report as APEC #6 in this report.
  - vii) **Off-Site – Former Railway Line:** A former railway line was identified at the adjacent property to the south of the Site during the historical review of FIPs and aerial photographs. This former railway line is identified in accordance with O. Reg. 153/04 as a PCA (Rail Yards, Tracks and Spurs) and is included in this report as APEC #7 in this report.
  - viii) **Off-Site – Automotive Service and Commercial Autobody Shop:** Automotive service and commercial autobody shop were observed at the property 65 m to the north of the Site during the historical review of City Directories and the Site Visit. This automotive service and autobody shop are identified in accordance with O. Reg. 153/04 as PCAs (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and Commercial Autobody Shops) and are included in this report as APEC #8 in this report.
  - ix) **Off-Site – Automotive Service and Fuel Storage Tanks:** Automotive service and fuel storage tanks were observed at the property 150 m to the northeast of the Site during

the historical review of City Directories and the Site Visit. This automotive service facility and associated fuel storage were identified in accordance with O. Reg. 153/04 as PCAs (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and Gasoline and Associated Products Storage in Fixed Tanks) and are included in this report as APEC #9 in this report.

CRA previously completed a Phase I ESA and a II ESA at the Site in 2004 on behalf of the Client. The Phase II ESA included the advancement of boreholes, the instrumentation of six of the boreholes as monitoring wells, and the analysis of soil and groundwater samples for petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), metals and inorganics, and polycyclic aromatic hydrocarbons (PAHs). Upon review of the sampling locations and parameters selected for laboratory analysis in 2004, the scope of work completed by CRA as part of the 2004 Phase II ESA is considered adequate for an assessment of the APECs and contaminants of concern identified in this Phase One ESA. The analytical results from the 2004 Phase II ESA were compared to the revised July 2011 MOE standards. All of the fill, native soil and groundwater results are in compliance with the MOE Table 3 standards for non-potable groundwater, industrial/commercial land uses.

It is understood that the proposed development will not involve a change of land use to a more stringent use, and therefore a Record of Site Condition (RSC) will not be required prior to redevelopment.

Based on the information obtained in completing this Phase One ESA, it is CRA's opinion that a Phase Two ESA is not required prior to redevelopment of the Site for the proposed commercial/industrial land use.

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## Section 1.0 Introduction

### 1.1 Phase One ESA Property Information

Conestoga-Rovers & Associates (CRA) was retained by Reimer World Properties Inc. (Client) to conduct a Phase One Environmental Site Assessment (ESA) of a vacant property located at Civic No. 1599 St. Laurent Boulevard in Ottawa, Ontario (hereinafter referred to as the Site or Property). A Site Location Map and a Site Plan are provided on Figure 1 and Figure 2, respectively. The Phase One ESA was conducted in general accordance with the requirements of Ontario Regulation 153/04, as amended (O. Reg. 153/04).

The purpose of the Phase One ESA was to identify, through a non-intrusive investigation, the existence of any Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs) associated with the Site. PCAs and APECs are defined in O. Reg. 153/04. It is CRA's understanding that the Site is currently owned by the Client, who acquired the Property in 2004. The Phase One ESA is being completed to document environmental conditions at the Site in conjunction with the potential development of the Property for commercial/industrial purposes as a cross-dock trucking facility. Contact information for the Property owner's representative is listed below:

Elmer G. Schwarz  
Reimer World Properties Inc.  
62 Administration Road  
Concord, Ontario L4K 2R7  
(416) 678-7004  
eschwarz@reimerlogistics.com

The Site is located on the east side of St. Laurent Boulevard, between Belfast Road and Innes Road in Ottawa, Ontario. The municipal Civic address assigned to the Site is 1599 St. Laurent Boulevard. The Site is legally described as PINs 042630301 and 042630302, Lots 64 and 70 and Part of Lots 55 to 59, 65, 69 and 71 on Plan 63, City of Ottawa, designated as Part 2 on Registered Plan 5R-9555. A Survey Plan of the Property, prepared by Annis, O'Sullivan Vollebek Ltd., dated August 28, 2014, is presented in Appendix A. The Site is approximately 3.2 hectares (8 acres) in size and is irregular in shape. The Site is currently vacant land and is grass covered with tree and shrub vegetation at the perimeters of the Property. Historically, the northwest and east portions of the Site were utilized by Dominion Building Products Ltd., who operated a construction materials manufacturing facility on the adjacent property to the north, for the storage of materials (sand and crushed stone). The Site is located in an area of Ottawa that has been utilized as mixed rural residential and agricultural crop land since at least 1938. Various land parcels in the area of the Site were developed for industrial and commercial use since the 1960s.

## Section 2.0 Scope of the Investigation

The Phase One ESA was conducted in general accordance with the requirements of O. Reg. 153/04. The Phase One ESA was conducted by Mr. Luke Lopers, and was reviewed by Mr. Michael Benson, all of CRA. The qualifications of Mr. Lopers, and Mr. Benson are presented in Appendix B. Mr. Lopers is a Qualified Person in accordance with O. Reg. 153/04. The following tasks were conducted as part of the Phase One ESA:

- Review of an electronic environmental database search of federal, provincial, and private source databases
- Review of Property title records
- Review of available historical records including fire insurance plans, aerial photographs of the Site and surrounding area, regional geological information and previous environmental reports
- Review of past and current Property usage and adjacent property occupancy
- Inspection of the facilities, equipment, utility services, operations, and associated records for the Site
- Observations of any conditions that represented potential environmental concerns
- Review of chemical use and storage and spill/release incidents
- Review of aboveground and underground storage tank records
- Review of waste handling, accumulation, storage, and disposal practices
- Review of air emissions and wastewater discharges
- Review of equipment that potentially contains chlorofluorocarbons
- Review of equipment that potentially contains polychlorinated biphenyls
- Observations of potential lead-based paint
- Observations of potential asbestos-containing materials
- Inquiries with regulatory agencies and interviews with persons knowledgeable of the Site and Site operations

In completing the Phase One ESA, CRA relied on information received from all parties as being accurate unless contradicted by written documentation or field observations.

The following report summarizes the information gathered by CRA during the Phase One ESA and identifies any PCAs and APECs associated with the Site. As required by O. Reg. 153/04, this Phase One ESA also identifies any potential contamination migration pathways and receptors associated with the Property, to the extent that the data compiled allows.

This Phase One ESA report has been prepared for the use of Reimer World Properties Inc. and may not be relied upon by others without the written consent of CRA and Reimer World Properties Inc.

## **Section 3.0 Records Review**

### **3.1 General**

#### **3.1.1 Phase One ESA Study Area Determination**

The Phase One ESA study area included all properties located wholly or partially within 250 metres (m) of the boundary of the Site, as required by O. Reg. 153/04. This area has been determined by CRA to be a sufficient study area since PCAs and/or APECs located beyond 250 m from the Site will not likely adversely impact the Property.

The properties adjacent to the Site were visually inspected, without accessing the properties, for evidence of existing or potential environmental concerns related to the Phase One ESA. CRA also visually inspected all of the Properties within the Phase One Study area that were visible from the Site or surrounding streets. The following buildings or features were located on the properties surrounding the Site:

*North:* The eastern portion of the Site is bounded to the north by Dickie Moore, a construction equipment rental business. The western portion of the Site is bound to the north by a commercial (retail and entertainment) building. Properties further north of the Site are used for commercial and industrial uses, including automotive service, autobody shops, auto wrecking and a retail fuel outlet.

*West:* The Site is bounded to the west by a drainage ditch followed by the St. Laurent Boulevard right-of-way. A commercial plaza and municipal works yard are present on the opposite (west) side of St. Laurent Boulevard.

*South:* The Site is bounded to the south by a former railway line (now decommissioned). The property further south consists of undeveloped/vegetated land, which is followed by the Innes Road right-of-way.

*East:* The Site is bounded to the east by commercial and industrial businesses and a single detached residence. Michael Street is present further east of the Site followed by additional commercial and industrial land uses.

Based on a review of the hydrogeological information from the 2004 Phase II ESA, groundwater present at the Site is expected to flow to the southeast, towards lower elevation in the area of the former railway line. Based on topographical information and the location of major surface water bodies, it is expected that the regional groundwater flow direction in the Phase One Study Area is to the northwest towards the Rideau River, located approximately 2.7 kilometres northwest of the Site.

The operation of a construction equipment rental company, with associated fuel storage, on a property located adjacent to the northeast of the Site, and automotive service and autobody facilities located approximately 65 m north and 150 m northeast of the Site, respectively, are identified as PCAs in accordance with O. Reg. 153/04. The operation of these facilities in up-gradient orientations and within close proximity of the Site has been included as APEC #2, APEC #8 and APEC #9 in this report.

Facility personnel were not aware of any environmental impacts to the Site attributable to operations conducted on adjacent lands. No visual evidence of environmental impact to the Property from surrounding land uses was observed by CRA at the time of the Site inspection.

### **3.1.2 First Developed Use Determination**

Based on a review of historical documents, the Site was utilized for agricultural crop land and/or rural residential purposes prior to approximately 1938. Several agricultural buildings were historically present on the northwest portion of the Site in 1952.

Portions of the Site were first utilized by Dominion Building Materials Ltd. in the early 1960's until the 1980's for the storage of construction building materials (sand and crushed stone); the Site was not developed with any structures during this time. The Phase One ESA did not identify any other structures having been constructed on the Site.

### **3.1.3 Fire Insurance Plans**

Fire insurance plans assist in the identification of historical land use and commonly indicate the existence and location of aboveground and underground storage tanks, structures, improvements, and facility operations.

CRA conducted a search for available historic fire insurance maps for the Site and adjacent lands at the National Archives of Canada in Ottawa, Ontario. Coverage of the Site was available on a 1956 (updated in 1963) fire insurance map for the City of Ottawa. The updated 1963 fire insurance map indicates that a portion of the east side of the Property was formerly occupied by Dominion Building Materials Ltd. (Dominion), located between Triole Street to the west and Michael Street to the east. The fire insurance map indicates that the former Dominion

operations on the Property consisted of sand and crushed stone piles and a conveyer belt that led to a mixer (likely for concrete) on the adjacent property to the north. The placement of fill material of unknown quality is identified as a PCA in accordance with O. Reg. 153/04 (Importation of Fill Material of Unknown Quality) and has been included as APEC #1 in this report. No buildings were observed on the east portion of the Site and no developed land use was observed on the west portion of the Site, west of Triole Street.

The updated 1963 fire insurance map indicates that an underground storage tank (UST), likely associated with Dominion operations, was located approximately 60 m north of the Site, on the adjacent property to the north. The updated 1963 fire insurance map also indicates that a metal clad construction oil storage shed was located immediately adjacent to this UST. This fuel storage is identified in accordance with O. Reg. 153/04 as a PCA (Gasoline and Associated Products Storage in Fixed Tanks) and is included as APEC #2 in this report. Dominion buildings, including the aforementioned mixer, were observed on the adjacent property to the north.

The updated 1963 fire insurance map indicates that D. Grandmaitre Ltd. Oil Dealer (Grandmaitre) occupied the adjoining property north of the west portion of the Property. The fire insurance map indicates that 13 USTs containing oil were present on the Grandmaitre property, approximately 30 m north of the Site. A tire service building was also observed on the Grandmaitre property. This fuel storage and automotive service are identified in accordance with O. Reg. 153/04 as PCAs (Gasoline and Associated Products Storage in Fixed Tanks and Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and are included as APEC #3 in this report.

Therien Rug Cleaners Ltd. occupied the property immediately east of Dominion, approximately 80 m northeast of the Site. It is suspected, given the age of this facility, that dry cleaning chemicals may have been used at this property. This former cleaners was identified as a PCA in accordance with O. Reg. 153/04 (Operation of Dry Cleaning Equipment (where chemicals are used) and is included in this report as APEC #5 in this report.

A decommissioned Canadian National Railway (CNR) line currently is located along the southern boundary of the Site. This former railway line is identified in accordance with O. Reg. 153/04 as a PCA (Rail Yards, Tracks and Spurs) and is included in this report as APEC #7 in this report.

St. Laurent Boulevard was located adjacent to the western Site boundary. A vacant concrete block building was observed adjacent to the east Property boundary.

Some additional land uses were identified in the fire insurance plan review which had PCAs, however, these properties are not considered to represent APECs given their distances and/or

orientations with respect to the Site. Additional PCAs observed in the FIP review include the following:

North of Belfast Road, on the south and west sides of Shore Street, the updated 1963 fire insurance plan indicates the presence of several underground storage tanks. A fuel oil depot was noted south of Shore Street containing three interior USTs, and a fourth tank north of the fuel oil depot at a gas bar. North of Shore Street, the fire insurance map indicates the presence of a garage and truck storage yard containing one underground storage tank. Finally, the property west of St. Laurent Boulevard, and north of the Property is identified as being occupied by the Ottawa Transportation Commission. Associated with this property are seven underground fuel tanks throughout the property, a repair shop, a bus storage area, administrative offices, a boiler room, a battery storage area and a paint booth.

Fleetway Aluminum Manufacturing Co. Ltd. was observed approximately 75 m north of the Site. The fire insurance maps indicate that Beaver Construction occupied the property immediately north of Dominion approximately 130 m north of the Site. North of this was located Pinnacle Construction Ltd., approximately 185 m north of the Site.

### 3.1.4 Chain of Title

CRA contracted READ Abstracts Limited to conduct a search of Property title records and other documents (lease agreements, easements, environmental liens, etc.) dated from the first recorded deed to the present, associated with ownership or occupation of the Site. The Site comprises the property legally described as PIN 04263-0301, PIN 04263-0302, PIN 04263-0315 and PIN 04263-0316, Lots 64 and 70 and Part of Lots 55 to 59, 65, 69 and 71 on Plan 63, City of Ottawa, designated as Part 2 on Registered Plan 5R-9555. The following entities were reported to be associated with the ownership or occupation of the Property:

<b>Registered Owner(s)</b>	<b>Ownership Period</b>
Private Individuals	Prior to December 1891 to October 1957
Pinnacle Construction Limited	October 1957 to September 1958
Private Individuals	September 1958 to December 1959
Dominion Building Materials Limited	December 1959 to November 1984
Beaver Construction Group Ltd.	November 1984 to October 1986
Juri Kukk	October 1986 to January 2005
Shiana Holdings Limited	January 2005 to February 2005
Reimer World Properties Corp.	February 2005 to Present

There were no environmental liens or easements identified on title for the Property.

A copy of the Property title documents that were obtained as part of the Phase One ESA are provided in Appendix C.

### 3.1.5 Historical City Directories

Historical city directories generally document the occupants of municipal addresses on a yearly basis. As part of this assessment, CRA reviewed historical city directories for the Phase One study area (250 metre radius) at the National Archives of Canada in Ottawa, Ontario for the years from 1950 to 2011 at approximate ten year intervals. The surrounding properties were also searched for the years 1955 to 2000 at approximately five year intervals as part of the 2004 Phase I ESA research.

No listings were found in the historical city directories for the Site. Properties in the area of the Site were not listed prior to 1955. Surrounding properties were generally occupied by commercial and/or industrial businesses, with some residential land use. The following potentially contaminating activities were identified in the City Directory research:

<b>Address</b>	<b>Listed Occupant (s)</b>
1547 Triole Street (adjacent to the northeast of the Site)	Dickie Moore (2000 – 2011) Beaver Construction (1965-1990)
1557 St. Laurent Boulevard (adjacent to the northwest of the Site)	Grandmaitre D. Fuel Oil Depot (1960)
1580 Michael Street (adjacent to the east of the Site)	Cerapolis Tire Depot (2011) Leroux Steele Inc. (2000)
1568 Michael Street (90 m northeast of the Site)	Therien Rug Cleaners Ltd. (1970 – 1980)
1555 St. Laurent Boulevard/ 1560 Triole Street (65 m north of the Site)	St. Laurent Collision Centre (1990 – 2000) St. Laurent Body Shop (1986) Parkway Chrysler Plymouth Ltd. Body Shop (1975)
1550 Michael Street (150 m northeast of the Site)	Vienna's Auto Garage (2011) Edwards Steel Fabricators Inc. (1986)
1038 Belfast Road (140 m northeast of the Site)	Belfast Auto Garage & Recycling (2011)
1621 Michael Street (80 m east of the Site)	Malmberg Truck Trailer Equipment Ltd. (1975 – 2011) Keyes Supply Co. Ltd. Automotive parts and Supplies (1965 – 1970)
1515 St. Laurent Boulevard/  1037 Belfast Road (180 m north of the Site)	MacEwen Petroleum (2011) Sunlight Oil Ltd. (1970 – 2000)  Premium Motors Inc. (2011)

<b>Address</b>	<b>Listed Occupant (s)</b>
1499 St. Laurent Boulevard (230 m north of the Site)	Gulf Oil Co of Canada Service Station (1970)
1520 Triole Street (200 m north of the Site)	Triole Small Engine Repairs (1990)
1039 Belfast Road (200 m north of the Site)	Belfast Body Shop (1990 – 2000) Hertz Truck Rental (1970)
1043-1049 Belfast Road (220 m north of the Site)	Various Automotive Repair and Auto Body businesses (1990-2011)
1521 Triole Street 230 m north of the Site)	Pars Auto (2011)
1520 Michael Street (230 m northeast of the Site)	Orleans Autobody/Sales (2011)
1516 Michael Street (240 m northeast of the Site)	K and S Auto Service (2000 – 2011) Michaels Auto Body (1990)
1543 & 1553 Michael Street (215 m northeast of the Site)	Automark Service (2011) Kassotis Auto Service (2011)
1555 Michael Street (200 m northeast of the Site)	C & M Magic Auto (2011)
1570 Liverpool Court (220 m northeast of the Site)	Ottawa Auto Service Inc. (2000) Cardinel Marcel Truck Equipment Ltd. (1990) Donnelly's Truck Repair (1980)
1580 Liverpool Court (220 m northeast of the Site)	Anthony's Auto Centre (2000)
2212 Gladwin Crescent (140 m southeast of the Site)	NAC Auto Centre (2011)
1500 St. Laurent Boulevard (190 metres northwest of the Site)	OC Transpo (2000 – 2011) Ottawa-Carleton Regional Transit Commission (1960 – 1990)
1000/1010 Belfast Road (80 m west of the Site)	Family Auto Garage (2000) Belfast Garage (1990)

The presence of an automotive service facility on the adjacent property to the east (1580 Michael Street) is identified in O. Reg. 153/04 as a PCA (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and is included in this report as APEC #4 in this report.

The presence of an automotive service garage and autobody shop further to the north of the Site (1555 St. Laurent Boulevard & 1560 Triolet Street) are identified in accordance with O. Reg. 153/04 as PCAs (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and Commercial Autobody Shops) and are included in this report as APEC #8 in this report.

The presence of an automotive service garage and autobody shop further to the northeast of the Site (1550 Michael Street) is identified in accordance with O. Reg. 153/04 as PCAs (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and is included in this report as APEC #9 in this report

As previously discussed, the fuel storage on properties adjacent to the northeast and northwest of the Site were identified as APEC #2 and APEC #3. The former cleaners, to the northeast of the Site (1568 Michael Street), were previously identified as APEC #5.

Based on their distances and/or orientations with respect to the Site the additional PCAs identified on properties in the Phase One Study Area during the City Directory search are not considered to represent APECs for the Site.

### **3.1.6 Previous Environmental Reports**

As part of the Phase One ESA, CRA reviewed the following reports:

- Phase I Environmental Site Assessment, 1599 St. Laurent Boulevard, prepared by CRA, prepared for W.A. Redekopp, Attorney-at-Law, dated November 2004.
- Phase II Environmental Site Assessment, 1599 St. Laurent Boulevard, prepared by CRA, prepared for W.A. Redekopp, Attorney-at-Law, dated November 2004.

#### ***Phase I ESA – November 2004***

CRA prepared the 2004 Phase I ESA as part of due diligence procedures preparatory to the potential acquisition of the Site by the Client. The Phase I ESA was conducted in general accordance with CSA Standard Z768-01 "Phase I Environmental Site Assessment" for conducting environmental assessments. The Phase I ESA included a review of Site history, a Site inspection, document review, interviews with persons knowledgeable of Site conditions and inquiries with regulatory agencies. Based on the results of the Phase I ESA, CRA identified the following PCAs:

### *PCA #1 – Importation of Fill Material of Unknown Quality*

The Site was historically used for industrial activities, including Dominion Building Materials Limited. Use of the Site by Dominion included stockpiling of sand and crushed stone, and the operation of a cement mixer. Historical aerial photographs reviewed also indicate that fill has been placed on Site. Based on the 2004 Site inspection, it appeared that this fill consisted of unconsolidated construction debris including bricks, concrete, asphalt, sand and gravel. It was also noted that the Site was historically used as a snow dump.

### *PCA #2 – Gasoline and Associated Products Storage in Fixed Tanks*

The Site is located in an industrial/commercial land use area in the City of Ottawa. Historical record searches into previous occupants in the surrounding areas of the Site, indicated the former presence of several fuel supply, automotive and truck servicing businesses. Several historic USTs were identified on properties located adjacent to or in the immediate vicinity of the Site.

The aforementioned PCAs were considered to represent APECs for the on-Site soil and groundwater quality.

### **Phase II ESA – June 2009**

CRA was retained by W.A. Redekopp, on behalf of Reimer World Properties Corp., to complete a Phase II ESA in 2004. The Phase II ESA work program was developed to investigate the quality of fill, native soil and groundwater at the Site with respect to environmental concerns identified in the aforementioned November 2004 Phase I Environmental Site Assessment, completed by CRA. The environmental field work consisted of the advancement of 6 boreholes to depths between 3.7 and 5.0 mBGS. All 6 of the boreholes were instrumented as groundwater monitoring wells. A geotechnical investigation was undertaken concurrently by Fondex Ontario Limited (a member of the CRA Family of Companies) and included an additional 6 test pits. Soil samples were collected from the fill and native soil for chemical analysis of petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), metals and general chemistry. Groundwater samples were collected from the overburden aquifer for chemical analysis of petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), metals and general chemistry.

The following conclusions were provided as part of the 2004 CRA Phase II ESA:

- Analytical results obtained as part of the 2004 Phase II ESA indicated that there were no soil quality impacts with respect to the chemical parameters analyzed for soil in a non-potable groundwater condition in an industrial/commercial land use. The non-detect concentrations of VOCs and slightly elevated concentrations of metals and petroleum

hydrocarbons in the soils indicated that the soils were in compliance with the applicable MOE Table 3 standards.

- It was noted that the quality of the fill material exceeded Table 1 standards for the background concentration of mercury in MW04-04 and for the background concentration of molybdenum in MW01-04, MW02-04, MW03-04, MW05-04 and MW06-04. The analytical parameters for the fill material indicate that excavation of the fill material and disposal off-Site would prevent the fill to be disposed of off-Site as a “clean fill”. However, the levels reported in the fill material were found to be in compliance with the Table 3 industrial/commercial land use standards for mercury and molybdenum.
- Analytical results obtained as part of the Phase II ESA investigation indicated that the groundwater was found to be in compliance with MOE Table 3 standards for non-potable groundwater uses for all chemical parameters analyzed with the exception of copper at MW01-04. The source of the copper exceedance was not known. Based on the locations of the monitoring wells and the observed groundwater flow direction at the Site, up-gradient monitoring locations would have been required to determine if this exceedance was localized or sourced off-Site. It was noted, however, that the copper concentration observed at MW01-04 (0.036 mg/l) only slightly exceeded the applicable Table 3 standard (0.023 mg/l), and at all other locations was reported as non-detect, or at the method detection limit (0.002 mg/l). It was therefore concluded that the observed copper exceedance at MW01-04 was not indicative of significant on-Site groundwater impairment.

It should be noted that the MOE standards were revised in 2009 and the revised standards were adopted in July of 2011. Upon review of the revised July 2011 MOE standards, all of the fill, native soil and groundwater results, including the aforementioned copper result, are currently in compliance with the MOE Table 3 standards for a non-potable groundwater condition in an industrial/commercial land use.

## **3.2 Environmental Source Information**

### **3.2.1 Regulatory Review**

No concerns, complaints, notices of violation, or directives of an environmental nature issued against the Site by federal, provincial, or municipal environmental regulatory agencies have been disclosed to CRA.

The Ministry of the Environment and Climate Change (MOECC) was contacted by CRA to provide information regarding any past complaints, violations, and/or MOE directives concerning the Site under the Freedom of Information (FOI) act. To date, no information has been received from the MOECC. A letter response, dated October 10, 2014, was received from the Ministry of Environment on October 15, 2014, stating that after a thorough search through

the files of the Ministry's Ottawa District Office, Investigation and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, there were no records pertaining to the subject Site. The FOI response from the MOECC is included in Appendix D.

The City of Ottawa was contacted by CRA to provide information regarding any past complaints, violations, and/or potential environmental concerns for the Site and immediately adjacent properties under the Historic Land Use Inventory (HLUI). A response to the HLUI inquiries, dated November 19, 2014, was received from the City of Ottawa. The search response indicated that there was one activity (of potential environmental concern) associated with the Subject Property; "Tire Sales & Service" was identified at 1571 St. Laurent Boulevard. After a review of the FIP, this activity is actually located on the adjacent property to the north of the Site. The response indicated that 6 additional activities were associated with properties within 50 m of the Site, including a "Gas Distribution Systems Industry", "Highway and Heavy Construction" "Machinery and Equipment Rental and Leasing Service" at 1547 Triole Street, "Lumber and Building Materials Wholesale" at 1575 Triole Street, "Soft Drink Industry" at 1560 Triole Street and "Motor Vehicles, Wholesale" at 1575 St. Laurent Boulevard. The identified activities as discussed in subsequent sections of this report. These activities were either previously assessed as part of a previous Phase II ESA completed for the Site and/or are located cross- or down-gradient with respect to the Site and are not suspected to have impacted the subject Property. The HLUI response from the City of Ottawa is included in Appendix D.

The Technical Standards and Safety Authority (TSSA) was contacted by CRA and was asked to provide information concerning licensed retail fuel outlets or registered private fuel outlets located at the Site and the immediately adjacent properties. TSSA personnel reported to CRA that their records did not identify the presence of any licensed or registered USTs at the Site or the immediately adjacent properties. Email correspondence with the TSSA is included in Appendix D.

A search of the Brownfields Environmental Site Registry indicated that no Records of Site Condition (RSCs) have been filed at the Site or at properties in the Phase One Study Area.

### **3.2.2 Environmental Databases Search**

CRA contracted EcoLog Environmental Risk Information Services Ltd. (ERIS) to conduct a search of available federal, provincial, and private environmental databases. Based on the address of the Site, the database searches were completed to assist in the identification of environmental conditions at the Site and on adjacent properties. A summary of the pertinent findings from the database search is provided below. No records were identified for the Site and 94 records

were identified for properties located within 250 m of the Site, as documented in the following table. The complete database search report, which also identifies limitations associated with this information, is included in Appendix E.

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
<b>FEDERAL DATABASES</b>		
Environmental Effects Monitoring (EEM)	None	0
Environmental Issues Information System (EIIS)	None	0
Federal Convictions (FCON)	None	0
Contaminated Sites on Federal Land (FCS)	None	0
Certificates of Property Use (CPU)	None	0
Environmental Activity and Sector Registry (EASR)	None	0
Fisheries & Oceans Fuel Storage Tanks (FOFT)	None	0
Indian & Northern Affairs Fuel Tanks (IAFT)	None	0
National Analysis of Trends in Emergencies System (NATES)	None	0
National Defence & Canadian Forces Fuel Storage Tanks (NDFT)	None	0
National Defence & Canadian Forces Spills (NDSP)	None	0
National Defence & Canadian Forces Waste Disposal Sites (NDWD)	None	0
National Environmental Emergencies System (NEES)	None	0
National PCB Inventory (NPCB)	None	0
National Pollutant Release Inventory (NPRI)	None	4
No records were identified in the CA database to be associated with the Site. Two records were identified in the NPRI database to be associated with properties located within 250 m of the Site. The records were generally associated with releases to air. No additional pertinent information was provided in the records.		
Parks Canada Fuel Storage Tanks (PCFT)	None	0
Transport Canada Fuel Storage Tanks (TCFT)	None	0
<b>PROVINCIAL DATABASES</b>		
Abandoned Aggregate Inventory (AAGR)	None	0
Aggregate Inventory (AGR)	None	0
Abandoned Mine Information System (AMIS)	None	0

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
Borehole (BORE)	None	16
<p>Sixteen records were identified in the BORE database to be associated with properties located within 250 m of the Site. The records were generally associated with geotechnical boreholes or water well installations completed to various depths between 1952 and 1991. The geology in the area of the Site was generally identified as sand fill underlain by silt, sand, and clay. Bedrock was encountered at an approximate depth of 4.5 meters below ground surface (mbgs). No additional pertinent information was provided in the records.</p>		
Certificates of Approval (CA)	None	6
<p>No records were identified in the CA database to be associated with the Site. Six records were identified in the CA database to be associated with properties located within 250 m of the Site. The records were generally associated with Certificates of Approval for air, municipal sewage, or industrial sewage. No additional pertinent information was provided in the records.</p>		
Commercial Fuel Oil Tanks (CFOT)	None	0
Coal Gasification Plants (COAL)	None	0
Compliance and Convictions (CONV)	None	0
Drill Hole Database (DRL)	None	0
Environmental Registry (EBR)	None	2
<p>No records were identified in the EBR database to be associated with the Site. Two records were identified in the EBR database to be associated with properties located within 250 m of the Site. One record was associated with 1408567 Ontario Inc. at 1039 Belfast Road, approximately 125 m north of the Site. One record was associated with 3799263 Canada Inc. at 2212 Gladwin Crescent, approximately 140 m south of the Site. Both records were associated with approval for discharge into the natural environment other than water (i.e., Air). No additional pertinent information was provided in the records.</p>		
Environmental Compliance Approval (ECA)	None	0
Landfill Inventory Management Ontario (LIMO)	None	0
Orders (ORD)	None	0
Permit to Take Water (PTTW)	None	0

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
Fuel Storage Tank (FST)	None	3
<p>No records were identified in the FST database to be associated with the Site or with properties located adjacent to the Site.</p> <p>Three records were identified in the FST database to be associated with a property located within 250 m of the Site. The records were associated MacEwen Petroleum Inc., located at 1515 St. Laurent Boulevard, approximately 175 m north of the Site. The records identified the presence of three double wall underground fuel storage tanks installed in 2008, including a 20,000 L fibreglass reinforced plastic (FRP) diesel tank and two 50,000 L FRP gasoline tanks. No additional information was provided in the records.</p>		
Fuel Storage Tank – Historic (FSTH)	None	1
<p>No records were identified in the FSTH database to be associated with the Site or with properties located adjacent to the Site. One record was identified in the FSTH database to be associated with a property located within 250 m of the Site. The record was associated with Sunys Energy Inc., located at 1515 St. Laurent Boulevard, approximately 175 m north of the Site. The records identified the historic full serve gasoline station operational between 2002 and 2007. No additional information was provided in the records.</p>		
Ontario Regulation 347 Waste Generators Summary (GEN)	None	84
<p>No records were identified in the GEN database to be associated with the Site. 1048324 Ontario Ltd. and ELM 2000 Inc., located adjacent to the east of the Site at 1604 Michael Street, were identified as a registered waste generator of “Waste Oils &amp; Lubricants” in 1998, 1999, 2000, 2001, 2011, and 2012. Cannon Hygiene Canada Limited Ottawa and Brafasco, located adjacent to the northeast of the Site at 1580 Michael Street, were identified as a registered waste generator of “Pathological Wastes” in 2014 and “Acid Waste – Heavy Metals, Oil Skimmings &amp; Sludges, Waste Compressed Gases” from 2007 to 2009. Various companies, including: Dickie Moore Rentals, Beaver Construction of Ontario and R.L. Cool of Canada Ltd., located adjacent to the north of the Site at 1547 Triole Street, were identified as a registered waste generator of “Petroleum Distillates, Waste Oils &amp; Lubricants, Aliphatic Solvents, Light Fuels, Oil Skimmings &amp; Sludges” from 1986 to 2004, 2011 and 2014. Performance Autocare, located adjacent to the north of the Site at 1575 St. Laurent Boulevard, was identified as a registered waste generator of “Acid Waste – Heavy Metals, Alkaline Wastes – Heavy Metals, Alkaline Wastes – Other Metals, Paint/Pigment/Coating Residues, Petroleum Distillates, Waste Oils &amp; Lubricants, Waste Compressed Gases” in 2009. 996838 Ontario Inc., located adjacent to the southeast of the Site at 1624 Michael Street, was identified as a registered waste generator of “Graphic Wastes and Other Printing Wastes” in 2012 and 2014. The other records were associated with properties located more than 100 m from the Site.</p>		
Mineral Occurrences (MNR)	None	0

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
Non-Compliance Reports (NCPL)	None	0
Ontario Oil and Gas Wells (OOGW)	None	0
Inventory of PCB Storage Sites (OPCB)	None	0
Pesticide Register (PES)	None	2
<p>No records were identified in the PES database to be associated with the Site. Two records were identified in the PES database to be associated with properties located within 250 m of the Site. ELM 2000 Inc., located adjacent to the east of the Site at 1604 Michael Street, was identified in the PES database; however, no additional information was identified. 160539 Canada Inc., located approximately 165 m north of the Site at 1038 Belfast Road, was identified in the PES database with an operator license. No additional pertinent information was provided in the records.</p>		
Private and Retail Fuel Storage Tanks (PRT)	None	5
<p>No records were identified in the PRT database to be associated with the Site or with properties located adjacent to the Site. Five records were identified in the PRT database to be associated with properties located within 250 m of the Site. One record identified two retail fuel tanks with expiry dates of January 1993 and March 1995 located 135 m to the northeast of the Site at 1550 Michael Street. Three records identified retail fuels tank with expiry dates of September 1994 and December 1995 located approximately 180 meters north of the Site at 1515 St. Laurent Boulevard.</p>		
Ontario Regulation 347 Waste Receivers Summary (REC)	None	0
Record of Site Condition (RSC)	None	0
Ontario Spills (SPL)	None	16
<p>No records were identified in the SPL database to be associated with the Site. One record identified in the SPL database was associated with the intentional release of oil to the gravel parking lot, which may have resulted in soil contamination, on the on the adjacent property to the north of the Site at 1560 Triole Street in 1997. An additional record was identified in the SPL database associated with a building fire/gas shut off adjacent to the north of the Site at 1575 St. Laurent Boulevard in 2009.</p> <p>Fourteen additional records were identified in the SPL database to be associated with properties located within 250 m of the Site, however, all of these properties are located distances greater than 100 m from the Site. In general, all of the identified records in within 250 m in the SPL database were for small spills (&lt;100L) and in most cases had records that the spills were contained or cleaned up.</p>		
Wastewater Discharger Registration Database (SRDS)	None	0

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
Variances for Abandonment of Underground Storage Tanks (VAR)	None	0
Waste Disposal Sites - MOE CA Inventory (WDS)	None	1
<p>No records were identified in the WDS database to be associated with the Site.</p> <p>One record was identified for a certificate issued in 2012 for a property located adjacent to the northeast of the Site at 1580 Michael Street.</p>		
Waste Disposal Sites - MOE 1991 Historical Approval Inventory (WDSH)	None	0
Water Well Information System (WWIS)	0	5
<p>No records were identified in the WWIS database to be associated with the Site.</p> <p>One record was associated with a test well constructed in 2005 on the property adjacent to the southeast of the Site. Stratigraphy in the area of this well generally consisted of sand, gravel and silt. Static water level and bedrock was not reported on the well record.</p> <p>Four additional records were identified in the WWIS database to be associated with properties located within 250 m of the Site. The records were generally associated with water supply wells that were installed between 1952 and 1959 or a monitoring test well installed in 2009. Several of the wells were identified as abandoned. Typical geology in the area of the Site was comprised of sand, gravel, silt, and clay, underlain by shale bedrock.</p>		
<b>PRIVATE DATABASES</b>		
Anderson's Waste Disposal Sites (ANDR)	None	0
Automobile Wrecking & Supplies (AUWR)	None	4
<p>No records were identified in the AUWR database to be associated with the Site.</p> <p>One record was identified in the AUWR database for Performance Auto Care was identified at 1575 St. Laurent Blvd, which is immediately adjacent to the north of the Site.</p> <p>Three additional records were identified in the AUWR database to be associated with properties located within 250 m of the Site. One record was associated with Fast Wheel Automotives Inc. at 1550 Triole Street, approximately 75 m north of the Site. One record was associated with Belfast Auto Recycling &amp; Garage at 1038 Belfast Road, approximately 150 m north of the Site. One record was associated with Sunlight Oil Ltd. at 1515 St. Laurent Boulevard, approximately 175 m north of the Site.</p>		
Chemical Register (CHEM)	None	0
ERIS Historical Searches (EHS)	None	14
Canadian Mine Locations (MINE)	None	0
Oil and Gas Wells (OGW)	None	0
Canadian Pulp and Paper (PAP)	None	0

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
Retail Fuel Storage Tanks (RST)	None	8
<p>No records were identified in the RST database to be associated with the Site or with properties located adjacent to the Site.</p> <p>Eight records were identified in the RST database to be associated with properties located within 250 m of the Site. Seven of the records identified a gasoline service station and oil changes service centres (Class A Service Centre, Ottawa Imports, Fast Lube, Suny's Energy Inc, Suny's Petroleum Inc., Sunlight Oil Ltd.) located approximately 175 m north of the Site at 1515 St. Laurent Boulevard. One of the records identified an oil changes &amp; lubrication service (Fast Lube) located approximately 220 m northeast of the Site at 1043 Belfast Road. No additional information was provided in the records.</p>		
Scott's Manufacturing Directory (SCT)	None	39
<p>No records were identified in the SCT database to be associated with the Site.</p> <p>LP &amp; Son Silk Screening Inc. and IGS Printing &amp; Laminating Inc., located adjacent to the east of the Site at 1604 Michael Street, were identified with manufacturing descriptions of "Support Activities for Printing" and "Textile and Fabric Finishing" in 1990 and 1996, respectively. ABD Iron World, located adjacent to the northeast of the Site at 1580 Michael Street, was identified with a manufacturing description of "Other Ornamental and Architectural Metal Products Manufacturing" in 1996. Bagel Bagel Inc., located adjacent to the southeast of the Site at 1616 Michael Street, was identified with a manufacturing description of "Retail Bakeries" in 1980. Vesta Marble &amp; Granite Ltd., located adjacent to the southeast of the Site at 1618 Michael Street, was identified with manufacturing descriptions of "Floor Covering Wholesaler-Distributors, All Other Non-Metallic Mineral Product Manufacturing, Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors, Hardware Wholesaler-Distributors" in 1996. Kaice-tec Reproduction Ltd., located adjacent to the southeast of the Site at 1624 Michael Street, was identified with manufacturing descriptions of "Digital Printing, Other Printing and Quick Printing" in 1975. Malmberg Truck Trailer Equipment Ltd., located approximately 80 m east of the Site at 1621 Michael Street, was identified with manufacturing descriptions of "Truck and Bus Bodies, Motor Vehicle Parts and Accessories, Other New Motor Vehicle Parts and Accessories Wholesaler-Distributors, Other Engine and Power Transmission Equipment Manufacturing, Motor Vehicle Body Manufacturing, Industrial Machinery, Equipment and Supplies Wholesaler-Distributors, Automobile and Light Duty Motor Vehicle Manufacturing, Motor Vehicle Transmission and Power Train Parts Manufacturing, Spring (heavy Gauge) Manufacturing" in 1950 and 1963. Acc-Par Systems Ltd., located approximately 80 m east of the Site at 1601 Michael Street, was identified with manufacturing descriptions of "Commercial and Institutional Building Construction" in 1973. The other records were associated with properties located more than 100 m from the Site.</p>		
Anderson's Storage Tanks (TANK)	None	0

<b>Database</b>	<b>Number of Records</b>	
	<b>Site</b>	<b>Distance from the Site</b>
		<b>0-250 m</b>
List of TSSA Expired Facilities (EXP)	None	15
<p>No records were identified in the EXP database to be associated with the Site or with properties located adjacent to the Site.</p> <p>Fifteen records were identified in the EXP database to be associated with a property located within 250 m of the Site. The records were associated with various companies (including MacEwen Petroleum Inc., Superior Propane Inc., Sunys Energy Inc., Enbridge Consumers Gas, Sunlight Oil Ltd. and Rafah Shooman), located adjacent at 1515 St. Laurent Boulevard, approximately 175 meters north of the Site. The records identified expired liquid fuel tanks and piping. The records also identified an expired propane refill centre and expired propane tanks. No additional information was provided in the records.</p>		
TSSA Historic Incidents (HINC)	None	1
<p>No records were identified in the HINC database to be associated with the Site. One record was identified in the HINC database to be associated with an "Incident/Near-Miss Occurrence (FS)" at 1575 St. Laurent Boulevard, located adjacent to the north of the Site; no additional information was provided.</p>		
TSSA Incidents (INC)	None	0
TSSA Pipeline Incidents (PINC)	None	2
<p>No records were identified in the PINC database to be associated with the Site. Two records of an incident in 2011 were identified in the HINC database to be associated with a "Pipeline Strike" of a natural gas pipeline at 1038A Belfast Road, located approximately 165 m north of the Site. A pipeline strike during excavation resulted in damage to services and natural gas discharge to air</p>		

A review of the EcoLog ERIS report indicates that the property adjacent to the east of the Site at 1604 Michael Street was identified as a registered waste generator of "Waste Oils & Lubricants". The presence of waste oil storage is identified in accordance with O. Reg. 153/04 as a PCA (Gasoline and Associated Products Storage in Fixed Tanks) and is included in this report as APEC #6 in this report.

The EcoLog ERIS report also identified the presence of a waste generator of "Oil Skimmings & Sludges" at 1580 Michael Street, a spill resulting in soil contamination at 1560 Triole Street and two private fuel storage tanks were identified at 1550 Michael Street. These PCAs were previously identified as APEC #4, APEC #8 and APEC #9, respectively.

Based on their distances and/or orientations with respect to the Site the additional PCAs identified on properties in the Phase One Study Area in the EcoLog ERIS report are not considered to represent APECs for the Site.

### 3.3 Physical Setting

The Site is located in an area of Ottawa that was utilized as mixed rural residential and agricultural crop land since at least 1938. Various land parcels in the vicinity of the Site were developed for industrial and commercial use since the 1950's. The Site is located to the east of St. Laurent Boulevard, and north of a former Canadian National Railway (CNR) line.

#### 3.3.1 Aerial Photographs

Aerial photographs were reviewed to generally document the development of the Site and properties in the vicinity of the Site, and to identify the existence of any significant areas of actual or potential environmental concern at the Site. Aerial photographs of the Site and surrounding area were obtained by CRA from the National Air Photo Library for the years 1938, 1945, 1952 and 1981 and from Terraserver for 2011. Aerial photographs were also viewed on the City of Ottawa "geoOttawa" website for the years 1958, 1965, 1976, 1991, 1999, 2005, and 2008. Based on the history of the Site and the quantity and quality of the aerial imagery available for review, the selected time period between aerial photographs of approximately 10 years was determined to be suitable for the purposes of this Phase One ESA. The earliest available aerial photograph identified for the Site was dated 1938.

**1938 Aerial Photograph (Scale 1:10,000):** Review of the 1938 aerial photograph indicates that the Site was utilized for agricultural crop production purposes. A railway line was observed to the south of the Site, while St. Laurent Boulevard had been constructed to the west of the Site. Surrounding properties appeared to be utilized for agricultural cropland or rural residential purposes.

**1945 Aerial Photograph (Scale 1:15,000):** Review of the 1945 aerial photograph indicates that no significant changes in land use on the Site or surrounding properties were observed relative to the 1938 aerial photograph.

**1952 Aerial Photograph (Scale 1:15,000):** Review of the 1952 aerial photograph indicates that the Site remained utilized for agricultural crop production purposes. One apparent agricultural building was visible on the northwest portion of the Site and a driveway was visible providing access to St. Laurent Boulevard, located adjacent to the west of the Site. An apparent farm road was also visible extending across the Site. Increased residential development was apparent to the northeast of the Site.

**1958 Aerial Photograph:** Review of the 1958 aerial photograph shows the presence of one apparent agricultural building and what appear to be five agricultural storage sheds on the northwest and central portions of the Site. A building has been constructed on the adjacent

property to the north of the Site. Belfast Road and Michael Street have been constructed further north and further east of the Site. Some apparent industrial or commercial development is apparent to the northeast and southeast of the Belfast Road and St. Laurent Boulevard intersection.

**1965 Aerial Photograph:** Review of the 1965 aerial photograph indicates that the agricultural buildings previously observed on the Site appear to have been demolished. What appears to be the aforementioned Dominion Building Materials Limited (Dominion) activities were observed on the east portion of the Site; a large soil/stone pile is apparent on the southeast portion of the Site and a conveyor leading from the pile to the Dominion building (on the adjacent property to the north) was also observed. Immediately adjacent properties, to the north and west appear to be utilized for industrial purposes. Additional apparent industrial uses were observed to the southwest of the railway line and St. Laurent Boulevard intersection and to the northeast of the Belfast Road and St. Laurent Boulevard intersection.

**1976 Aerial Photograph:** Review of the 1976 aerial photograph indicates that no significant changes in land use on the east portion of the Site were observed relative to the 1965 aerial photograph. No agricultural utilization was apparent on the west portion of the Site and some soil disturbance is apparent on the northwest portion of the Site. Triole Street had been constructed to the north of the centre of the Site. Increased commercial and industrial land use is apparent in the general area of the Site.

**1981 Aerial Photograph (Scale 1:25,000):** Review of the 1981 aerial photograph indicates that no significant changes in land use on the Site or surrounding properties were observed relative to the 1976 aerial photograph.

**1991 Aerial Photograph:** Review of the 1991 aerial photograph indicates that the former Dominion activities on the Site and adjacent property to the north are no longer present. The entire Site appears to be vacant and vegetation growth is apparent. No other significant changes in land use on the surrounding properties were observed relative to the 1981 aerial photograph.

**1999 Aerial Photograph:** Review of the 1999 aerial photograph indicates that the entire Site is vacant and appears to have been cleared. No other significant changes in land use on the Site or surrounding properties were observed relative to the 1980 aerial photograph.

**2011 Aerial Photograph:** Review of the 2011 aerial photograph indicates that no significant changes in land use on the Site or surrounding properties were observed relative to the 1999 aerial photograph.

Copies of the aerial photographs are provided in Appendix F.

### 3.3.2 Topography, Hydrology, Geology

The Site is relatively flat with a slight downward slope toward the southwest. Topography in the area of the Site generally slopes in a northwesterly direction towards the Rideau River. Based on the topography of the area, the regional groundwater flow direction is suspected to be predominantly in a northwesterly direction, towards the Rideau River. The elevation of the Site is approximately 70 to 72 m above mean sea level (AMSL)<sup>1</sup>. The Site location and general topography is shown on Figure 1.

The Site is located in the broad physiographic region known as the Ottawa Carleton Plain, which is characterized by bevelled till plains<sup>2</sup>. A review of surficial geology (i.e., overburden) indicates a classification of clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were formed during terrace (or channel) cutting. The overburden is underlain by shale, limestone, dolostone, and siltstone of the Georgian Bay, Blue Mountain, and Billings formations, and Collingwood and Eastview members<sup>3</sup>.

According to the previous Phase II ESA completed by CRA in 2004 and bedrock drift thickness maps, bedrock at the Site is anticipated to be encountered at a depth of approximately 3 to 5 mBGS.

### 3.3.3 Fill Materials

Based on a review of historical information, the 2004 CRA Phase I and II ESAs and the 2014 Site inspection, fill material has been placed on the Site in the past. During the Site inspection, CRA observed visual evidence of fill material in the following areas:

- Traces of unconsolidated construction debris including bricks, concrete, asphalt, sand and gravel were observed at the ground surface in various locations across the Site.
- The presence of miscellaneous refuse including, drinking containers, pails, soft drink cans and plastic containers indicative of remnant snow dump usage was observed on the northwest portion of the Site.

<sup>1</sup> Ontario Basic – Topographic Maps (2014), <http://www.geographynetwork.ca/website/obm/viewer.htm>.

<sup>2</sup> Chapman, L. J., and D. F., Putnam (1984), *"The Physiography of Southern Ontario"*, Ontario Geological Survey.

<sup>3</sup> "Bedrock Geology of Ontario" [map]. Scale 1:250, 000. OGS Earth Geoscience Data [computer files]. Sudbury, Ontario: Ontario Geological Survey & Ministry of Northern Development and Mines, 2010.

- A grass covered berm was located on the north extent of the Site. It was reported by the Site representative that this berm was constructed by the previous property owner using Site soil to prevent vehicular traffic from accessing the Site.

The review of fire insurance plans and aerial photographs indicated that fill had historically been placed on the Site. Given the years fill placement was observed (1960's to 1980's), it is not expected that any environmental characterization was completed on this fill prior to placement at the Site, therefore, the fill material was identified as a PCA (Importation of Fill Material of Unknown Quality). The fill material on the Site is identified as a PCA in accordance with O. Reg. 153/04 (Importation of Fill Material of Unknown Quality) and was previously identified as APEC #1.

### **3.3.4 Water Bodies and Areas of Natural Significance**

No water bodies are located on the Property or within 250 m of the Site (Phase One Study Area).

CRA reviewed the Ontario Ministry of Natural Resources' – "Natural Heritage Information Centre" database to identify areas registered as Areas of Natural or Scientific Interest (ANSI) within a one kilometre radius of the Site. There were no ANSIs identified within a one kilometre radius of the Site.

### **3.3.5 Well Records**

A search of the MOE Water Well Information System (WWIS) database was conducted as a component of the EcoLog ERIS database search outlined in Section 3.2.2. No records were identified in the WWIS database to be associated with the Site. One record was associated with a test well constructed in 2005 on the property adjacent to the southeast of the Site. Stratigraphy in the area of this well generally consisted of sand, gravel and silt. Static water level and bedrock was not reported on the well record.

Four additional records were identified in the WWIS database to be associated with properties located within 250 m of the Site. The records were generally associated with water supply wells that were installed between 1952 and 1959 or a monitoring test well installed in 2009. Several of the wells were identified as abandoned. Typical geology in the area of the Site was comprised of sand, gravel, silt, and clay, underlain by shale bedrock.

Site personnel were not aware of any potable water wells on the Property. Six monitoring wells, installed as part of the 2004 CRA Phase II ESA, were identified across the Site during the inspection. CRA did not observe any additional wells on the Site.

### 3.4 Site Operating Records

No Site operating records were available or provided to CRA as part of the Phase One ESA.

## Section 4.0 Interviews

As part of the Phase One ESA, CRA interviewed the following individual by telephone:

<i>Name</i>	<i>Title</i>	<i>Years Familiar with the Site</i>	<i>Interview Date and duration</i>
Mr. Juri Kukk	Former owner	Since 1986	October 13, 2004 (0.5 hours)
Mr. Elmer G. Schwarz	Owner Representative - Reimer World Properties Inc.	Since 2005	October 8, 2014 (0.5 hours)

Mr. Kukk had been familiar with the Site and associated Site operations since his acquisition of the Property in 1986 until its sale in 2004. Based on conversations held with Mr. Kukk, it was understood that Dominion Building Materials Ltd. and Beaver Construction had historically used the Site up to 1986, after which Mr. Kukk took possession. The Site was reportedly used for cement and concrete mixing. Prior to this, the Property was reportedly used for agricultural purposes. Based on discussions with Mr. Kukk, the Site inspection and Site history review, there were no USTs, ASTs or chemical storage on Site. Mr. Kukk was unaware of any outstanding work orders, violation notices or control orders with any government agency with respect to present operations at the Site.

Mr. Schwartz indicated that the Site had been vacant since Reimer's purchase of the Property in 2005. Mr. Schwartz stated that one of the commercial advertising billboards is leased and is supplied with electricity for illumination purposes, while the other billboard is not used. Mr. Schwartz stated that, to his knowledge, no fuel or chemical storage or spills have occurred on the Site since it was acquired by Reimer. Mr. Schwartz stated that the soil berms were constructed by the previous owner, Mr. Kukk, as a means of preventing vehicular traffic on the Site and that jersey barriers had been placed at the entrance of the Site by Reimer as a means of further preventing access to the Site. Mr. Schwartz stated that Reimer had arranged for the overgrown grass on the Site to be cut earlier this year.

The interviews completed with Site personnel were focused on the historical and current use of the Property, and the topics listed in Sections 13 and 14 of Schedule D of O. Reg. 153/04.

Relevant information provided to CRA by those interviewed has been summarized in the following Sections.

## **Section 5.0 Site Reconnaissance**

### **5.1 General Requirements**

On October 2, 2014 at 3:30 pm, Mr. Luke Lopers of CRA completed a Site inspection of the Property located at municipal Civic address 1599 St. Laurent Boulevard in Ottawa, Ontario. CRA was not accompanied during the Site inspection. Weather conditions during the Site visit were sunny with an ambient air temperature of approximately 20 degrees Celsius. The Site was vacant at the time of the Site inspection. The inspection of the Property was conducted over a period of approximately two hours.

Photographs of the Site are included in Appendix G.

### **5.2 Specific Observations at Phase One ESA Property**

#### **5.2.1 Property**

The Site is approximately 3.2 hectares (8 acres) in size and is irregular in shape. The Site is currently vacant and is grass covered with tree and shrub vegetation along the perimeter of the Property. Shallow drainage ditches are located on the north and east portions of the Site, oriented in east to west and north to south directions. No vehicular access to the Site is provided as the former entrance to the Site, from Triole Street, is barricaded by Jersey barriers and a soil berm. Two commercial advertising billboards are present on the west portion of the Site.

The Site is located adjacent to the east side of St. Laurent Boulevard, south of Triole Street and north of the former railway line (now decommissioned), in an industrial and commercial area of Ottawa. The surrounding area has been developed in stages between the 1960s and 1990s.

#### **5.2.2 Current Site Operations**

The Site is currently vacant. Two commercial advertising billboards are present on the west portion of the Site.

CRA observed evidence of fill material in several areas of the Site, where fill material had been utilized to change grades or create berms.

### **5.2.3 Historical Site Operations**

Based on information obtained during the Phase One ESA, the Site was utilized for agricultural crop production until at least 1958. In the early 1960s the northwest and east portions of the Site were utilized as by Dominion Building Products Ltd., which operated a construction materials manufacturing facility on the adjacent property to the north, for the storage of materials (sand and crushed stone). The Site has consisted of vacant undeveloped land since at least the early 1990s.

### **5.2.4 Utility Services**

It is not suspected that the Site has historically been serviced, with the exception of electricity for billboard illumination on the west portion of the Site. At the time of the Site inspection, CRA not observe any evidence of active utility services. No information was provided during the Phase One ESA regarding the historic servicing of the former agricultural buildings. Based on discussions with Site personnel, no other utility services have ever been present at the Site to their knowledge.

### **5.2.5 Underground Storage Tanks (USTs)**

Based on discussions with Site personnel, there are no active or inactive USTs located on Site, and no USTs have historically been owned or operated at the Site to their knowledge. No physical evidence suggesting the presence of USTs (e.g., vent pipes, fill pipes, etc.) was observed by CRA at the time of the Site inspection.

### **5.2.6 Aboveground Storage Tanks (ASTs)**

Based on discussions with Site personnel, there are no active or inactive ASTs located on Site, and no ASTs have been historically owned or operated at the Site to their knowledge. At the time of the Site inspection, no evidence of historic AST use or releases were observed by CRA.

### **5.2.7 Floor Drains, Pits, and Sumps**

According to Site personnel and based on observations made by CRA, there are no floor drains, pits, or sumps at the Site.

### **5.2.8 Water Wells**

Site personnel were not aware of any drinking water wells at the Property. CRA did not observe the presence of water wells at the time of the Site inspection.

Six groundwater monitoring wells have been previously installed on the Property, based on the 2004 CRA Phase II ESA. All six of the monitoring wells were observed at the time of the Site inspection and were protected with locked steel stickup casings. The locations of the existing monitoring wells are shown on Figure 2.

### **5.2.9 Wastewater/Sewers**

According to facility personnel and based on observations made by CRA, no wastewater is currently generated at the Site.

### **5.2.10 Stormwater/Surface Water**

Stormwater generated at the Site either infiltrates into the ground surface or is directed via overland flow towards the drainage ditches on the north and east portions of the Site or on the adjacent properties to the south and west of the Site.

No sources of adverse impact to stormwater generated at the Site were observed by CRA during the Site inspection. At the time of the Site inspection, no visual evidence of adverse impact from surface water run-on from the adjacent properties was observed by CRA.

### **5.2.11 Enhanced Investigation Property**

The Phase One ESA property is considered to be an enhanced investigation property if it is currently used or has ever been used in whole or in part for industrial use, or commercial uses including a garage, a bulk liquid dispensing facility such as a gas station, or for the operation of dry cleaning equipment. As the Site itself has not been used for industrial purposes, the Enhanced Investigation is not required. Although not required by O. Reg. 153/04 as amended, the following sections have been added to the report for completeness.

## **5.3 Written Description of Investigation**

The Site reconnaissance included a walk-through of the Site to confirm the current Site conditions and identify any current land uses which may have or may cause actual and/or potential environmental impacts to the Site. Adjoining and neighbouring properties were observed from the Site and public access ways.

### **5.3.1 Asbestos-Containing Materials (ACM)**

The presence of ACM at the Site was investigated during the Phase One ESA through discussions with the property owner, and visual observations made by CRA. On-Site structures are limited to two commercial advertising billboards, which are constructed of steel framing. No potential ACM were observed on the billboards. No other buildings are located on the Site,

and according to facility personnel, no other buildings have ever been located on the Site to their knowledge. Based on the age of the agricultural buildings historically located on the northwest portion of the Site, potential ACM may have been present at the Site in the past.

Based on observations made by CRA, no potential ACM was identified to be currently present at the Site.

### **5.3.2 Polychlorinated Biphenyls (PCBs)**

The presence of potential PCB-containing equipment at the Site was investigated during the Phase One ESA through visual observations made by CRA. Based on observations made by CRA, no potential PCB containing equipment was identified on the Site. Facility personnel stated that no PCBs have been used or stored at the Site to their knowledge.

### **5.3.3 Solid Waste/Recyclable Materials**

At the time of the Site inspection, no solid wastes were being generated at the Site. As previously discussed, fill material has been placed on the Site in the past. The presence of miscellaneous refuse including, drinking containers, pails, soft drink cans and plastic containers indicative of remnant snow dump usage was observed on the northwest portion of the Site. According to discussion with facility personnel, no other wastes of any kind have ever been generated or disposed of on the Site, to their knowledge.

### **5.3.4 Chemical and Raw Material Use and Storage**

Based on discussions with the Property owner and CRA's visual observations, no chemicals are used or stored at the Site.

### **5.3.5 Chemical Spills/Releases**

According to the Property owner, no spills or releases have occurred at the Site. CRA did not observe any visual evidence of spills or releases.

### **5.3.6 Air Emissions**

According to the Property owner, and based on CRA's observations, there are no air emission sources at the Site.

### **5.3.7 Lead-Based Paint**

The amount of lead in interior and exterior paint has been regulated since 1976 through Health Canada's Hazardous Products Act. Potential sources of lead paint observed by CRA included the

paint on the steel framing of the commercial advertising billboards. Based on CRA's inspection, review of aerial photographs, and interviewing process, no other potential sources of lead paint were identified at the Site.

### 5.3.8 Chlorofluorocarbons

According to the Property owner, and based on CRA's observations, there is no equipment potentially containing chlorofluorocarbons (CFCs) identified at the Site.

### 5.3.9 Ionizing Radiation

The Property owner reported that they were not aware of any use or storage of commercial sources of ionizing radiation (e.g., fill level controllers) at the Site. At the time of the Site inspection, no sources of ionizing radiation were observed by CRA.

## Section 6.0 Review and Evaluation of Information

### 6.1 Current and Past Uses

A summary of the current and past uses of the Site is provided below.

<i>Year</i>	<i>Name of Owner</i>	<i>Description of Property Use</i>	<i>Property Use</i>	<i>Other Observations from Aerial Photographs, Fire Insurance Plans, etc.</i>
Prior to 1957	Private Ownership	Agricultural crop production	Agricultural or Other	The Property appeared to be utilized for agricultural crop production purposes, with agricultural buildings located on the northeast portion of the Site.
1957 to 1958	Pinacle Construction Limited	Agricultural crop production	Agricultural or Other	
1958 to 1959	Private Ownership	Agricultural crop production	Agricultural or Other	
1959 to 1986	Dominion Building Materials Limited; Beaver Construction Group Ltd.	Used for construction materials storage including sand and crushed stone	Industrial	The Property appeared to be used for the storage of large quantities of aggregate used in the industrial processes of the adjacent property to the northeast.

<i>Year</i>	<i>Name of Owner</i>	<i>Description of Property Use</i>	<i>Property Use</i>	<i>Other Observations from Aerial Photographs, Fire Insurance Plans, etc.</i>
1986 to January 2005	Mr. Juri Kukk	Partially vacant, leased to the City of Ottawa and used as a snow dump	Industrial	The Property appeared to be primarily vacant undeveloped land in all of the aerial photographs reviewed, with apparent access from Triole Street to the north of the Site. Former indicated Site was used as a snow dump.
January 2005 to February 2005	Private Ownership	Vacant and undeveloped	Industrial	The Property appeared to be primarily vacant undeveloped land in all of the aerial photographs reviewed and at the time of the Site visit.
February 2005 to Present	Reimer World Properties Corp.	Vacant and undeveloped	Industrial	

## 6.2 Potentially Contaminating Activity

The MOECC provides a list of Potentially Contaminating Activities (PCAs) in Schedule D of O. Reg. 153/04, under the Environmental Protection Act. The following PCAs have been identified to be on, in, or under the Phase One Property, or located within the Phase One Study Area and have the potential to contribute to an APEC. One PCA was observed on the Site, while twenty-seven properties with PCAs were observed in the Phase One Study Area.

<i>Location and Description</i>	<i>Potentially Contaminating Activity</i>
On-Site – Historical importation of fill material to the Site during previous ownership by former industrial facility on the adjacent property to the north	Importation of Fill Material of Unknown Quality
Off-Site – A former and current fuel storage facility with associated storage tanks located on the adjacent property to the northeast of the Site	Gasoline and Associated Products Storage in Fixed Tanks
Off-Site – Historical former fuel oil depot and automotive service property with 13 associated storage tanks was located on the adjacent property to the north of the Site	Gasoline and Associated Products Storage in Fixed Tanks; Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles

<b><i>Location and Description</i></b>	<b><i>Potentially Contaminating Activity</i></b>
Off-Site – Historical automotive service (tire depot) facility was located adjacent to the east of the Site	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – Historical rug cleaners was located approximately 90 m northeast of the Site (1568 Michael Street)	Operation of Dry Cleaning Equipment (where chemicals are used)
Off-Site – Waste oil storage in fixed tanks was observed at the adjacent property to the east of the Site (1604 Michael Street)	Gasoline and Associated Products Storage in Fixed Tanks
Off-Site – A former railway line was identified at the adjacent property to the south of the Site	Rail Yards, Tracks and Spurs
Off-Site – Automotive service and commercial autobody shop were observed at the property 65 m to the north of the Site (1555 St. Laurent Boulevard)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles; Commercial Autobody Shops
Off-Site – Automotive service and fuel storage tanks were observed at the property 150 m to the northeast of the Site (1550 Michael Street)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles; Gasoline and Associated Products Storage in Fixed Tanks
Off-Site – An automotive recycling facility was located approximately 140 m northeast of the Site (1038 Belfast Road)	Salvage Yard, including automobile wrecking
Off-Site – A trucking company was located approximately 80m east of the Site (1621 Michael Street)	Commercial Trucking and Container Terminals
Off-Site – A municipal works yard property is located approximately 75 m southwest of the Site (911 Industrial Avenue)	Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems;
Off-Site – A retail fuel outlet and automotive service facility was located approximately 180 m north of the Site (1515 St. Laurent Boulevard/ 1037 Belfast Road)	Gasoline and Associated Products Storage in Fixed Tanks; Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – A former retail fuel outlet was located approximately 230 m north of the Site (1499 St. Laurent Boulevard)	Gasoline and Associated Products Storage in Fixed Tanks

<b><i>Location and Description</i></b>	<b><i>Potentially Contaminating Activity</i></b>
Off-Site – An engine repair facility was identified approximately 200 m north of the Site (1520 Trioie Street)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – An automotive service garage and autobody shop was located approximately 200 m north of the Site (1039 Belfast Road)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles; Commercial Autobody Shops
Off-Site – Automotive service garages and autobody shops were located approximately 220 m northeast of the Site (1043-1049 Belfast Road)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles; Commercial Autobody Shops
Off-Site – A former automotive service facility was identified approximately 230 m north of the Site (1521 Trioie Street)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – An autobody shop was located approximately 230 m northeast of the Site (1520 Michael Street)	Commercial Autobody Shops
Off-Site – An automotive service garage and autobody shop was located approximately 240 m north of the Site (1516 Michael Street)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles; Commercial Autobody Shops
Off-Site – An automotive service garage was located approximately 215 m northeast of the Site (1543 & 1553 Michael Street)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – An automotive service garage was located approximately 200 m northeast of the Site (1555 Michael Street)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – An automotive service garage was located approximately 220 m northeast of the Site (1570 Liverpool Court)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – A former automotive service garage was located approximately 220 m northeast of the Site (1580 Liverpool Court)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – A rental car company with associate fuel storage was located approximately 220 m east of the Site	Gasoline and Associated Products Storage in Fixed Tanks

<b><i>Location and Description</i></b>	<b><i>Potentially Contaminating Activity</i></b>
(1150 Newmarket Street)	
Off-Site – An automotive service garage was located approximately 140 m southeast of the Site (2212 Gladwin Crescent)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles
Off-Site – A bus terminal, service garage and fuel storage was located approximately 190 m northwest of the Site (1500 St. Laurent Boulevard)	Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems;
Off-Site – An automotive service garage was located approximately 80 m west of the Site (1000/1010 Belfast Road)	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles

The location of the identified PCAs on the Site and surrounding properties in the Phase One Study Area are shown on Figure 3.

### 6.3 Areas of Potential Environmental Concern (APEC)

The following areas of actual or potential environmental concern have been identified by the Phase One ESA Site reconnaissance and records review and are summarized in the table below. This table is used to list and describe each potentially contaminating activity at the Property and each potentially contaminating activity in the Phase One Study Area that may be contributing to an APEC at the Property.

<b><i>APEC #</i></b>	<b><i>Location on the Phase One Property</i></b>	<b><i>Potentially Contaminating Activity</i></b>	<b><i>Location of PCA (on-Site or off-Site)</i></b>	<b><i>Contaminants of Concern</i></b>	<b><i>Media Potentially Impacted</i></b>
1	Entire Site	Importation of Fill Material of Unknown Quality	On-Site	Metals and Inorganics, PAHs, PHCs, VOCs	Soil and Groundwater
2	Northeastern Portion of the Site	Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, BTEX	Soil and Groundwater

<b>APEC #</b>	<b>Location on the Phase One Property</b>	<b>Potentially Contaminating Activity</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Concern</b>	<b>Media Potentially Impacted</b>
3	Northwestern Portion of the Site	Gasoline and Associated Products Storage in Fixed Tanks;  Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	PHCs, VOCs	Soil and Groundwater
4	Eastern Portion of the Site	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	PHCs, VOCs	Soil and Groundwater
5	Northeastern Portion of the Site	Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	VOCs	Soil and Groundwater
6	Eastern Portion of the Site	Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, BTEX	Soil and Groundwater
7	Southern Portion of the Site	Rail Yards, Tracks and Spurs	Off-Site	Metals and Inorganics, PAHs, PHCs, VOCs	Soil and Groundwater
8	Northern Portion of the Site	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles;  Commercial Autobody Shops	Off-Site	PHCs, VOCs	Soil and Groundwater

<b>APEC #</b>	<b>Location on the Phase One Property</b>	<b>Potentially Contaminating Activity</b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Concern</b>	<b>Media Potentially Impacted</b>
9	Northeastern Portion of the Site	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles;  Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, VOCs	Soil and Groundwater

The location of the identified APECs on the Site and surrounding properties in the Phase One Study Area are shown on Figure 3.

Where CRA identified significant uncertainty, or a lack of information regarding the potential for a PCA to contribute to an APEC at the Site, CRA conservatively assumed that an APEC may be present, and included the APEC in this report.

#### 6.4 Phase One Conceptual Site Model

The Site is approximately 3.2 hectares (8 acres) in size and is irregular in shape. The Site currently consists of vacant land and is grass covered with tree and shrub vegetation along the perimeter of the Property. Shallow drainage ditches are located on the north and east portions of the Site, oriented in east to west and north to south directions. No vehicular access to the Site is provided as the former entrance to the Site, from Triole Street, is barricaded by Jersey barriers and a soil berm. Two commercial advertising billboards are present on the west portion of the Site.

The Site is located adjacent to the east side of St. Laurent Boulevard, south of Triole Street and north of a former railway line (now decommissioned), in an industrial and commercial area of Ottawa, Ontario. The surrounding area has been developed in stages between the 1960s and 1990s.

The majority of the Site is grass-covered, with the perimeter partially overgrown with areas of trees and shrubs. The northern and central portions of the Site are relatively flat. Topography in the area of the Site generally slopes in a northwesterly direction towards the Rideau River. Based on topographical information and the location of major surface water bodies, it is

expected that the regional groundwater flow in the Phase One Study Area is to the northwest towards the Rideau River, located approximately 2.7 kilometres northwest of the Site.

No water bodies are located on the Property or within 250 m of the Site (Phase One Study Area). There are no ANSIs identified within a one kilometre radius of the Site. A review of available Official Plan maps indicates that there are no Environmentally Sensitive Areas or ANSIs located on or adjacent to the Site.

Underground electrical services are located on the west portion of the Site, and are associated with lighting for one of the commercial advertising billboards on the west portion of the Site. No additional underground utilities are known to be present on the Site.

The Phase One Conceptual Site Model, including the location of APECs, has been depicted on Figure 3. Based on the results of the Phase One ESA, the contaminants of concern were identified as metals and inorganics, PAHs, PHCs and VOCs.

CRA completed a Phase II ESA in 2004 which included the advancement of boreholes, the instrumentation of six of the boreholes as monitoring wells, and the analysis of soil and groundwater samples for petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), metals and inorganics, and polycyclic aromatic hydrocarbons (PAHs). Upon review of the sampling locations and parameters selected for laboratory analysis in 2004, the scope of work completed by CRA as part of the 2004 Phase II ESA is considered adequate for an assessment of the APECs and contaminants of concern identified in this Phase One ESA. The analytical results from the 2004 Phase II ESA were compared to the revised July 2011 MOE standards. All of the fill, native soil and groundwater results are in compliance with the MOE Table 3 standards for a non-potable groundwater condition in and industrial / commercial land use.

## Section 7.0 Conclusions

Based on the results of the Phase One ESA, including the Site inspection, information provided by Site representatives and regulatory agencies, documents reviewed, and the review of Site history, the following APECs were identified to be associated with the Site:

- i) **Placement of Fill Material of Unknown Quality:** Placement of fill material was observed in the southeast and northwest portions of the Site during the historical review of fire insurance plans and aerial photographs. The placement of fill material of unknown quality is identified as a PCA in accordance with O. Reg. 153/04 (Importation of Fill Material of Unknown Quality). The placement of fill material on the Site has been included as APEC #1 in this report.

- ii) **Off-Site – Storage of Fuel in Fixed Storage Tanks:** Fuel storage in fixed tanks was observed at the adjacent property to the northeast of the Site during the historical review of fire insurance plans and environmental databases. This fuel storage is identified in accordance with O. Reg. 153/04 as a PCA (Gasoline and Associated Products Storage in Fixed Tanks) and is included in this report as APEC #2 in this report.
- iii) **Off-Site – Former Fuel Oil Depot and Automotive Service:** A former fuel oil depot and automotive service facility, with 13 associated underground storage tanks (USTs) was observed at the adjacent property to the northwest of the Site during the historical review of fire insurance plans and environmental databases. This fuel storage and automotive service are identified in accordance with O. Reg. 153/04 as PCAs (Gasoline and Associated Products Storage in Fixed Tanks and Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and are included as APEC #3 in this report.
- iv) **Off-Site – Automotive Service:** Automotive service was observed at the adjacent property to the east of the Site during the historical review of City Directories. This automotive service is identified in accordance with O. Reg. 153/04 as a PCA (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) and is included in this report as APEC #4 in this report.
- v) **Off-Site – Former Cleaners:** A former rug cleaners was identified at a property 90 m to the northeast of the Site during the historical review of FIPs and City Directories. This former cleaners is identified in accordance with O. Reg. 153/04 as a PCA (Operation of Dry Cleaning Equipment (where chemicals are used) and is included in this report as APEC #5 in this report.
- vi) **Off-Site – Waste Oil Storage:** Waste oil storage in fixed tanks was observed at the adjacent property to the east of the Site during the historical review of environmental databases. This waste oil storage is identified in accordance with O. Reg. 153/04 as a PCA (Gasoline and Associated Products Storage in Fixed Tanks) and is included in this report as APEC #6 in this report.
- vii) **Off-Site – Former Railway Line:** A former railway line was identified at the adjacent property to the south of the Site during the historical review of FIPs and aerial photographs. This former railway line is identified in accordance with O. Reg. 153/04 as a PCA (Rail Yards, Tracks and Spurs) and is included in this report as APEC #7 in this report.
- viii) **Off-Site – Automotive Service and Commercial Autobody Shop:** An automotive service and commercial autobody shop was observed at the property 65 m to the north of the Site during the historical review of City Directories and the Site Visit. The automotive service and autobody shop is identified in accordance with O. Reg. 153/04 as PCAs (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles

and Commercial Autobody Shops) and are included in this report as APEC #8 in this report.

- ix) **Off-Site – Automotive Service and Fuel Storage Tanks:** An automotive service facility and fuel storage tanks were observed at the property 150 m to the northeast of the Site during the historical review of City Directories and the Site visit. The automotive service facility and associated fuel storage were identified in accordance with O. Reg. 153/04 as PCAs (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles and Gasoline and Associated Products Storage in Fixed Tanks) and are included in this report as APEC #9 in this report.

CRA completed a Phase II ESA in 2004 which included the advancement of boreholes, the instrumentation of six of the boreholes as monitoring wells, and the analysis of soil and groundwater samples for petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), metals and inorganics, and polycyclic aromatic hydrocarbons (PAHs). Upon review of the sampling locations and parameters selected for laboratory analysis in 2004, the scope of work completed by CRA as part of the 2004 Phase II ESA is considered adequate for an assessment of the APECs and contaminants of concern identified in this Phase One ESA. The analytical results from the 2004 Phase II ESA were compared to the revised July 2011 MOE standards. All of the fill, native soil and groundwater results are in compliance with the MOE Table 3 standards for a non-potable groundwater condition in an industrial/commercial land use.

### **7.1 Requirement for Phase Two ESA before RSC can be Submitted**

It is understood that the proposed development will not involve a change of land use to a more stringent use, and therefore a Record of Site Condition (RSC) will not be required prior to redevelopment.

Based on the information obtained in completing this Phase One ESA, it is our opinion that a Phase Two ESA is not required prior to redevelopment of the Site for the proposed industrial land use.

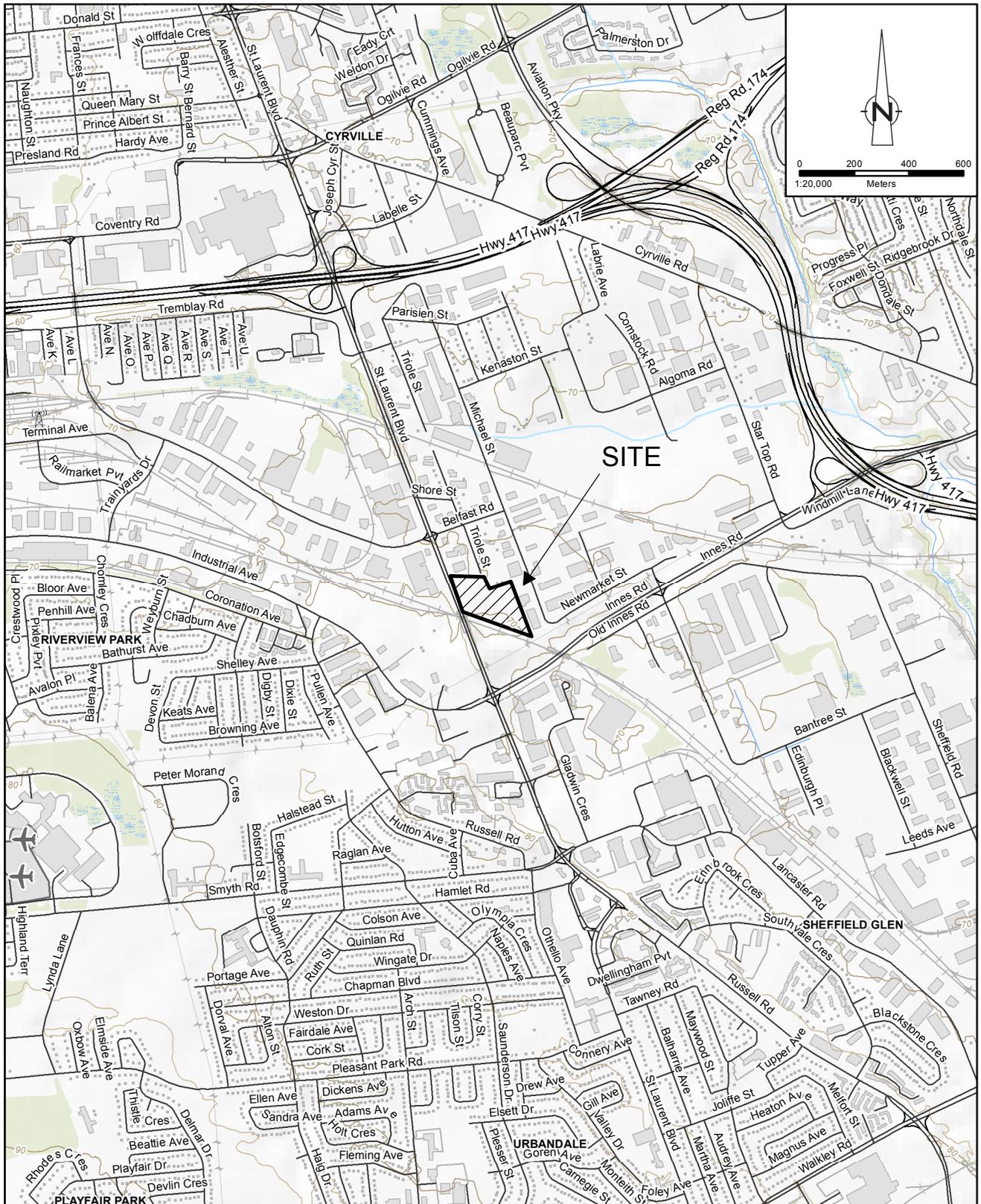
All of Which is Respectfully Submitted,  
CONESTOGA-ROVERS & ASSOCIATES



Luke Lopers, P.Eng.

Michael A. Benson, M.A., RPP

This Phase One ESA was prepared to document environmental conditions at the Site in support of a potential Site redevelopment project. The requirements set out in Ontario Regulation 153/04, as amended, for a Phase One Environmental Site Assessment were applied in carrying out this Phase One ESA and preparing this report.

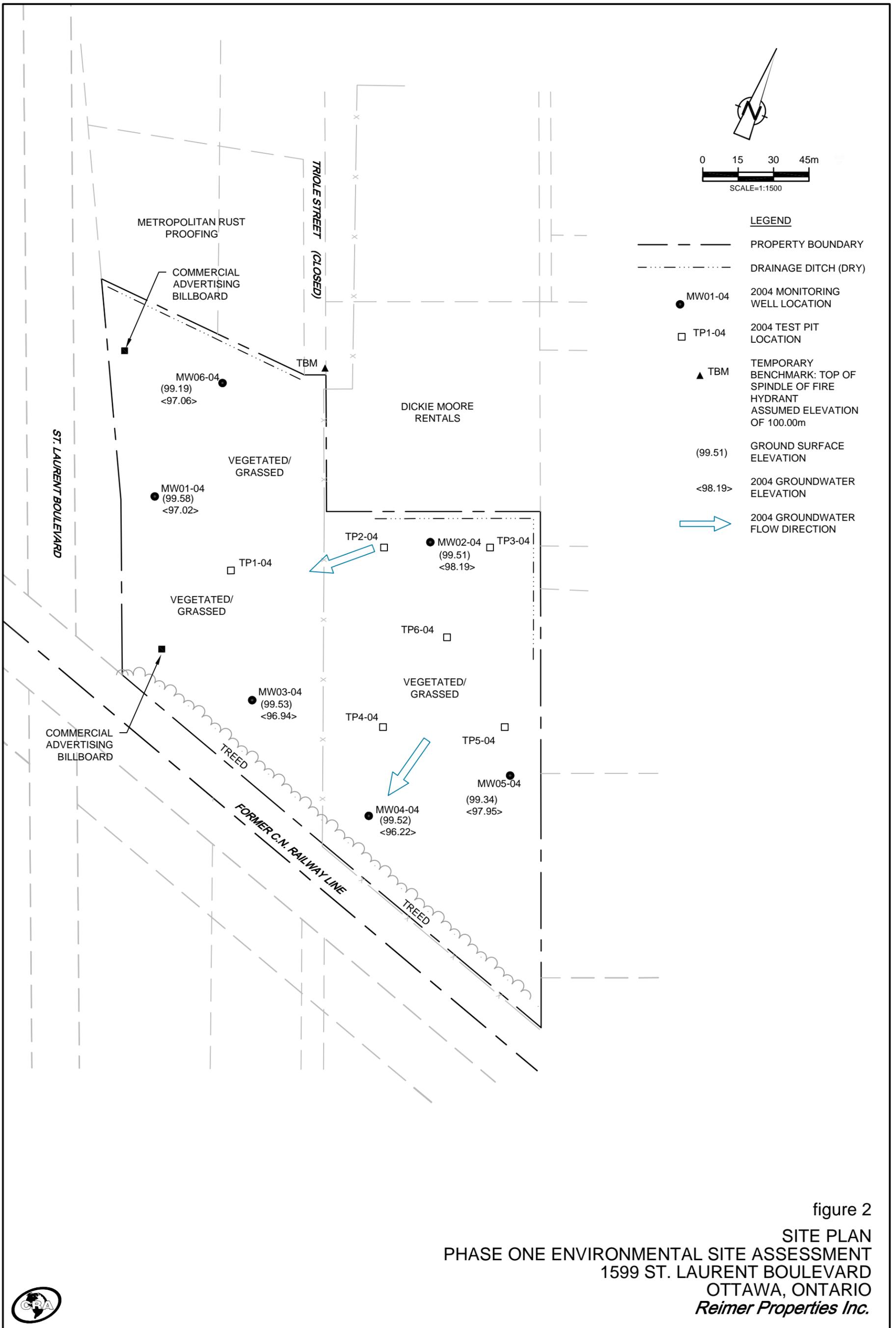


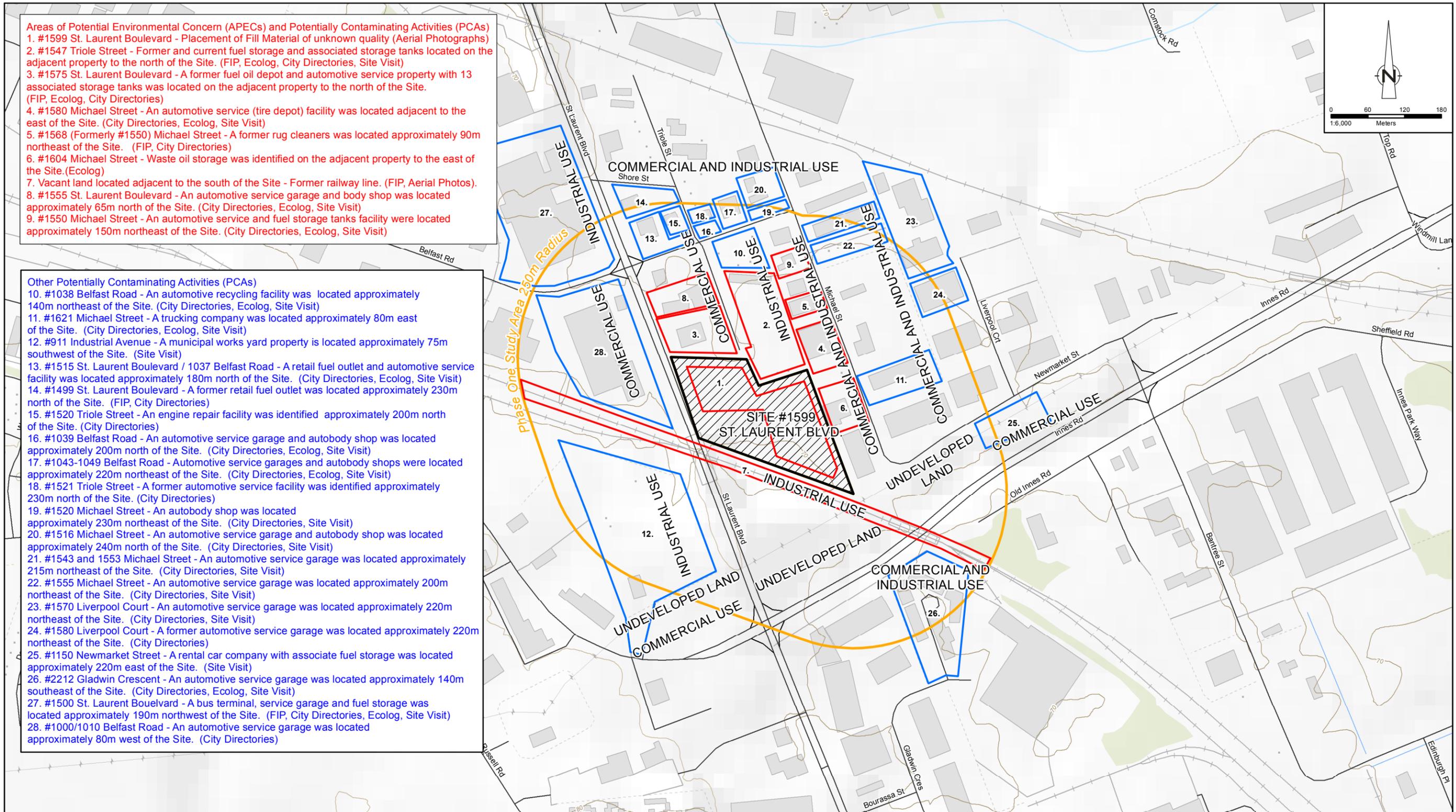
Source: MNR NRVIS, 2013. Produced by CRA under licence from Ontario Ministry of Natural Resources. © Queen's Printer 2014;  
 Coordinate System: NAD 1983 UTM Zone 18N

figure 1

**SITE LOCATION MAP**  
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT**  
**1599 ST. LAURENT BOULEVARD**  
**OTTAWA, ONTARIO**  
*Reimer Properties Inc.*







Source: MNR NRVIS, 2013. Produced by CRA under licence from Ontario Ministry of Natural Resources, © Queen's Printer 2014;  
 Coordinate System: NAD 1983 UTM Zone 18N

figure 3

SURROUNDING LAND USE PLAN  
 PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
 1599 ST. LAURENT BOULEVARD  
 OTTAWA, ONTARIO  
 Reimer Properties Inc.



# Appendix A

## Survey Plan

**Notes & Legend**

OLS	Denotes	LIGHT STANDARD
CUP	"	UTILITY POLE
*AN	"	ANCHOR
*B	"	BOLLARD
OSM	"	MAINTENANCE HOLE (STORM SEWER)
OSN	"	MAINTENANCE HOLE (SANITARY)
ORV	"	WATER VALVE
ORH	"	FIRE HYDRANT
OT	"	DECIDUOUS TREE
OTL	"	LOCATION OF ELEVATIONS
T/L	"	PROPERTY LINE
CL	"	TOP OF LIDIGRATE
CLF	"	CENTRELINE
CSRW	"	CHAIN LINK FENCE
OH	"	CONCRETE BLOCK RETAINING WALL
TOS	"	TOP OF OVERHEAD WIRES
BOS	"	TOP OF SLOPE
EOA	"	BOTTOM OF SLOPE
EOG	"	EDGE OF ASPHALT
	"	Edge of Gravel

SITE AREA = 3.239 HECTARES

BOUNDARY INFORMATION COMPILED FROM EXISTING SURVEY PLANS.

**ELEVATION NOTES**

1. Elevations shown are geodetic and are referred to the CGVD28 geodetic datum.
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that its relative elevation and description agrees with the information shown on this drawing.

**UTILITY NOTES**

1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
2. Only visible surface utilities were located.
3. A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

Scale 1 : 500



Metric  
DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

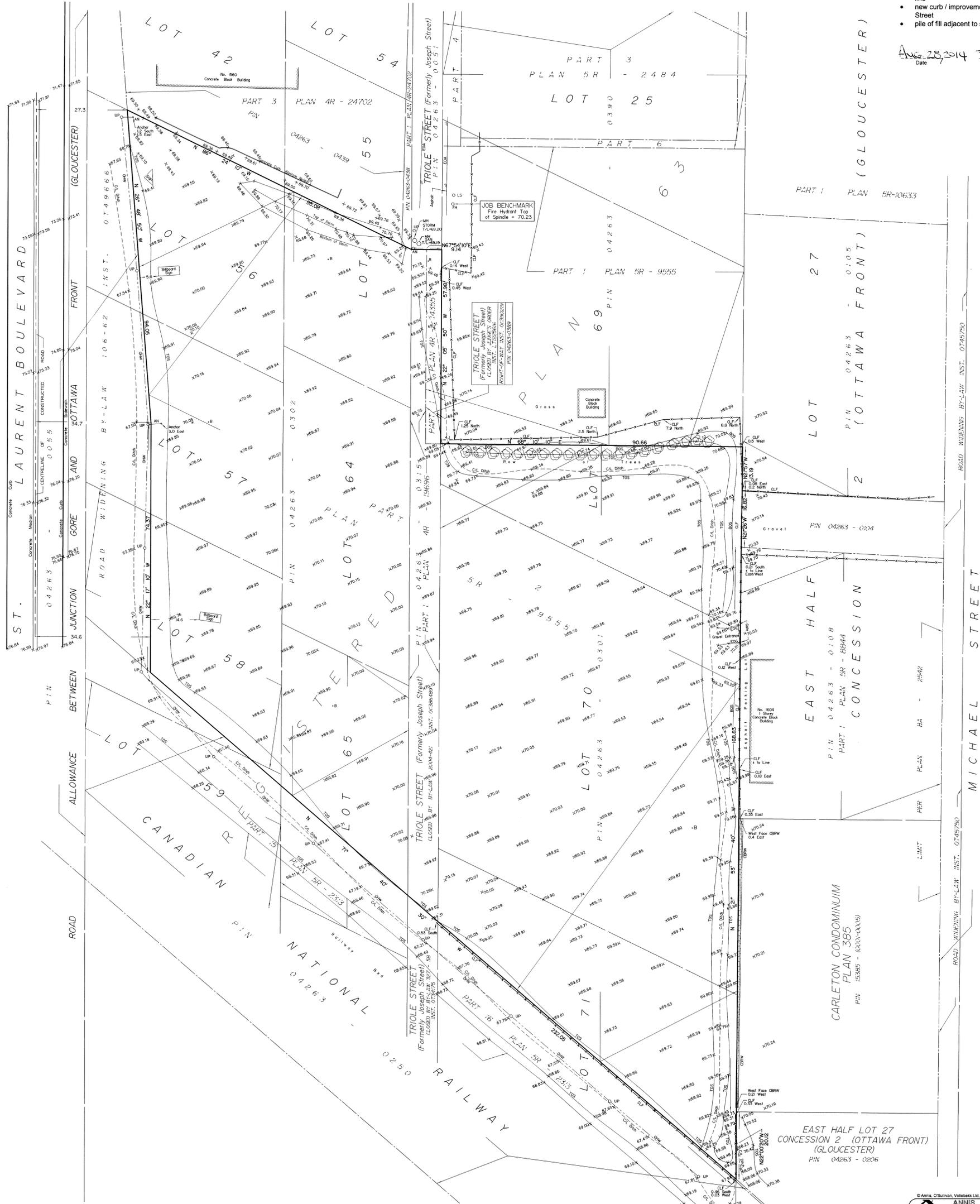
**TOPOGRAPHICAL PLAN OF**

**ALL OF LOTS 64 AND 70 AND PART OF LOTS 55, 56, 57, 58, 59, 65, 69 AND 71 AND PARTS OF TRIOLE STREET (As Closed by Judge's Order Inst. LT1225616 and by By-Law 2004-21 Inst. OC386489) REGISTERED PLAN 63 CITY OF OTTAWA**

Prepared by Annis, O'Sullivan, Vollebakk Ltd.

- NOTE: This plan is based on the earlier plan prepared by Annis O'Sullivan Vollebakk Ltd dated February 9th, 2006 with following information added or revised:
- new job benchmark
  - St. Laurent Boulevard roadway with setback to existing property line
  - new curb / improvements along the south limit of 1560 Triole Street
  - pile of fill adjacent to south boundary removed

Aug 28, 2014  
Date  
E.H. Herweyer O.L.S.



EAST HALF LOT 27  
CONCESSION 2 (OTTAWA FRONT)  
(GLOUCESTER)  
PIN 04263 - 0206

## **Appendix B**

### **Project Personnel Curriculum Vitae**

**EDUCATION**

B.A.Sc. Honours Environmental Engineering – Management Sciences Option, University of Waterloo, 2008

**Other Training**

Environmental Law for The Construction Industry, Ottawa Construction Association, 2014

ASP Health and Safety on Construction Sites, Quebec, 2013

**EMPLOYMENT HISTORY**

2013-Present Inspec-Sol Inc., Ottawa, ON

2009-2013 Paterson Group Inc., Ottawa, ON

2008-2009 Next Environmental Inc., Burnaby, BC

**PROFESSIONAL REGISTRATIONS/AFFILIATIONS**

Registered Professional Engineer: Ontario

Registered Qualified Person, Environmental Site Assessments: Ontario Ministry of the Environment

Member, Ottawa Geotechnical Group

**PROFILE OF PROFESSIONAL ACTIVITIES**

**Phase I Environmental**

- Project Engineer/Manager for Phase I Environmental Site Assessments in support of acquisition/divestiture/regulatory requirements for various properties in Ontario, Quebec and British Columbia, including the following:
  - Former Automotive Dealership and Service Garage, North Vancouver, British Columbia
  - Former Philips Cable Plant, Brockville, Ontario
  - Former Cornwall Cotton Mill , Cornwall, Ontario
  - Retail Fuel Outlet and Automotive Service Garage, Ottawa, Ontario
  - Jack Garland Airport Land, North Bay, Ontario
  - Various Commercial/Residential
  - Various Residential Properties, Eastern Ontario

**Phase II Environmental Site Assessment**

- Project Engineer/Manager for the following field investigation and/or regulatory reporting requirements for Phase II ESAs and other Site Investigations:
  - Former Retail/Private Fuel Outlets, Ottawa/North Bay/Vancouver, Canada
  - Operational/Former Industrial Facilities, Ottawa/Cornwall/Sarnia/Brockville/Gananoque, Ontario
  - Existing Dry Cleaning Facilities, Ottawa/Arnprior, Ontario
  - Automotive Service Garages, Ottawa/Vancouver, Canada

- Various Commercial/Residential Properties, Eastern Ontario
- Tetrachloroethylene Groundwater Plume, Commercial Property, Ottawa, Ontario

### **Environmental Remediation Programs**

- Project Engineer for excavation supervision of contaminated soil and confirmatory soil sampling at former Phillips Cable Plant in Brockville, Ontario. Activities included oversight of removal of petroleum, metals, polycyclic aromatic hydrocarbon impacted soil, and field screening and collection of confirmatory soil and groundwater samples for petroleum hydrocarbon analysis. Prepared Phase I, II and III Environmental Site Assessment reports to support the filing of a Record of Site Condition (RSC).
- Project Engineer for UST removal and confirmatory soil sampling at former ESSO gas station in Ottawa, Ontario. Activities included oversight of removal of USTs and product lines, oversight of removal of petroleum-impacted soil and groundwater encountered and backfilling operations, and field screening and collection of confirmatory soil and groundwater samples for petroleum hydrocarbon analysis.
- Project Manager for environmental remediation of contaminated soil and confirmatory soil sampling at former Rail Yard and Industrial Property in Ottawa, Ontario. Activities included directing and supervising field staff throughout removal of petroleum and metals impacted soil and groundwater, and field screening and collection of confirmatory soil and groundwater samples for petroleum hydrocarbon analysis. Prepared Phase One and Two Environmental Site Assessment reports, in compliance with O.Reg. 154/04, to support the filing of a Record of Site Condition (RSC).

### **Designated Substance Surveys**

- Project Manager for asbestos containing material (ACM) surveys, designated substance surveys (DSSs), Hazardous Building Materials Assessments (HBMA) or mould assessments at the following sites:
  - DSSs at various municipal facilities for the City of Pembroke, Pembroke, Ontario
  - HBMA at various institutional buildings for the Catholic District School Board of Eastern Ontario, Southeastern Ontario.
  - DSSs and ACM surveys at various residential buildings (dwellings and apartment buildings) for private residential clients, Ottawa, Ontario.

### **Hydrogeological Assessments**

- Project Manager for the field investigation, data acquisition, regulatory reporting requirements for Hydrogeological Assessments for water taking and groundwater management requirements.

## EDUCATION

- M.A. Geography, Memorial University of Newfoundland, 1985  
B.A. Geography, University of Victoria, 1982

## EMPLOYMENT HISTORY

- 1985- Present Principal/Vice-President  
Conestoga-Rovers & Associates, Ottawa, ON; Montreal, QC  
Named CRA Principal/Vice President, 2008  
Named CRA Associate, 1998
- 1984-85 Teaching Assistant, Department of Geography, McMaster University, Hamilton, ON
- 1983-84 Research Assistant, Department of Geography, Memorial University of Newfoundland, St John's, NL
- 1982-83 Research Assistant, Institute for Social and Economic Research, Memorial University of Newfoundland, St. John's, NL
- 1979-81 Project Field Technician (summers), Hamilton Hydro-Electric System, Hamilton, ON

## PROFESSIONAL REGISTRATIONS/AFFILIATIONS

Registered Professional Planner, Ontario Professional Planners Institute  
Member, Canadian Institute of Planners  
Canadian Environmental Certification Approvals Board Environmental Professional  
ISO 14001 Environmental Management Systems Certification  
Government of Canada, Secret Status Security Clearance  
Certified Open Water Scuba Diver, Professional Association of Diving Instructors (PADI)  
Past President, Lake Weslemkoon Conservation Association  
Past Chairman, Planning Advisory Committee, Township of Addington Highlands, Ontario

## PROFILE OF PROFESSIONAL ACTIVITIES

### **Environmental Site Assessments, Regulatory Compliance Assessments, Remedial Action Plans**

- Project Manager for numerous environmental site assessments, environmental compliance assessments, and remedial action plan development and implementation for private and public sector clients in Canada, the United States, and Caribbean (refer to attached Table 1).

### **Environmental Assessments (EA/EIA)/Terms of Reference**

- Project Coordinator, Request for Confirmation of Non-Designation Under the EA Act, Proposed Interim Expansion, Mayer Waste Disposal Site, Domestic Landfill, Hawkesbury, Ontario on behalf of 781998 Ontario Inc. and Scott & Aylen, Barristers and Solicitors, Ottawa, Ontario.

- Project Coordinator, Environmental Assessment for long term landfill expansion, Mayer Waste Disposal Site, Domestic Landfill, Hawkesbury, Ontario on behalf of 781998 Ontario Inc. and the Corporation of the Town of Hawkesbury.
- Project Manager, Environmental Assessment Review, Proposal Expansion of Landfill Footprint, West Carleton Waste Management Facility, Ottawa, Ontario on behalf of the City of Ottawa.
- Project Coordinator, Munster Hamlet Wastewater Treatment Alternatives Evaluation Class Environmental Assessment (Schedule C) on behalf of the Regional Municipality of Ottawa-Carleton.
- Project Coordinator, Munster Hamlet Wastewater Pipeline Route Alternatives Evaluation Class Environmental Assessment (Schedule C) on behalf of the Regional Municipality of Ottawa-Carleton.
- Project Coordinator, Trail Road Landfill Leachate and Nepean Landfill Contaminated Groundwater Long Term Management Alternatives, Class Environmental Assessment (Schedule C) on behalf of the City of Ottawa.
- Project Manager, Feasibility Study for Location of Leachate Transfer Facility, Ottawa, Ontario on behalf of the City of Ottawa.
- Project Coordinator, Certificate of Approval Amendment and Confirmation of Non-Designation Under the Environmental Assessment Act, Edwards Landfill, Cayuga, Ontario on behalf of Haldimand-Norfolk Sanitary Landfill Inc., Mississauga, Ontario.
- Project Coordinator, Review of Terms of Reference for Environmental Assessment of Expansion of West Carleton Waste Management Facility, Ottawa, Ontario on behalf of the City of Ottawa.
- Project Coordinator, Review of Terms of Reference for Environmental Assessment of Expansion of Navan Landfill, Ottawa, Ontario on behalf of the City of Ottawa.
- Project Coordinator, Class Environmental Assessment (Schedule C) for Expansion of the Town of Hawkesbury Water Pollution Control Plant on behalf of the Corporation of the Town of Hawkesbury.
- Project Coordinator, Environmental Assessment for Proposed Long Term Expansion, Edwards Landfill Site, Cayuga, Ontario on behalf of Haldimand-Norfolk Sanitary Landfill Inc.
- Project Coordinator, recycling feasibility study on behalf of the Mid-Huron Landfill Site Board, Goderich, Ontario.
- Project Management, Environmental Assessment Board Hearing to review Ontario Waste Management Corporation (OWMC) proposal to develop a hazardous waste incineration, treatment and landfill facility in the Township of West Lincoln, Ontario, on behalf of the Regional Municipality of Niagara, St. Catharines, Ontario.
- Prepared solid waste generation review and report for an Environmental Assessment Board Hearing to determine location of Regional Municipality of Halton landfill site on behalf of the Corporation of the City of Burlington, Ontario.

#### **Environmental Permitting/Approvals**

- Project Coordinator, Leachate Management Strategy, Trail Waste Facility, Ottawa, Ontario on behalf of the City of Ottawa.
- Project Management, Responsible for reviewing and recommending management guidelines concerning the planning, zoning, land use and statutory components of the Trout Lake Watershed Management Study on behalf of the North Bay-Mattawa Conservation Authority, North Bay, Ontario.
- Project Coordinator, preparation and submission of Certificate of Approval applications for air, noise, woodwaste combustor site and sewage works re: former CombiBoard manufacturing facility, Bancroft, Ontario on behalf of Georgia-Pacific Corporation, Atlanta, Georgia.

- Project Coordinator, comparative analytical review and quantitative evaluation of environmental legislation and regulations in the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, and Nova Scotia and the State of California on behalf of the Northrop Corporation, Hawthorne, California.
- Project Coordinator, site investigation, remedial evaluation and risk assessment, Perley Bridge land acquisition, Hawkesbury, Ontario on behalf of Woods Parisien, Barristers and Solicitors, Hawkesbury, Ontario, the Corporation of the Town of Hawkesbury and the Ministry of Transportation, Ottawa, Ontario.
- Assisted in development of landfill operations and management plans on behalf of Canada Cement Lafarge Ltd., Woodstock, Ontario and the City of Sarnia, Sarnia, Ontario.
- Assisted in preparation of expansion of Pit and Quarry Act Control license application and landfill feasibility investigation on behalf of the Hard Rock Paving Company Limited, Port Colborne, Ontario.
- Project Coordinator, development of end use plan for City of Sarnia Landfill Site on behalf of the Corporation of the City of Sarnia, Sarnia, Ontario.
- Developed secondary use and landscape aesthetics program for Town of St. Marys Floodwall, St. Marys, Ontario and Lake Victoria Shoreline Rehabilitation, City of Stratford, Ontario. Coordinated external project funding (PRIDE) through Ministry of Municipal Affairs, for above.
- Assisted in preparation of landfill gas utilization feasibility study for the Upper Ottawa Street Landfill on behalf of the Regional Municipality of Hamilton-Wentworth, Hamilton, Ontario.
- Prepared water demand and population growth projections for Ministry of the Environment review of water supply investigations on behalf of the City of Stratford, Town of Hanover, and Village of Embro, Ontario.
- Assisted in development and execution of site remediation and monitoring programs for polychlorinated biphenyl (PCB) contaminated soils at Pottersburg Creek, London, Ontario on behalf of Westinghouse Canada Incorporated and General Motors of Canada Limited, London, Ontario.
- Assisted in development and execution of site monitoring programs for Bayview Park Landfill, Burlington, Ontario; City of Sarnia Landfill, Sarnia, Ontario, Petrolia Landfill, Petrolia, Ontario.

#### **Planning Permits/Approvals**

- Project Coordinator, Planning Approvals, Orgaworld Canada Inc. source separated organics facility, Ottawa, Ontario on behalf of Orgaworld Canada Inc.
- Conducted Official Plan and Zoning by-law review components of watershed, waste management and water supply studies in the City of North Bay, Township of East Ferris, Township of Zorra and Township of Brant, Ontario.
- Prepared conceptual and detailed designs and plans for residential subdivisions in St. Marys, Ontario; Sebringville, Ontario; and Mount Nemo, Ontario for various development firms.
- Planning advisor at Ontario Municipal Board Hearing regarding critical examination of residential subdivision proposal, Village of Hillsburgh, Ontario, on behalf of Robertson, Harper, Barristers and Solicitors, Hillsburgh, Ontario.
- Developed planning and land use positions and analytical review of municipal annexations and development of plan regarding proposed landfill site on behalf of City of Calgary and Fenerty, Robertson, Fraser and Hatch, Barristers and Solicitors, Calgary, Alberta.
- Assisted in planning and feasibility studies for resource separation program and waste recycling facility in London, Ontario on behalf of Advanced Container of Canada Limited, St. Thomas, Ontario.

### **Health and Safety/Emergency Response**

- Project Manager, development of Global Action Plans in response to Ministerial Order No. 628-A issued by Quebec Ministry of Sustainable Development, Environment, Wildlife and Parks relative to derailment of Montreal, Maine & Atlantic Railway tanker cars in Lac Megantic, Quebec on July 6, 2013 on behalf of World Fuel Services Corporation, Miami, Florida; Gibson Dunn & Crutcher LLP, New York, New York; Sheahan & Partners GP, Montreal, Quebec; and Stikeman Elliott, Montreal, Quebec.
- Project Coordinator, asbestos inventory and management program, Central Experimental Farm, Ottawa, Ontario on behalf of Agriculture and Agri-Food Canada, Ottawa, Ontario.
- Project Manager, preparation of Stationary Environmental Bulletins (SEBs) for environmental regulatory compliance for Chrysler Canada facilities in Ontario on behalf of the Chrysler Corporation, Detroit, Michigan.
- Project Manager, Update Review of Asbestos Disposal Options for The Government of Bermuda, Hamilton, Bermuda.
- Project Manager, Environmental, Health and Safety Audits of seven North American, two Mexican and three European dental hardware manufacturing facilities on behalf of Sybron Dental Specialties, Inc., Orange, California.
- Project Coordinator, development of Emergency Response Plan and Waste Analysis and Disposal Plan for the Power Generation Canadian Division of Westinghouse Canada Inc., Hamilton, Ontario.
- Project Manager, Environmental, Health and Safety Audits of 18 equipment manufacturing firms located in south Carolina, Illinois, Michigan, Colorado, California and Connecticut on behalf of Danaher Corporation, Washington, D.C.

### **Litigation Support/Expert Witness**

- Project Manager, characterization of crude oil from rail tanker cars relating to Lac Megantic, Quebec derailment on behalf of Gibson, Dunn & Crutcher LLP, New York, New York.
- Project Coordinator, legal investigation and litigation support regarding hazardous waste site (former coal gasification plant) at Lees Avenue Transitway Station, Ottawa, Ontario on behalf of the Regional Municipality of Ottawa-Carleton and Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario.
- Review Team, South Ottawa Tunnel design and construction technical review, on behalf of the Regional Municipality of Ottawa-Carleton (with Nelligan Power, Barristers & Solicitors, Ottawa and Deloitte and Touche, Ottawa, Ontario).
- Review Team, Deglos Landfill, St. Lucia, West Indies design and construction litigation, on behalf of McCarthy Tétrault, Barristers and Solicitors, Ottawa, Ontario.
- Conducted historical site assessments of former coal gasification plants in Ingersoll, Ontario and Sarnia, Ontario on behalf of the Ministry of the Environment.
- Expert Witness, Ontario Municipal Board Hearing, Proposed Expansion, Mayer Waste Disposal Site, Domestic Landfill, Hawkesbury, Ontario on behalf of 781998 Ontario Ltd.
- Expert Witness, Ontario Municipal Board Hearing, Munster Hamlet Wastewater Treatment Alternatives Evaluation on behalf of the Regional Municipality of Ottawa-Carleton.

**PUBLICATIONS AND PRESENTATIONS**

- Crutcher, A.J., Benson, M.A. and Reusing, G.L. (1994) Waste Management Issues for the Forest Industry. *Proceedings, Environmental Law and Management Conference for the Canadian Forest Industry*. The Canadian Institute. September 27, 1994, Toronto, Ontario.
- Benson, M.A. (1993) Environmental Audits, Site Assessments and Compliance Systems. *Proceedings, Environmental Law and Regulation Seminar*. The Canadian Institute. October 4-5, 1993, Ottawa, Ontario.
- Benson, M.A. (1987) Hazardous Wastes Sites in Urban Areas: Municipal Development Policy Implications Derived from the Ottawa Experience. *Proceedings, Annual Meeting of the Canadian Association of Geographers*, McMaster University, Hamilton, Ontario.
- Benson, M.A. (1985) Structural Change in the Inner City Housing Stock of St. John's, Newfoundland, 1980-1982, *Unpublished Master's Thesis*. Department of Geography, Memorial University of Newfoundland.
- Benson, M.A. and C.A. Sharpe, (1984) Heritage Area Reinvestment in St. John's, Newfoundland, *Proceedings, Annual Meeting of the Canadian Association of Geographers*, Malaspina College, Nanaimo, British Columbia.
- Benson, M.A. (1984) Contemporary Stock Adjustments in the Inner City of St. John's, Newfoundland, *Report of Activities*. Institute for Social and Economic Research (ISER), Memorial University of Newfoundland.

TABLE 1

**SUMMARY OF ENVIRONMENTAL SITE ASSESSMENT (ESA),  
REGULATORY COMPLIANCE ASSESSMENT, AND REMEDIAL  
ACTION PLAN EXPERIENCE**

The following table provides a summary of Project Management experience relative to Phase I/II ESAs, Regulatory Compliance Assessments, and Remedial Action Plan experience:

- Phase I ESAs and compliance assessments of 150+ Warren Paving and Materials Group Limited facilities (aggregate extraction pits and quarries, asphalt plants, bulk storage terminals, marine wharves) located throughout the Province of Ontario on behalf of Lafarge Construction Materials Limited, Concord, Ontario.
- Phase I ESAs and compliance assessments of 52 separate pits/quarries/construction yards (Phases I and II) in Eastern Ontario on behalf of Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario and Wimpey Minerals Canada, Cobourg, Ontario.
- Phase I/II ESAs of the Quinte Asphalt Supply Ltd. facility (asphalt manufacturing) in Trenton, Ontario on behalf of Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario and Wimpey Minerals Canada, Cobourg, Ontario.
- Phase I ESAs for four Decra-Loc Products Ltd. facilities (decorative paving stone manufacturing) in Waterloo, Ayr and Thamesville, Ontario and Eaton Rapids, Michigan on behalf of Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario.
- Phase I ESAs of former Interprovincial Paving Inc. facilities (asphalt plant and quarry) in Ottawa and Sarsfield, Ontario on behalf of Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario and Wimpey Minerals Canada, Cobourg, Ontario.
- Environmental Compliance Assessment of the Osisko Mining Corporation open pit gold mine, Malartic, Quebec, on behalf of Sheahan & Partners, Montreal, Quebec.
- Phase I ESA of the Lafarge Interlocking Pavers and Retaining Walls (paving stone and retaining wall manufacturing) facility in Milton, Ontario on behalf of Lafarge Construction Materials Limited, Concord, Ontario.
- Phase I/II ESAs of 4 Uniroyal Goodrich Canada Inc. tire manufacturing plants (tire manufacturing) in Kitchener and Lindsay, Ontario on behalf of McMillan, Binch, Barristers and Solicitors, Toronto, Ontario and Michelin Tires (Canada) Ltd., New Glasgow, Nova Scotia.
- Phase I ESAs of 42 Bearing Power Canada Limited facilities in Northwest Territories, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland and Labrador on behalf of Wajax Limited, Langley, British Columbia.
- Phase I/II ESAs of 17 Spencer Industries, Inc. facilities (hydraulic equipment sales and servicing) located in British Columbia, Alberta, California, Oregon, Washington, Arizona, Utah and Idaho on behalf of Wajax Industries Ltd., Concord, Ontario.
- Phase I ESAs/Environmental Health and Safety Compliance Assessments of 47 United Industries Inc. fertilizer/herbicide/pesticide formulation and packaging facilities through the United States and Canada on behalf of Rayovac Corporation, Madison, Wisconsin.
- Phase I, II, IIB ESAs and remedial action work programs relative to 11 Crain-Drummond Inc. plants (printing operations) located in Drummondville, Hull, Laval and Hemmingford, Quebec; Ottawa, Brockville, Don Mills, Brampton and Orangeville, Ontario; Medicine Hat, Alberta; and Moncton, New Brunswick on behalf of Reynolds & Reynolds Company, Dayton, Ohio.

- Phase I ESA of the Uniroyal Chemical Ltd. plant (chemical manufacturing) in Elmira, Ontario on behalf of Wier and Foulds, Barristers and Solicitors, Toronto, Ontario and the Ministry of the Environment.
- Environmental Compliance Assessment of the SKW Canada Inc. facility (ferro-alloy steel plant) located in Bécancour, Quebec on behalf of Elkem Metals Company L.P., Pittsburgh, Pennsylvania.
- Phase I/II ESAs of the Shopsy's Food Unox Ltd. plant (meat/vegetable processing) facility in Toronto, Ontario and affiliated Hygrade facilities in Montreal, Quebec on behalf of Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario.
- Phase I ESAs of 11 Pacific North Equipment Inc. facilities (heavy equipment sales, servicing and repair) located in Washington, Oregon and Alaska on behalf of Wajax Limited, Langley, British Columbia.
- Phase I ESAs of 11 Wajax Industries Ltd. facilities (heavy equipment sales, servicing and repair) located in Delta, Campbell River, Kamloops, Cranbrook and Terrace, British Columbia; Edmonton, Calgary and Grande Prairie, Alberta; London, Ontario; Saint John, New Brunswick; and Sydney, Nova Scotia on behalf of Wajax Limited, Langley, British Columbia.
- Phase I ESA of the Nestle Canada Inc. plant (instant coffee and powdered drinks) located in Chesterville, Ontario, on behalf of Nestle Canada Inc.
- Phase I ESAs of 3 Coca-Cola Bottling Ltd. facilities (bottling, warehousing and distribution) located in Montreal, Quebec; Moncton, New Brunswick; and Halifax, Nova Scotia on behalf of The Coca-Cola Company, Atlanta, Georgia.
- Phase I ESAs of the Les Terrasses de la Chaudiere government office complex and Holiday Inn Crowne Plaza development in Hull, Quebec on behalf of Rosdev LTDLC, Hull, Quebec and Tory Tory Deslauriers and Binnington, Barristers and Solicitors, Toronto, Ontario.
- Phase I ESAs of the Fred Koch Brewing Co. Malting Division facility (malt production) in Buffalo, New York on behalf of ConAgra Flour Milling Co., Omaha, Nebraska.
- Phase I ESAs of 5 Les Salons Funéraires Guay Inc. (funeral home) facilities located in Huberdeau, St-Jovite, Labelle, L'Annonciation and St-Adèle, Quebec on behalf of The Loewen Group Inc., Covington, Kentucky.
- Phase I/II ESAs of the former Moldcraft Plastics Ltd. plant (extruded plastics manufacturing) in Guelph, Ontario on behalf of The Manufacturer's Life Insurance Co., Waterloo, Ontario.
- Phase I/II ESAs of approximately 25 automobile transport facilities (tractor trailer terminals and service areas) throughout Canada on behalf of Auto Haulaway Inc., Oakville, Ontario.
- Phase I ESAs of over 100 Colour Your World retail and manufacturing facilities (paint manufacturing and retail outlets) throughout Canada on behalf of CIBC/Wood Gundy Capital, Toronto, Ontario.
- Phase I ESA of the Melnor Manufacturing Ltd. plant (water distribution product assembly) in Brantford, Ontario on behalf of Gardiner, Roberts, Barristers and Solicitors, Toronto, Ontario.
- Phase I/II ESAs of the former Exel Composites Ltd. plant (extruded plastics manufacturing) in Peterborough, Ontario on behalf of Thorp, Reed and Armstrong, Attorneys, Pittsburgh, Pennsylvania.
- Phase I ESA of the Motorways Transport terminal in Saskatoon, Saskatchewan on behalf of Federal Industries Ltd., Winnipeg, Manitoba.
- Phase I/II ESA of the TRW Vehicle Safety Systems Ltd. plant (seat belt manufacturing) in Midland, Ontario on behalf of TRW Inc., Cleveland, Ohio.

- Phase I ESA of the ACLO Compounders Inc. plant (thermoplastics and resin compounding) in Cambridge, Ontario on behalf of McMillan, Binch, Barristers and Solicitors, Toronto, Ontario and Mitsubishi Canada Ltd., Toronto, Ontario.
- Phase I/II ESA of the Draco Ltee. plant (window dressings assembly) in Repentigny, Quebec on behalf of Cooper Industries, Houston, Texas.
- Phase I/II ESA of the Nelson Stud Welding Division plant (steel stud and anchor bolt manufacturing) in Rexdale, Ontario on behalf of TRW Inc., Cleveland, Ohio.
- Phase I ESAs of four Johns Scientific Inc. facilities (medical/laboratory supply storage) in Toronto, Ontario; Montreal, Quebec; Calgary, Alberta; and Dartmouth, Nova Scotia on behalf of VWR Scientific of Canada Ltd., Toronto, Ontario.
- Phase I/II ESA of the Van Dresser Ltd. plant (vehicle headliner manufacturing) in Waterloo, Ontario on behalf of General Motors Corporation, Detroit, Michigan.
- Phase I/II ESA of the former Barton Metal Work Ltd. plant (steel industry equipment refurbishing) in Stoney Creek, Ontario on behalf of Gladwin Canada Inc., Ayr, Ontario and Westinghouse Canada Inc., Hamilton, Ontario.
- Phase I/II ESA of the Oakite Products of Canada Ltd. plant (chemical blending) in Bramalea, Ontario on behalf of the National Bank of Canada, Toronto, Ontario.
- Phase I/II ESA of the former CombiBoard manufacturing facility (particleboard manufacturing) in Bancroft, Ontario on behalf of Georgia-Pacific Corporation, Atlanta, Georgia.
- Phase I ESA of vacant development property in Fort Erie, Ontario on behalf of Custom Pharmaceuticals Ltd., Fort Erie, Ontario.
- Phase I ESA of inactive CN rail line, Bells Corners Subdivision to Carleton Place Subdivision, Ontario on behalf of the Regional Municipality of Ottawa-Carleton, Ottawa, Ontario.
- Phase I/II ESA of the Canada Decal Ltd. plant (decal manufacturing) in Scarborough, Ontario on behalf of Ashton Royce Capital Corp., Toronto, Ontario.
- Phase I/II ESA of a vacant commercial development property in Burlington, Ontario on behalf of EMSHIH Developments Ltd., Burlington, Ontario.
- Phase I/II ESA of the Pigment and Chemical Inc. plant (zinc oxide manufacturing) in Milton, Ontario on behalf of McMillan, Binch, Barristers and Solicitors, Toronto, Ontario.
- Phase I ESA of the Hendrickson Canada Ltd. plant (leaf spring manufacturing) in Stratford, Ontario on behalf of Boler Ltd., Chicago, Illinois.
- Phase I/II ESA of the ACF Flexible Ltd. plant (foil label printing) in Scarborough, Ontario on behalf of BRP Tripak Ltd., Toronto, Ontario.
- Phase I/II ESA of the Les Industries Ling Inc. plant (boxboard manufacturing) in Warwick, Quebec on behalf of Rock Tenn Co., Norcross, Georgia.
- Phase I ESA of vacant development property in Burlington, Ontario on behalf of Cooper Corporation Ltd., Etobicoke, Ontario and the Canadian Imperial Bank of Commerce, Toronto, Ontario.
- Phase I ESA of the Deloro Stellite Inc. plant (Stellite foundry) in Belleville, Ontario on behalf of Deloro Stellite Inc., Belleville, Ontario.
- Phase I ESA of the former Granadex S.A. plant (tobacco processing) in Delhi, Ontario on behalf of Creditanstalt, London, England.
- Phase I ESA of the former SGS Plastics Recycling Inc. plant (plastic recycling) in Cambridge, Ontario on behalf of the Bank of Montreal, London, Ontario.

- Phase I/II ESAs of the EMCO Ltd. plant (brass foundry) and Cambridge Brass Ltd. plant (brass foundry) in London and Cambridge, Ontario on behalf of Masco Corporation, Detroit, Michigan.
- Phase I/II ESA of the Carling Medical Centre complex, Ottawa, Ontario on behalf of the Glenview Corporation, Ottawa, Ontario.
- Phase I ESA of the PMI Food Equipment Group Canada plant (kitchen appliances manufacturing) in Orillia, Ontario on behalf of PMI Food Equipment Group Canada, Toronto, Ontario.
- Phase I ESA of vacant development property (Camelot Business Park) in Nepean, Ontario on behalf of the Great West Life Assurance Co. Ltd., Montreal, Quebec.
- Phase I/II ESAs of the former NFE Canada Ltd./Active Mobile Services Inc. facility (vacuum filter manufacturing/liquid waste transport) in Burlington, Ontario on behalf of Westinghouse Canada Inc., Hamilton, Ontario.
- Phase I ESA of the Kolmar of Canada Ltd. plant (cosmetics manufacturing) in Barrie, Ontario on behalf of Woodward-Clyde Consulting Engineers, Niagara Falls, New York.
- Phase I ESA of the former Uniroyal Goodrich Canada Inc. office and tire warehouse facility in Kitchener, Ontario on behalf of Uniroyal Goodrich Canada Inc., Kitchener, Ontario.
- Phase I ESA of Ottawa Athletic Club facility in Ottawa, Ontario on behalf of the Shenkman Corporation, Ottawa, Ontario.
- Phase I ESA of residential townhouse complex, Paulander Street, Kitchener, Ontario on behalf of the Toronto-Dominion Bank, Kitchener, Ontario.
- Phase I/II ESA of the former Ferro Industrial Products Inc. plant (powdered enamel and frit manufacturing) in Oakville, Ontario on behalf of Blake, Cassels and Graydon, Barristers and Solicitors, Toronto, Ontario.
- Phase I ESAs of three office complexes in Ottawa, Ontario on behalf of The Glenview Corporation, Ottawa, Ontario.
- Phase I ESA of the Beatrice Foods Inc. Ice Cream Plant and Novelties Plant in Simcoe, Ontario on behalf of Unilever Canada Inc., Toronto, Ontario.
- Phase I ESA of an Ontario Hydro property in Havelock, Ontario on behalf of 3M Canada Ltd., Industrial Minerals Division, Havelock, Ontario.
- Phase I/II ESAs of the Natrel Inc. Ice Cream Plant, Storage Warehouse and Freezer Warehouse in Montreal, Quebec on behalf of Unilever Canada Inc., Toronto, Ontario and McCarthy Tetrault, Barristers and Solicitors, Montreal, Quebec.
- Phase I ESAs of two commercial properties located in Ottawa, Ontario on behalf of The Glenview Corporation.
- Phase I/II ESAs of former manufacturing facilities in Montreal, Quebec on behalf of Rock Tenn Company, Norcross, Georgia.
- Phase I ESA and Regulatory Compliance Assessment of the Wabush (Scully) Iron Ore Mine in Wabush, Labrador and the Pointe Noire Pelletizing Plant in Pointe Noire, Quebec on behalf of Cleveland-Cliffs Inc., Cleveland, Ohio.
- Phase I ESA of the Biopharm Inc. plant and property (pharmaceuticals manufacturing) in Laval, Quebec on behalf of McCarthy Tetrault, Barristers and Solicitors, Montreal, Quebec.
- Phase I/II ESA of the Hydrotech Membrane Corp. plant and property (roofing membrane manufacturing) in Anjou, Quebec on behalf of Kilpatrick & Cody, Attorneys, Atlanta, Georgia.

- Phase I/II ESA of former Milliken Industries of Canada Ltd. plant and property (carpet tile manufacturing) in Deseronto, Ontario on behalf of the Law Offices of Ian W. Brady, Belleville, Ontario.
- Phase I ESAs of two Paperman & Sons funeral homes in Montreal, Quebec on behalf of the Loewen Group Inc., Covington, Kentucky.
- Phase I ESA of the Diversey Inc./UBA Inc. plant and property (sanitizers and cleaning products manufacturing) in Candiac, Quebec on behalf of Unilever Canada Inc., Toronto, Ontario.
- Phase I/II ESAs of the Wajax Industries Ltd. and Wajax Manufacturing Ltd. plants and properties (heavy equipment sales, servicing and repair) in Montreal, Quebec on behalf of McCarthy Tetrault, Barristers and Solicitors, Montreal, Quebec.
- Phase I ESA of the Niedner Inc. plant and property (fire hose manufacturing) in Coaticook, Quebec on behalf of McCarthy Tetrault, Barristers and Solicitors, Montreal, Quebec.
- Phase I/II ESA of the Generatrice Drummond 1981 Inc. plant and property (portable generator fabrication and assembly) in St-Nicephore, Quebec on behalf of Wajax Limited, Langley, British Columbia.
- Phase I ESAs of two Wajax Industries Ltd. facilities (heavy equipment sales, servicing and repair) located in Winnipeg, Manitoba on behalf of Wajax Industries Ltd., Mississauga, Ontario.
- Phase I ESA of the Styrochem International, Inc. plant and property (polystyrene manufacturing) located in Baie d'Urfé, Quebec on behalf of Thompson & Knight, Attorneys, Dallas, Texas.
- Phase I ESA of the BPCO plant and property (roofing felt and acoustic tile manufacturing) located in Pont-Rouge, Quebec on behalf of EMCO Ltd., London, Ontario.
- Phase I ESAs of 14 Ault Foods Limited plants and properties (fluid milk production and distribution) located throughout Ontario on behalf of Martineau Walker, Barristers and Solicitors, Montreal, Quebec.
- Phase I ESA of the Dynacare Kasper Medical Laboratory facility (diagnostic testing laboratory) located in Edmonton, Alberta on behalf of Kirkland & Ellis, Attorneys, Chicago, Illinois.
- Phase I ESA of former RCMP building located in Ottawa, Ontario on behalf of The Glenview Corporation, Ottawa, Ontario.
- Phase I ESAs of abandoned service stations located in Carleton Place and Richmond, Ontario on behalf of Household Commercial Canada, Inc., Prospect Heights, Illinois.
- Phase I ESA of the Louisiana Reference Laboratories Inc. facility (medical laboratory) in Baton Rouge, Louisiana on behalf of Dynacare Medical Laboratories Ltd., Toronto, Ontario.
- Phase I ESA of the Pacific Medical Laboratory Clinic in Seattle, Washington on behalf of Dynacare (U.S.) Inc., Seattle, Washington.
- Phase I ESA of the Ault Foods Limited (butter, cheese and whey manufacturing) facility located in Winchester, Ontario on behalf of Davies, Ward and Beck, Barristers and Solicitors, Toronto, Ontario.
- Phase I ESA of the Holly Foods Corporation (cheese processing) facility located in Smiths Falls, Ontario on behalf of Dairyworld Foods, Vancouver, British Columbia.
- Phase I/II ESA and compliance assessment of the Les Vins Andres du Québec Ltée (wine production) facility located in Ste-Hyacinthe, Québec on behalf of La Fond du Solidarité du Québec, Montréal, Québec.
- Phase I ESA and building condition surveys of two residential apartment complexes in Ottawa, Ontario on behalf of The Glenview Corporation, Ottawa, Ontario.

- Phase I ESA and building condition surveys of three residential apartment complexes in Kingston, Ontario on behalf of Homestead Land Holdings Ltd., Kingston, Ontario.
- Compliance assessment of Les Industries Ling Inc. (boxboard manufacturing) facility in Warwick, Québec on behalf of Rock Tenn Company, Norcross, Georgia.
- Phase I ESAs of two Louson-Desonite Inc. (graphic art supply) facilities in St. John's, Newfoundland and Dartmouth, Nova Scotia on behalf of Heidelberg Web Press Inc., Dover, New Hampshire.
- Phase I ESA of four Syprotec Inc. (dielectric fluid testing) facilities in Pointe Claire and Valleyfield, Québec and Morrisville, North Carolina on behalf of GE Lighting, Cleveland, Ohio.
- Phase I/II ESA, compliance assessment and remedial action plan implementation of the former Bestfoods Limited (food manufacturing) facility in Baie d'Urfe, Quebec on behalf of Unilever Canada Limited, Toronto, Ontario.
- Phase I ESAs of numerous tractor trailer maintenance and warehousing/cross docking facilities throughout Canada on behalf of Reimer World Properties Corp., Winnipeg, Manitoba.
- Phase I ESAs of Spioko Manufacturing Inc. (video lottery terminal manufacturing) facilities located in Ste. Anne des Monts, Quebec and Moncton, New Brunswick on behalf of McCarthy Tetrault, Barristers and Solicitors, Montreal, Quebec.
- Phase I/II ESA and remedial work program implementation and Site decommissioning of the former General Electric Canada Quebec Works facility (electrical meter and appliance component manufacturing) in Quebec City, Quebec, on behalf of GE Energy, Schenectady, New York.
- Phase I/II ESA of E.Q.U.I.P. International Inc. (water treatment chemical manufacturer) Baie d'Urfe, Quebec, on behalf of Kemira Chemicals Inc., Norcross, Georgia.
- Phase I/II ESA of Ivaco Rolling Mills (electric arc furnace steel making plant), L'Orignal, Ontario, on behalf of McDermott, Will and Emery LLP, Attorneys, Chicago, Illinois.
- Phase I ESA of 6 ROE Logistics facilities (storage and warehousing) in Montreal, Quebec, and Mississauga, Ontario on behalf of CP Ships, London, England and McCarthy Tetrault, Barristers and Solicitors, Montreal, Quebec.
- Phase I/II ESA and remedial work program implementation at Mel Johnston Chevrolet dealership in Kemptville, Ontario, on behalf of General Motors Canada and Motors Holdings, Oshawa, Ontario.
- Phase I ESA of Davie Shipyard, Quebec City, Quebec on behalf of Osler, Hoskins and Harcourt, Barristers and Solicitors, New York, New York.
- Phase I ESA of Krueger International furniture manufacturing facilities in Pembroke, Ontario and Montreal, Quebec on behalf of Foley & Lardner LLP, Attorneys, Milwaukee, Wisconsin.
- Phase I/II ESAs, remedial work program development and implementation at the former GE Canada turbine manufacturing plant and bar plant in Lachine, Quebec on behalf of GE Energy, Schenectady, New York.
- Phase I/II ESA of Strathcona Paper LP recycled paperboard manufacturing facility in Napanee, Ontario on behalf of Rock Tenn Company, Norcross, Georgia.
- Phase I ESA of railway test track facility at former USAFB Plattsburgh, New York on behalf of Bombardier Transportation, Plattsburgh, New York.
- Phase I and II ESAs, risk assessment and remedial work program implementation at Ottawa Fibre Limited insulation and ceiling panel manufacturing facilities in Ottawa, Ontario on behalf of Saint Gobain Corporation, Valley Forge, Pennsylvania.
- Phase I/II ESA of DEW Engineering and Development military vehicle defense system facility in Ottawa, Ontario on behalf of CoorsTek, Inc. Golden Colorado.

- Phase I/II ESA of Parcels B and C, Former U.S. Navy Base Morgan's Point, Bermuda on behalf of Morgan's Point Resort Development Corporation and HSBC Bank of Bermuda.
- Phase I ESA and decommissioning work plan implementation, former GE Canada transformer maintenance and repair shops, Montreal, Quebec and Sept-Iles, Quebec on behalf of GE Energy, Schenectady, New York.
- Phase I/II ESA and remedial action plan (RAP) development, notification to Quebec Ministry of Sustainable Development, Environment and Parks, RAP approval, Notice of Contamination registration at Goodrich Control Systems Ltd. aerospace manufacturing facility in Montreal, Quebec on behalf of Goodrich Corporation, Charlotte, North Carolina.

# Appendix C

## Property Title Documents



## READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: [search@readsearch.com](mailto:search@readsearch.com)

Tel.: 613-236-0664

Fax: 613-236-3677

### ENVIRONMENTAL SEARCH

Sept 10, 2014

Conestoga Rovers & Associates

Attn: Luke Lopers

#### BRIEF DESCRIPTION OF LAND:

1599 St Laurent Blvd, Ottawa

Part of Lot 69, 71 and Lot 70, Plan 63,

Part 2 on 5R9555, East of Triole St

PIN: 04263-0301

Part lots 55-59, 65 and Lot 64, Plan 63

Part 2 on 5R9555, West of Triole St

PIN: 04263-0302

Triole St, Plan 63, south of the North limit

Of part 2 on 5R9555 to the CNR save and

Except part 1 on 4R14355

PIN: 04263-0315

Part of Triole St, Plan 63, part 1 on 4R14355

As closed by bylaw LT1225616 and Lot 25

Plan 63 and Part lot 69, Plan 63, parts 1 to 3,

5 and 6 on 5R2484 and part 1 on 5R9555

PIN 04263-0316

LAST REGISTERED OWNER: REIMER WORLD PROPERTIES CORP.

#### CHAIN OF TITLE:

##### **Lot 55, Plan 63**

Deed registered Dec 1, 1891

From Joseph Cyr to Alphonse Cyr

Deed registered March, 1901

From Alphonse Cyr to Therese Cyr, Philomene Cyr, Alphonsine Cyr, Bernadette Cyr, , Antonelle Cyr, Anatole Cyr, Louis Cyr, Leopold Cyr, Propoldine Cyr

Quit Claim Deed 7895 registered May 20, 1904  
From Alphonse Cyr to George Marchand

Deed 25930 registered June 22, 1917  
From Therese Cyr, Philomene Cyr, Alphonsine Cyr, Bernadette Cyr, , Antonelle Cyr, Anatole Cyr, Louis Cyr, Leopold Cyr, Propoldine Cyr to Leopold Cyr

Deed 30554 registered July 22, 1920  
From Leopold Cyr to Narcisse Gauthier

Deed 31229 registered Oct 5, 1921  
From Narcisse Gauthier to Anna Couturier

Deed 31864 registered Oct 27, 1922  
From Anna Potvin (formerly Couturier), to Narcisse Gauthier

Deed 36031 registered June 10, 1952  
From N. Gauthier to John P. Ostby

Deed 38266 registered Aug 23, 1939  
From John P. Ostby to S. N. P. Ostby

Letters of administration 7818 registered Aug 26, 1942  
From Estate of George Marchand to Albert Marchand

Deed 40768 registered Oct 3, 1944  
From Sadie N. P. Ostby to Wilmer Martin and Helena Martin

Deed 42434 regostered July 30, 1946  
From Wilmer Martin and Helena Martin to J. Harvey Duhaime and Stella J. Duhaime

Deed 27461 registered Oct 28, 1957  
From J. Harvey Duhaime and Stella J. Duhaime to Pinnacle Construction Limited

Deed 32536 registered Sept 17, 1958  
From Pinnacle Construction Limited to Albert Marchand

Deed 38635 registered Dec 8, 1959  
From Albert Marchand to Edgar K. Fripp

Deed 38636 registered Dec 8, 1959  
From Edgar K. Fripp to Dominion Building Materials Limited

Deed NS265678 registered Nov 16, 1984  
From St. Mary's Cement Ltd. to Beaver Construction Group Ltd.

\*\*\*By articles of amalgamation registered Nov 16, 1984, Dominion Building Materials Limited became St. Marys Cement Limited

Deed N359150 registered Oct 8, 1986  
From Beaver Construction Group Ltd. to Juri Kukk

Deed OC428685 registered Jan 28, 2005  
From Juri Kukk to Shiana Holdings Limited

Deed OC429929 registered Feb 1, 2005  
From Shiana Holdings Limited to Reimer World Properties Corp.

**Lot 56-59, 64-65, Plan 63**

Deed registered Dec 1, 1891  
From Joseph Cyr to Alphonse Cyr

Deed registered May 3, 1904  
From Alphonse Cyr to George Marchand

Letters of administration 7818 registered Aug 26, 1942  
From Estate of George Marchand to Albert Marchand

Deed 38635 registered Dec 8, 1959  
From Albert Marchand to Edgar K. Fripp

Deed 38636 registered Dec 8, 1959  
From Edgar K. Fripp to Dominion Building Materials Limited

Deed NS265678 registered Nov 16, 1984  
From St. Mary's Cement Ltd. to Beaver Construction Group Ltd.

\*\*\*By articles of amalgamation registered Nov 16, 1984, Dominion Building Materials Limited became St. Marys Cement Limited

Deed N359150 registered Oct 8, 1986  
From Beaver Construction Group Ltd. to Juri Kukk

Deed OC428685 registered Jan 28, 2005

From Juri Kukk to Shiana Holdings Limited

Deed OC429929 registered Feb 1, 2005  
From Shiana Holdings Limited to Reimer World Properties Corp.

**Lot 69, Plan 63**

Deed registered March 12, 1901  
From Alphonse Cyr to Therese Cyr, Philomene Cyr, Alphonsine Cyr, Bernadette Cyr,  
Antonelle Cyr, Anatole Cyr, Louis Cyr, Leopold Cyr, Propoldine Cyr

Deed 25929 registered June 22, 1917  
From Therese Cyr, Philomene Cyr, Alphonsine Cyr, Bernadette Cyr, , Antonelle Cyr,  
Anatole Cyr, Louis Cyr, Leopold Cyr, Propoldine Cyr to Anatole Cyr

Deed 39817 registered Dec 16, 1942  
From Estate of Anatole Cyr to Albert Marchand

Deed 38635 registered Dec 8, 1959  
From Albert Marchand to Edgar K. Fripp

Deed 38636 registered Dec 8, 1959  
From Edgar K. Fripp to Dominion Building Materials Limited

Deed NS265678 registered Nov 16, 1984  
From St. Mary's Cement Ltd. to Beaver Construction Group Ltd.

\*\*\*By articles of amalgamation registered Nov 16, 1984, Dominion Building Materials  
Limited became St. Marys Cement Limited

Deed N359150 registered Oct 8, 1986  
From Beaver Construction Group Ltd. to Juri Kukk

Deed OC428685 registered Jan 28, 2005  
From Juri Kukk to Shiana Holdings Limited

Deed OC429929 registered Feb 1, 2005  
From Shiana Holdings Limited to Reimer World Properties Corp.

**Lot 70-71, Plan 63**

Deed registered Dec 1, 1891  
From Joseph Cyr to Alphonse Cyr

Deed registered March 1, 1897  
From Alphonse Cyr to Joseph Cyr

Deed registered March 12, 1901  
From Estate of Joseph Cyr to Therese Cyr, Philomene Cyr, Alphonsine Cyr, Bernadette Cyr, Antonelle Cyr, Anatole Cyr, Louis Cyr, Leopold Cyr, Propoldine Cyr

Deed registered July 24, 1917  
From Therese Cyr, Philomene Cyr, Alphonsine Cyr, Bernadette Cyr, , Antonelle Cyr, Anatole Cyr, Louis Cyr, Leopold Cyr, Propoldine Cyr to John Innes

Deed registered Oct 22, 1947  
From Estate of John Innes to Albert Marchand

Deed 38635 registered Dec 8, 1959  
From Albert Marchand to Edgar K. Fripp

Deed 38636 registered Dec 8, 1959  
From Edgar K. Fripp to Dominion Building Materials Limited

Deed NS265678 registered Nov 16, 1984  
From St. Mary's Cement Ltd. to Beaver Construction Group Ltd.

\*\*\*By articles of amalgamation registered Nov 16, 1984, Dominion Building Materials Limited became St. Marys Cement Limited

Deed N359150 registered Oct 8, 1986  
From Beaver Construction Group Ltd. to Juri Kukk

Deed OC428685 registered Jan 28, 2005  
From Juri Kukk to Shiana Holdings Limited

Deed OC429929 registered Feb 1, 2005  
From Shiana Holdings Limited to Reimer World Properties Corp.

### **Triole St, Plan 63**

Deed 1227034 registered Sept 3, 1999  
From The Corporation of the City of Ottawa to 980687 Ontario Inc.

Deed OC386567 registered Sept 28, 2004  
From City of Ottawa to Juri Kukk

Deed OC390219 registered Oct 6, 2004  
From 980687 Ontario Inc. to Juri Kukk

Deed OC428685 registered Jan 28, 2005  
From Juri Kukk to Shiana Holdings Limited

Deed OC429929 registered Feb 1, 2005  
From Shiana Holdings Limited to Reimer World Properties Corp.

## **Appendix D**

### **Regulatory Agency Records**

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**From:** squibell@tssa.org on behalf of Public Information Services  
<publicinformationservices@tssa.org>  
**Sent:** October-01-14 8:39 AM  
**To:** Lopers, Luke  
**Subject:** Re: Environmental Assessment - Information Search Request

Hi Luke,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail ([publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Thank you and have a great day!

Regards,

Sarah Quibell

Public Information Services

TECHNICAL STANDARDS & SAFETY AUTHORITY  
"Putting Public Safety First"  
14th Floor, Centre Tower  
3300 Bloor Street West  
Toronto, ON M8X 2X4

[www.tssa.org](http://www.tssa.org)

Toll-Free: 1-877-682-8772

On Tue, Sep 30, 2014 at 5:32 PM, Lopers, Luke <[llopers@inspecsol.com](mailto:llopers@inspecsol.com)> wrote:

Good Afternoon,

Could you please search the TSSA database for records of fuel storage tanks, spills, incidents or infractions for the following addresses located in the **City of Ottawa (Formerly Gloucester)**, ON:

1571, 1599, 1661 St. Laurent Boulevard

1547, 1560 Triole Street

1580, 1600, 1604, 1616, 1634 Michael Street

Thank you for your time,

**Luke Lopers, P.Eng., Q.P.ESA**

Project Manager

**Conestoga-Rovers & Associates (CRA)**

400 - 179 Colonnade Road

Ottawa, ON K2E 7J4

Phone: [613-727-0510 ext 309](tel:613-727-0510)

Fax: [613-727-0581](tel:613-727-0581)

[llopers@inspecsol.com](mailto:llopers@inspecsol.com)

[www.CRAworld.com](http://www.CRAworld.com)

**CRA and GHD have merged! To learn more, visit [www.CRAworld.com/ghd](http://www.CRAworld.com/ghd)**

This communication and any accompanying document(s) are confidential and are intended for the sole use of the addressee. If you are not the intended recipient, please notify me at the telephone number shown above or by return e-mail and delete this e-mail and any copies. You are advised that any disclosure, copying, distribution, or the taking of any action in reliance upon the communication without consent is strictly prohibited. Thank you.

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

Ministry of the Environment  
and Climate Change

Freedom of Information and  
Protection of Privacy Office

12<sup>th</sup> Floor  
40 St. Clair Avenue West  
Toronto ON M4V 1M2  
Tel: (416) 314-4075  
Fax: (416) 314-4285

Ministère de l'Environnement et de  
l'Action en matière de changement  
climatique

Bureau de l'accès à l'information et  
de la protection de la vie privée

12<sup>e</sup> étage  
40, avenue St. Clair ouest  
Toronto ON M4V 1M2  
Tél.: (416) 314-4075  
Télééc.: (416) 314-4285



RECEIVED  
OCT 15 2014

October 10, 2014

Luke Lopers  
Conestoga-Rover's and Associates  
179 Colonnade Drive, Suite 400  
Ottawa, ON K2E 7J4

Dear Luke Lopers:

RE: ***Freedom of Information and Protection of Privacy Act Request***  
**Our File # A-2014-05863, Your Reference 037694**

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 1599 St. Laurent Blvd, Ottawa.

After a thorough search through the files of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment.**

To conduct a search of the files of the Environmental Approvals Branch requires an additional 8 hours of search time. If you would like us to search for Certificates of Approval, **please forward to me at the above address payment by cheque (made payable to the "Minister of Finance (FOI)") or credit card in the amount of \$240.00.** Credit card forms are available on the Ministry's website <http://www.ontario.ca/environment-and-energy/freedom-information-request-form-credit-card-form>. Please note that there is no guarantee that any records will be located. Please note, a request for records must usually be answered within 30 calendar days, however Section 27 allows for time extensions under certain circumstances. If you choose to have the search conducted at the Environmental Approvals Branch, the time for answering your request will be extended for an additional 30 days.

**When remitting payment please quote our file number or attach a copy of this letter.**

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Ayesha Kapadia at 416-212-8912.

Yours truly,



Heidi Ritscher  
FOI Manager

November 19, 2014

Luke Lopers  
Conestoga Rovers & Associates  
179 Colonnade Road

*Sent via email [llopers@inspecsol.com]*

Dear Mr. Lopers,

**Re: Information Request  
1599 St. Laurent Boulevard, Ottawa, Ontario ("Subject Property")**

**Internal Department Circulation**

The Planning and Growth Management Department has the following information in response to your request for information regarding the Subject Property:

- The Solid Waste Services Branch notes that the Subject Property is within 5km of 4 waste management facilities located at: 106 Westhunt Road, 2628 Glenfield Drive, 2811 Sheffield Road, and 2475 Sheffield Road.

**Search of Historical Land Use Inventory**

**This acknowledges receipt of the signed Disclaimer regarding your request for information from the City's Historical Land Use Inventory (HLUI 2005) database for the Subject Property.**

A search of the HLUI database revealed the following information:

- There is 1 activities associated with the Subject Property: Activity Number 15017.

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Property. The search revealed the following:

- There are 8 activities associated with properties located within 50m of the Subject Property: Activity Number 11057, 119, 4491, 11896, 1779, 4410, 4450 and 15017.

*Shaping our future together  
Ensemble, formons notre avenir*

City of Ottawa  
Infrastructure Services and Community  
Sustainability Department  
Planning and Growth Management Branch

110 Laurier Avenue West, 4th Floor  
Ottawa, ON K1P 1J1  
Tel: (613) 580-2424 ext. 14743  
Fax: (613) 560-6006  
www.ottawa.ca

Ville d'Ottawa  
Services d'infrastructure et Viabilité des  
collectivités  
Direction de l'approbation des demandes  
d'aménagement et d'infrastructure

110, avenue Laurier Ouest, 4e étage  
Ottawa (Ontario) K1P 1J1  
Tél.: (613) 580-2424 ext. 14743  
Télééc: (613) 560-6006  
www.ottawa.ca

Please note that Activity Numbers 1779, 4450 and 15017 have a PIN Certainty of "2". This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the Subject Property or on certain properties within 50m of the Subject Property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

A site map has been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database's location of the Activity Numbers with a PIN Certainty of "2".

Additional information may be obtained by contacting:

### **Ontario's Environmental Registry**

The Environmental Registry found at <http://www.ebr.gov.on.ca/ERS-WEB-External/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using key words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

### **The Ontario Land Registry Office**

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House  
161 Elgin Street 4th Floor  
Ottawa ON K2P 2K1  
Tel: (613) 239-1230  
Fax: (613) 239-1422

**Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database 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.**

**Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is**

**provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.**

**Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment for additional information.**

If you have any further questions or comments, please contact Alejandra Garavito at 613-580-2424 ext. 14743 or [HLUI@ottawa.ca](mailto:HLUI@ottawa.ca)

Sincerely,



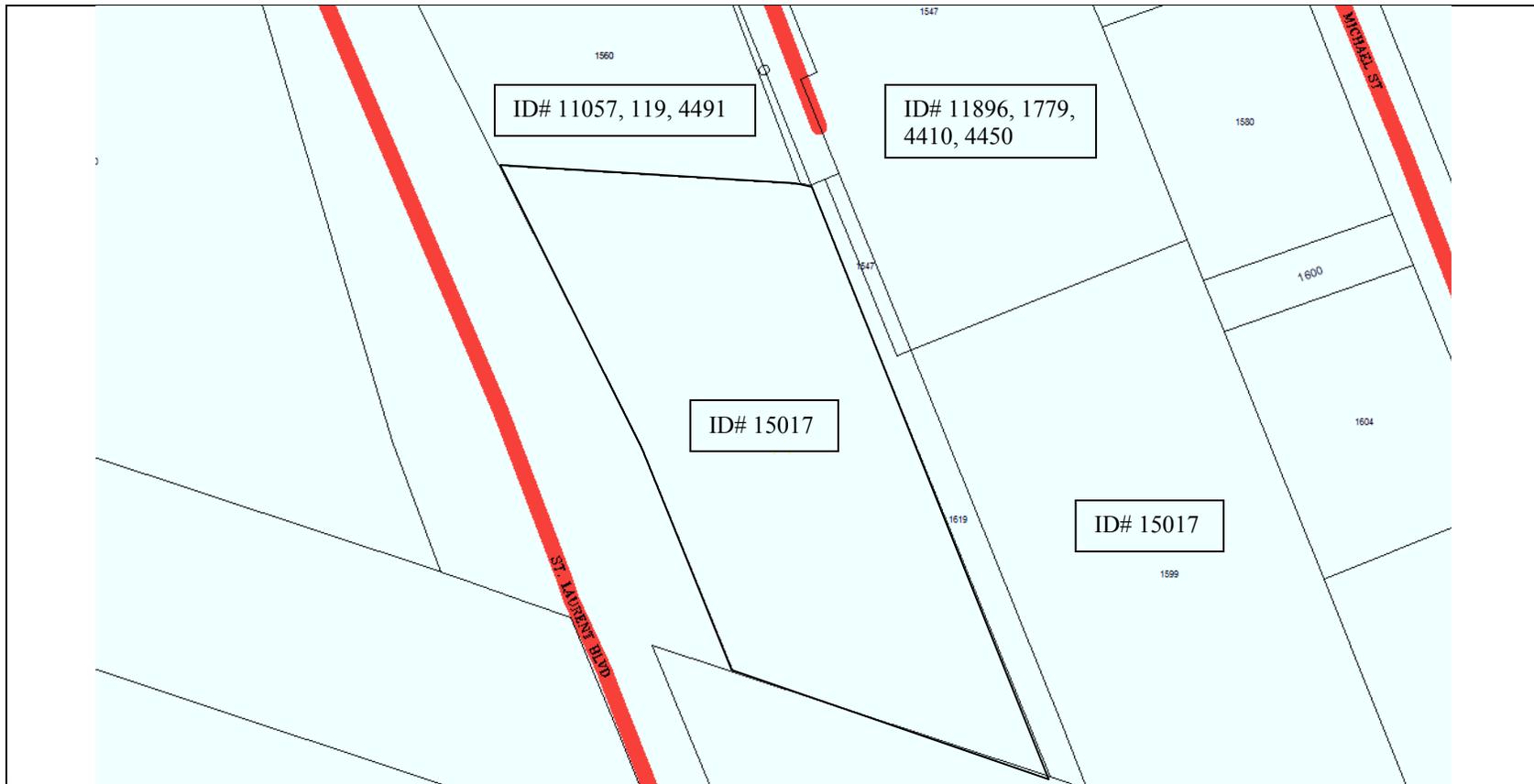
**PDR:** David Wise, MUP, MCIP, RPP  
Program Manager  
Development Review (Suburban Services) - West  
Planning and Growth Management Department

DW/AG

Attach: 9

cc: File no. C10-01-14-0222





Scale 1: n/a

1599 St. Laurent Boulevard  
 Ottawa, ON  
 File # C10-01-14-0222  
 Alejandra Garavito



ID# = Activity Identification Number

 = Subject Site

Overview



CITY OF OTTAWA

HLUI ID: \_\_679BHQ

AREA (Square Metres): 17036.540

Report: RPTC\_OT\_DEV0122

Run On: 30 Oct 2014 at: 14:51:00

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	042630008	Y	Y
2005	042630389	N	N

Activity ID: 11896                      Multiple PINS: Y

PIN Certainty: 1                      Previous Activity ID(s) : 6643

Related PINS: 042630389

Name: R L COOLSAET OF CANADA

Address: 1547 TRIOLE STREET, OTTAWA

Facility Type: Gas Distribution Systems Industry

Comments 1: OUT OF BUSINESS

Comments 2:

Generator Number: ON1535201

Storage Tanks:

HL References 1: PID1994

HL References 2:

HL References 3: 2000 PID

NAICS	SIC
237120	0
237110	0
221210	492
237130	0
221210	0

Company Name	Year of Operation
R L COOLSAET OF CANADA	c. 2005
R L COOLSAET OF CANADA	c. 2000
R. L. Coolsaet of Canada Ltd.	c. 1994



CITY OF OTTAWA  
HLUI ID: \_\_679BHQ

Report: RPTC\_OT\_DEV0122  
Run On: 30 Oct 2014 at: 14:51:00

AREA (Square Metres): 17036.540

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	042630008	Y	Y
2005	042630389	N	N

Activity ID: 1779                      Multiple PINS: Y  
PIN Certainty: 2                      Previous Activity ID(s) : 4454

Related PINS: 042630008

Name: BEAVER CONSTRUCTUON CO. LIMITED  
Address: 1547 TRIOLE STREET, OTTAWA  
Facility Type: Highway and Heavy Construction  
Comments 1: - offices, garage  
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1964; FIP1963-630-2146

HL References 2:

HL References 3:

NAICS	SIC
811111	551
237120	411
237110	411
415120	551
415110	551
811310	551
415190	551
237310	411
238910	412

**Company Name**

Beaver Construction Co. Ltd.

**Year of Operation**

c. 1963-1964



CITY OF OTTAWA  
 HLUI ID: \_\_679BHQ

Report: RPTC\_OT\_DEV0122  
 Run On: 30 Oct 2014 at: 14:51:00

AREA (Square Metres): 17036.540

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	042630008	Y	Y
2005	042630389	N	N

Activity ID: 4410 Multiple PINS: Y

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042630389

Name: DICKIE MOORE RENTALS

Address: 1547 TRIOLE STREET, OTTAWA

Facility Type: Machinery and Equipment Rental and Leasing Service

Comments 1:

Comments 2:

Generator Number: ON1698200

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2000 PID

NAICS	SIC
532490	0

Company Name	Year of Operation
DICKIE MOORE RENTALS	c. 2000
DICKIE MOORE RENTALS	c. 2003



CITY OF OTTAWA  
 HLUI ID: \_\_679BHQ

Report: RPTC\_OT\_DEV0122  
 Run On: 30 Oct 2014 at: 14:51:00

AREA (Square Metres): 17036.540

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	042630008	Y	Y
2005	042630389	N	N

Activity ID: 4450                      Multiple PINS: Y  
 PIN Certainty: 2                      Previous Activity ID(s) : 4456

Related PINS: 042630008

Name: DOMINION BUILDING MATERIALS LIMITED  
 Address: 1575 TRIOLE STREET, OTTAWA  
 Facility Type: Lumber and Building Materials, Wholesale  
 Comments 1: - sand & crushed stone piles in open yard  
 Comments 2:

Generator Number:

Storage Tanks: 2 - 1 UST- gasoline, 1 AGT - oil

HL References 1: M.1963, M.1964, M.1965; FIP1963-630-2146

HL References 2:

HL References 3:

NAICS	SIC
332420	302
493120	479
444190	563
416320	563
444120	563
332311	302
416340	563
493130	479
332319	302
444110	563
416310	563
493190	479

**Company Name**

Dominion Building Materials Ltd.

**Year of Operation**

c. 1963-1965



CITY OF OTTAWA

HLUI ID: \_\_679GPX

AREA (Square Metres): 6897.516

Report: RPTC\_OT\_DEV0122

Run On: 30 Oct 2014 at: 14:51:05

Study Year  
1998

PIN  
042630009

Multi-NAIC  
Y

Multiple Activities  
Y

Activity ID: 11057 Multiple PINS: N  
PIN Certainty: 1 Previous Activity ID(s) : 6964

Related PINS: 042630009

Name: POP SHOPPE (OTTAWA) LIMITED

Address: 1560 TRIOLE STREET, OTTAWA

Facility Type: Soft Drink Industry

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1960, M.1970, M.1980

HL References 2:

HL References 3:

NAICS SIC  
312120 111

Company Name

Year of Operation

Pop Shoppe (Ottawa) Ltd.

c. 1980



CITY OF OTTAWA

HLUI ID: \_\_679GPX

AREA (Square Metres): 6897.516

Report: RPTC\_OT\_DEV0122

Run On: 30 Oct 2014 at: 14:51:05

Study Year  
1998

PIN  
042630009

Multi-NAIC  
Y

Multiple Activities  
Y

Activity ID: 119 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042630009

Name: ANTIROUILLE METROPOLITAIN

Address: 1575 ST. LAURENT BOULEVARD, OTTAWA

Facility Type: Motor Vehicles, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS SIC

811111 0

Company Name

ANTIROUILLE METROPOLITAIN

Year of Operation

c. 2001



CITY OF OTTAWA

HLUI ID: \_\_679GPX

AREA (Square Metres): 6897.516

Report: RPTC\_OT\_DEV0122

Run On: 30 Oct 2014 at: 14:51:05

Study Year  
1998

PIN  
042630009

Multi-NAIC  
Y

Multiple Activities  
Y

Activity ID: 4491 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042630009

Name: ELYPS DISPATCH SOLUTIONS

Address: 1565 ST. LAURENT BOULEVARD,

Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC

417320 0

517910 0

Company Name

Year of Operation

ELYPS DISPATCH SOLUTIONS

c. 2005

ELYPS DISPATCH SOLUTIONS

c. 2001



CITY OF OTTAWA  
HLUI ID: \_\_670IQO  
AREA (Square Metres): 32291.344

Report: RPTC\_OT\_DEV0122  
Run On: 30 Oct 2014 at: 14:51:10

<b>Study Year</b> 1998	<b>PIN</b> 042630007	<b>Multi-NAIC</b> N	<b>Multiple Activities</b> N
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<b>Activity ID:</b>	15017	<b>Multiple PINS:</b>	N
<b>PIN Certainty:</b>	2	<b>Previous Activity ID(s) :</b>	4465
<b>Related PINS:</b>	042630007		

**Name:** Rideau Tire Sales  
**Address:** 1571 ST. LAURENT BLVD, OTTAWA

**Facility Type:** Tire sales & service

**Comments 1:**

**Comments 2:**

**Generator Number:**

**Storage Tanks:**

**HL References 1:** FIP1963-630-2147

**HL References 2:**

**HL References 3:**

<b>NAICS</b>	<b>SIC</b>
0	634

**Company Name**

Rideau Tire Sales

**Year of Operation**

c. 1963-1964

# Appendix E

## Environmental Database Search Report



# DATABASE REPORT



**Project Property:** *Phase One Environmental Site Assessment  
1599 St. Laurent Boulevard  
Ottawa ON  
037694-10*

**P.O. Number**

**Report Type:** *Quote - Custom-Build Your Own Report*

**Order #:** *20140909020*

**Requested by:** *Inspec-Sol Inc.*

**Date:** *September 9, 2014*

**Ecolog ERIS Ltd.**  
Environmental Risk Information  
Service Ltd. (ERIS)  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: info@erisinfo.com  
**www.erisinfo.com**

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# Executive Summary

## Property Information:

**Project Property:** *Phase One Environmental Site Assessment  
1599 St. Laurent Boulevard Ottawa ON*

**P.O. Number:** *037694-10*

## Order Information:

**Order No.:** *20140909020*

**Date Requested:** *10/09/2014*

**Requested by:** *Inspec-Sol Inc.*

**Report Type:** *Quote - Custom-Build Your Own Report*

## Additional Products:

# Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	4	4
BORE	<i>Borehole</i>	Y	0	16	16
CA	<i>Certificates of Approval</i>	Y	0	6	6
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	2	2
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	14	14
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	0	15	15
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	3	3
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	1	1
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	84	84
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defence &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defence &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	4	4
OGW	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	2	2
PINC	<i>TSSA Pipeline Incidents</i>	Y	0	2	2
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	5	5
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	8	8
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	39	39
SPL	<i>Ontario Spills</i>	Y	0	16	16
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	1	1
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	5	5
<b>Total:</b>			0	228	228

# Executive Summary: Site Report Summary - Project Property

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

# Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist m</i>	<i>Elev diff m</i>	<i>Page Number</i>
<a href="#">1</a>	EHS		1604 Michael Street Ottawa ON K1B 3T7	ENE/34.8	70.00	<a href="#">35</a>
<a href="#">1</a>	GEN	1048324 ONTARIO LTD.	1604 MICHAEL STREET UNIT B OTTAWA ON	ENE/34.8	70.00	<a href="#">35</a>
<a href="#">1</a>	GEN	1048324 ONTARIO LTD.	1604 MICHAEL STREET UNIT B OTTAWA ON	ENE/34.8	70.00	<a href="#">35</a>
<a href="#">1</a>	GEN	ELM 2000 INC.	1604-A MICHAEL STREET OTTAWA ON K1B 3T7	ENE/34.8	70.00	<a href="#">35</a>
<a href="#">1</a>	PES	ELM 2000 INC.	1604 A MICHAEL STREET OTTAWA ON K1B 3T7	ENE/34.8	70.00	<a href="#">3</a>
<a href="#">1</a>	SCT	LP & Son Silk Screening Inc.	1604 Michael St Ottawa ON K1B 3T7	ENE/34.8	70.00	<a href="#">36</a>
<a href="#">1</a>	SCT	IGS Printing & Laminating Inc.	1604 Michael St Ottawa ON K1B 3T7	ENE/34.8	70.00	<a href="#">36</a>
<a href="#">2</a>	EHS		1580 Michael Street Ottawa ON K1B 3T7	NNE/46.7	70.00	<a href="#">36</a>
<a href="#">2</a>	EHS		1580 Michael Street Ottawa ON K1B 3T7	NNE/46.7	70.00	<a href="#">36</a>
<a href="#">2</a>	GEN	Cannon Hygiene Canada Limited Ottawa	1580 Michael Street Unit C Ottawa ON	NNE/46.7	70.00	<a href="#">36</a>
<a href="#">2</a>	SCT	ABD Ironworld	1580 Michael St Suite B Ottawa ON K1B 3T7	NNE/46.7	70.00	<a href="#">37</a>
<a href="#">2</a>	WDS	Cannon Hygiene Canada Limited	1580 Michael St 1580 Michael Street Lot Part 27, Concession 20F City of Ottawa Ottawa ON	NNE/46.7	70.00	<a href="#">37</a>
<a href="#">3</a>	SCT	Bagel Bagel Inc.	1616 Michael St Ottawa ON K1B 3T7	ESE/31.6	70.00	<a href="#">38</a>
<a href="#">4</a>	SCT	Vesta Marble & Granite Ltd.	1618 Michael St Ottawa ON K1B 3T7	E/56.4	70.00	<a href="#">38</a>
<a href="#">5</a>	WWIS		lot 27 con 2 OTTAWA ON	ESE/44.8	70.00	<a href="#">38</a>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS	1547 TRIOLE STREET Ottawa ON	N/71.3	70.00	<a href="#">39</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist m</b>	<b>Elev diff m</b>	<b>Page Number</b>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS	1547 TRIOLE STREET Ottawa ON K1B 3T1	N/71.3	70.00	<a href="#">39</a>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS	1547 TRIOLE STREET Ottawa ON	N/71.3	70.00	<a href="#">40</a>
<a href="#">6</a>	GEN	BEAVER CONSTRUCTION OF ONTARIO	1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">40</a>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS 13-438	1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">40</a>
<a href="#">6</a>	GEN	R.L. COOL(OUT OF BUSINESS)D.	1547 TRIOLE OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">41</a>
<a href="#">6</a>	GEN	DICKIE MOORE	1547 TRIOLE ST OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">41</a>
<a href="#">6</a>	GEN	BEAVER CONSTRUCTION OF ONTARIO	DIV. OF BEAVER CONSTRUCTION GROUP LTD. 1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">41</a>
<a href="#">6</a>	GEN	R.L. COOLSAET OF CANADA LTD. 51-027	1547 TRIOLE OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">41</a>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS	1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">42</a>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS	1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">42</a>
<a href="#">6</a>	GEN	BEAVER CONSTRUCTION OF ONTARIO 05-116	DIV. OF BEAVER CONSTRUCTION GROUP LTD. 1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">42</a>
<a href="#">6</a>	GEN	DICKIE MOORE RENTALS	1547 TRIOLE STREET OTTAWA ON K1B 3T1	N/71.3	70.00	<a href="#">43</a>
<a href="#">7</a>	EHS		1616-1624 Michael Street Ottawa ON K1B 3T7	ESE/56.5	70.00	<a href="#">43</a>
<a href="#">8</a>	AUWR	PERFORMANCE AUTO CARE	1575 ST LAURENT BLVD OTTAWA ON K1G 1A1	NW/41.7	70.00	<a href="#">43</a>
<a href="#">8</a>	CA	1168483 ONTARIO INC.	1560 TRIOLE STREET (SWM) OTTAWA CITY ON K1B 3T2	NW/41.7	70.00	<a href="#">43</a>
<a href="#">8</a>	EHS		1560 Triole Street Ottawa ON K1B 3T2	NW/41.7	70.00	<a href="#">44</a>
<a href="#">8</a>	GEN	PERFORMANCE AUTCARE	1575 ST. LAURENT BLVD. OTTAWA ON K1G 1A1	NW/41.7	70.00	<a href="#">44</a>
<a href="#">8</a>	HINC		1575 ST. LAURENT BOULEVARD OTTAWA ON K1G 1A1	NW/41.7	70.00	<a href="#">44</a>
<a href="#">8</a>	SPL	UNKNOWN	1560 TRIOLE STREET AT THE NUDEN OTTAWA CITY ON K1B 3T2	NW/41.7	70.00	<a href="#">45</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist m</b>	<b>Elev diff m</b>	<b>Page Number</b>
<a href="#">8</a>	SPL		1575 St. Laurent Blvd Ottawa ON K1G 1A1	NW/41.7	70.00	<a href="#">45</a>
<a href="#">9</a>	BORE		ON	NNE/95.9	70.00	<a href="#">45</a>
<a href="#">9</a>	WWIS		ON	NNE/95.9	70.00	<a href="#">46</a>
<a href="#">10</a>	EHS		1624 Michael Street Ottawa ON K1B 3T7	ESE/60.1	70.00	<a href="#">46</a>
<a href="#">10</a>	GEN	996838 ONTARIO INC	1624 MICHAEL ST OTTAWA ON	ESE/60.1	70.00	<a href="#">46</a>
<a href="#">10</a>	GEN	996838 ONTARIO INC	1624 MICHAEL ST OTTAWA ON	ESE/60.1	70.00	<a href="#">47</a>
<a href="#">10</a>	SCT	Kaice-tec Reproduction Ltd.	1624 Michael St Ottawa ON K1B 3T7	ESE/60.1	70.00	<a href="#">47</a>
<a href="#">11</a>	EHS		1568 Michael St. Ottawa ON K1B 3T7	NNE/111.2	70.00	<a href="#">47</a>
<a href="#">12</a>	GEN	Brafasco	C-1850 Michael Street Ottawa ON K1B 3T7	ESE/63.8	70.00	<a href="#">47</a>
<a href="#">12</a>	GEN	Brafasco	C-1850 Michael Street Ottawa ON	ESE/63.8	70.00	<a href="#">48</a>
<a href="#">13</a>	BORE		ON	ENE/127.3	70.00	<a href="#">48</a>
<a href="#">14</a>	EHS		1556 Michael Street Ottawa ON K1B 3T7	NNE/137.3	70.00	<a href="#">49</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY	1556 MICHAEL STREET OTTAWA ON K1G 3H9	NNE/137.3	70.00	<a href="#">49</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1G 3H9	NNE/137.3	70.00	<a href="#">49</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY INC. 26-978	1556 RUE MICHAEL STREET OTTAWA ON K1G 3H9	NNE/137.3	70.00	<a href="#">50</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	NNE/137.3	70.00	<a href="#">50</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	NNE/137.3	70.00	<a href="#">50</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	NNE/137.3	70.00	<a href="#">51</a>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	NNE/137.3	70.00	<a href="#">51</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist m</b>	<b>Elev diff m</b>	<b>Page Number</b>
<a href="#">14</a>	GEN	MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	NNE/137.3	70.00	<a href="#">52</a>
<a href="#">15</a>	GEN	MALMBERG TRUCK TR. EQUIP. LTD.	1621 MICHAEL STREET OTTAWA ON K1B 3T3	ENE/145.6	70.00	<a href="#">52</a>
<a href="#">15</a>	GEN	MALMBERG TRUCK TR. EQUIP. LTD. 25-103	1621 MICHAEL STREET OTTAWA ON K1B 3T3	ENE/145.6	70.00	<a href="#">52</a>
<a href="#">15</a>	NPRI	MALMBERG TRUCK TRAILER EQUIPMENT	1621 MICHAEL Street OTTAWA ON K1B3T3	ENE/145.6	70.00	<a href="#">53</a>
<a href="#">15</a>	NPRI	MALMBERG TRUCK TRAILER EQUIPMENT	1621 MICHAEL Street OTTAWA ON K1B3T3	ENE/145.6	70.00	<a href="#">53</a>
<a href="#">15</a>	SCT	MALMBERG TRUCK TRAILER EQUIP	1621 MICHAEL ST OTTAWA ON K1B 3T3	ENE/145.6	70.00	<a href="#">54</a>
<a href="#">15</a>	SCT	Malmberg Truck Trailer Equip.	1621 Michael St Ottawa ON K1B 3T3	ENE/145.6	70.00	<a href="#">54</a>
<a href="#">15</a>	SCT	Malmberg Truck Trailer Equipment Ltd.	1621 Michael St Ottawa ON K1B 3T3	ENE/145.6	70.00	<a href="#">55</a>
<a href="#">16</a>	GEN	2207488 ONTARIO LTD	1555 ST. LAURENT BLVD ottawa ON	NNW/99.1	70.00	<a href="#">55</a>
<a href="#">17</a>	AUWR	FAST WHEEL AUTOMOTIVES INC	1550 TRIOLE ST OTTAWA ON K1B 3T2	NW/94.5	70.00	<a href="#">55</a>
<a href="#">17</a>	CA	MAYNARD ROWLANDS DENISON	1550 TRIOLE STREET (SWM) OTTAWA CITY ON K1B 3T2	NW/94.5	70.00	<a href="#">56</a>
<a href="#">17</a>	GEN	TUFF-KOTE DINOL	1550 TRIOLE STREET OTTAWA ON K1B 3T2	NW/94.5	70.00	<a href="#">56</a>
<a href="#">17</a>	GEN	TUFF-KOTE DINOL 37-768	1550 TRIOLE STREET OTTAWA ON K1B 3T2	NW/94.5	70.00	<a href="#">56</a>
<a href="#">17</a>	GEN	Lacombe Waste Services	1555 St. Laurent Blvd. Ottawa ON	NW/94.5	70.00	<a href="#">56</a>
<a href="#">18</a>	SCT	Acc-Par Systems Ltd.	1601 Michael St Ottawa ON K1B 3T5	NE/151.1	70.00	<a href="#">56</a>
<a href="#">19</a>	GEN	BNR EQUIPMENT	DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7	N/169.2	70.00	<a href="#">57</a>
<a href="#">19</a>	GEN	BNR EQUIPMENT (OUT OF BUSINESS)	DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7	N/169.2	70.00	<a href="#">57</a>
<a href="#">19</a>	GEN	BNR EQUIPMENT (OUT OF BUSINESS) 04-269	DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7	N/169.2	70.00	<a href="#">57</a>
<a href="#">19</a>	PRT	BNR EQUIPMENT RENTALS	1550 MICHAEL ST OTTAWA ON K1B3T7	N/169.2	70.00	<a href="#">57</a>

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<a href="#">19</a>	PRT	B N R EQUIPMENT RENTALS	1550 MICHAEL ST OTTAWA ON K1B3T7	N/169.2	70.00	<a href="#">58</a>
<a href="#">20</a>	SPL	City of Ottawa	911 Industrial Ave. Ottawa ON	SW/179.0	70.51	<a href="#">58</a>
<a href="#">21</a>	WWIS		Ottawa ON	W/172.3	70.00	<a href="#">58</a>
<a href="#">22</a>	BORE		ON	NNW/156.4	70.00	<a href="#">59</a>
<a href="#">23</a>	EHS		911 Industrial Avenue Ottawa ON	SW/188.8	70.92	<a href="#">59</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF 29-349	RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	SW/188.8	70.92	<a href="#">60</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	SW/188.8	70.92	<a href="#">60</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	SW/188.8	70.92	<a href="#">60</a>
<a href="#">23</a>	GEN	OTTAWA, (OUT OF BUS) 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	SW/188.8	70.92	<a href="#">61</a>
<a href="#">23</a>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	SW/188.8	70.92	<a href="#">61</a>
<a href="#">23</a>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	SW/188.8	70.92	<a href="#">61</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G-5X5	SW/188.8	70.92	<a href="#">61</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	SW/188.8	70.92	<a href="#">62</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	SW/188.8	70.92	<a href="#">62</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	SW/188.8	70.92	<a href="#">62</a>
<a href="#">23</a>	GEN	OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	SW/188.8	70.92	<a href="#">63</a>
<a href="#">24</a>	AUWR	BELFAST AUTO RECYCLING & GARAGE	1038 BELFAST RD OTTAWA ON K1B 3S3	NNW/170.8	70.00	<a href="#">63</a>
<a href="#">24</a>	EHS		1038 Belfast Road Ottawa ON K1B 3S3	NNW/170.8	70.00	<a href="#">63</a>
<a href="#">24</a>	GEN	John Miller	1038 Belfast Rd. Ottawa ON	NNW/170.8	70.00	<a href="#">64</a>

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<a href="#">24</a>	GEN	John Miller	1038 Belfast Rd. Ottawa ON K1B 3S3	NNW/170.8	70.00	<a href="#">64</a>
<a href="#">24</a>	PES	160539 CANADA INC O/A NUTRILAWN - OTTAWA	1038 BELFAST RD OTTAWA ON K1B 3S3	NNW/170.8	70.00	<a href="#">64</a>
<a href="#">24</a>	PINC		1038A Belfast Road, Ottawa ON	NNW/170.8	70.00	<a href="#">64</a>
<a href="#">24</a>	PINC		1038 A Belfast Road, Ottawa ON	NNW/170.8	70.00	<a href="#">65</a>
<a href="#">24</a>	SPL	Enbridge Gas Distribution Inc.	1038A Belfast rd Ottawa ON K1B 3S3	NNW/170.8	70.00	<a href="#">65</a>
<a href="#">24</a>	SPL	Enbridge Gas Distribution Inc.	1038 A Belfast Road Ottawa ON K1B 3S3	NNW/170.8	70.00	<a href="#">66</a>
<a href="#">25</a>	EHS		1569 Michael Street Ottawa ON K1B 3T3	NNE/182.6	70.00	<a href="#">66</a>
<a href="#">25</a>	GEN	Aluma Systems Inc.	1569 Michael St. Ottawa ON K1B 3T3	NNE/182.6	70.00	<a href="#">66</a>
<a href="#">25</a>	GEN	Aluma Systems Inc.	1569 Michael St. Ottawa ON K1B 3T3	NNE/182.6	70.00	<a href="#">67</a>
<a href="#">26</a>	GEN	MAG FACILITIES GROUP INC. 26-737	1135 NEWMARKET STREET OTTAWA ON K1B 4N4	E/171.9	70.00	<a href="#">67</a>
<a href="#">26</a>	GEN	MAG FACILITIES GROUP INC	1135 NEWMARKET STREET OTTAWA ON K1B 4N4	E/171.9	70.00	<a href="#">67</a>
<a href="#">26</a>	GEN	MAG FACILITIES GROUP INC.	1135 NEWMARKET STREET OTTAWA ON K1B 4N4	E/171.9	70.00	<a href="#">67</a>
<a href="#">26</a>	SCT	MAG FACILITES GROUP INC.	1135 NEWMARKET ST OTTAWA ON K1B 4N4	E/171.9	70.00	<a href="#">68</a>
<a href="#">27</a>	BORE		ON	SW/207.9	71.00	<a href="#">68</a>
<a href="#">28</a>	BORE		ON	NNW/158.9	70.00	<a href="#">69</a>
<a href="#">29</a>	BORE		ON	SW/223.9	71.10	<a href="#">69</a>
<a href="#">30</a>	SPL	UNKNOWN	1000 BELFAST RD. OTTAWA CITY ON K1G 4A2	WNW/150.7	70.00	<a href="#">70</a>
<a href="#">31</a>	GEN	GVT. OF CAN. - MUSEUMS CANADA	CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	SSE/182.3	70.00	<a href="#">70</a>
<a href="#">31</a>	GEN	NATIONAL MUSEUMS OF CANADA	CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	SSE/182.3	70.00	<a href="#">71</a>

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<a href="#">31</a>	GEN	GVT. OF CAN. - MUSEUMS CANADA 18-123	CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	SSE/182.3	70.00	<a href="#">71</a>
<a href="#">32</a>	GEN	1343715 ONTARIO LTD	1151 NEWMARKET ST OTTAWA ON K1B 4N4	E/210.5	70.00	<a href="#">72</a>
<a href="#">32</a>	SCT	Total Battery Group	1151 Newmarket St Ottawa ON K1B 4N4	E/210.5	70.00	<a href="#">72</a>
<a href="#">33</a>	BORE		ON	SW/225.0	71.00	<a href="#">72</a>
<a href="#">34</a>	BORE		ON	SSE/177.9	70.00	<a href="#">73</a>
<a href="#">34</a>	WWIS		ON	SSE/177.9	70.00	<a href="#">73</a>
<a href="#">35</a>	GEN	Durie Marble Residential Inc.	1541 Micheal St Ottawa ON	N/236.1	70.00	<a href="#">74</a>
<a href="#">35</a>	GEN	DURIE TILE & TERRAZO LTD.	1541 MICHEL STREET OTTAWA ON K1B 3T3	N/236.1	70.00	<a href="#">74</a>
<a href="#">35</a>	GEN	Durie Marble Residential Inc.	1541 Micheal St Ottawa ON	N/236.1	70.00	<a href="#">74</a>
<a href="#">35</a>	SCT	Durie Stone Manufacturing	1541 Michael St Ottawa ON K1B 3T3	N/236.1	70.00	<a href="#">74</a>
<a href="#">35</a>	SCT	Durie Tile & Marble Ltd.	1541 Michael St Ottawa ON K1B 3T3	N/236.1	70.00	<a href="#">75</a>
<a href="#">35</a>	SCT	DURIE TILE & MARBLE LTD	1541 MICHAEL ST OTTAWA ON K1B 3T3	N/236.1	70.00	<a href="#">75</a>
<a href="#">36</a>	SPL	A & M AUTO PARTS	ON BELFAST ROAD, WEST OF MICHEAL MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	N/217.9	70.00	<a href="#">75</a>
<a href="#">37</a>	BORE		ON	SW/233.9	71.61	<a href="#">75</a>
<a href="#">38</a>	SPL		663 Innes Road Ottawa ON	S/226.1	70.11	<a href="#">76</a>
<a href="#">39</a>	GEN	AUTO-PAK LTD.	1045 BELFAST ROAD OTTAWA ON K1B 3S2	NNW/219.5	70.00	<a href="#">76</a>
<a href="#">40</a>	EHS		1043- 1049 Belfast Road Ottawa ON K1B 3S2	N/220.9	70.00	<a href="#">77</a>
<a href="#">40</a>	EHS		1043-1049 Belfast Road Ottawa ON K1B 3S2	N/220.9	70.00	<a href="#">77</a>
<a href="#">41</a>	BORE		ON	NNW/216.4	70.00	<a href="#">77</a>

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<a href="#">42</a>	SPL	O.C. TRANSP	ST.LAURENT BLVD AT INNIS RD. ***UPDATED LOCN** OTTAWA SITE 1500 ST. LAURENT BOULEVARD OTTAWA CITY ON	S/245.3	71.25	<a href="#">78</a>
<a href="#">42</a>	SPL	UNKNOWN	DITCH AT ST. LAURENT OVERPASS AND INNES ROAD. OTTAWA CITY ON	S/245.3	71.25	<a href="#">78</a>
<a href="#">43</a>	GEN	VITAL CAR & TRUCK RUSTPROOFING	(OTTAWA 1984) LTD. 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	NNE/241.3	70.00	<a href="#">78</a>
<a href="#">43</a>	GEN	OTTAWA'S AUTO SOUND PLUS INC	1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	NNE/241.3	70.00	<a href="#">79</a>
<a href="#">43</a>	GEN	VITAL CAR & TRUCK RUSTPROOFING 40-265	(OTTAWA 1984) LTD. 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	NNE/241.3	70.00	<a href="#">79</a>
<a href="#">43</a>	GEN	VITAL CAR & TRUCK RUSTPROOFING	1551 MICHAEL STREET UNIT 3 OTTAWA ON K1B 3T4	NNE/241.3	70.00	<a href="#">79</a>
<a href="#">43</a>	SCT	Ridalco Industries Inc.	1551 Michael St Ottawa ON K1B 3T4	NNE/241.3	70.00	<a href="#">80</a>
<a href="#">43</a>	SCT	RIDALCO INDUSTRIES INC	1551 MICHAEL ST OTTAWA ON K1B 3T4	NNE/241.3	70.00	<a href="#">80</a>
<a href="#">44</a>	SCT	Door Corp.	1537 Michael St Ottawa ON K1B 3T3	N/249.1	69.46	<a href="#">80</a>
<a href="#">45</a>	BORE		ON	NNW/212.7	70.00	<a href="#">81</a>
<a href="#">46</a>	CA	OTTAWA CITY	ST. LAURENT BLVD./BELFAST RD. OTTAWA CITY ON	NW/181.2	70.00	<a href="#">81</a>
<a href="#">46</a>	SPL		Belfast Rd and St Laurent Blvd Ottawa ON	NW/181.2	70.00	<a href="#">82</a>
<a href="#">46</a>	SPL	FRANCIS FUELS	O.C. TRANSP BELFAST & ST.LAURENT ST. TANK TRUCK (CARGO) OTTAWA CITY ON	NW/181.2	70.00	<a href="#">82</a>
<a href="#">46</a>	SPL	O.C. TRANSP	FROM BELFAST ST. TO ST. LAURENT BLVD AND UP TO ELMVALE SHOPPING CENTRE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NW/181.2	70.00	<a href="#">82</a>
<a href="#">46</a>	SPL	UNKNOWN	CREEK SOUTH OF BELFAST RD, WEST OF ST. LAURENT BLVD. OTTAWA CITY ON	NW/181.2	70.00	<a href="#">83</a>
<a href="#">47</a>	CA	1408567 Ontario Inc.	1039 Belfast Rd. Ottawa ON K1B 3S2	NNW/227.2	70.00	<a href="#">83</a>
<a href="#">47</a>	EBR	1408567 Ontario Inc.	1039 Belfast Rd Ottawa ON K1B 3S2	NNW/227.2	70.00	<a href="#">83</a>
<a href="#">48</a>	SCT	PRO PRINTERS	1010 BELFAST RD OTTAWA ON K1G 4A2	NW/183.9	70.00	<a href="#">83</a>

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<a href="#">48</a>	SCT	Pro Printers Inc.	1010 Belfast Rd Ottawa ON K1G 4A2	NW/183.9	70.00	<a href="#">84</a>
<a href="#">48</a>	SPL		1010 Belfast Road HYDRAULIC SPILL<UNOFFICIAL> Ottawa ON K1G 4A2	NW/183.9	70.00	<a href="#">84</a>
<a href="#">49</a>	RST	FAST LUBE	1043 BELFAST RD OTTAWA ON K1B 3S2	N/248.4	69.29	<a href="#">84</a>
<a href="#">50</a>	AUWR	SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">84</a>
<a href="#">50</a>	FSTH	SUNYS ENERGY INC	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">85</a>
<a href="#">50</a>	GEN	SUNLIGHT OIL LTD.	1515 ST.LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">85</a>
<a href="#">50</a>	GEN	GILLES DUBE INVESTMENTS	1515 St. Laurent Blvd. Ottawa ON K1G 0Z9	NNW/214.6	70.00	<a href="#">85</a>
<a href="#">50</a>	PRT		1515 ST LAURENT BLVD. OTTAWA ON	NNW/214.6	70.00	<a href="#">85</a>
<a href="#">50</a>	PRT	SUNYS PETROLEUM INC	1515 ST LAURENT BLVD PRT LOT 52 OTTAWA ON K1G0Z9	NNW/214.6	70.00	<a href="#">85</a>
<a href="#">50</a>	PRT	DOMINION PROPANE CORP ATTN VIOLET CHAN	1515 ST LAURENT BLVD PRT LOT 52 OTTAWA ON K1G0Z9	NNW/214.6	70.00	<a href="#">85</a>
<a href="#">50</a>	RST	CLASS A SERVICE CENTRE (1994) LTD	1515 ST LAURENT BLVD OTTAWA ON K1G0Z9	NNW/214.6	70.00	<a href="#">86</a>
<a href="#">50</a>	RST	OTTAWA IMPORTS	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">86</a>
<a href="#">50</a>	RST	FAST LUBE	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">86</a>
<a href="#">50</a>	RST	SUNYOS ENERGY INC	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">86</a>
<a href="#">50</a>	RST	SUNYS PETROLEUM INC	1515 ST LAURENT BLVD OTTAWA ON K1G0Z9	NNW/214.6	70.00	<a href="#">86</a>
<a href="#">50</a>	RST	SUNY'S ENERGY INC	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">86</a>
<a href="#">50</a>	RST	SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	NNW/214.6	70.00	<a href="#">87</a>
<a href="#">50</a>	SPL	SUNNY'S PETROLEUM	1515 ST. LAURENT BLVD SERVICE CENTRE OTTAWA CITY ON K1G 0Z9	NNW/214.6	70.00	<a href="#">87</a>
<a href="#">51</a>	EXP	SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">87</a>

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<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">87</a>
<a href="#">51</a>	EXP	SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">87</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">88</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">88</a>
<a href="#">51</a>	EXP	ENBRIDGE CONSUMERS GAS ATTN: MICHAEL TREMAYNE; MGR NGV	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">88</a>
<a href="#">51</a>	EXP	SUPERIOR PROPANE INC	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">88</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">89</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">89</a>
<a href="#">51</a>	EXP	RAFAH SHOOMAN	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">89</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">89</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">89</a>
<a href="#">51</a>	EXP	SUNYS ENERGY INC	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">90</a>
<a href="#">51</a>	EXP	SUPERIOR PROPANE INC	1515 ST LAURENT BLVD OTTAWA ON	NW/215.0	70.00	<a href="#">90</a>
<a href="#">51</a>	EXP	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">90</a>
<a href="#">51</a>	FST	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">90</a>
<a href="#">51</a>	FST	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">91</a>
<a href="#">51</a>	FST	MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	NW/215.0	70.00	<a href="#">91</a>
<a href="#">52</a>	CA	Milan Fait	1521 Trioie Street Ottawa ON K1B 3S4	NNW/248.9	70.00	<a href="#">91</a>
<a href="#">53</a>	GEN	TRIOLE SMALL ENGINE REPAIRS LTD.	1520-B TRIOLE ST. OTTAWA ON K1B 3S9	NNW/232.3	70.00	<a href="#">92</a>

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<a href="#">53</a>	GEN	TRIOLE SMALL ENGINE REPAIRS LIMITED	1520-B TRIOLE STREET OTTAWA ON K1B 3S9	NNW/232.3	70.00	<a href="#">92</a>
<a href="#">53</a>	GEN	TRIOLE SMALL ENGINE REPAIRS LTD. 37-497	1520-B TRIOLE ST. OTTAWA ON K1B 3S9	NNW/232.3	70.00	<a href="#">92</a>
<a href="#">53</a>	SCT	Logs End Inc.	1520 Triole St Ottawa ON K1B 3S9	NNW/232.3	70.00	<a href="#">93</a>
<a href="#">54</a>	EHS		1521 Triole Street Ottawa ON K1B 3S4	NNW/244.3	70.00	<a href="#">93</a>
<a href="#">55</a>	BORE		ON	NW/226.0	70.00	<a href="#">93</a>
<a href="#">56</a>	NPRI	OC Transpo	1500 St. Laurent Boulevard Ottawa ON K1G0Z8	NW/236.8	70.00	<a href="#">94</a>
<a href="#">56</a>	NPRI	OC Transpo	1500 St. Laurent Boulevard Ottawa ON K1G0Z8	NW/236.8	70.00	<a href="#">96</a>
<a href="#">57</a>	BORE		ON	NW/233.5	70.00	<a href="#">97</a>
<a href="#">58</a>	BORE		ON	NW/238.1	70.00	<a href="#">98</a>
<a href="#">59</a>	BORE		ON	NW/240.8	70.00	<a href="#">98</a>
<a href="#">60</a>	BORE		ON	NW/241.3	70.00	<a href="#">99</a>
<a href="#">61</a>	WWIS		ON	ESE/249.7	70.00	<a href="#">100</a>
<a href="#">62</a>	CA	3799263 Canada Inc.	2212 Gladwin Cres Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">100</a>
<a href="#">62</a>	EBR	3799263 Canada Inc.	2212 Gladwin Crescent Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">101</a>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">101</a>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 Gladwin cres unit A 5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">101</a>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 GLADWIN CRESCENT, UNIT A-5 OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">101</a>
<a href="#">62</a>	GEN	bonds decor ltd	2212 gladwin cr ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">102</a>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">102</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist m</b>	<b>Elev diff m</b>	<b>Page Number</b>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">102</a>
<a href="#">62</a>	GEN	A.J. LAPLANTE ENTERPRISES	2212 GLADWIN CRESCENT, UNIT A-5 OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">102</a>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">102</a>
<a href="#">62</a>	GEN	LUCIEN LAFRAMBOISE	2212 GLADWIN CRESCENT, C4 OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">103</a>
<a href="#">62</a>	GEN	A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">103</a>
<a href="#">62</a>	SCT	Cj's Printing	2212 Gladwin Cres Unit C3 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">103</a>
<a href="#">62</a>	SCT	Logs End Inc.	2212 Gladwin Cres Unit B7 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">103</a>
<a href="#">62</a>	SCT	Publicité Plus	2212 crois Gladwin unité A5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">104</a>
<a href="#">62</a>	SCT	Adaptek Systems Inc.	2212 Gladwin Cres Unit A1 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">104</a>
<a href="#">62</a>	SCT	ROSELLI CHEMICALS INC.	2212 GLADWIN CRES UNIT C-3 OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">10</a>
<a href="#">62</a>	SCT	PUBLICITÉ PLUS	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">104</a>
<a href="#">62</a>	SCT	Vesta Marble & Granite Ltd. (1996)	2212 Gladwin Cres Suite A3 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">105</a>
<a href="#">62</a>	SCT	VESTA MARBLE & GRANITE	2212 GLADWIN CRES OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">105</a>
<a href="#">62</a>	SCT	VESTA MARBLE (1996)	2212 Gladwin Cres Suite A3 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">106</a>
<a href="#">62</a>	SCT	A.J.L. Screenprinting	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">106</a>
<a href="#">62</a>	SCT	CJ'S PRINTING	2212 Gladwyn Cres Unit C4 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">106</a>
<a href="#">62</a>	SCT	ADAPTEK SYSTEMS INC	2212 GLADWIN CRES UNIT A1 OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">10</a>
<a href="#">62</a>	SCT	Publicité Plus Inc.	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">106</a>
<a href="#">62</a>	SCT	Canadian Computer Power Cables Limited	2212 Gladwin Cres Unit B1 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">107</a>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist m</i>	<i>Elev diff m</i>	<i>Page Number</i>
<a href="#">62</a>	SCT	Bytown Marine Limited	2212 Gladwin Cres Unit B1 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">107</a>
<a href="#">62</a>	SCT	Publicité Plus Enr.	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">108</a>
<a href="#">62</a>	SCT	VESTA MARBLE & GRANITE	2212A GLADWIN CRES OTTAWA ON K1B 5N1	SE/238.3	70.00	<a href="#">10</a>
<a href="#">62</a>	SCT	Bonds Decor Ltd.	2212 Gladwin Cres Unit E7 Ottawa ON K1B 5N1	SE/238.3	70.00	<a href="#">108</a>

# Executive Summary: Summary By Data Source

## **AUWR - Automobile Wrecking & Supplies**

A search of the AUWR database, dated 2001-Jun 2010 has found that there are 4 AUWR site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance m</u></b>	<b><u>Map Key</u></b>
PERFORMANCE AUTO CARE	1575 ST LAURENT BLVD OTTAWA ON K1G 1A1	41.7	<a href="#"><u>8</u></a>
FAST WHEEL AUTOMOTIVES INC	1550 TRIOLE ST OTTAWA ON K1B 3T2	94.5	<a href="#"><u>17</u></a>
BELFAST AUTO RECYCLING & GARAGE	1038 BELFAST RD OTTAWA ON K1B 3S3	170.8	<a href="#"><u>24</u></a>
SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#"><u>50</u></a>

## **BORE - Borehole**

A search of the BORE database, dated 1875-Aug 2011 has found that there are 16 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance m</u></b>	<b><u>Map Key</u></b>
	ON	95.9	<a href="#"><u>9</u></a>
	ON	127.3	<a href="#"><u>13</u></a>
	ON	156.4	<a href="#"><u>22</u></a>
	ON	207.9	<a href="#"><u>27</u></a>
	ON	158.9	<a href="#"><u>28</u></a>
	ON	223.9	<a href="#"><u>29</u></a>
	ON	225.0	<a href="#"><u>33</u></a>
	ON	177.9	<a href="#"><u>34</u></a>
	ON	233.9	<a href="#"><u>37</u></a>
	ON	216.4	<a href="#"><u>41</u></a>
	ON	212.7	<a href="#"><u>45</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance m</u>	<u>Map Key</u>
	ON	226.0	<a href="#">55</a>
	ON	233.5	<a href="#">57</a>
	ON	238.1	<a href="#">58</a>
	ON	240.8	<a href="#">59</a>
	ON	241.3	<a href="#">60</a>

### **CA - Certificates of Approval**

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

<u>Site</u>	<u>Address</u>	<u>Distance m</u>	<u>Map Key</u>
1168483 ONTARIO INC.	1560 TRIOLE STREET (SWM) OTTAWA CITY ON K1B 3T2	41.7	<a href="#">8</a>
MAYNARD ROWLANDS DENISON	1550 TRIOLE STREET (SWM) OTTAWA CITY ON K1B 3T2	94.5	<a href="#">17</a>
OTTAWA CITY	ST. LAURENT BLVD./BELFAST RD. OTTAWA CITY ON	181.2	<a href="#">46</a>
1408567 Ontario Inc.	1039 Belfast Rd. Ottawa ON K1B 3S2	227.2	<a href="#">47</a>
Milan Fait	1521 Triole Street Ottawa ON K1B 3S4	248.9	<a href="#">52</a>
3799263 Canada Inc.	2212 Gladwin Cres Ottawa ON K1B 5N1	238.3	<a href="#">62</a>

### **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Jul 2014 has found that there are 2 EBR 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>
1408567 Ontario Inc.	1039 Belfast Rd Ottawa ON K1B 3S2	227.2	<a href="#">47</a>
3799263 Canada Inc.	2212 Gladwin Crescent Ottawa ON K1B 5N1	238.3	<a href="#">62</a>

### **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Mar 2013 has found that there are 14 EHS 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>
	1604 Michael Street Ottawa ON K1B 3T7	34.8	<a href="#">1</a>
	1580 Michael Street Ottawa ON K1B 3T7	46.7	<a href="#">2</a>
	1580 Michael Street Ottawa ON K1B 3T7	46.7	<a href="#">2</a>
	1616-1624 Michael Street Ottawa ON K1B 3T7	56.5	<a href="#">7</a>
	1560 Triole Street Ottawa ON K1B 3T2	41.7	<a href="#">8</a>
	1624 Michael Street Ottawa ON K1B 3T7	60.1	<a href="#">10</a>
	1568 Michael St. Ottawa ON K1B 3T7	111.2	<a href="#">11</a>
	1556 Michael Street Ottawa ON K1B 3T7	137.3	<a href="#">14</a>
	911 Industrial Avenue Ottawa ON	188.8	<a href="#">23</a>
	1038 Belfast Road Ottawa ON K1B 3S3	170.8	<a href="#">24</a>
	1569 Michael Street Ottawa ON K1B 3T3	182.6	<a href="#">25</a>
	1043-1049 Belfast Road Ottawa ON K1B 3S2	220.9	<a href="#">40</a>
	1043- 1049 Belfast Road Ottawa ON K1B 3S2	220.9	<a href="#">40</a>
	1521 Triole Street Ottawa ON K1B 3S4	244.3	<a href="#">54</a>

### **EXP - List of TSSA Expired Facilities**

A search of the EXP database, dated Current to May 2013 has found that there are 15 EXP 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>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
SUPERIOR PROPANE INC	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
SUNYS ENERGY INC	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>

<u>Site</u>	<u>Address</u>	<u>Distance m</u>	<u>Map Key</u>
MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
SUPERIOR PROPANE INC	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
ENBRIDGE CONSUMERS GAS ATTN: MICHAEL TREMAYNE; MGR NGV	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>
RAFAH SHOOMAN	1515 ST LAURENT BLVD OTTAWA ON	215.0	<a href="#">51</a>

### **FST - Fuel Storage Tank**

A search of the FST database, dated 2010-May 2013 has found that there are 3 FST 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>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>
MACEWEN PETROLEUM INC***	1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	215.0	<a href="#">51</a>

### **FSTH - Fuel Storage Tank - Historic**

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 1 FSTH 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>
SUNYS ENERGY INC	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>

### **GEN - Ontario Regulation 347 Waste Generators Summary**

A search of the GEN database, dated 1986-Apr 2014 has found that there are 84 GEN site(s) within

approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
1048324 ONTARIO LTD.	1604 MICHAEL STREET UNIT B OTTAWA ON	34.8	<a href="#"><u>1</u></a>
1048324 ONTARIO LTD.	1604 MICHAEL STREET UNIT B OTTAWA ON	34.8	<a href="#"><u>1</u></a>
ELM 2000 INC.	1604-A MICHAEL STREET OTTAWA ON K1B 3T7	34.8	<a href="#"><u>1</u></a>
Cannon Hygiene Canada Limited Ottawa	1580 Michael Street Unit C Ottawa ON	46.7	<a href="#"><u>2</u></a>
DICKIE MOORE RENTALS	1547 TRIOLE STREET Ottawa ON	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE RENTALS	1547 TRIOLE STREET Ottawa ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE RENTALS	1547 TRIOLE STREET Ottawa ON	71.3	<a href="#"><u>6</u></a>
BEAVER CONSTRUCTION OF ONTARIO	1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE RENTALS 13-438	1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
R.L. COOL(OUT OF BUSINESS)D.	1547 TRIOLE OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE	1547 TRIOLE ST OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
BEAVER CONSTRUCTION OF ONTARIO	DIV. OF BEAVER CONSTRUCTION GROUP LTD. 1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
R.L. COOLSAET OF CANADA LTD. 51-027	1547 TRIOLE OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE RENTALS	1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE RENTALS	1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
BEAVER CONSTRUCTION OF ONTARIO 05-116	DIV. OF BEAVER CONSTRUCTION GROUP LTD. 1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
DICKIE MOORE RENTALS	1547 TRIOLE STREET OTTAWA ON K1B 3T1	71.3	<a href="#"><u>6</u></a>
PERFORMANCE AUTOCARE	1575 ST. LAURENT BLVD. OTTAWA ON K1G 1A1	41.7	<a href="#"><u>8</u></a>
996838 ONTARIO INC	1624 MICHAEL ST OTTAWA ON	60.1	<a href="#"><u>10</u></a>
996838 ONTARIO INC	1624 MICHAEL ST OTTAWA ON	60.1	<a href="#"><u>10</u></a>
Brafasco	C-1850 Michael Street Ottawa ON K1B 3T7	63.8	<a href="#"><u>12</u></a>
Brafasco	C-1850 Michael Street Ottawa ON	63.8	<a href="#"><u>12</u></a>

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
MAX AUTO SUPPLY	1556 MICHAEL STREET OTTAWA ON K1G 3H9	137.3	<a href="#">14</a>
MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1G 3H9	137.3	<a href="#">14</a>
MAX AUTO SUPPLY INC. 26-978	1556 RUE MICHAEL STREET OTTAWA ON K1G 3H9	137.3	<a href="#">14</a>
MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	137.3	<a href="#">14</a>
MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	137.3	<a href="#">14</a>
MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	137.3	<a href="#">14</a>
MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	137.3	<a href="#">14</a>
MAX AUTO SUPPLY LTD	1556 MICHAEL STREET OTTAWA ON K1B 3T7	137.3	<a href="#">14</a>
MALMBERG TRUCK TR. EQUIP. LTD.	1621 MICHAEL STREET OTTAWA ON K1B 3T3	145.6	<a href="#">15</a>
MALMBERG TRUCK TR. EQUIP. LTD. 25-103	1621 MICHAEL STREET OTTAWA ON K1B 3T3	145.6	<a href="#">15</a>
2207488 ONTARIO LTD	1555 ST. LAURENT BLVD ottawa ON	99.1	<a href="#">16</a>
TUFF-KOTE DINOL	1550 TRIOLE STREET OTTAWA ON K1B 3T2	94.5	<a href="#">17</a>
TUFF-KOTE DINOL 768	37- 1550 TRIOLE STREET OTTAWA ON K1B 3T2	94.5	<a href="#">17</a>
Lacombe Waste Services	1555 St. Laurent Blvd. Ottawa ON	94.5	<a href="#">17</a>
BNR EQUIPMENT	DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7	169.2	<a href="#">19</a>
BNR EQUIPMENT (OUT OF BUSINESS)	DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7	169.2	<a href="#">19</a>
BNR EQUIPMENT (OUT OF BUSINESS) 04-269	DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7	169.2	<a href="#">19</a>
OTTAWA, CORPORATION OF THE CITY OF 29-349	RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	188.8	<a href="#">23</a>
OTTAWA, (OUT OF BUS) 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	188.8	<a href="#">23</a>
OTTAWA, CITY OF-OPERATIONS BRANCH	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	188.8	<a href="#">23</a>

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
OTTAWA, CITY OF-OPERATIONS BRANCH 29-164	CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G-5X5	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	188.8	<a href="#">23</a>
OTTAWA, CORPORATION OF THE CITY OF	RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON	188.8	<a href="#">23</a>
John Miller	1038 Belfast Rd. Ottawa ON	170.8	<a href="#">24</a>
John Miller	1038 Belfast Rd. Ottawa ON K1B 3S3	170.8	<a href="#">24</a>
Aluma Systems Inc.	1569 Michael St. Ottawa ON K1B 3T3	182.6	<a href="#">25</a>
Aluma Systems Inc.	1569 Michael St. Ottawa ON K1B 3T3	182.6	<a href="#">25</a>
MAG FACILITIES GROUP INC. 26-737	1135 NEWMARKET STREET OTTAWA ON K1B 4N4	171.9	<a href="#">26</a>
MAG FACILITIES GROUP INC	1135 NEWMARKET STREET OTTAWA ON K1B 4N4	171.9	<a href="#">26</a>
MAG FACILITIES GROUP INC.	1135 NEWMARKET STREET OTTAWA ON K1B 4N4	171.9	<a href="#">26</a>
GVT. OF CAN. - MUSEUMS CANADA	CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	182.3	<a href="#">31</a>
NATIONAL MUSEUMS OF CANADA	CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	182.3	<a href="#">31</a>
GVT. OF CAN. - MUSEUMS CANADA 18-123	CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	182.3	<a href="#">31</a>
1343715 ONTARIO LTD	1151 NEWMARKET ST OTTAWA ON K1B 4N4	210.5	<a href="#">32</a>
Durie Marble Residential Inc.	1541 Micheal St Ottawa ON	236.1	<a href="#">35</a>
DURIE TILE & TERRAZO LTD.	1541 MICHEL STREET OTTAWA ON K1B 3T3	236.1	<a href="#">35</a>
Durie Marble Residential Inc.	1541 Micheal St Ottawa ON	236.1	<a href="#">35</a>
AUTO-PAK LTD.	1045 BELFAST ROAD OTTAWA ON K1B 3S2	219.5	<a href="#">39</a>
VITAL CAR & TRUCK RUSTPROOFING	(OTTAWA 1984) LTD. 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	241.3	<a href="#">43</a>

<u>Site</u>	<u>Address</u>	<u>Distance m</u>	<u>Map Key</u>
OTTAWA'S AUTO SOUND PLUS INC	1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	241.3	<a href="#">43</a>
VITAL CAR & TRUCK RUSTPROOFING 40-265	(OTTAWA 1984) LTD. 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	241.3	<a href="#">43</a>
VITAL CAR & TRUCK RUSTPROOFING	1551 MICHAEL STREET UNIT 3 OTTAWA ON K1B 3T4	241.3	<a href="#">43</a>
SUNLIGHT OIL LTD.	1515 ST.LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>
GILLES DUBE INVESTMENTS	1515 St. Laurent Blvd. Ottawa ON K1G 0Z9	214.6	<a href="#">50</a>
TRIOLE SMALL ENGINE REPAIRS LTD.	1520-B TRIOLE ST. OTTAWA ON K1B 3S9	232.3	<a href="#">53</a>
TRIOLE SMALL ENGINE REPAIRS LIMITED	1520-B TRIOLE STREET OTTAWA ON K1B 3S9	232.3	<a href="#">53</a>
TRIOLE SMALL ENGINE REPAIRS LTD. 37-497	1520-B TRIOLE ST. OTTAWA ON K1B 3S9	232.3	<a href="#">53</a>
A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
A. J. LAPLANTE ENTERPRISES	2212 Gladwin cres unit A 5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
A. J. LAPLANTE ENTERPRISES	2212 GLADWIN CRESCENT, UNIT A-5 OTTAWA ON K1B 5N1	238.3	<a href="#">62</a>
bonds decor ltd	2212 gladwin cr ottawa ON K1B 5N1	238.3	<a href="#">62</a>
A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
A.J. LAPLANTE ENTERPRISES	2212 GLADWIN CRESCENT, UNIT A-5 OTTAWA ON K1B 5N1	238.3	<a href="#">62</a>
A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
LUCIEN LAFRAMBOISE	2212 GLADWIN CRESCENT, C4 OTTAWA ON K1B 5N1	238.3	<a href="#">62</a>
A. J. LAPLANTE ENTERPRISES	2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009 has found that there are 1 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>
	1575 ST. LAURENT BOULEVARD OTTAWA ON K1G 1A1	41.7	<a href="#">8</a>

## **NPRI - National Pollutant Release Inventory**

A search of the NPRI database, dated 1993-2012 has found that there are 4 NPRI site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance m</u></b>	<b><u>Map Key</u></b>
MALMBERG TRUCK TRAILER EQUIPMENT	1621 MICHAEL Street OTTAWA ON K1B3T3	145.6	<a href="#">15</a>
MALMBERG TRUCK TRAILER EQUIPMENT	1621 MICHAEL Street OTTAWA ON K1B3T3	145.6	<a href="#">15</a>
OC Transpo	1500 St. Laurent Boulevard Ottawa ON K1G0Z8	236.8	<a href="#">56</a>
OC Transpo	1500 St. Laurent Boulevard Ottawa ON K1G0Z8	236.8	<a href="#">56</a>

## **PES - Pesticide Register**

A search of the PES database, dated 1988-Jun 2013 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance m</u></b>	<b><u>Map Key</u></b>
ELM 2000 INC.	1604 A MICHAEL STREET OTTAWA ON K1B 3T7	34.8	<a href="#">1</a>
160539 CANADA INC O/A NUTRILAWN - OTTAWA	1038 BELFAST RD OTTAWA ON K1B 3S3	170.8	<a href="#">24</a>

## **PINC - TSSA Pipeline Incidents**

A search of the PINC database, dated June 2009-Mar 2012 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance m</u></b>	<b><u>Map Key</u></b>
	1038 A Belfast Road, Ottawa ON	170.8	<a href="#">24</a>
	1038A Belfast Road, Ottawa ON	170.8	<a href="#">24</a>

## **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 5 PRT site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance m</u></b>	<b><u>Map Key</u></b>
BNR EQUIPMENT RENTALS	1550 MICHAEL ST OTTAWA ON K1B3T7	169.2	<a href="#">19</a>
B N R EQUIPMENT RENTALS	1550 MICHAEL ST OTTAWA ON K1B3T7	169.2	<a href="#">19</a>

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
DOMINION PROPANE CORP ATTN VIOLET CHAN	1515 ST LAURENT BLVD PRT LOT 52 OTTAWA ON K1G0Z9	214.6	<a href="#">50</a>
	1515 ST LAURENT BLVD. OTTAWA ON	214.6	<a href="#">50</a>
SUNYS PETROLEUM INC	1515 ST LAURENT BLVD PRT LOT 52 OTTAWA ON K1G0Z9	214.6	<a href="#">50</a>

### **RST - Retail Fuel Storage Tanks**

A search of the RST database, dated 1999-Jun 2010 has found that there are 8 RST site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
FAST LUBE	1043 BELFAST RD OTTAWA ON K1B 3S2	248.4	<a href="#">49</a>
CLASS A SERVICE CENTRE (1994) LTD	1515 ST LAURENT BLVD OTTAWA ON K1G0Z9	214.6	<a href="#">50</a>
OTTAWA IMPORTS	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>
SUNLIGHT OIL LTD	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>
SUNYOS ENERGY INC	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>
SUNYS PETROLEUM INC	1515 ST LAURENT BLVD OTTAWA ON K1G0Z9	214.6	<a href="#">50</a>
SUNY'S ENERGY INC	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>
FAST LUBE	1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	214.6	<a href="#">50</a>

### **SCT - Scott's Manufacturing Directory**

A search of the SCT database, dated 1992-Mar 2011 has found that there are 39 SCT site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
LP & Son Silk Screening Inc.	1604 Michael St Ottawa ON K1B 3T7	34.8	<a href="#">1</a>
IGS Printing & Laminating Inc.	1604 Michael St Ottawa ON K1B 3T7	34.8	<a href="#">1</a>
ABD Ironworld	1580 Michael St Suite B Ottawa ON K1B 3T7	46.7	<a href="#">2</a>
Bagel Bagel Inc.	1616 Michael St Ottawa ON K1B 3T7	31.6	<a href="#">3</a>
Vesta Marble & Granite Ltd.	1618 Michael St Ottawa ON K1B 3T7	56.4	<a href="#">4</a>

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
Kaice-tec Reproduction Ltd.	1624 Michael St Ottawa ON K1B 3T7	60.1	<a href="#"><u>10</u></a>
MALMBERG TRUCK TRAILER EQUIP	1621 MICHAEL ST OTTAWA ON K1B 3T3	145.6	<a href="#"><u>15</u></a>
Malmberg Truck Trailer Equip.	1621 Michael St Ottawa ON K1B 3T3	145.6	<a href="#"><u>15</u></a>
Malmberg Truck Trailer Equipment Ltd.	1621 Michael St Ottawa ON K1B 3T3	145.6	<a href="#"><u>15</u></a>
Acc-Par Systems Ltd.	1601 Michael St Ottawa ON K1B 3T5	151.1	<a href="#"><u>18</u></a>
MAG FACILITES GROUP INC.	1135 NEWMARKET ST OTTAWA ON K1B 4N4	171.9	<a href="#"><u>26</u></a>
Total Battery Group	1151 Newmarket St Ottawa ON K1B 4N4	210.5	<a href="#"><u>32</u></a>
Durie Stone Manufacturing	1541 Michael St Ottawa ON K1B 3T3	236.1	<a href="#"><u>35</u></a>
Durie Tile & Marble Ltd.	1541 Michael St Ottawa ON K1B 3T3	236.1	<a href="#"><u>35</u></a>
DURIE TILE & MARBLE LTD	1541 MICHAEL ST OTTAWA ON K1B 3T3	236.1	<a href="#"><u>35</u></a>
Ridalco Industries Inc.	1551 Michael St Ottawa ON K1B 3T4	241.3	<a href="#"><u>43</u></a>
RIDALCO INDUSTRIES INC	1551 MICHAEL ST OTTAWA ON K1B 3T4	241.3	<a href="#"><u>43</u></a>
Door Corp.	1537 Michael St Ottawa ON K1B 3T3	249.1	<a href="#"><u>44</u></a>
PRO PRINTERS	1010 BELFAST RD OTTAWA ON K1G 4A2	183.9	<a href="#"><u>48</u></a>
Pro Printers Inc.	1010 Belfast Rd Ottawa ON K1G 4A2	183.9	<a href="#"><u>48</u></a>
Logs End Inc.	1520 Triole St Ottawa ON K1B 3S9	232.3	<a href="#"><u>53</u></a>
Cj's Printing	2212 Gladwin Cres Unit C3 Ottawa ON K1B 5N1	238.3	<a href="#"><u>62</u></a>
Logs End Inc.	2212 Gladwin Cres Unit B7 Ottawa ON K1B 5N1	238.3	<a href="#"><u>62</u></a>
Publicité Plus	2212 crois Gladwin unité A5 Ottawa ON K1B 5N1	238.3	<a href="#"><u>62</u></a>
Adaptek Systems Inc.	2212 Gladwin Cres Unit A1 Ottawa ON K1B 5N1	238.3	<a href="#"><u>62</u></a>
ROSELLI CHEMICALS INC.	2212 GLADWIN CRES UNIT C-3 OTTAWA ON K1B 5N1	238.3	<a href="#"><u>62</u></a>
PUBLICITÉ PLUS	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	238.3	<a href="#"><u>62</u></a>
Vesta Marble & Granite Ltd. (1996)	2212 Gladwin Cres Suite A3 Ottawa ON K1B 5N1	238.3	<a href="#"><u>62</u></a>

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
VESTA MARBLE & GRANITE	2212 GLADWIN CRES OTTAWA ON K1B 5N1	238.3	<a href="#">62</a>
VESTA MARBLE (1996)	2212 Gladwin Cres Suite A3 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
A.J.L. Screenprinting	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
CJ'S PRINTING	2212 Gladwyn Cres Unit C4 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
ADAPTEK SYSTEMS INC	2212 GLADWIN CRES UNIT A1 OTTAWA ON K1B 5N1	238.3	<a href="#">62</a>
Publicité Plus Inc.	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
Canadian Computer Power Cables Limited	2212 Gladwin Cres Unit B1 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
Bytown Marine Limited	2212 Gladwin Cres Unit B1 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
Publicité Plus Enr.	2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>
VESTA MARBLE & GRANITE	2212A GLADWIN CRES OTTAWA ON K1B 5N1	238.3	<a href="#">62</a>
Bonds Decor Ltd.	2212 Gladwin Cres Unit E7 Ottawa ON K1B 5N1	238.3	<a href="#">62</a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Feb 2014 has found that there are 16 SPL site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance m</b>	<b>Map Key</b>
UNKNOWN	1560 TRIOLE STREET AT THE NUDEN OTTAWA CITY ON K1B 3T2	41.7	<a href="#">8</a>
	1575 St. Laurent Blvd Ottawa ON K1G 1A1	41.7	<a href="#">8</a>
City of Ottawa	911 Industrial Ave. Ottawa ON	179.0	<a href="#">20</a>
Enbridge Gas Distribution Inc.	1038A Belfast rd Ottawa ON K1B 3S3	170.8	<a href="#">24</a>
Enbridge Gas Distribution Inc.	1038 A Belfast Road Ottawa ON K1B 3S3	170.8	<a href="#">24</a>
UNKNOWN	1000 BELFAST RD. OTTAWA CITY ON K1G 4A2	150.7	<a href="#">30</a>
A & M AUTO PARTS	ON BELFAST ROAD, WEST OF MICHEAL MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	217.9	<a href="#">36</a>
	663 Innes Road Ottawa ON	226.1	<a href="#">38</a>

<u>Site</u>	<u>Address</u>	<u>Distance m</u>	<u>Map Key</u>
O.C. TRANSPO	ST.LAURENT BLVD AT INNIS RD. ***UPDATED LOCN** OTTAWA SITE 1500 ST. LAURENT BOULEVARD OTTAWA CITY ON	245.3	<a href="#">42</a>
UNKNOWN	DITCH AT ST. LAURENT OVERPASS AND INNES ROAD. OTTAWA CITY ON	245.3	<a href="#">42</a>
	Belfast Rd and St Laurent Blvd Ottawa ON	181.2	<a href="#">46</a>
FRANCIS FUELS	O.C. TRANSPO BELFAST & ST.LAURENT ST. TANK TRUCK (CARGO) OTTAWA CITY ON	181.2	<a href="#">46</a>
O.C. TRANSPO	FROM BELFAST ST. TO ST. LAURENT BLVD AND UP TO ELMVALE SHOPPING CENTRE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	181.2	<a href="#">46</a>
UNKNOWN	CREEK SOUTH OF BELFAST RD, WEST OF ST. LAURENT BLVD. OTTAWA CITY ON	181.2	<a href="#">46</a>
	1010 Belfast Road HYDRAULIC SPILL<UNOFFICIAL> Ottawa ON K1G 4A2	183.9	<a href="#">48</a>
SUNNY'S PETROLEUM	1515 ST. LAURENT BLVD SERVICE CENTRE OTTAWA CITY ON K1G 0Z9	214.6	<a href="#">50</a>

### **WDS - Waste Disposal Sites - MOE CA Inventory**

A search of the WDS database, dated 1970-Aug 2014 has found that there are 1 WDS 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>
Cannon Hygiene Canada Limited	1580 Michael St 1580 Michael Street Lot Part 27, Concession 20F City of Ottawa Ottawa ON	46.7	<a href="#">2</a>

### **WWIS - Water Well Information System**

A search of the WWIS database, dated 1955-Mar 2014 has found that there are 5 WWIS 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>
	lot 27 con 2 OTTAWA ON	44.8	<a href="#">5</a>
	ON	95.9	<a href="#">9</a>
	Ottawa ON	172.3	<a href="#">21</a>
	ON	177.9	<a href="#">34</a>

Site

Address

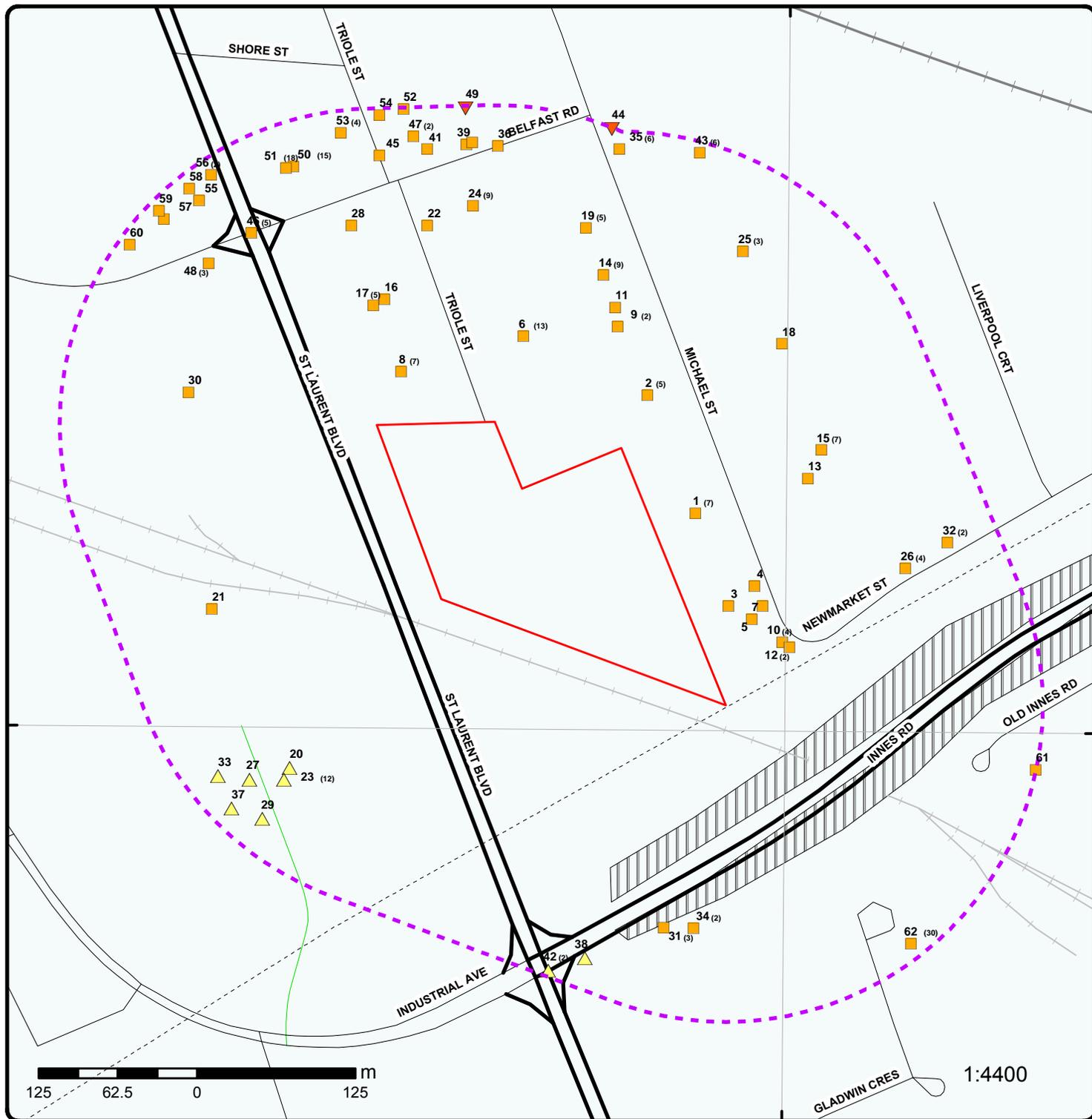
Distance m

Map Key

ON

249.7

[61](#)



# Map

Order No: 20140909020

Address: 1599 St. Laurent Boulevard, Ottawa, ON

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

75°38'W

45°25'N

45°25'N

45°24'N

45°24'N



# Aerial

Order No: 20140909020

Address: 1599 St. Laurent Boulevard, Ottawa, ON

Source: ESRI World Imagery, Updated December 2012

© Ecolog ERIS Ltd

# Detail Report

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<u>1</u>	1 of 7	<b>ENE/34.8</b>	<b>70.0</b>	<b>1604 Michael Street Ottawa ON K1B 3T7</b>	<b>EHS</b>
Order No.:		20100108035			
Report Date:		1/15/2010			
Report Type:		Custom Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<u>1</u>	2 of 7	<b>ENE/34.8</b>	<b>70.0</b>	<b>1048324 ONTARIO LTD. 1604 MICHAEL STREET UNIT B OTTAWA ON</b>	<b>GEN</b>
SIC Code:		413110			
SIC Description:		General-Line Food Wholesaler-Distributors			
Generator #:		ON1919601			
Approval Yrs:		2012			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<u>1</u>	3 of 7	<b>ENE/34.8</b>	<b>70.0</b>	<b>1048324 ONTARIO LTD. 1604 MICHAEL STREET UNIT B OTTAWA ON</b>	<b>GEN</b>
SIC Code:		413110			
SIC Description:		General-Line Food Wholesaler-Distributors			
Generator #:		ON1919601			
Approval Yrs:		2011			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<u>1</u>	4 of 7	<b>ENE/34.8</b>	<b>70.0</b>	<b>ELM 2000 INC. 1604-A MICHAEL STREET OTTAWA ON K1B 3T7</b>	<b>GEN</b>
SIC Code:		4219			
SIC Description:		OTHER SITE WORK			
Generator #:		ON2361000			
Approval Yrs:		98,99,00,01			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<u>1</u>	5 of 7	ENE/34.8	70.0	ELM 2000 INC. 1604 A MICHAEL STREET OTTAWA ON K1B 3T7	PES
Licence No.:					
Licence Type:					
<u>1</u>	6 of 7	ENE/34.8	70.0	LP & Son Silk Screening Inc. 1604 Michael St Ottawa ON K1B 3T7	SCT
Established: 1996					
Plant Size (ft²): 5000					
Employment: 5					
--- Details ---					
SIC/NAICS Code: 313310					
Description: Textile and Fabric Finishing					
<u>1</u>	7 of 7	ENE/34.8	70.0	IGS Printing & Laminating Inc. 1604 Michael St Ottawa ON K1B 3T7	SCT
Established: 01-AUG-90					
Plant Size (ft²):					
Employment:					
--- Details ---					
SIC/NAICS Code: 323120					
Description: Support Activities for Printing					
+					
SIC/NAICS Code: 323119					
Description: Other Printing					
<u>2</u>	1 of 5	NNE/46.7	70.0	1580 Michael Street Ottawa ON K1B 3T7	EHS
Order No.: 20100511001					
Report Date: 5/17/2010					
Report Type: Custom Report					
Search Radius (km): 0.25					
Addit. Info Ordered:					
<u>2</u>	2 of 5	NNE/46.7	70.0	1580 Michael Street Ottawa ON K1B 3T7	EHS
Order No.: 20051110031					
Report Date: 11/14/2005					
Report Type: Site Report					
Search Radius (km): 0.25					
Addit. Info Ordered:					
<u>2</u>	3 of 5	NNE/46.7	70.0	Cannon Hygiene Canada Limited Ottawa 1580 Michael Street Unit C Ottawa ON	GEN

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
<p>SIC Code: SIC Description: Generator #: ON9502841 Approval Yrs: As of April 2014</p> <p>--- Details --- Waste Code: 312 Waste Description: Pathological wastes</p>					
<a href="#">2</a>	<b>4 of 5</b>	<b>NNE/46.7</b>	<b>70.0</b>	<b>ABD Ironworld 1580 Michael St Suite B Ottawa ON K1B 3T7</b>	<b>SCT</b>
<p>Established: 1996 Plant Size (ft²): Employment:</p> <p>--- Details --- SIC/NAICS Code: 332329 Description: Other Ornamental and Architectural Metal Products Manufacturing</p>					
<a href="#">2</a>	<b>5 of 5</b>	<b>NNE/46.7</b>	<b>70.0</b>	<b>Cannon Hygiene Canada Limited 1580 Michael St 1580 Michael Street Lot Part 27, Concession 20F City of Ottawa Ottawa ON</b>	<b>WDS</b>
<p>Certificate No.: 8722-7NSQZA Issue Date: 5/25/2012 Status: Approved Application Status: Concession: Lot: Region/County: Ottawa 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:</p>					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Class: Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description:					
<a href="#">3</a>	1 of 1	ESE/31.6	70.0	<b>Bagel Bagel Inc. 1616 Michael St Ottawa ON K1B 3T7</b>	SCT
Established:		01-AUG-80			
Plant Size (ft²):		5000			
Employment:					
--- Details ---					
SIC/NAICS Code:		311811			
Description:		Retail Bakeries			
+					
SIC/NAICS Code:		311811			
Description:		Retail Bakeries			
<a href="#">4</a>	1 of 1	E/56.4	70.0	<b>Vesta Marble &amp; Granite Ltd. 1618 Michael St Ottawa ON K1B 3T7</b>	SCT
Established:		01-AUG-96			
Plant Size (ft²):		12000			
Employment:					
--- Details ---					
SIC/NAICS Code:		414320			
Description:		Floor Covering Wholesaler-Distributors			
+					
SIC/NAICS Code:		416390			
Description:		Other Specialty-Line Building Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		327990			
Description:		All Other Non-Metallic Mineral Product Manufacturing			
+					
SIC/NAICS Code:		327990			
Description:		All Other Non-Metallic Mineral Product Manufacturing			
+					
SIC/NAICS Code:		418990			
Description:		All Other Wholesaler-Distributors			
+					
SIC/NAICS Code:		444190			
Description:		Other Building Material Dealers			
+					
SIC/NAICS Code:		416120			
Description:		Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		416330			
Description:		Hardware Wholesaler-Distributors			
<a href="#">5</a>	1 of 1	ESE/44.8	70.0	<b>lot 27 con 2 OTTAWA ON</b>	WWIS
Well ID:		1536183		Lot: 027	
Concession:		02		Concession Name: OF	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
County:	OTTAWA-CARLETON			Municipality:	OTTAWA CITY
Easting Nad83:	451067			Northing Nad83:	5028591
Zone:	18			Utm Reliability:	margin of error : 10 - 30 m
Primary Water Use:	Not Used			Construction Date:	07-DEC-05
Sec. Water Use:				Well Depth:	3 m
Pump Rate:				Static Water Level:	
Flow Rate:				Clear/Cloudy:	CLEAR
Specific Capacity:				Final Well Status:	Test Hole
Construction Method:	Boring			Flowing (y/n):	N
Elevation (m):	71.03			Elevation Reliability:	
Depth to Bedrock:				Overburden/Bedrock:	Overburden
Water Type:				Casing Material:	Not stated
--- Details ---					
Thickness:	BROWN			Original Depth:	.5 m
Material Colour:	SAND, GRAVEL, SILT			Material:	.5 m
+					
Thickness:	GREY			Original Depth:	2 m
Material Colour:	SAND, GRAVEL, SILT			Material:	1.5 m
+					
Thickness:	BROWN			Original Depth:	3 m
Material Colour:	SAND, SILT, SAND			Material:	1 m

<u>6</u>	1 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET Ottawa ON</b>	GEN
SIC Code:	532420				
SIC Description:	Office Machinery and Equipment Rental and Leasing				
Generator #:	ON1698200				
Approval Yrs:	2012				
--- Details ---					
Waste Code:	213				
Waste Description:	PETROLEUM DISTILLATES				
+					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
+					
Waste Code:	212				
Waste Description:	ALIPHATIC SOLVENTS				
+					
Waste Code:	251				
Waste Description:	OIL SKIMMINGS & SLUDGES				

<u>6</u>	2 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET Ottawa ON K1B 3T1</b>	GEN
SIC Code:					
SIC Description:					
Generator #:	ON1698200				
Approval Yrs:	As of April 2014				
--- Details ---					
Waste Code:	213				
Waste Description:	Petroleum distillates				
+					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<p>Waste Code: 252  Waste Description: Waste crankcase oils and lubricants  +  Waste Code: 251  Waste Description: Waste oils/sludges (petroleum based)</p>					
<u>6</u>	3 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET Ottawa ON</b>	GEN
<p>SIC Code: 532420  SIC Description: Office Machinery and Equipment Rental and Leasing  Generator #: ON1698200  Approval Yrs: 2011</p> <p>--- Details ---  Waste Code: 212  Waste Description: ALIPHATIC SOLVENTS  +  Waste Code: 252  Waste Description: WASTE OILS &amp; LUBRICANTS  +  Waste Code: 251  Waste Description: OIL SKIMMINGS &amp; SLUDGES  +  Waste Code: 213  Waste Description: PETROLEUM DISTILLATES</p>					
<u>6</u>	4 of 13	N/71.3	70.0	<b>BEAVER CONSTRUCTION OF ONTARIO 1547 TRIOLE STREET OTTAWA ON K1B 3T1</b>	GEN
<p>SIC Code: 4122  SIC Description: WATERWORKS &amp; SEWAGE  Generator #: ON0560400  Approval Yrs: 92,93,97,98,99,00,01</p> <p>--- Details ---  Waste Code: 213  Waste Description: PETROLEUM DISTILLATES  +  Waste Code: 252  Waste Description: WASTE OILS &amp; LUBRICANTS</p>					
<u>6</u>	5 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET OTTAWA ON K1B 3T1</b>	13-438 GEN
<p>SIC Code: 9911  SIC Description: IND. MACH. RENTAL  Generator #: ON1698200  Approval Yrs: 92,93,94,95,96,97,98</p> <p>--- Details ---  Waste Code: 213  Waste Description: PETROLEUM DISTILLATES  +  Waste Code: 252  Waste Description: WASTE OILS &amp; LUBRICANTS</p>					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">6</a>	6 of 13	N/71.3	70.0	R.L. COOL(OUT OF BUSINESS)D. 1547 TRIOLE OTTAWA ON K1B 3T1	GEN
SIC Code:		4921			
SIC Description:		GAS DISTIRB. SYS.			
Generator #:		ON1535201			
Approval Yrs:		99,00			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">6</a>	7 of 13	N/71.3	70.0	DICKIE MOORE 1547 TRIOLE ST OTTAWA ON K1B 3T1	GEN
SIC Code:					
SIC Description:					
Generator #:		ON8563535			
Approval Yrs:		02,03,04			
--- Details ---					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<a href="#">6</a>	8 of 13	N/71.3	70.0	BEAVER CONSTRUCTION OF ONTARIO DIV. OF BEAVER CONSTRUCTION GROUP LTD. 1547 TRIOLE STREET OTTAWA ON K1B 3T1	GEN
SIC Code:		4122			
SIC Description:		WATERWORKS & SEWAGE			
Generator #:		ON0560400			
Approval Yrs:		86,87,88,89,90			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">6</a>	9 of 13	N/71.3	70.0	R.L. COOLSAET OF CANADA LTD. 51- 027 1547 TRIOLE OTTAWA ON K1B 3T1	GEN
SIC Code:		4921			
SIC Description:		GAS DISTIRB. SYS.			
Generator #:		ON1535201			
Approval Yrs:		92,93,94,95,96,97,98			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<u>6</u>	10 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET OTTAWA ON K1B 3T1</b>	GEN
SIC Code:		9911			
SIC Description:		IND. MACH. RENTAL			
Generator #:		ON1698200			
Approval Yrs:		99,00,01,03,04,05,06,07,08			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
<u>6</u>	11 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET OTTAWA ON K1B 3T1</b>	GEN
SIC Code:		532420			
SIC Description:		Office Machinery and Equipment Rental and Leasing			
Generator #:		ON1698200			
Approval Yrs:		2010			
--- Details ---					
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<u>6</u>	12 of 13	N/71.3	70.0	<b>BEAVER CONSTRUCTION OF ONTARIO 05-116 DIV. OF BEAVER CONSTRUCTION GROUP LTD. 1547 TRIOLE STREET OTTAWA ON K1B 3T1</b>	GEN
SIC Code:		4122			
SIC Description:		WATERWORKS & SEWAGE			
Generator #:		ON0560400			
Approval Yrs:		94,95,96			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		252			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Description:		WASTE OILS & LUBRICANTS			
<u>6</u>	13 of 13	N/71.3	70.0	<b>DICKIE MOORE RENTALS 1547 TRIOLE STREET OTTAWA ON K1B 3T1</b>	GEN
SIC Code:		532420			
SIC Description:		Office Machinery and Equipment Rental and Leasing			
Generator #:		ON1698200			
Approval Yrs:		2009			
--- Details ---					
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<u>7</u>	1 of 1	ESE/56.5	70.0	<b>1616-1624 Michael Street Ottawa ON K1B 3T7</b>	EHS
Order No.:		20051027011			
Report Date:		10/28/2005			
Report Type:		Site Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<u>8</u>	1 of 7	NW/41.7	70.0	<b>PERFORMANCE AUTO CARE 1575 ST LAURENT BLVD OTTAWA ON K1G 1A1</b>	AUWR
Facility:		AUTOMOBILE WRECKING & RECYCLING			
Description:					
<u>8</u>	2 of 7	NW/41.7	70.0	<b>1168483 ONTARIO INC. 1560 TRIOLE STREET (SWM) OTTAWA CITY ON K1B 3T2</b>	CA
Certificate #:		3-1271-97-			
Application Year:		97			
Issue Date:		9/24/1997			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/Distance m	Elevation m	Site	DB
<u>8</u>	3 of 7	NW/41.7	70.0	1560 Triole Street Ottawa ON K1B 3T2	EHS
Order No.: 20070202035 Report Date: 2/6/2007 Report Type: CAN - Site Report Search Radius (km): 0.25 Addit. Info Ordered:					
<u>8</u>	4 of 7	NW/41.7	70.0	PERFORMANCE AUTOCARE 1575 ST. LAURENT BLVD. OTTAWA ON K1G 1A1	GEN
SIC Code: 441310 SIC Description: Automotive Parts and Accessories Stores Generator #: ON8370906 Approval Yrs: 2009 --- Details --- Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS + Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS + Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS + Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 331 Waste Description: WASTE COMPRESSED GASES					
<u>8</u>	5 of 7	NW/41.7	70.0	1575 ST. LAURENT BOULEVARD OTTAWA ON K1G 1A1	HINC
External File Num: FS INC 0902-01010 Date of Occurrence: Fuel Occurrence Type: Fuel Type Involved: Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause: Reported Details: Non-mandated, facility type is not specified. No request for TSSA involvement, utility simply advise Fuel Category: Unknown Occurrence Type: Incident					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Affiliation: County Name: Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Ottawa			
<u>8</u>	6 of 7	NW/41.7	70.0	<b>UNKNOWN</b> <b>1560 TRIOLE STREET AT THE NUDEN</b> <b>OTTAWA CITY ON K1B 3T2</b>	SPL
Ref No.: Incident Dt: MOE Reported Dt: Contaminant Name: Contaminant Quantity: Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:		146901 9/23/1997 9/23/1997 UNKNOWN SOURCE-OIL TANK DEPOSITED ONTO PARKING LOT, OIL TO GRAVEL. OTHER CONTAINER LEAK INTENTIONAL/PLANNED Soil contamination LAND POSSIBLE			
<u>8</u>	7 of 7	NW/41.7	70.0	<b>1575 St. Laurent Blvd</b> <b>Ottawa ON K1G 1A1</b>	SPL
Ref No.: Incident Dt: MOE Reported Dt: Contaminant Name: Contaminant Quantity: Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:		7536-7PFL6Z 2/20/2009 TSSA- Building fire, gas shut off, safe Unknown Unknown - Reason not determined Other Impact(s) Not Anticipated			
<u>9</u>	1 of 2	NNE/95.9	70.0	<b>ON</b>	BORE
Borehole ID: Use: Drill Method: Easting: Location Accuracy: Elev. Reliability Note: Total Depth m: Township: Lot: Completion Date: Primary Water Use:		614975 Type: Borehole Status: UTM Zone: 18 Northing: 5028822.000 Orig. Ground Elev m: 70.099998 DEM Ground Elev m: 71.500000 Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:			
--- Details --- Stratum ID:		218399985 Top Depth m: 0			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Bottom Depth m:	3			Stratum Desc:	CLAY. GREY.
+					
Stratum ID:	218399986			Top Depth m:	3
Bottom Depth m:	6.400000			Stratum Desc:	SHALE.
+					
Stratum ID:	218399987			Top Depth m:	6.400000
Bottom Depth m:	30.500000			Stratum Desc:	BEDROCK. 00100IFIED. DENSE. UNSPECIFIED. LOOSE. UNSPECIFIED. DENSE. UNSPECIFIED. DENSE.

<u>9</u>	2 of 2	NNE/95.9	70.0	ON	WWIS
Well ID:	1508502			Lot:	
Concession:				Concession Name:	
County:	OTTAWA-CARLETON			Municipality:	OTTAWA CITY
Easting Nad83:	450960.7			Northing Nad83:	5028822
Zone:	18			Utm Reliability:	unknown UTM
Primary Water Use:	Domestic			Construction Date:	31-OCT-53
Sec. Water Use:				Well Depth:	100 ft
Pump Rate:	2 GPM			Static Water Level:	21 ft
Flow Rate:				Clear/Cloudy:	CLOUDY
Specific Capacity:				Final Well Status:	Water Supply
Construction Method:	Cable Tool			Flowing (y/n):	N
Elevation (m):	71.53			Elevation Reliability:	
Depth to Bedrock:	10			Overburden/Bedrock:	Bedrock
Water Type:	SULPHUR			Casing Material:	FRESH, MINERIAL
--- Details ---					
Thickness:	GREY			Original Depth:	10 ft
Material Colour:	CLAY, STONES			Material:	10 ft
+					
Thickness:				Original Depth:	21 ft
Material Colour:	SHALE			Material:	11 ft
+					
Thickness:				Original Depth:	100 ft
Material Colour:	ROCK			Material:	79 ft

<u>10</u>	1 of 4	ESE/60.1	70.0	1624 Michael Street Ottawa ON K1B 3T7	EHS
Order No.:	20100609012				
Report Date:	6/14/2010				
Report Type:	Custom Report				
Search Radius (km):	0.25				
Addit. Info Ordered:					

<u>10</u>	2 of 4	ESE/60.1	70.0	996838 ONTARIO INC 1624 MICHAEL ST OTTAWA ON	GEN
SIC Code:					
SIC Description:					
Generator #:	ON5494028				

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Approval Yrs:		As of April 2014			
--- Details ---					
Waste Code:		265			
Waste Description:		Graphic arts wastes			
<a href="#">10</a>	3 of 4	ESE/60.1	70.0	996838 ONTARIO INC 1624 MICHAEL ST OTTAWA ON	GEN
SIC Code:		323119			
SIC Description:		Other Printing			
Generator #:		ON5494028			
Approval Yrs:		2012			
<a href="#">10</a>	4 of 4	ESE/60.1	70.0	Kaice-tec Reproduction Ltd. 1624 Michael St Ottawa ON K1B 3T7	SCT
Established:		01-AUG-75			
Plant Size (ft²):		8000			
Employment:					
--- Details ---					
SIC/NAICS Code:		323115			
Description:		Digital Printing			
+					
SIC/NAICS Code:		323119			
Description:		Other Printing			
+					
SIC/NAICS Code:		323114			
Description:		Quick Printing			
<a href="#">11</a>	1 of 1	NNE/111.2	70.0	1568 Michael St. Ottawa ON K1B 3T7	EHS
Order No.:		20001124001			
Report Date:		11/30/00			
Report Type:		Complete Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<a href="#">12</a>	1 of 2	ESE/63.8	70.0	Brafasco C-1850 Michael Street Ottawa ON K1B 3T7	GEN
SIC Code:		452999			
SIC Description:		All Other Miscellaneous General Merchandise Stores			
Generator #:		ON7084838			
Approval Yrs:		07,08			
--- Details ---					
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
+ Waste Code: 331 Waste Description: WASTE COMPRESSED GASES					
<a href="#">12</a>	2 of 2	ESE/63.8	70.0	<b>Brafasco C-1850 Michael Street Ottawa ON</b>	<b>GEN</b>
SIC Code: 452999 SIC Description: All Other Miscellaneous General Merchandise Stores Generator #: ON7084838 Approval Yrs: 2009					
--- Details ---					
Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS					
+ Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES					
+ Waste Code: 331 Waste Description: WASTE COMPRESSED GASES					
<a href="#">13</a>	1 of 1	ENE/127.3	70.0	<b>ON</b>	<b>BORE</b>
Borehole ID: 614972 Use: Drill Method: Easting: 451111.000 Location Accuracy: Elev. Reliability Note: Total Depth m: 7.400000 Township: Lot: Completion Date: 1960-FEB Primary Water Use:					
Type: Borehole Status: UTM Zone: 18 Northing: 5028702.000 Orig. Ground Elev m: 70.900002 DEM Ground Elev m: 72.300003 Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use:					
--- Details ---					
Stratum ID: 218399965 Bottom Depth m: 0.300000 Top Depth m: 0 Stratum Desc: UNSPECIFIED.					
+ Stratum ID: 218399966 Bottom Depth m: 0.900000 Top Depth m: 0.300000 Stratum Desc: SAND-FINE. LOOSE.					
+ Stratum ID: 218399967 Bottom Depth m: 1.500000 Top Depth m: 0.900000 Stratum Desc: UNSPECIFIED. LOOSE.					
+ Stratum ID: 218399968 Bottom Depth m: 3 Top Depth m: 1.500000 Stratum Desc: UNSPECIFIED. DENSE.					
+ Stratum ID: 218399969 Bottom Depth m: 3.800000 Top Depth m: 3 Stratum Desc: UNSPECIFIED. DENSE.					
+ Stratum ID: 218399970 Bottom Depth m: 4.100000 Top Depth m: 3.800000 Stratum Desc: TILL. DENSE.					



Map Key	Number of Records	Direction/Distance m	Elevation m	Site	DB
Generator #:		ON1632000			
Approval Yrs:		2012			
--- Details ---					
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
+					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			

<a href="#">14</a>	4 of 9	NNE/137.3	70.0	MAX AUTO SUPPLY INC. 1556 RUE MICHAEL STREET OTTAWA ON K1G 3H9	26-978	GEN
SIC Code:		3251				
SIC Description:		VEHICLE ENGINE IND.				
Generator #:		ON1632000				
Approval Yrs:		92,93,94,95,96,97,98				
--- Details ---						
Waste Code:		122				
Waste Description:		ALKALINE WASTES - OTHER METALS				
+						
Waste Code:		252				
Waste Description:		WASTE OILS & LUBRICANTS				
+						
Waste Code:		253				
Waste Description:		EMULSIFIED OILS				

<a href="#">14</a>	5 of 9	NNE/137.3	70.0	MAX AUTO SUPPLY LTD 1556 MICHAEL STREET OTTAWA ON K1B 3T7		GEN
SIC Code:						
SIC Description:						
Generator #:		ON1632000				
Approval Yrs:		As of July 2013				
--- Details ---						
Waste Code:		145				
Waste Description:		Wastes from the use of pigments, coatings and paints				
+						
Waste Code:		211				
Waste Description:		Aromatic solvents and residues				

<a href="#">14</a>	6 of 9	NNE/137.3	70.0	MAX AUTO SUPPLY LTD 1556 MICHAEL STREET OTTAWA ON K1B 3T7		GEN
SIC Code:		415110				
SIC Description:		New and Used Automobile and Light-Duty Truck Wholesaler-Distributors				

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Generator #:		ON1632000			
Approval Yrs:		2011			
--- Details ---					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
+					
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
+					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			

<a href="#">14</a>	7 of 9	NNE/137.3	70.0	MAX AUTO SUPPLY LTD 1556 MICHAEL STREET OTTAWA ON K1B 3T7	GEN
SIC Code:		415110			
SIC Description:		New and Used Automobile and Light-Duty Truck Wholesaler-Distributors			
Generator #:		ON1632000			
Approval Yrs:		07,08			
--- Details ---					
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
+					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
+					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			

<a href="#">14</a>	8 of 9	NNE/137.3	70.0	MAX AUTO SUPPLY LTD 1556 MICHAEL STREET OTTAWA ON K1B 3T7	GEN
SIC Code:		415110			
SIC Description:		New and Used Automobile and Light-Duty Truck Wholesaler-Distributors			
Generator #:		ON1632000			
Approval Yrs:		2010			
--- Details ---					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
+					



Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">15</a>	3 of 7	ENE/145.6	70.0	MALMBERG TRUCK TRAILER EQUIPMENT 1621 MICHAEL Street OTTAWA ON K1B3T3	NPRI

NPRI #: 8800000263  
Year: 2005  
Longitude:  
Latitude:

--- Details ---

Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: PM - Total Particulate Matter  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: PM10 - Particulate Matter <= 10 Microns  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns

<a href="#">15</a>	4 of 7	ENE/145.6	70.0	MALMBERG TRUCK TRAILER EQUIPMENT 1621 MICHAEL Street OTTAWA ON K1B3T3	NPRI
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NPRI #: 8800001864  
Year: 2004  
Longitude:  
Latitude:

--- Details ---

Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Nitrous oxide  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Nitrogen oxides (expressed as NO2)  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Carbon dioxide  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Carbon monoxide			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Sulphur dioxide			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		HFC-134a Hydrofluorocarbon			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Methane			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		PM - Total Particulate Matter			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		PM10 - Particulate Matter <= 10 Microns			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Volatile Organic Compounds (VOCs)			

<a href="#">15</a>	5 of 7	ENE/145.6	70.0	MALMBERG TRUCK TRAILER EQUIP 1621 MICHAEL ST OTTAWA ON K1B 3T3	SCT
Established:		1950			
Plant Size (ft²):		0			
Employment:		100			
--- Details ---					
SIC/NAICS Code:		3713			
Description:		TRUCK AND BUS BODIES			
+					
SIC/NAICS Code:		3714			
Description:		MOTOR VEHICLE PARTS AND ACCESSORIES			

<a href="#">15</a>	6 of 7	ENE/145.6	70.0	Malmberg Truck Trailer Equip. 1621 Michael St	SCT
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Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<b>Ottawa ON K1B 3T3</b>					
Established:		01-SEP-50			
Plant Size (ft²):					
Employment:					
--- Details ---					
SIC/NAICS Code:		415290			
Description:		Other New Motor Vehicle Parts and Accessories Wholesaler-Distributors			
+					
SIC/NAICS Code:		333619			
Description:		Other Engine and Power Transmission Equipment Manufacturing			
+					
SIC/NAICS Code:		336330			
Description:		Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing			
+					
SIC/NAICS Code:		336211			
Description:		Motor Vehicle Body Manufacturing			
+					
SIC/NAICS Code:		417230			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		336110			
Description:		Automobile and Light-Duty Motor Vehicle Manufacturing			
+					
SIC/NAICS Code:		336350			
Description:		Motor Vehicle Transmission and Power Train Parts Manufacturing			
+					
SIC/NAICS Code:		332611			
Description:		Spring (Heavy Gauge) Manufacturing			
<a href="#">15</a>	7 of 7	ENE/145.6	70.0	<b>Malmberg Truck Trailer Equipment Ltd. 1621 Michael St Ottawa ON K1B 3T3</b>	<b>SCT</b>
Established:		1963			
Plant Size (ft²):					
Employment:		17			
--- Details ---					
SIC/NAICS Code:		417230			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		336110			
Description:		Automobile and Light-Duty Motor Vehicle Manufacturing			
<a href="#">16</a>	1 of 1	NNW/99.1	70.0	<b>2207488 ONTARIO LTD 1555 ST. LAURENT BLVD ottawa ON</b>	<b>GEN</b>
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
Generator #:		ON2771505			
Approval Yrs:		2012			
<a href="#">17</a>	1 of 5	NW/94.5	70.0	<b>FAST WHEEL AUTOMOTIVES INC 1550 TRIOLE ST OTTAWA ON K1B 3T2</b>	<b>AUWR</b>

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Facility: Description:		Automobile Parts & Supplies-Used & Rebuilt Tire, Battery, Parts and Accessories			
<a href="#">17</a>	2 of 5	NW/94.5	70.0	MAYNARD ROWLANDS DENISON 1550 TRIOLE STREET (SWM) OTTAWA CITY ON K1B 3T2	CA
Certificate #:		3-0199-97-			
Application Year:		97			
Issue Date:		4/29/1997			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<a href="#">17</a>	3 of 5	NW/94.5	70.0	TUFF-KOTE DINOL 1550 TRIOLE STREET OTTAWA ON K1B 3T2	GEN
SIC Code:		0000			
SIC Description:		*** NOT DEFINED ***			
Generator #:		ON1410100			
Approval Yrs:		90			
<a href="#">17</a>	4 of 5	NW/94.5	70.0	TUFF-KOTE DINOL 1550 TRIOLE STREET OTTAWA ON K1B 3T2	37-768 GEN
SIC Code:		6399			
SIC Description:		OTHER VEH. SERVICES			
Generator #:		ON1410100			
Approval Yrs:		92,93,94,95,96,97,98			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">17</a>	5 of 5	NW/94.5	70.0	Lacombe Waste Services 1555 St. Laurent Blvd. Ottawa ON	GEN
SIC Code:					
SIC Description:					
Generator #:		ON6378598			
Approval Yrs:		As of July 2013			
<a href="#">18</a>	1 of 1	NE/151.1	70.0	Acc-Par Systems Ltd.	SCT

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
				1601 Michael St Ottawa ON K1B 3T5	
				Established: 01-NOV-73 Plant Size (ft²): Employment:	
				--- Details --- SIC/NAICS Code: 236220 Description: Commercial and Institutional Building Construction	
<a href="#">19</a>	1 of 5	N/169.2	70.0	<b>BNR EQUIPMENT DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7</b>	<b>GEN</b>
				SIC Code: 4215 SIC Description: EQUIP. RENTAL W. OP. Generator #: ON0900501 Approval Yrs: 88,89	
				--- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS	
<a href="#">19</a>	2 of 5	N/169.2	70.0	<b>BNR EQUIPMENT (OUT OF BUSINESS) DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7</b>	<b>GEN</b>
				SIC Code: 4215 SIC Description: EQUIP. RENTAL W. OP. Generator #: ON0900501 Approval Yrs: 90	
				--- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS	
<a href="#">19</a>	3 of 5	N/169.2	70.0	<b>BNR EQUIPMENT (OUT OF BUSINESS) 04-269 DIV. OF 754643 ONTARIO LTD. 1550 MICHAEL ST. OTTAWA ON K1B 3T7</b>	<b>GEN</b>
				SIC Code: 4215 SIC Description: EQUIP. RENTAL W. OP. Generator #: ON0900501 Approval Yrs: 92,93,94,95,96,97,98	
<a href="#">19</a>	4 of 5	N/169.2	70.0	<b>BNR EQUIPMENT RENTALS 1550 MICHAEL ST</b>	<b>PRT</b>

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<b>OTTAWA ON K1B3T7</b>					
Location ID:		11017			
Type:		retail			
Expiry Date:		1995-03-31			
Capacity (L):		2600			
Licence #:		0034249001			
<b><u>19</u></b>	<b>5 of 5</b>	<b>N/169.2</b>	<b>70.0</b>	<b>B N R EQUIPMENT RENTALS 1550 MICHAEL ST OTTAWA ON K1B3T7</b>	<b>PRT</b>
Location ID:		11017			
Type:		retail			
Expiry Date:		1993-01-31			
Capacity (L):		2600			
Licence #:		0076347046			
<b><u>20</u></b>	<b>1 of 1</b>	<b>SW/179.0</b>	<b>70.5</b>	<b>City of Ottawa 911 Industrial Ave. Ottawa ON</b>	<b>SPL</b>
Ref No.:		3840-95BUC9			
Incident Dt:		27-FEB-13			
MOE Reported Dt:		27-FEB-13			
Contaminant Name:		CALCIUM CHLORIDE			
Contaminant Quantity:		0 other - see incident description			
Incident Summary:		Ottawa Works Yard - anti-icing liquid to ground from tank.			
Incident Cause:		Leak/Break			
Incident Reason:		Equipment Failure			
Nature of Impact:		Multi-Media Pollution			
Receiving Medium:					
Environmental Impact:		Not Anticipated			
<b><u>21</u></b>	<b>1 of 1</b>	<b>W/172.3</b>	<b>70.0</b>	<b>Ottawa ON</b>	<b>WWIS</b>
Well ID:		7122840		Lot:	
Concession:				Concession Name:	
County:		OTTAWA-CARLETON		Municipality:	OTTAWA CITY
Easting Nad83:		450706		Northing Nad83:	5028605
Zone:		18		Utm Reliability:	margin of error : 30 m - 100 m
Primary Water Use:		Monitoring and Test Hole		Construction Date:	14-APR-09
Sec. Water Use:				Well Depth:	5.79 m
Pump Rate:				Static Water Level:	
Flow Rate:				Clear/Cloudy:	
Specific Capacity:				Final Well Status:	Monitoring and Test Hole
Construction Method:	Direct Push			Flowing (y/n):	
Elevation (m):	72.26			Elevation Reliability:	
Depth to Bedrock:				Overburden/Bedrock:	
Water Type:				Casing Material:	Not stated
--- Details ---					
Thickness:	BROWN			Original Depth:	1.5 m
Material Colour:	SAND, SILT, HARD			Material:	1.5 m

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
+	Thickness: BLACK Material Colour: PEAT, , SOFT			Original Depth: 2.44 m Material: .94 m	
+	Thickness: GREY Material Colour: CLAY, SILT, GRAVEL			Original Depth: 5.18 m Material: 2.74 m	
+	Thickness: GREY Material Colour: GRAVEL, SAND, CLAY			Original Depth: 5.79 m Material: .61 m	

<u>22</u>	1 of 1	NNW/156.4	70.0	ON	BORE
Borehole ID:	614978			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	450811.000			Northing:	5028902.000
Location Accuracy:				Orig. Ground Elev m:	68.699997
Elev. Reliability Note:				DEM Ground Elev m:	68.900002
Total Depth m:	5.800000			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1972-MAY			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218400001			Top Depth m:	0.600000
Bottom Depth m:	1.200000			Stratum Desc:	SILT. DENSE.
+					
Stratum ID:	218400002			Top Depth m:	1.200000
Bottom Depth m:	2.300000			Stratum Desc:	SILT. LOOSE,DENSE.
+					
Stratum ID:	218400003			Top Depth m:	2.300000
Bottom Depth m:	2.700000			Stratum Desc:	UNSPECIFIED. LOOSE,DENSE.
+					
Stratum ID:	218400004			Top Depth m:	2.700000
Bottom Depth m:	4.200000			Stratum Desc:	UNSPECIFIED. DENSE TO VERY DENSE.
+					
Stratum ID:	218400005			Top Depth m:	4.200000
Bottom Depth m:	5.800000			Stratum Desc:	BEDROCK.00000 010 00021 025 00040 025 00075 024 00090 010 000000360002102500
+					
Stratum ID:	218399999			Top Depth m:	0
Bottom Depth m:	0.600000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218400000			Top Depth m:	0.600000
Bottom Depth m:	0.600000			Stratum Desc:	UNSPECIFIED.

<u>23</u>	1 of 12	SW/188.8	70.9	911 Industrial Avenue Ottawa ON	EHS
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Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Order No.:		20091130027			
Report Date:		12/9/2009			
Report Type:		Standard Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<a href="#">23</a>	2 of 12	SW/188.8	70.9	OTTAWA, CORPORATION OF THE CITY OF29-349 RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	GEN
SIC Code:		8371			
SIC Description:		TRANSPORTATION ADMIN			
Generator #:		ON0136210			
Approval Yrs:		94,95,96			
--- Details ---					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
<a href="#">23</a>	3 of 12	SW/188.8	70.9	OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G 6L2	GEN
SIC Code:		8371			
SIC Description:		TRANSPORTATION ADMIN			
Generator #:		ON0136210			
Approval Yrs:		92,93,97,98,99,00,01,02,03,04,05,06,07,08			
--- Details ---					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
+					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">23</a>	4 of 12	SW/188.8	70.9	OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVE. OTTAWA ON K1G 6L2	GEN
SIC Code:		8371			
SIC Description:		TRANSPORTATION ADMIN			
Generator #:		ON0136210			
Approval Yrs:		90			
--- Details ---					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">23</a>	5 of 12	SW/188.8	70.9	OTTAWA, (OUT OF BUS) 29-164 CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	GEN
SIC Code:		4591			
SIC Description:		HIGHWAY, ETC. IND.			
Generator #:		ON0136201			
Approval Yrs:		97,98			
--- Details ---					
Waste Code:		222			
Waste Description:		HEAVY FUELS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">23</a>	6 of 12	SW/188.8	70.9	OTTAWA, CITY OF-OPERATIONS BRANCH CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	GEN
SIC Code:		4591			
SIC Description:		HIGHWAY, ETC. IND.			
Generator #:		ON0136201			
Approval Yrs:		86,87,88,89,90			
--- Details ---					
Waste Code:		222			
Waste Description:		HEAVY FUELS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">23</a>	7 of 12	SW/188.8	70.9	OTTAWA, CITY OF-OPERATIONS BRANCH 29-164 CITY OF OTTAWA WORKS YARD 901 INDUSTRIAL AVENUE OTTAWA ON K1H 8K7	GEN
SIC Code:		4591			
SIC Description:		HIGHWAY, ETC. IND.			
Generator #:		ON0136201			
Approval Yrs:		92,93,94,95,96			
--- Details ---					
Waste Code:		222			
Waste Description:		HEAVY FUELS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">23</a>	8 of 12	SW/188.8	70.9	OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON K1G-5X5	GEN
SIC Code:					
SIC Description:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
Generator #: Approval Yrs:		ON0136210 As of April 2014			
--- Details ---					
Waste Code:		221			
Waste Description:		Light fuels			
+					
Waste Code:		251			
Waste Description:		Waste oils/sludges (petroleum based)			
<a href="#">23</a>	9 of 12	SW/188.8	70.9	<b>OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON</b>	<b>GEN</b>
SIC Code:		913910, 812930			
SIC Description:		Other Local Municipal and Regional Public Administration, Parking Lots and Garages			
Generator #:		ON0136210			
Approval Yrs:		2011			
--- Details ---					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<a href="#">23</a>	10 of 12	SW/188.8	70.9	<b>OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON</b>	<b>GEN</b>
SIC Code:		913910, 812930			
SIC Description:		Other Local Municipal and Regional Public Administration, Parking Lots and Garages			
Generator #:		ON0136210			
Approval Yrs:		2009			
--- Details ---					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
+					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">23</a>	11 of 12	SW/188.8	70.9	<b>OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE</b>	<b>GEN</b>

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<b>OTTAWA ON K1G 6L2</b>					
SIC Code:		913910, 812930			
SIC Description:		Other Local Municipal and Regional Public Administration, Parking Lots and Garages			
Generator #:		ON0136210			
Approval Yrs:		2012			
--- Details ---					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">23</a>	12 of 12	SW/188.8	70.9	<b>OTTAWA, CORPORATION OF THE CITY OF RIDEAU WARD YARD 911 INDUSTRIAL AVENUE OTTAWA ON</b>	<b>GEN</b>
SIC Code:		913910, 812930			
SIC Description:		Other Local Municipal and Regional Public Administration, Parking Lots and Garages			
Generator #:		ON0136210			
Approval Yrs:		2010			
--- Details ---					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<a href="#">24</a>	1 of 9	NNW/170.8	70.0	<b>BELFAST AUTO RECYCLING &amp; GARAGE 1038 BELFAST RD OTTAWA ON K1B 3S3</b>	<b>AUWR</b>
Facility:		AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT			
Description:					
<a href="#">24</a>	2 of 9	NNW/170.8	70.0	<b>1038 Belfast Road Ottawa ON K1B 3S3</b>	<b>EHS</b>
Order No.:		20090929017			
Report Date:		10/8/2009			
Report Type:		Standard Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">24</a>	3 of 9	NNW/170.8	70.0	John Miller 1038 Belfast Rd. Ottawa ON	GEN
<p>SIC Code: 814110  SIC Description: Private Households  Generator #: ON4852334  Approval Yrs: 2009</p> <p>--- Details ---  Waste Code: 221  Waste Description: LIGHT FUELS</p>					
<a href="#">24</a>	4 of 9	NNW/170.8	70.0	John Miller 1038 Belfast Rd. Ottawa ON K1B 3S3	GEN
<p>SIC Code: 814110  SIC Description: Private Households  Generator #: ON4852334  Approval Yrs: 07,08</p> <p>--- Details ---  Waste Code: 221  Waste Description: LIGHT FUELS</p>					
<a href="#">24</a>	5 of 9	NNW/170.8	70.0	160539 CANADA INC O/A NUTRILAWN - OTTAWA 1038 BELFAST RD OTTAWA ON K1B 3S3	PES
<p>Licence No.: 02-01-03620-0  Licence Type: Operator</p>					
<a href="#">24</a>	6 of 9	NNW/170.8	70.0	1038A Belfast Road, Ottawa ON	PINC
<p>Incident ID: 2815090  Incident Number: 658294  SR Type: FS-Pipeline Incident  Status Code: Pipeline Damage Reason Est  Summary: 1038A Belfast Road, Ottawa - 1" Pipeline Hit  Spills Action Centre: 7318-8LRKVU  Reported By: Shawn Clost - Enbridge  Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  Method Details: utility damage  Fuel Category: Heating Fuel  Fuel Occurrence Type: Pipeline Strike  Date of Occurrence: 9/16/2011 0:00  Occurrence Start Date: 11/14/2011 0:00  Health Impact: No  Occurrence Desc: Linestrike - Imprudent Excavation  Environment Impact: No  Property Damage: Yes  Service Interupt: Yes  Fuel Type: Natural Gas</p>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
<i>Enforce Policy:</i>		Yes			
<i>Operation Type:</i>		Construction Site (pipeline strike)			
<i>Damage Reason:</i>		Excavation practices not sufficient			
<i>Public Relation:</i>		No			
<i>Pipeline System:</i>					
<i>Pipeline Type:</i>		Service / Riser Distribution Pipeline			
<i>Depth:</i>		33			
<i>Pipe Material:</i>		Plastic			
<i>Regualtor Location:</i>		Outside			
<i>PSIG:</i>		50			
<i>Regulator Type:</i>		Service Regulator (up to 60 psi intake)			
<i>Notes:</i>		Linestrike - Imprudent Excavation			

[24](#)      **7 of 9**      **NNW/170.8**      **70.0**      **1038 A Belfast Road, Ottawa ON**      **PINC**

*Incident ID:* 2815904  
*Incident Number:* 659106  
*SR Type:* FS-Pipeline Incident  
*Status Code:* Pipeline Damage Reason Est  
*Summary:* 1038 A Belfast Road, Ottawa - 1" Pipeline Hit  
*Spills Action Centre:* 0138-8LUM3Q  
*Reported By:* Bruce Rozycki - Enbridge Gas Distribution  
*Affiliation:* Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)  
*Method Details:* utility damage  
*Fuel Category:* Heating Fuel  
*Fuel Occurrence Type:* Pipeline Strike  
*Date of Occurrence:* 9/19/2011 0:00  
*Occurrence Start Date:* 12/14/2011 0:00  
*Health Impact:* No  
*Occurrence Desc:* Linestrike - Imprudent Excavation  
*Environment Impact:* No  
*Property Damage:* Yes  
*Service Interrupt:* Yes  
*Fuel Type:* Natural Gas  
*Enforce Policy:* Yes  
*Operation Type:* Construction Site (pipeline strike)  
*Damage Reason:* Excavation practices not sufficient  
*Public Relation:* No  
*Pipeline System:*  
*Pipeline Type:* Service / Riser Distribution Pipeline  
*Depth:* 27  
*Pipe Material:* Plastic  
*Regualtor Location:* Outside  
*PSIG:* 50  
*Regulator Type:* Service Regulator (up to 60 psi intake)  
*Notes:* Linestrike - Imprudent Excavation

[24](#)      **8 of 9**      **NNW/170.8**      **70.0**      **Enbridge Gas Distribution Inc. 1038A Belfast rd Ottawa ON K1B 3S3**      **SPL**

*Ref No.:* 7318-8LRKVU  
*Incident Dt:* 9/16/2011  
*MOE Reported Dt:* 9/16/2011  
*Contaminant Name:* NATURAL GAS (METHANE)  
*Contaminant Quantity:* 0 other - see incident description  
*Incident Summary:* TSSA:1" line strike, evac, 1 to hospital

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
<i>Incident Cause:</i> <i>Incident Reason:</i> <i>Nature of Impact:</i> <i>Receiving Medium:</i> <i>Environmental Impact:</i>		Discharge or Emission to Air Error- Operator error  Not Anticipated			
<a href="#">24</a>	<b>9 of 9</b>	<b>NNW/170.8</b>	<b>70.0</b>	<b>Enbridge Gas Distribution Inc. 1038 A Belfast Road Ottawa ON K1B 3S3</b>	<b>SPL</b>
<i>Ref No.:</i> <i>Incident Dt:</i> <i>MOE Reported Dt:</i> <i>Contaminant Name:</i> <i>Contaminant Quantity:</i> <i>Incident Summary:</i> <i>Incident Cause:</i> <i>Incident Reason:</i> <i>Nature of Impact:</i> <i>Receiving Medium:</i> <i>Environmental Impact:</i>		0138-8LUM3Q 9/19/2011 9/19/2011 NATURAL GAS (METHANE) 0 other - see incident description TSSAfsb- 1" Steel Main Line Strike, not safe Unknown Unknown - Reason not determined Not Anticipated			
<a href="#">25</a>	<b>1 of 3</b>	<b>NNE/182.6</b>	<b>70.0</b>	<b>1569 Michael Street Ottawa ON K1B 3T3</b>	<b>EHS</b>
<i>Order No.:</i> <i>Report Date:</i> <i>Report Type:</i> <i>Search Radius (km):</i> <i>Addit. Info Ordered:</i>		20050421016 4/27/2005  0.25			
<a href="#">25</a>	<b>2 of 3</b>	<b>NNE/182.6</b>	<b>70.0</b>	<b>Aluma Systems Inc. 1569 Michael St. Ottawa ON K1B 3T3</b>	<b>GEN</b>
<i>SIC Code:</i> <i>SIC Description:</i> <i>Generator #:</i> <i>Approval Yrs:</i>		332999 All Other Miscellaneous Fabricated Metal Product Manufacturing ON3040499 05,06,07,08			
--- Details ---					
<i>Waste Code:</i> <i>Waste Description:</i> + <i>Waste Code:</i> <i>Waste Description:</i> + <i>Waste Code:</i> <i>Waste Description:</i> + <i>Waste Code:</i> <i>Waste Description:</i> + <i>Waste Code:</i> <i>Waste Description:</i>		145 PAINT/PIGMENT/COATING RESIDUES 213 PETROLEUM DISTILLATES 251 OIL SKIMMINGS & SLUDGES 252 WASTE OILS & LUBRICANTS 263 ORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">25</a>	3 of 3	NNE/182.6	70.0	Aluma Systems Inc. 1569 Michael St. Ottawa ON K1B 3T3	GEN
SIC Code:		332999			
SIC Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing			
Generator #:		ON3040499			
Approval Yrs:		2009			
--- Details ---					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			
<a href="#">26</a>	1 of 4	E/171.9	70.0	MAG FACILITIES GROUP INC. 1135 NEWMARKET STREET OTTAWA ON K1B 4N4	26-737 GEN
SIC Code:		9911			
SIC Description:		IND. MACH. RENTAL			
Generator #:		ON1516300			
Approval Yrs:		92,93,94,95,96			
--- Details ---					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
<a href="#">26</a>	2 of 4	E/171.9	70.0	MAG FACILITIES GROUP INC 1135 NEWMARKET STREET OTTAWA ON K1B 4N4	GEN
SIC Code:		9911			
SIC Description:		IND. MACH. RENTAL			
Generator #:		ON1516300			
Approval Yrs:		97,98			
--- Details ---					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
<a href="#">26</a>	3 of 4	E/171.9	70.0	MAG FACILITIES GROUP INC. 1135 NEWMARKET STREET OTTAWA ON K1B 4N4	GEN
SIC Code:		9911			
SIC Description:		IND. MACH. RENTAL			
Generator #:		ON1516300			
Approval Yrs:		99,00,01			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
	Waste Code:	241			
	Waste Description:	HALOGENATED SOLVENTS			
<a href="#">26</a>	4 of 4	E/171.9	70.0	MAG FACILITES GROUP INC. 1135 NEWMARKET ST OTTAWA ON K1B 4N4	SCT
	Established:				
	Plant Size (ft²):	0			
	Employment:	30			
--- Details ---					
	SIC/NAICS Code:	2511			
	Description:	WOOD HOUSEHOLD FURNITURE, EXCEPT UPHOLSTERED			
	+				
	SIC/NAICS Code:	2512			
	Description:	WOOD HOUSEHOLD FURNITURE, UPHOLSTERED			
	+				
	SIC/NAICS Code:	2599			
	Description:	FURNITURE & FIXTURES, N.E.C.			
<a href="#">27</a>	1 of 1	SW/207.9	71.0	ON	BORE
	Borehole ID:	807188		Type:	Borehole
	Use:	Geotechnical/Geological Investigation		Status:	
	Drill Method:	Hollow stem auger		UTM Zone:	18
	Easting:	450670.571		Northing:	5028464.273
	Location Accuracy:			Orig. Ground Elev m:	70.800003
	Elev. Reliability Note:			DEM Ground Elev m:	72.300003
	Total Depth m:	4.400000		Primary Name:	BH 4
	Township:			Concession:	
	Lot:			Municipality:	
	Completion Date:	1988-NOV-7		Static Water Level:	
	Primary Water Use:			Sec. Water Use:	
--- Details ---					
	Stratum ID:	218591961		Top Depth m:	0
	Bottom Depth m:	0.100000		Stratum Desc:	Asphalt
	+				
	Stratum ID:	218591962		Top Depth m:	0.100000
	Bottom Depth m:	0.200000		Stratum Desc:	Brown Fill-Misc Sand - Gravel
	+				
	Stratum ID:	218591963		Top Depth m:	0.200000
	Bottom Depth m:	1.700000		Stratum Desc:	Dark Grey Compact Fill-Misc sand silt With: Gr Trace: Org M
	+				
	Stratum ID:	218591964		Top Depth m:	1.700000
	Bottom Depth m:	1.800000		Stratum Desc:	Dark Brown Silt With: Org M
	+				
	Stratum ID:	218591965		Top Depth m:	1.800000
	Bottom Depth m:	3.500000		Stratum Desc:	Grey to Brown Loose Sand Trace: Gr Occasional: Cl Occ Si
	+				
	Stratum ID:	218591966		Top Depth m:	3.500000

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Bottom Depth m:	4.300000			Stratum Desc:	Dark Grey Loose Till Silt - Sand With: Cl W Gr
+				Top Depth m:	4.300000
Stratum ID:	218591967			Stratum Desc:	Bedrock Shale
Bottom Depth m:	4.400000				

<u>28</u>	1 of 1	NNW/158.9	70.0	ON	BORE
Borehole ID:	614977			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	450751.000			Northing:	5028902.000
Location Accuracy:				Orig. Ground Elev m:	68.800003
Elev. Reliability Note:				DEM Ground Elev m:	68.900002
Total Depth m:	5.200000			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1972-MAY			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218399993			Top Depth m:	0
Bottom Depth m:	0.600000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218399994			Top Depth m:	0.600000
Bottom Depth m:	0.600000			Stratum Desc:	UNSPECIFIED.
+					
Stratum ID:	218399995			Top Depth m:	0.600000
Bottom Depth m:	1.500000			Stratum Desc:	SILT. DENSE.
+					
Stratum ID:	218399996			Top Depth m:	1.500000
Bottom Depth m:	3			Stratum Desc:	UNSPECIFIED. DENSE.
+					
Stratum ID:	218399997			Top Depth m:	3
Bottom Depth m:	3.700000			Stratum Desc:	UNSPECIFIED. DENSE.
+					
Stratum ID:	218399998			Top Depth m:	3.700000
Bottom Depth m:	5.200000			Stratum Desc:	BEDROCK.00000 028 00020 035 00050 025 00100 018 000000120002001200050019054

<u>29</u>	1 of 1	SW/223.9	71.1	ON	BORE
Borehole ID:	807189			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18
Easting:	450680.581			Northing:	5028433.091
Location Accuracy:				Orig. Ground Elev m:	71
Elev. Reliability Note:				DEM Ground Elev m:	72.500000
Total Depth m:	4.600000			Primary Name:	BH 5
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1988-NOV-7			Static Water Level:	1.100000

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218591973			Top Depth m:	2.900000
Bottom Depth m:	3.200000			Stratum Desc:	Brown Loose Sand
+					
Stratum ID:	218591974			Top Depth m:	3.200000
Bottom Depth m:	4.500000			Stratum Desc:	Dark Grey Very Loose to Compact Till Silt - Sand With: Cl W Gr
+					
Stratum ID:	218591975			Top Depth m:	4.500000
Bottom Depth m:	4.600000			Stratum Desc:	Bedrock Shale
+					
Stratum ID:	218591968			Top Depth m:	0
Bottom Depth m:	0.100000			Stratum Desc:	Asphalt
+					
Stratum ID:	218591969			Top Depth m:	0.100000
Bottom Depth m:	0.200000			Stratum Desc:	Brown Fill-Misc Sand - Gravel
+					
Stratum ID:	218591970			Top Depth m:	0.200000
Bottom Depth m:	1			Stratum Desc:	Dark Grey Fill-Misc sand silt With: Gr
+					
Stratum ID:	218591971			Top Depth m:	1
Bottom Depth m:	1.100000			Stratum Desc:	Dark Brown Silt With: Org M
+					
Stratum ID:	218591972			Top Depth m:	1.100000
Bottom Depth m:	2.900000			Stratum Desc:	Grey to Brown Loose Silt - Sand

**30**      **1 of 1**      **WNW/150.7**      **70.0**      **UNKNOWN**      **SPL**  
**1000 BELFAST RD.**  
**OTTAWA CITY ON K1G 4A2**

Ref No.: 129428  
Incident Dt: 7/19/1996  
MOE Reported Dt: 7/19/1996  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: UNKNOWN-ILLEGAL DUMPING OF UNK LIQUID,SOME PEOPLE FELT NOXIOUS, FD, CAUNTEC  
Incident Cause: UNKNOWN  
Incident Reason: INTENTIONAL/PLANNED  
Nature of Impact: Human health  
Receiving Medium: LAND / AIR  
Environmental Impact: CONFIRMED

**31**      **1 of 3**      **SSE/182.3**      **70.0**      **GVT. OF CAN. - MUSEUMS CANADA**      **GEN**  
**CONSERVATION INSTITUTE 1030 INNES**  
**ROAD**  
**OTTAWA ON K1B 4S7**

SIC Code: 8551  
SIC Description: MUSEUMS/ARCHIVES  
Generator #: ON0129401  
Approval Yrs: 86,87,88,89,90

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
	Waste Code:	148			
	Waste Description:	INORGANIC LABORATORY CHEMICALS			
	+				
	Waste Code:	211			
	Waste Description:	AROMATIC SOLVENTS			
	+				
	Waste Code:	212			
	Waste Description:	ALIPHATIC SOLVENTS			
	+				
	Waste Code:	263			
	Waste Description:	ORGANIC LABORATORY CHEMICALS			

<a href="#">31</a>	2 of 3	SSE/182.3	70.0	NATIONAL MUSEUMS OF CANADA CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	GEN
	SIC Code:	8551			
	SIC Description:	MUSEUMS/ARCHIVES			
	Generator #:	ON0129401			
	Approval Yrs:	98			
--- Details ---					
	Waste Code:	148			
	Waste Description:	INORGANIC LABORATORY CHEMICALS			
	+				
	Waste Code:	211			
	Waste Description:	AROMATIC SOLVENTS			
	+				
	Waste Code:	212			
	Waste Description:	ALIPHATIC SOLVENTS			
	+				
	Waste Code:	243			
	Waste Description:	PCB'S			
	+				
	Waste Code:	263			
	Waste Description:	ORGANIC LABORATORY CHEMICALS			

<a href="#">31</a>	3 of 3	SSE/182.3	70.0	GVT. OF CAN. - MUSEUMS CANADA 18- 123 CONSERVATION INSTITUTE 1030 INNES ROAD OTTAWA ON K1B 4S7	GEN
	SIC Code:	8551			
	SIC Description:	MUSEUMS/ARCHIVES			
	Generator #:	ON0129401			
	Approval Yrs:	92,93,94,95,96,97			
--- Details ---					
	Waste Code:	148			
	Waste Description:	INORGANIC LABORATORY CHEMICALS			
	+				
	Waste Code:	211			
	Waste Description:	AROMATIC SOLVENTS			
	+				
	Waste Code:	212			
	Waste Description:	ALIPHATIC SOLVENTS			



Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Stratum ID:	218591952			Top Depth m:	3.200000
Bottom Depth m:	4.500000			Stratum Desc:	Dark Grey Loose to Very Loose Till Silt - Sand With: Cl W Gr
+					
Stratum ID:	218591953			Top Depth m:	4.500000
Bottom Depth m:	4.600000			Stratum Desc:	Bedrock Shale
+					
Stratum ID:	218591947			Top Depth m:	0
Bottom Depth m:	0.200000			Stratum Desc:	Brown Fill-Misc Sand - Gravel
+					
Stratum ID:	218591948			Top Depth m:	0.200000
Bottom Depth m:	1.500000			Stratum Desc:	Brown Compact Fill-Misc sand silt With: Cl W Gr W Constr Debris Occasional: Cob
+					
Stratum ID:	218591949			Top Depth m:	1.500000
Bottom Depth m:	1.800000			Stratum Desc:	Dark Brown Silt With: Org M

<u>34</u>	1 of 2	SSE/177.9	70.0	ON	BORE
Borehole ID:	614960			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	451021.000			Northing:	5028347.000
Location Accuracy:				Orig. Ground Elev m:	70.099998
Elev. Reliability Note:				DEM Ground Elev m:	69
Total Depth m:	12.200000			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1952-DEC			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218399934			Top Depth m:	0
Bottom Depth m:	0.600000			Stratum Desc:	SOIL.
+					
Stratum ID:	218399935			Top Depth m:	0.600000
Bottom Depth m:	12.200000			Stratum Desc:	SHALE. BLACK. ,GREY. CLAY. GREY,STIFF,FISSURED. CLAY. GREY,SOFT,FISSURED. CLAY. GREY,SOFT

<u>34</u>	2 of 2	SSE/177.9	70.0	ON	WWIS
Well ID:	1508342			Lot:	
Concession:				Concession Name:	
County:	OTTAWA-CARLETON			Municipality:	OTTAWA CITY
Easting Nad83:	451020.7			Northing Nad83:	5028347
Zone:	18			Utm Reliability:	margin of error : 100 m - 300 m
Primary Water Use:	Livestock			Construction Date:	30-DEC-52
Sec. Water Use:	Domestic			Well Depth:	40 ft
Pump Rate:	8 GPM			Static Water Level:	3 ft
Flow Rate:				Clear/Cloudy:	CLEAR
Specific Capacity:				Final Well Status:	Water Supply

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Construction Method:	Cable Tool			Flowing (y/n):	N
Elevation (m):	69			Elevation Reliability:	
Depth to Bedrock:	2			Overburden/Bedrock:	Bedrock
Water Type:	MINERIAL			Casing Material:	FRESH, MINERIAL
--- Details ---					
Thickness:				Original Depth:	2 ft
Material Colour:	TOPSOIL, CLAY			Material:	2 ft
+					
Thickness:	BLACK			Original Depth:	40 ft
Material Colour:	SHALE			Material:	38 ft
<a href="#">35</a>	1 of 6	N/236.1	70.0	<b>Durie Marble Residential Inc. 1541 Micheal St Ottawa ON</b>	GEN
SIC Code:	416390				
SIC Description:	Other Specialty-Line Building Supplies Wholesaler-Distributors				
Generator #:	ON8285133				
Approval Yrs:	2010				
--- Details ---					
Waste Code:	150				
Waste Description:	INERT INORGANIC WASTES				
<a href="#">35</a>	2 of 6	N/236.1	70.0	<b>DURIE TILE &amp; TERRAZO LTD. 1541 MICHEL STREET OTTAWA ON K1B 3T3</b>	GEN
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				
Generator #:	ON0765400				
Approval Yrs:	86,87,88,89,90,92,93,94				
<a href="#">35</a>	3 of 6	N/236.1	70.0	<b>Durie Marble Residential Inc. 1541 Micheal St Ottawa ON</b>	GEN
SIC Code:	416390				
SIC Description:	Other Specialty-Line Building Supplies Wholesaler-Distributors				
Generator #:	ON8285133				
Approval Yrs:	2009				
--- Details ---					
Waste Code:	150				
Waste Description:	INERT INORGANIC WASTES				
<a href="#">35</a>	4 of 6	N/236.1	70.0	<b>Durie Stone Manufacturing 1541 Michael St Ottawa ON K1B 3T3</b>	SCT
Established:	1992				
Plant Size (ft²):					
Employment:					
--- Details ---					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC/NAICS Code:		327110			
Description:		Pottery, Ceramics and Plumbing Fixture Manufacturing			
+					
SIC/NAICS Code:		327990			
Description:		All Other Non-Metallic Mineral Product Manufacturing			
<a href="#">35</a>	5 of 6	N/236.1	70.0	<b>Durie Tile &amp; Marble Ltd. 1541 Michael St Ottawa ON K1B 3T3</b>	<b>SCT</b>
Established:		01-AUG-49			
Plant Size (ft²):		2000			
Employment:					
--- Details ---					
SIC/NAICS Code:		327990			
Description:		All Other Non-Metallic Mineral Product Manufacturing			
+					
SIC/NAICS Code:		327990			
Description:		All Other Non-Metallic Mineral Product Manufacturing			
<a href="#">35</a>	6 of 6	N/236.1	70.0	<b>DURIE TILE &amp; MARBLE LTD 1541 MICHAEL ST OTTAWA ON K1B 3T3</b>	<b>SCT</b>
Established:		1966			
Plant Size (ft²):		2000			
Employment:		15			
--- Details ---					
SIC/NAICS Code:		3281			
Description:		CUT STONE AND STONE PRODUCTS			
<a href="#">36</a>	1 of 1	N/217.9	70.0	<b>A &amp; M AUTO PARTS ON BELFAST ROAD, WEST OF MICHEAL MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON</b>	<b>SPL</b>
Ref No.:		5127			
Incident Dt:		6/15/1988			
MOE Reported Dt:		6/15/1988			
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:		A & M AUTO PARTS- 55 KG GEAR LUBRICANT TO ROAD			
Incident Cause:		OTHER CAUSE (N.O.S.)			
Incident Reason:		OTHER			
Nature of Impact:					
Receiving Medium:		LAND			
Environmental Impact:					
<a href="#">37</a>	1 of 1	SW/233.9	71.6	<b>ON</b>	<b>BORE</b>
Borehole ID:		807184		Type: Borehole	
Use:		Geotechnical/Geological Investigation		Status:	
Drill Method:		Hollow stem auger		UTM Zone: 18	
Easting:		450656.336		Northing: 5028441.542	
Location Accuracy:				Orig. Ground Elev m: 71	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Elev. Reliability Note:				DEM Ground Elev m:	72.800003
Total Depth m:		3.800000		Primary Name:	BH 2
Township:				Concession:	
Lot:				Municipality:	
Completion Date:		1988-NOV-4		Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:		218591931		Top Depth m:	0
Bottom Depth m:		0.100000		Stratum Desc:	Asphalt
+					
Stratum ID:		218591932		Top Depth m:	0.100000
Bottom Depth m:		0.200000		Stratum Desc:	Dark Grey Fill-Misc Sand - Gravel
+					
Stratum ID:		218591933		Top Depth m:	0.200000
Bottom Depth m:		1		Stratum Desc:	Brown Fill-Misc sand silt With: Gr Occasional: Cob
+					
Stratum ID:		218591934		Top Depth m:	1
Bottom Depth m:		1.200000		Stratum Desc:	Dark Brown Silt With: Org M
+					
Stratum ID:		218591935		Top Depth m:	1.200000
Bottom Depth m:		1.800000		Stratum Desc:	Grey Very Loose Silt - Sand
+					
Stratum ID:		218591936		Top Depth m:	1.800000
Bottom Depth m:		2.700000		Stratum Desc:	Brown Very Loose to Loose Sand
+					
Stratum ID:		218591937		Top Depth m:	2.700000
Bottom Depth m:		3.700000		Stratum Desc:	Dark Grey Loose to Compact Till Silt - Sand With: Cl W Gr
+					
Stratum ID:		218591938		Top Depth m:	3.700000
Bottom Depth m:		3.800000		Stratum Desc:	Bedrock Shale

[38](#)    1 of 1    S/226.1    70.1    663 Innes Road    [SPL](#)  
Ottawa ON

Ref No.: 3142-8XL3X3  
 Incident Dt: 27-AUG-12  
 MOE Reported Dt: 27-AUG-12  
 Contaminant Name: REFRIGERANT GAS, N.O.S.  
 Contaminant Quantity: 325 lb  
 Incident Summary: Food Basics: 325lbs of R507 refrigerant to atm  
 Incident Cause: Valve / Fitting Leak Or Failure  
 Incident Reason:  
 Nature of Impact: Air Pollution  
 Receiving Medium:  
 Environmental Impact: Confirmed

[39](#)    1 of 1    NNW/219.5    70.0    AUTO-PAK LTD.    [GEN](#)  
 1045 BELFAST ROAD  
 OTTAWA ON K1B 3S2

SIC Code: 3081

76

[erisinfo.com](http://erisinfo.com) | EcoLog ERIS Ltd.

Order #: 20140909020

Phase One Environmental Site Assessment    1599 St. Laurent Boulevard Ottawa ON

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC Description:		MACHINE SHOP IND.			
Generator #:		ON2205500			
Approval Yrs:		97,98,99,00,01			
--- Details ---					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
<a href="#">40</a>	1 of 2	N/220.9	70.0	1043- 1049 Belfast Road Ottawa ON K1B 3S2	EHS
Order No.:		20060301008			
Report Date:		3/2/2006			
Report Type:		Complete Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<a href="#">40</a>	2 of 2	N/220.9	70.0	1043-1049 Belfast Road Ottawa ON K1B 3S2	EHS
Order No.:		20110630003			
Report Date:		7/7/2011			
Report Type:		Custom Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<a href="#">41</a>	1 of 1	NNW/216.4	70.0	ON	BORE
Borehole ID:		614982		Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:		450811.000		Northing:	5028962.000
Location Accuracy:				Orig. Ground Elev m:	68.900002
Elev. Reliability Note:				DEM Ground Elev m:	68.900002
Total Depth m:		6.600000		Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:		1960-MAR		Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:		218400021		Top Depth m:	0
Bottom Depth m:		0.300000		Stratum Desc:	UNSPECIFIED.
+					
Stratum ID:		218400022		Top Depth m:	0.300000
Bottom Depth m:		1.800000		Stratum Desc:	SAND. LOOSE.
+					
Stratum ID:		218400023		Top Depth m:	1.800000
Bottom Depth m:		2.600000		Stratum Desc:	UNSPECIFIED. DENSE.
+					
Stratum ID:		218400024		Top Depth m:	2.600000
Bottom Depth m:		3.300000		Stratum Desc:	TILL.
+					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Stratum ID:	218400025			Top Depth m:	3.300000
Bottom Depth m:	4.900000			Stratum Desc:	BEDROCK.
+					
Stratum ID:	218400026			Top Depth m:	4.900000
Bottom Depth m:	6.600000			Stratum Desc:	BEDROCK.0035 012 00050 012 00075 015 00000015000500400007502505501400 0760150011

<a href="#">42</a>	1 of 2	S/245.3	71.3	<b>O.C. TRANSPO ST.LAURENT BLVD AT INNIS RD. ***UPDATED LOCN** OTTAWA SITE 1500 ST. LAURENT BOULEVARD OTTAWA CITY ON</b>	<b>SPL</b>
Ref No.:	226989				
Incident Dt:	6/1/2002				
MOE Reported Dt:	6/1/2002				
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:	OC TRANSPO:COOLANT LEAK TO ROADWAY AND SEWERS			SEWERMATIC CLEANING.	
Incident Cause:	OTHER CONTAINER LEAK				
Incident Reason:	UNKNOWN				
Nature of Impact:	Multi Media Pollution				
Receiving Medium:	LAND / WATER				
Environmental Impact:	POSSIBLE				

<a href="#">42</a>	2 of 2	S/245.3	71.3	<b>UNKNOWN DITCH AT ST. LAURENT OVERPASS AND INNES ROAD. OTTAWA CITY ON</b>	<b>SPL</b>
Ref No.:	223836				
Incident Dt:	4/8/2002				
MOE Reported Dt:	4/8/2002				
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:	SOURCE UKN-UKN QTY OILY WATER DISCOVERED IN DITCH,E.W.G.# ISSUED.				
Incident Cause:	UNKNOWN				
Incident Reason:	UNKNOWN				
Nature of Impact:	Water course or lake				
Receiving Medium:	LAND / WATER				
Environmental Impact:	POSSIBLE				

<a href="#">43</a>	1 of 6	NNE/241.3	70.0	<b>VITAL CAR &amp; TRUCK RUSTPROOFING (OTTAWA 1984) LTD. 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4</b>	<b>GEN</b>
SIC Code:	6399				
SIC Description:	OTHER VEH. SERVICES				
Generator #:	ON0299601				
Approval Yrs:	90,92,93,97				
--- Details ---					
Waste Code:	150				

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Description:		INERT INORGANIC WASTES			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">43</a>	2 of 6	NNE/241.3	70.0	OTTAWA'S AUTO SOUND PLUS INC 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	GEN
SIC Code:		811199			
SIC Description:		All Other Automotive Repair and Maintenance			
Generator #:		ON2808459			
Approval Yrs:		05,06			
--- Details ---					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
+					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
<a href="#">43</a>	3 of 6	NNE/241.3	70.0	VITAL CAR & TRUCK RUSTPROOFING 40-265 (OTTAWA 1984) LTD. 1551 MICHAEL STREET, UNIT 3 OTTAWA ON K1B 3T4	GEN
SIC Code:		6399			
SIC Description:		OTHER VEH. SERVICES			
Generator #:		ON0299601			
Approval Yrs:		94,95,96			
--- Details ---					
Waste Code:		150			
Waste Description:		INERT INORGANIC WASTES			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
<a href="#">43</a>	4 of 6	NNE/241.3	70.0	VITAL CAR & TRUCK RUSTPROOFING 1551 MICHAEL STREET UNIT 3 OTTAWA ON K1B 3T4	GEN
SIC Code:		6399			
SIC Description:		OTHER VEH. SERVICES			
Generator #:		ON0299601			
Approval Yrs:		98,99,00,01,02,03,04			
--- Details ---					
Waste Code:		150			
Waste Description:		INERT INORGANIC WASTES			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">43</a>	5 of 6	NNE/241.3	70.0	Ridalco Industries Inc. 1551 Michael St Ottawa ON K1B 3T4	SCT
Established:		01-JUL-46			
Plant Size (ft²):		20000			
Employment:					
--- Details ---					
SIC/NAICS Code:		332329			
Description:		Other Ornamental and Architectural Metal Product Manufacturing			
+					
SIC/NAICS Code:		332999			
Description:		All Other Miscellaneous Fabricated Metal Product Manufacturing			
+					
SIC/NAICS Code:		333310			
Description:		Commercial and Service Industry Machinery Manufacturing			
+					
SIC/NAICS Code:		337215			
Description:		Showcase, Partition, Shelving and Locker Manufacturing			
+					
SIC/NAICS Code:		337127			
Description:		Institutional Furniture Manufacturing			
+					
SIC/NAICS Code:		333310			
Description:		Commercial and Service Industry Machinery Manufacturing			
<a href="#">43</a>	6 of 6	NNE/241.3	70.0	RIDALCO INDUSTRIES INC 1551 MICHAEL ST OTTAWA ON K1B 3T4	SCT
Established:		1946			
Plant Size (ft²):		20000			
Employment:		17			
--- Details ---					
SIC/NAICS Code:		3498			
Description:		FABRICATED PIPE AND PIPE FITTINGS			
+					
SIC/NAICS Code:		3589			
Description:		SERVICE INDUSTRY MACHINERY, NOT ELSEWHERE CLASSIFIED			
+					
SIC/NAICS Code:		3821			
Description:		LABORATORY APPARATUS AND FURNITURE			
+					
SIC/NAICS Code:		3444			
Description:		SHEET METAL WORK			
+					
SIC/NAICS Code:		3469			
Description:		METAL STAMPINGS, NOT ELSEWHERE CLASSIFIED			
<a href="#">44</a>	1 of 1	N/249.1	69.5	Door Corp. 1537 Michael St Ottawa ON K1B 3T3	SCT
Established:		9/1/1998			
Plant Size (ft²):					
Employment:					
--- Details ---					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC/NAICS Code:		332321			
Description:		Metal Window and Door Manufacturing			
+					
SIC/NAICS Code:		332321			
Description:		Metal Window and Door Manufacturing			

<u>45</u>	1 of 1	NNW/212.7	70.0	ON	BORE
Borehole ID:	802703			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18
Easting:	450773.218			Northing:	5028957.283
Location Accuracy:				Orig. Ground Elev m:	
Elev. Reliability Note:				DEM Ground Elev m:	69
Total Depth m:	4.600000			Primary Name:	BH 1
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1985-JAN-17			Static Water Level:	2.100000
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218573214			Top Depth m:	0
Bottom Depth m:	0			Stratum Desc:	Asphalt
+					
Stratum ID:	218573215			Top Depth m:	0
Bottom Depth m:	0.600000			Stratum Desc:	Brown Base Sand - Gravel With: Si
+					
Stratum ID:	218573216			Top Depth m:	0.600000
Bottom Depth m:	1.800000			Stratum Desc:	Brown Loose to Compact Fill-Misc Silt - Sand With: Gr
+					
Stratum ID:	218573217			Top Depth m:	1.800000
Bottom Depth m:	3.300000			Stratum Desc:	Dark Grey Loose Fill-Misc sand silt With: Gr Trace: Cl
+					
Stratum ID:	218573218			Top Depth m:	3.300000
Bottom Depth m:	3.800000			Stratum Desc:	Dark Grey Till sand silt
+					
Stratum ID:	218573219			Top Depth m:	3.800000
Bottom Depth m:	4.600000			Stratum Desc:	Bedrock Shale

<u>46</u>	1 of 5	NW/181.2	70.0	OTTAWA CITY ST. LAURENT BLVD./BELFAST RD. OTTAWA CITY ON	CA
Certificate #:	3-1467-94-				
Application Year:	94				
Issue Date:	11/10/1994				
Approval Type:	Municipal sewage				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
<i>Project Description:</i>					
<i>Contaminants:</i>					
<i>Emission Control:</i>					
<a href="#">46</a>	<b>2 of 5</b>	<b>NW/181.2</b>	<b>70.0</b>	<b>Belfast Rd and St Laurent Blvd Ottawa ON</b>	<b>SPL</b>
<i>Ref No.:</i>		5722-5SYB7U			
<i>Incident Dt:</i>		11/4/2003			
<i>MOE Reported Dt:</i>		11/4/2003			
<i>Contaminant Name:</i>		DIESEL FUEL			
<i>Contaminant Quantity:</i>		100 L			
<i>Incident Summary:</i>		MVA, truck: 100 L diesel to road/sewer. Cleaning			
<i>Incident Cause:</i>					
<i>Incident Reason:</i>					
<i>Nature of Impact:</i>		Soil Contamination			
<i>Receiving Medium:</i>		Land			
<i>Environmental Impact:</i>		Possible			
<a href="#">46</a>	<b>3 of 5</b>	<b>NW/181.2</b>	<b>70.0</b>	<b>FRANCIS FUELS O.C. TRANSPO BELFAST &amp; ST. LAURENT ST. TANK TRUCK (CARGO) OTTAWA CITY ON</b>	<b>SPL</b>
<i>Ref No.:</i>		32			
<i>Incident Dt:</i>		1/4/1988			
<i>MOE Reported Dt:</i>		1/5/1988			
<i>Contaminant Name:</i>					
<i>Contaminant Quantity:</i>					
<i>Incident Summary:</i>		10 LITRES OF DIESEL TO GROUND WHILE TRANSFERING FROM TANK TO TANK TRUCK			
<i>Incident Cause:</i>		OTHER CAUSE (N.O.S.)			
<i>Incident Reason:</i>		ERROR			
<i>Nature of Impact:</i>		OTHER			
<i>Receiving Medium:</i>		LAND			
<i>Environmental Impact:</i>		NOT ANTICIPATED			
<a href="#">46</a>	<b>4 of 5</b>	<b>NW/181.2</b>	<b>70.0</b>	<b>O.C. TRANSPO FROM BELFAST ST. TO ST. LAURENT BLVD AND UP TO ELMVALE SHOPPING CENTRE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON</b>	<b>SPL</b>
<i>Ref No.:</i>		169101			
<i>Incident Dt:</i>		6/17/1999			
<i>MOE Reported Dt:</i>		6/17/1999			
<i>Contaminant Name:</i>					
<i>Contaminant Quantity:</i>					
<i>Incident Summary:</i>		O.C. TRANSPO: TRAIL OF DIESEL TO ROADS OVER 3/4 KM FROM HOSE LEAK ON BUS.			
<i>Incident Cause:</i>		PIPE/HOSE LEAK			
<i>Incident Reason:</i>		EQUIPMENT FAILURE			
<i>Nature of Impact:</i>		Water course or lake			
<i>Receiving Medium:</i>		LAND			
<i>Environmental Impact:</i>		POSSIBLE			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">46</a>	5 of 5	NW/181.2	70.0	UNKNOWN CREEK SOUTH OF BELFAST RD, WEST OF ST. LAURENT BLVD. OTTAWA CITY ON	SPL
<p>Ref No.: 133679  Incident Dt: //  MOE Reported Dt: 10/30/1996  Contaminant Name:  Contaminant Quantity:  Incident Summary: SOURCE UNKNOWN- OIL SHEENIN UN-NAMED OTTAWA CREEK,WORKS, FD &amp; OIL GARD.  Incident Cause: UNKNOWN  Incident Reason: ERROR  Nature of Impact: Water course or lake  Receiving Medium: LAND  Environmental Impact: POSSIBLE</p>					
<a href="#">47</a>	1 of 2	NNW/227.2	70.0	1408567 Ontario Inc. 1039 Belfast Rd. Ottawa ON K1B 3S2	CA
<p>Certificate #: 0941-5YGN79  Application Year: 2004  Issue Date: 4/29/2004  Approval Type: Air  Status: Approved  Application Type:  Client Name:  Client Address:  Client City:  Client Postal Code:  Project Description:  Contaminants:  Emission Control:</p>					
<a href="#">47</a>	2 of 2	NNW/227.2	70.0	1408567 Ontario Inc. 1039 Belfast Rd Ottawa ON K1B 3S2	EBR
<p>Year: 2003  EBR Registry No.: IA03E0484  Ministry Ref. No.: 7419-5L6LCP  Type: Instrument Decision  Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9  Proposal Date: 4/11/03  Location: 1039 Belfast Rd. Ottawa Ontario K1B 3S2 Ottawa  Proponent Address: 1039 Belfast Rd Ottawa Ontario K1B 3S2</p>					
<a href="#">48</a>	1 of 3	NW/183.9	70.0	PRO PRINTERS 1010 BELFAST RD OTTAWA ON K1G 4A2	SCT
<p>Established: 1979  Plant Size (ft²): 0  Employment: 8</p> <p>--- Details ---</p>					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC/NAICS Code: Description:		2752 COMMERCIAL PRINTING, LITHOGRAPHIC			
+ SIC/NAICS Code: Description:		2759 COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED			
<a href="#">48</a>	2 of 3	NW/183.9	70.0	<b>Pro Printers Inc. 1010 Belfast Rd Ottawa ON K1G 4A2</b>	<b>SCT</b>
Established:		01-AUG-79			
Plant Size (ft²):		1900			
Employment:					
--- Details ---					
SIC/NAICS Code:		323114			
Description:		Quick Printing			
+					
SIC/NAICS Code:		323114			
Description:		Quick Printing			
+					
SIC/NAICS Code:		323119			
Description:		Other Printing			
+					
SIC/NAICS Code:		323115			
Description:		Digital Printing			
<a href="#">48</a>	3 of 3	NW/183.9	70.0	<b>1010 Belfast Road HYDRAULIC SPILL&lt;UNOFFICIAL&gt; Ottawa ON K1G 4A2</b>	<b>SPL</b>
Ref No.:		3308-6SNJU6			
Incident Dt:		8/14/2006			
MOE Reported Dt:		8/14/2006			
Contaminant Name:		HYDRAULIC OIL			
Contaminant Quantity:		9.08 L			
Incident Summary:		Ottawa - WManagement 2 gal hydraulic oil to grd - cning			
Incident Cause:		Pipe Or Hose Leak			
Incident Reason:					
Nature of Impact:		Other Impact(s)			
Receiving Medium:		Land			
Environmental Impact:		Possible			
<a href="#">49</a>	1 of 1	N/248.4	69.3	<b>FAST LUBE 1043 BELFAST RD OTTAWA ON K1B 3S2</b>	<b>RST</b>
Facility:		OIL CHANGES & LUBRICATION SERVICE			
Description:					
<a href="#">50</a>	1 of 15	NNW/214.6	70.0	<b>SUNLIGHT OIL LTD 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9</b>	<b>AUWR</b>
Facility:		AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT			
Description:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">50</a>	2 of 15	NNW/214.6	70.0	SUNYS ENERGY INC 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	FSTH
License Issue Date:	7/2/2002			Tank Status:	Licensed
Tank Status As Of:	August 2007			Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Full Serve				
<a href="#">50</a>	3 of 15	NNW/214.6	70.0	SUNLIGHT OIL LTD. 1515 ST.LAURENT BLVD OTTAWA ON K1G 0Z9	GEN
SIC Code:					
SIC Description:					
Generator #:	ON8370621				
Approval Yrs:	04				
<a href="#">50</a>	4 of 15	NNW/214.6	70.0	GILLES DUBE INVESTMENTS 1515 St. Laurent Blvd. Ottawa ON K1G 0Z9	GEN
SIC Code:	447190				
SIC Description:	Other Gasoline Stations				
Generator #:	ON8401885				
Approval Yrs:	07,08				
--- Details ---					
Waste Code:	221				
Waste Description:	LIGHT FUELS				
<a href="#">50</a>	5 of 15	NNW/214.6	70.0	1515 ST LAURENT BLVD. OTTAWA ON	PRT
Location ID:	11112				
Type:	retail				
Expiry Date:					
Capacity (L):					
Licence #:					
<a href="#">50</a>	6 of 15	NNW/214.6	70.0	SUNYS PETROLEUM INC 1515 ST LAURENT BLVD PRT LOT 52 OTTAWA ON K1G0Z9	PRT
Location ID:	11118				
Type:	retail				
Expiry Date:	1995-12-31				
Capacity (L):	113500				
Licence #:	0076344753				
<a href="#">50</a>	7 of 15	NNW/214.6	70.0	DOMINION PROPANE CORP ATTN VIOLET CHAN 1515 ST LAURENT BLVD PRT LOT 52	PRT

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<b>OTTAWA ON K1G0Z9</b>					
Location ID:		11118			
Type:		retail			
Expiry Date:		1994-09-30			
Capacity (L):		5000			
Licence #:		0033166001			
<a href="#">50</a>	8 of 15	NNW/214.6	70.0	<b>CLASS A SERVICE CENTRE (1994) LTD 1515 ST LAURENT BLVD OTTAWA ON K1G0Z9</b>	<b>RST</b>
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
<a href="#">50</a>	9 of 15	NNW/214.6	70.0	<b>OTTAWA IMPORTS 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9</b>	<b>RST</b>
Facility:		Oil Changes & Lubrication Service			
Description:		Other Motor Vehicle Services			
<a href="#">50</a>	10 of 15	NNW/214.6	70.0	<b>FAST LUBE 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9</b>	<b>RST</b>
Facility:		Oil Changes & Lubrication Service			
Description:					
<a href="#">50</a>	11 of 15	NNW/214.6	70.0	<b>SUNYOS ENERGY INC 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9</b>	<b>RST</b>
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
<a href="#">50</a>	12 of 15	NNW/214.6	70.0	<b>SUNYS PETROLEUM INC 1515 ST LAURENT BLVD OTTAWA ON K1G0Z9</b>	<b>RST</b>
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
<a href="#">50</a>	13 of 15	NNW/214.6	70.0	<b>SUNY'S ENERGY INC 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9</b>	<b>RST</b>
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">50</a>	14 of 15	NNW/214.6	70.0	SUNLIGHT OIL LTD 1515 ST LAURENT BLVD OTTAWA ON K1G 0Z9	RST
Facility: Description:		Oils-Petroleum			
<a href="#">50</a>	15 of 15	NNW/214.6	70.0	SUNNY'S PETROLEUM 1515 ST. LAURENT BLVD SERVICE CENTRE OTTAWA CITY ON K1G 0Z9	SPL
Ref No.:		152095			
Incident Dt:		2/4/1998			
MOE Reported Dt:		2/4/1998			
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:		SUNNY'S PETROLEUM: 15 L DIESEL TO GROUND FROM BROKEN NOZZLE,WORKS.			
Incident Cause:		PIPE/HOSE LEAK			
Incident Reason:		EQUIPMENT FAILURE			
Nature of Impact:		Water course or lake			
Receiving Medium:		LAND			
Environmental Impact:		POSSIBLE			
<a href="#">51</a>	1 of 18	NW/215.0	70.0	SUNLIGHT OIL LTD 1515 ST LAURENT BLVD OTTAWA ON	EXP
Instance ID:		20798			
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		10465353			
Instance Type:		FS Highway Tank - Gas/Diesel			
Status:		EXPIRED			
Description:		FS HIGHWAY TANK - GASOLINE/DIESEL			
<a href="#">51</a>	2 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	EXP
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11231862			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
<a href="#">51</a>	3 of 18	NW/215.0	70.0	SUNLIGHT OIL LTD 1515 ST LAURENT BLVD OTTAWA ON	EXP
Instance ID:		19236			
TSSA Program Area:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
<i>Maximum Hazard Rank:</i> <i>Instance Number:</i> 10465356 <i>Instance Type:</i> FS Highway Tank - Gas/Diesel <i>Status:</i> EXPIRED <i>Description:</i> FS HIGHWAY TANK - GASOLINE/DIESEL					
<a href="#">51</a>	4 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	EXP
<i>Instance ID:</i> <i>TSSA Program Area:</i> <i>Maximum Hazard Rank:</i> <i>Instance Number:</i> 11231888 <i>Instance Type:</i> FS Liquid Fuel Tank <i>Status:</i> EXPIRED <i>Description:</i>					
<a href="#">51</a>	5 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST LAURENT BLVD OTTAWA ON	EXP
<i>Instance ID:</i> 75225 <i>TSSA Program Area:</i> <i>Maximum Hazard Rank:</i> <i>Instance Number:</i> 11231947 <i>Instance Type:</i> FS Piping <i>Status:</i> EXPIRED <i>Description:</i> FS Piping					
<a href="#">51</a>	6 of 18	NW/215.0	70.0	ENBRIDGE CONSUMERS GAS ATTN: MICHAEL TREMAYNE; MGR NGV 1515 ST LAURENT BLVD OTTAWA ON	EXP
<i>Instance ID:</i> 11243 <i>TSSA Program Area:</i> <i>Maximum Hazard Rank:</i> <i>Instance Number:</i> 10061387 <i>Instance Type:</i> FS Facility <i>Status:</i> EXPIRED <i>Description:</i> FS CNG - SS - Fast Fill					
<a href="#">51</a>	7 of 18	NW/215.0	70.0	SUPERIOR PROPANE INC 1515 ST LAURENT BLVD OTTAWA ON	EXP
<i>Instance ID:</i> 385186 <i>TSSA Program Area:</i> <i>Maximum Hazard Rank:</i> <i>Instance Number:</i> 9630482 <i>Instance Type:</i> FS Facility <i>Status:</i> EXPIRED <i>Description:</i> FS Propane Refill Cntr - Cylr Fill					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">51</a>	8 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST LAURENT BLVD OTTAWA ON	EXP
Instance ID:		74266			
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11231909			
Instance Type:		FS Piping			
Status:		EXPIRED			
Description:		FS Piping			
<a href="#">51</a>	9 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST LAURENT BLVD OTTAWA ON	EXP
Instance ID:		74219			
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11231871			
Instance Type:		FS Piping			
Status:		EXPIRED			
Description:		FS Piping			
<a href="#">51</a>	10 of 18	NW/215.0	70.0	RAFAH SHOOMAN 1515 ST LAURENT BLVD OTTAWA ON	EXP
Instance ID:		288633			
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		29585713			
Instance Type:		FS Facility			
Status:		EXPIRED			
Description:		FS Propane Refill Cntr - Cylr Fill			
<a href="#">51</a>	11 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	EXP
Instance ID:					
TSSA Program Area:					
Maximum Hazard Rank:					
Instance Number:		11231929			
Instance Type:		FS Liquid Fuel Tank			
Status:		EXPIRED			
Description:					
<a href="#">51</a>	12 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST LAURENT BLVD OTTAWA ON	EXP
Instance ID:		74258			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<p>TSSA Program Area: Maximum Hazard Rank: Instance Number: 11231989 Instance Type: FS Piping Status: EXPIRED Description: FS Piping</p>					
<a href="#">51</a>	13 of 18	NW/215.0	70.0	SUNYS ENERGY INC 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	EXP
<p>Instance ID: TSSA Program Area: Maximum Hazard Rank: Instance Number: 10061292 Instance Type: FS Facility Status: EXPIRED Description:</p>					
<a href="#">51</a>	14 of 18	NW/215.0	70.0	SUPERIOR PROPANE INC 1515 ST LAURENT BLVD OTTAWA ON	EXP
<p>Instance ID: 51599 TSSA Program Area: Maximum Hazard Rank: Instance Number: 10907438 Instance Type: FS Propane Tank Status: EXPIRED Description: FS Propane Tank</p>					
<a href="#">51</a>	15 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	EXP
<p>Instance ID: TSSA Program Area: Maximum Hazard Rank: Instance Number: 11231969 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description:</p>					
<a href="#">51</a>	16 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	FST
<p>Instance Number: 58450945 Cont Name: Instance Type: FS Liquid Fuel Tank Fuel Type: Diesel Status Name: Active Capacity: 20000 Tank Material: Fiberglass (FRP) Corrosion Protection: Fiberglass</p>					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Tank Type:		Liquid Fuel Double Wall UST			
Install Year:		2008			
Expired Date:					
Parent Facility Type:		FS GASOLINE STATION - SELF SERVE			
Facility Type:		FS Liquid Fuel Tank			

<a href="#">51</a>	17 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	FST
Instance Number:		58450946			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status Name:		Active			
Capacity:		50000			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Liquid Fuel Double Wall UST			
Install Year:		2008			
Expired Date:					
Parent Facility Type:		FS GASOLINE STATION - SELF SERVE			
Facility Type:		FS Liquid Fuel Tank			

<a href="#">51</a>	18 of 18	NW/215.0	70.0	MACEWEN PETROLEUM INC*** 1515 ST. LAURENT BLVD OTTAWA ON K1G 0Z9	FST
Instance Number:		58450947			
Cont Name:					
Instance Type:		FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status Name:		Active			
Capacity:		50000			
Tank Material:		Fiberglass (FRP)			
Corrosion Protection:		Fiberglass			
Tank Type:		Liquid Fuel Double Wall UST			
Install Year:		2008			
Expired Date:					
Parent Facility Type:		FS GASOLINE STATION - SELF SERVE			
Facility Type:		FS Liquid Fuel Tank			

<a href="#">52</a>	1 of 1	NNW/248.9	70.0	Milan Fait 1521 Triole Street Ottawa ON K1B 3S4	CA
Certificate #:		5488-6E7HR6			
Application Year:		2005			
Issue Date:		7/12/2005			
Approval Type:		Industrial Sewage Works			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Contaminants: Emission Control:					
<a href="#">53</a>	1 of 4	NNW/232.3	70.0	<b>TRIOLE SMALL ENGINE REPAIRS LTD. 1520-B TRIOLE ST. OTTAWA ON K1B 3S9</b>	<b>GEN</b>
SIC Code:		6359			
SIC Description:		OTHER VEH. REPAIR			
Generator #:		ON1157800			
Approval Yrs:		89			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">53</a>	2 of 4	NNW/232.3	70.0	<b>TRIOLE SMALL ENGINE REPAIRS LIMITED 1520-B TRIOLE STREET OTTAWA ON K1B 3S9</b>	<b>GEN</b>
SIC Code:		6359			
SIC Description:		OTHER VEH. REPAIR			
Generator #:		ON1157800			
Approval Yrs:		99,00,01			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">53</a>	3 of 4	NNW/232.3	70.0	<b>TRIOLE SMALL ENGINE REPAIRS LTD. 37-497 1520-B TRIOLE ST. OTTAWA ON K1B 3S9</b>	<b>GEN</b>
SIC Code:		6359			
SIC Description:		OTHER VEH. REPAIR			
Generator #:		ON1157800			
Approval Yrs:		92,93,94,95,96,97,98			
--- Details ---					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
+					
Waste Code:		252			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Description:		WASTE OILS & LUBRICANTS			
<a href="#">53</a>	4 of 4	NNW/232.3	70.0	Logs End Inc. 1520 Triole St Ottawa ON K1B 3S9	SCT
Established:		01-JUN-97			
Plant Size (ft²):		4000			
Employment:					
--- Details ---					
SIC/NAICS Code:		321919			
Description:		Other Millwork			
+					
SIC/NAICS Code:		321111			
Description:		Sawmills (except Shingle and Shake Mills)			
+					
SIC/NAICS Code:		321111			
Description:		Sawmills (except Shingle and Shake Mills)			
<a href="#">54</a>	1 of 1	NNW/244.3	70.0	1521 Triole Street Ottawa ON K1B 3S4	EHS
Order No.:		20100830039			
Report Date:		9/3/2010			
Report Type:		Custom Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
<a href="#">55</a>	1 of 1	NW/226.0	70.0	ON	BORE
Borehole ID:		614979		Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:		450631.000		Northing:	5028922.000
Location Accuracy:				Orig. Ground Elev m:	64
Elev. Reliability Note:				DEM Ground Elev m:	69.400002
Total Depth m:		5.300000		Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:		1970-OCT		Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:		218400006		Top Depth m:	0
Bottom Depth m:		0.200000		Stratum Desc:	UNSPECIFIED.
+					
Stratum ID:		218400007		Top Depth m:	0.200000
Bottom Depth m:		0.800000		Stratum Desc:	ARTIFICIAL. BROWN,STIFF.
+					
Stratum ID:		218400008		Top Depth m:	0.800000
Bottom Depth m:		1.700000		Stratum Desc:	CLAY. GREY,VERY STIFF.
+					
Stratum ID:		218400009		Top Depth m:	1.700000
Bottom Depth m:		2.300000		Stratum Desc:	SAND. GREY,COMPACT.

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
+					
Stratum ID:	218400010			Top Depth m:	2.300000
Bottom Depth m:	3.600000			Stratum Desc:	SILT. COMPACT.
+					
Stratum ID:	218400011			Top Depth m:	3.600000
Bottom Depth m:	5.300000			Stratum Desc:	BEDROCK. DARK.GREY.SOUND. 00005010000250230005501400076015 0011810025 00075 024 00090 01

**56**      **1 of 2**      **NW/236.8**      **70.0**      **OC Transpo**      **NPRI**  
**1500 St. Laurent Boulevard**  
**Ottawa ON K1G0Z8**

NPRI #: 8800000089  
Year: 2003  
Longitude:  
Latitude:

--- Details ---

Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Volatile Organic Compounds (VOCs)  
+  
Air: .183  
Water:  
Land:  
Units: tonnes  
Substances Released: GE - Ethylene glycol butyl ether acetate (EGBEA)  
+  
Air: 1.772  
Water:  
Land:  
Units: tonnes  
Substances Released: GE - Propylene glycol methyl ether acetate (PGMEA)  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Nitrous oxide  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Nitrogen oxides (expressed as NO2)  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Carbon dioxide  
+  
Air: .002  
Water:  
Land:  
Units: tonnes  
Substances Released: Ethyl acetate

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				PM2.5 - Particulate Matter <= 2.5 Microns	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				Carbon monoxide	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				Light aromatic solvent naphtha	
+					
Air:			.211		
Water:					
Land:					
Units:			tonnes		
Substances Released:				MSG#1 - Solvent naphtha light aliphatic	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				Sulphur dioxide	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				HFC-134a Hydrofluorocarbon	
+					
Air:			.208		
Water:					
Land:					
Units:			tonnes		
Substances Released:				Stoddard solvent	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				Methane	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				PM - Total Particulate Matter	
+					
Air:					
Water:					
Land:					
Units:			tonnes		
Substances Released:				PM10 - Particulate Matter <= 10 Microns	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<a href="#">56</a>	2 of 2	NW/236.8	70.0	OC Transpo 1500 St. Laurent Boulevard Ottawa ON K1G0Z8	NPRI

NPRI #: 8800002004  
Year: 2004  
Longitude:  
Latitude:

--- Details ---

Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: GE - Ethylene glycol butyl ether acetate (EGBEA)  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: GE - Propylene glycol methyl ether acetate (PGMEA)  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Nitrous oxide  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Nitrogen oxides (expressed as NO2)  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Carbon dioxide  
+  
Air: 0  
Water:  
Land:  
Units: tonnes  
Substances Released: Ethyl acetate  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns  
+  
Air:  
Water:  
Land:  
Units: tonnes  
Substances Released: Carbon monoxide  
+  
Air: 4.83  
Water:  
Land:  
Units: tonnes

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Substances Released:		Light aromatic solvent naphtha			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		MSG#1 - Solvent naphtha light aliphatic			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Sulphur dioxide			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Stoddard solvent			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		HFC-134a Hydrofluorocarbon			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Methane			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		PM - Total Particulate Matter			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		PM10 - Particulate Matter <= 10 Microns			
+					
Air:					
Water:					
Land:					
Units:		tonnes			
Substances Released:		Volatile Organic Compounds (VOCs)			

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1 of 1

NW/233.5

70.0

ON

BORE

Borehole ID: 805429  
 Use: Geotechnical/Geological Investigation  
 Drill Method: Hollow stem auger  
 Easting: 450603.243  
 Location Accuracy:  
 Elev. Reliability Note:  
 Total Depth m: 2  
 Township:

Type: Borehole  
 Status:  
 UTM Zone: 18  
 Northing: 5028906.961  
 Orig. Ground Elev m: 68.699997  
 DEM Ground Elev m: 69.699997  
 Primary Name: BH.3  
 Concession:

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Order #: 20140909020

Phase One Environmental Site Assessment 1599 St. Laurent Boulevard Ottawa ON

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Lot:				Municipality:	
Completion Date:	1991-APR-16			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218584688			Top Depth m:	0
Bottom Depth m:	0.100000			Stratum Desc:	Asphalt
+					
Stratum ID:	218584689			Top Depth m:	0.100000
Bottom Depth m:	0.500000			Stratum Desc:	Compact Fill-Misc Limestone crushed limestone
+					
Stratum ID:	218584690			Top Depth m:	0.500000
Bottom Depth m:	1.200000			Stratum Desc:	Brown Compact sand silt Trace: Cl
+					
Stratum ID:	218584691			Top Depth m:	1.200000
Bottom Depth m:	2			Stratum Desc:	Grey-Brown Very Stiff Layered Silty Clay & Clayey Silt

<a href="#">58</a>	1 of 1	NW/238.1	70.0	ON	BORE
Borehole ID:	805430			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18
Easting:	450623.159			Northing:	5028931.086
Location Accuracy:				Orig. Ground Elev m:	68.400002
Elev. Reliability Note:				DEM Ground Elev m:	69.400002
Total Depth m:	1.900000			Primary Name:	BH.4
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1991-APR-16			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218584692			Top Depth m:	0
Bottom Depth m:	0.100000			Stratum Desc:	Asphalt
+					
Stratum ID:	218584693			Top Depth m:	0.100000
Bottom Depth m:	0.200000			Stratum Desc:	Fill-Misc Limestone crushed limestone & Sand Fill
+					
Stratum ID:	218584694			Top Depth m:	0.200000
Bottom Depth m:	1.900000			Stratum Desc:	Brown Compact Fill-Misc Sand - Gravel With: Si
+					
Stratum ID:	218584695			Top Depth m:	1.900000
Bottom Depth m:	1.900000			Stratum Desc:	Grey sand silt

<a href="#">59</a>	1 of 1	NW/240.8	70.0	ON	BORE
Borehole ID:	804087			Type:	Borehole
Use:	Geotechnical/Geological Investigation			Status:	
Drill Method:	Hollow stem auger			UTM Zone:	18

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Eastings:	450599.429			Northing:	5028913.531
Location Accuracy:				Orig. Ground Elev m:	68.800003
Elev. Reliability Note:				DEM Ground Elev m:	69.699997
Total Depth m:	7.700000			Primary Name:	BH.1
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1987-JAN-15			Static Water Level:	1.800000
Primary Water Use:				Sec. Water Use:	
--- Details ---					
Stratum ID:	218579213			Top Depth m:	0
Bottom Depth m:	0.100000			Stratum Desc:	Asphalt
+					
Stratum ID:	218579214			Top Depth m:	0.100000
Bottom Depth m:	0.300000			Stratum Desc:	Base
+					
Stratum ID:	218579215			Top Depth m:	0.300000
Bottom Depth m:	0.500000			Stratum Desc:	Brown Fill-Misc Sand
+					
Stratum ID:	218579216			Top Depth m:	0.500000
Bottom Depth m:	0.700000			Stratum Desc:	Grey-Brown Fill-Misc clay silt With: Sa
+					
Stratum ID:	218579217			Top Depth m:	0.700000
Bottom Depth m:	0.900000			Stratum Desc:	Brown Silt - Sand
+					
Stratum ID:	218579218			Top Depth m:	0.900000
Bottom Depth m:	2.300000			Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
+					
Stratum ID:	218579219			Top Depth m:	2.300000
Bottom Depth m:	3.200000			Stratum Desc:	Grey-Brown Loose Silt - Sand
+					
Stratum ID:	218579220			Top Depth m:	3.200000
Bottom Depth m:	4.900000			Stratum Desc:	Dark Grey Compact Till sand silt With: Gr Trace: Cl
+					
Stratum ID:	218579221			Top Depth m:	4.900000
Bottom Depth m:	7.700000			Stratum Desc:	Black Bedrock Shale

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1 of 1

NW/241.3

70.0

ON

BORE

Borehole ID: 805426  
 Use: Geotechnical/Geological Investigation  
 Drill Method: Hollow stem auger  
 Eastings: 450576.218  
 Location Accuracy:  
 Elev. Reliability Note:  
 Total Depth m: 1.900000  
 Township:  
 Lot:  
 Completion Date: 1991-APR-16  
 Primary Water Use:

Type: Borehole  
 Status:  
 UTM Zone: 18  
 Northing: 5028886.968  
 Orig. Ground Elev m: 68.900002  
 DEM Ground Elev m: 70.099998  
 Primary Name: BH.2  
 Concession:  
 Municipality:  
 Static Water Level:  
 Sec. Water Use:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
Stratum ID:	218584667			Top Depth m:	0
Bottom Depth m:	0.100000			Stratum Desc:	Asphalt
+					
Stratum ID:	218584668			Top Depth m:	0.100000
Bottom Depth m:	0.300000			Stratum Desc:	Fill-Misc Limestone Crushed limestone
+					
Stratum ID:	218584669			Top Depth m:	0.300000
Bottom Depth m:	0.600000			Stratum Desc:	Brown Compact Fill-Misc Sand - Gravel
+					
Stratum ID:	218584670			Top Depth m:	0.600000
Bottom Depth m:	1.400000			Stratum Desc:	Dark Brown Compact sand silt Trace: Cl
+					
Stratum ID:	218584671			Top Depth m:	1.400000
Bottom Depth m:	1.800000			Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
+					
Stratum ID:	218584672			Top Depth m:	1.800000
Bottom Depth m:	1.900000			Stratum Desc:	Brown Till sand silt With: Gr Trace: Cl

**61**      **1 of 1**      **ESE/249.7**      **70.0**      **ON**      **WWIS**

Well ID:	1508343	Lot:	
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	OTTAWA CITY
Easting Nad83:	451290.7	Northing Nad83:	5028472
Zone:	18	Utm Reliability:	margin of error : 100 m - 300 m
Primary Water Use:	Public	Construction Date:	16-DEC-59
Sec. Water Use:		Well Depth:	80 ft
Pump Rate:	6 GPM	Static Water Level:	8 ft
Flow Rate:		Clear/Cloudy:	CLOUDY
Specific Capacity:		Final Well Status:	Water Supply
Construction Method:	Cable Tool	Flowing (y/n):	N
Elevation (m):	70.6	Elevation Reliability:	
Depth to Bedrock:	10	Overburden/Bedrock:	Bedrock
Water Type:	FRESH	Casing Material:	FRESH, MINERIAL

--- Details ---					
Thickness:		Original Depth:	80 ft		
Material Colour:	LIMESTONE	Material:	70 ft		
+					
Thickness:		Original Depth:	10 ft		
Material Colour:	MUCK	Material:	10 ft		

**62**      **1 of 30**      **SE/238.3**      **70.0**      **3799263 Canada Inc.**      **CA**  
**2212 Gladwin Cres**  
**Ottawa ON K1B 5N1**

Certificate #:	4917-7HEKMR
Application Year:	2008
Issue Date:	8/11/2008
Approval Type:	Air
Status:	Approved

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
<a href="#">62</a>	2 of 30	SE/238.3	70.0	<b>3799263 Canada Inc. 2212 Gladwin Crescent Ottawa ON K1B 5N1</b>	<b>EBR</b>
Year: 2008 EBR Registry No.: 010-3446 Ministry Ref. No.: 4596-7DTKB6 Type: Instrument Decision Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date: May 01, 2008 Location: 2212 Gladwin Crescent Ottawa K1B 5N1 Proponent Address: 2212 Gladwin Crescent Ottawa Ontario Canada K1B 5N1					
<a href="#">62</a>	3 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES 2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1</b>	<b>GEN</b>
SIC Code: SIC Description: Generator #: ON1117602 Approval Yrs: As of April 2014 --- Details --- Waste Code: 213 Waste Description: Petroleum distillates					
<a href="#">62</a>	4 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES 2212 Gladwin cres unit A 5 Ottawa ON K1B 5N1</b>	<b>GEN</b>
SIC Code: 323113 SIC Description: Commercial Screen Printing Generator #: ON1117602 Approval Yrs: 03,04,05,06,07,08 --- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES					
<a href="#">62</a>	5 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES 2212 GLADWIN CRESCENT, UNIT A-5 OTTAWA ON K1B 5N1</b>	<b>GEN</b>
SIC Code: 2819 SIC Description: OTHER COMM. PRINTING Generator #: ON1117602 Approval Yrs: 99,00,01					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
		Waste Code: 213			
		Waste Description: PETROLEUM DISTILLATES			
<a href="#">62</a>	6 of 30	SE/238.3	70.0	<b>bonds decor ltd 2212 gladwin cr ottawa ON K1B 5N1</b>	GEN
		SIC Code: 416340			
		SIC Description: Paint Glass and Wallpaper Wholesaler-Distributors			
		Generator #: ON5579458			
		Approval Yrs: 05			
--- Details ---					
		Waste Code: 145			
		Waste Description: PAINT/PIGMENT/COATING RESIDUES			
<a href="#">62</a>	7 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES 2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1</b>	GEN
		SIC Code: 323113			
		SIC Description: Commercial Screen Printing			
		Generator #: ON1117602			
		Approval Yrs: 2009			
--- Details ---					
		Waste Code: 213			
		Waste Description: PETROLEUM DISTILLATES			
<a href="#">62</a>	8 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES 2212 Gladwin Cres unit A 5 Ottawa ON K1B 5N1</b>	GEN
		SIC Code: 323113			
		SIC Description: Commercial Screen Printing			
		Generator #: ON1117602			
		Approval Yrs: 2011			
--- Details ---					
		Waste Code: 213			
		Waste Description: PETROLEUM DISTILLATES			
<a href="#">62</a>	9 of 30	SE/238.3	70.0	<b>A.J. LAPLANTE ENTERPRISES 2212 GLADWIN CRESCENT, UNIT A-5 OTTAWA ON K1B 5N1</b>	GEN
		SIC Code: 2819			
		SIC Description: OTHER COMM. PRINTING			
		Generator #: ON1117602			
		Approval Yrs: 97,98			
--- Details ---					
		Waste Code: 213			
		Waste Description: PETROLEUM DISTILLATES			
<a href="#">62</a>	10 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES 2212 Gladwin Cres unit A 5</b>	GEN

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<b>Ottawa ON K1B 5N1</b>					
				SIC Code: 323113 SIC Description: Commercial Screen Printing Generator #: ON1117602 Approval Yrs: 2010	
				--- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES	
<a href="#">62</a>	11 of 30	SE/238.3	70.0	<b>LUCIEN LAFRAMBOISE</b> <b>2212 GLADWIN CRESCENT, C4</b> <b>OTTAWA ON K1B 5N1</b>	<b>GEN</b>
				SIC Code: 4021 SIC Description: MANU. & IND. BLDG. Generator #: ON1964600 Approval Yrs: 94,95,96,97,98	
				--- Details --- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS	
<a href="#">62</a>	12 of 30	SE/238.3	70.0	<b>A. J. LAPLANTE ENTERPRISES</b> <b>2212 Gladwin Cres unit A 5</b> <b>Ottawa ON K1B 5N1</b>	<b>GEN</b>
				SIC Code: 323113 SIC Description: Commercial Screen Printing Generator #: ON1117602 Approval Yrs: 2012	
				--- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES	
<a href="#">62</a>	13 of 30	SE/238.3	70.0	<b>Cj's Printing</b> <b>2212 Gladwin Cres Unit C3</b> <b>Ottawa ON K1B 5N1</b>	<b>SCT</b>
				Established: 1994 Plant Size (ft²): Employment:	
				--- Details --- SIC/NAICS Code: 323113 Description: Commercial Screen Printing	
<a href="#">62</a>	14 of 30	SE/238.3	70.0	<b>Logs End Inc.</b> <b>2212 Gladwin Cres Unit B7</b> <b>Ottawa ON K1B 5N1</b>	<b>SCT</b>
				Established: 1996 Plant Size (ft²): Employment:	
				--- Details ---	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
SIC/NAICS Code: Description:		321111 Sawmills (except Shingle and Shake Mills)			
<a href="#">62</a>	15 of 30	SE/238.3	70.0	<b>Publicité Plus 2212 crois Gladwin unité A5 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		1996			
Plant Size (ft²):		4700			
Employment:		8			
--- Details ---					
SIC/NAICS Code:		323113			
Description:		Commercial Screen Printing			
+					
SIC/NAICS Code:		323114			
Description:		Quick Printing			
+					
SIC/NAICS Code:		323115			
Description:		Digital Printing			
+					
SIC/NAICS Code:		323119			
Description:		Other Printing			
<a href="#">62</a>	16 of 30	SE/238.3	70.0	<b>AdapteK Systems Inc. 2212 Gladwin Cres Unit A1 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		01-JUN-84			
Plant Size (ft²):		5000			
Employment:					
--- Details ---					
SIC/NAICS Code:		334110			
Description:		Computer and Peripheral Equipment Manufacturing			
<a href="#">62</a>	17 of 30	SE/238.3	70.0	<b>ROSELLI CHEMICALS INC. 2212 GLADWIN CRES UNIT C-3 OTTAWA ON K1B 5N1</b>	<b>SCT</b>
Established:		1957			
Plant Size (ft²):		4000			
Employment:		1			
--- Details ---					
SIC/NAICS Code:		2841			
Description:		SOAP AND OTHER DETERGENTS, EXCEPT SPECIALTY CLEANERS			
+					
SIC/NAICS Code:		2842			
Description:		SPECIALTY CLEANING, POLISHING, AND SANITATION PREPARATIONS			
+					
SIC/NAICS Code:		5169			
Description:		CHEMICALS AND ALLIED PRODUCTS, NOT ELSEWHERE CLASSIFIED			
+					
SIC/NAICS Code:		325610			
Description:		Soap and Cleaning Compound Manufacturing			
<a href="#">62</a>	18 of 30	SE/238.3	70.0	<b>PUBLICITÉ PLUS 2212 Gladwin Cres Unit A5</b>	<b>SCT</b>

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
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Ottawa ON K1B 5N1

Established: 1988  
 Plant Size (ft²): 0  
 Employment: 10

--- Details ---

SIC/NAICS Code: 315232  
 Description: Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing  
 +  
 SIC/NAICS Code: 315990  
 Description: Clothing Accessories and Other Clothing Manufacturing  
 +  
 SIC/NAICS Code: 323113  
 Description: Commercial Screen Printing  
 +  
 SIC/NAICS Code: 323115  
 Description: Digital Printing  
 +  
 SIC/NAICS Code: 339950  
 Description: Sign Manufacturing  
 +  
 SIC/NAICS Code: 339990  
 Description: All Other Miscellaneous Manufacturing  
 +  
 SIC/NAICS Code: 315226  
 Description: Men's and Boys' Cut and Sew Shirt Manufacturing

[62](#)      19 of 30      SE/238.3      70.0      **Vesta Marble & Granite Ltd. (1996)**  
**2212 Gladwin Cres Suite A3**  
**Ottawa ON K1B 5N1**      **SCT**

Established: 1996  
 Plant Size (ft²): 2500  
 Employment: 10

--- Details ---

SIC/NAICS Code: 327990  
 Description: All Other Non-Metallic Mineral Product Manufacturing  
 +  
 SIC/NAICS Code: 414320  
 Description: Floor Covering Wholesaler-Distributors  
 +  
 SIC/NAICS Code: 416120  
 Description: Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors  
 +  
 SIC/NAICS Code: 416330  
 Description: Hardware Wholesaler-Distributors  
 +  
 SIC/NAICS Code: 418990  
 Description: All Other Wholesaler-Distributors

[62](#)      20 of 30      SE/238.3      70.0      **VESTA MARBLE & GRANITE**  
**2212 GLADWIN CRES**  
**OTTAWA ON K1B 5N1**      **SCT**

Established: 1992  
 Plant Size (ft²): 0  
 Employment: 4

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
SIC/NAICS Code:		3281			
Description:		CUT STONE & STONE PRODUCTS			
<a href="#">62</a>	21 of 30	SE/238.3	70.0	<b>VESTA MARBLE (1996) 2212 Gladwin Cres Suite A3 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		1996			
Plant Size (ft²):		2500			
Employment:		10			
--- Details ---					
SIC/NAICS Code:		327990			
Description:		All Other Non-Metallic Mineral Product Manufacturing			
<a href="#">62</a>	22 of 30	SE/238.3	70.0	<b>A.J.L. Screenprinting 2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		01-JUN-90			
Plant Size (ft²):					
Employment:					
--- Details ---					
SIC/NAICS Code:		314990			
Description:		All Other Textile Product Mills			
+					
SIC/NAICS Code:		323113			
Description:		Commercial Screen Printing			
<a href="#">62</a>	23 of 30	SE/238.3	70.0	<b>CJ'S PRINTING 2212 Gladwyn Cres Unit C4 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		0000			
Plant Size (ft²):		0			
Employment:		0			
--- Details ---					
SIC/NAICS Code:		323113			
Description:		Commercial Screen Printing			
<a href="#">62</a>	24 of 30	SE/238.3	70.0	<b>ADAPTEK SYSTEMS INC 2212 GLADWIN CRES UNIT A1 OTTAWA ON K1B 5N1</b>	<b>SCT</b>
Established:		1984			
Plant Size (ft²):		0			
Employment:		15			
--- Details ---					
SIC/NAICS Code:		334110			
Description:		Computer and Peripheral Equipment Manufacturing			
<a href="#">62</a>	25 of 30	SE/238.3	70.0	<b>Publicité Plus Inc. 2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1</b>	<b>SCT</b>

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Established:		1988			
Plant Size (ft²):					
Employment:		10			
--- Details ---					
SIC/NAICS Code:		315990			
Description:		Clothing Accessories and Other Clothing Manufacturing			
+					
SIC/NAICS Code:		323113			
Description:		Commercial Screen Printing			
+					
SIC/NAICS Code:		323114			
Description:		Quick Printing			
+					
SIC/NAICS Code:		323115			
Description:		Digital Printing			
+					
SIC/NAICS Code:		323119			
Description:		Other Printing			
+					
SIC/NAICS Code:		339950			
Description:		Sign Manufacturing			
+					
SIC/NAICS Code:		339990			
Description:		All Other Miscellaneous Manufacturing			

<a href="#">62</a>	26 of 30	SE/238.3	70.0	Canadian Computer Power Cables Limited 2212 Gladwin Cres Unit B1 Ottawa ON K1B 5N1	SCT
Established:		1991			
Plant Size (ft²):		2000			
Employment:		5			
--- Details ---					
SIC/NAICS Code:		335920			
Description:		Communication and Energy Wire and Cable Manufacturing			

<a href="#">62</a>	27 of 30	SE/238.3	70.0	Bytown Marine Limited 2212 Gladwin Cres Unit B1 Ottawa ON K1B 5N1	SCT
Established:		01-SEP-76			
Plant Size (ft²):		8000			
Employment:					
--- Details ---					
SIC/NAICS Code:		417930			
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		417230			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		417320			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
+					
SIC/NAICS Code:		417210			
Description:		Construction and Forestry Machinery, Equipment and Supplies Wholesaler-Distributors			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance m</b>	<b>Elevation m</b>	<b>Site</b>	<b>DB</b>
<a href="#">62</a>	28 of 30	SE/238.3	70.0	<b>Publicité Plus Enr. 2212 Gladwin Cres Unit A5 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		1988			
Plant Size (ft²):					
Employment:		10			
<a href="#">62</a>	29 of 30	SE/238.3	70.0	<b>VESTA MARBLE &amp; GRANITE 2212A GLADWIN CRES OTTAWA ON K1B 5N1</b>	<b>SCT</b>
Established:		1992			
Plant Size (ft²):		0			
Employment:		4			
--- Details ---					
SIC/NAICS Code:		3281			
Description:		CUT STONE AND STONE PRODUCTS			
<a href="#">62</a>	30 of 30	SE/238.3	70.0	<b>Bonds Decor Ltd. 2212 Gladwin Cres Unit E7 Ottawa ON K1B 5N1</b>	<b>SCT</b>
Established:		01-SEP-27			
Plant Size (ft²):		4000			
Employment:					
--- Details ---					
SIC/NAICS Code:		416340			
Description:		Paint, Glass and Wallpaper Wholesaler-Distributors			
+					
SIC/NAICS Code:		416310			
Description:		General-Line Building Supplies Wholesaler-Distributors			

# Unplottable Summary

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY ST. LAURENT BLVD.	ST. LAURENT BLVD. BUS.PK PH.IV	OTTAWA CITY ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA CITY OTTAWA BUS. PK PH. IV	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	OTTAWA-CARLETON REGIONAL TRANSIT COMM.	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	GIL BERN CHARLES CORPORATION LIMITED	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES OTTAWA BUSINESS PARK	ST. LAURENT BLVD.	OTTAWA CITY ON	
CA		Triole Street	Ottawa ON	
CA	TARTAN DEVELOPMENT CORPORATION-LOT 11	STREET 'O'/BELFAST RD. CONDOS	OTTAWA CITY ON	
CA	R.M. OF OTTAWA- CARLETON	BELFAST RD.	OTTAWA CITY ON	
CA	CITY	BELFAST RD.	OTTAWA ON	
CA	WARTAN DEVELOPMENT CORPORATION-LOT 11	STREET 'O'-BELFAST RD. CONDOS	OTTAWA CITY ON	
CA	City of Ottawa	Lot 13	Ottawa ON	
CA	Urbandale Corporation	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	
CA	City of Ottawa	150 m south of Innes Road to 270 m south of Innes Road	Ottawa ON	

CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON
CA	CITY	ST. LAURENT BLVD. EXT.	OTTAWA ON
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON
CA	COLONNADE DEVELOPMENT INC.	ST. LAURENT BLVD. OTTAWA BUS.	OTTAWA CITY ON
CA	MINISTRY OF GOVERNMENT SERVICES	ST. LAURENT BLVD.OTTAWA BUS.PK	OTTAWA CITY ON
CA	OTTAWA-CARLETON REG. HOUSING AUTHORITY	ST. LAURENT BOULEVARD	OTTAWA CITY ON
CA		St. Laurent Boulevard	Ottawa ON
CA	Donald Street to Easement	St. Laurent Boulevard	Ottawa ON
CA	OTTAWA	TRIOLE ST.	OTTAWA ON
CA	City of Ottawa	Triole St	Ottawa ON
CA		Triole Street	Ottawa ON
CA	R.M. OF OTTAWA-CARLETON, CONROY ROAD	ST. LAURENT BLVD.	OTTAWA CITY ON
CONV	160539 CANADA INC.		ON
CONV	Lacombe Waste Services (349977 Ontario Limited, George Neilson and Tom Neilson)		Ottawa ON
CONV	SUPERIOR PROPANE INCORPORATED		UNIONVILLE ON
CONV	Lacombe Waste Services, owners George and Tom Neilson		Ottawa ON
EBR	Cannon Hygiene Canada Limited	Lot:Part 27 Concession:20F	Ottawa ON
EXP	SUPERIOR PROPANE INC	LOT 2 CON 3	NEPEAN TWP OTTAWA ON
GEN	CANADIAN NATIONAL RAILWAY	INDUSTRIAL AVENUE	OTTAWA ON
NATE	FRANCIS FUELS		OTTAWA ON

NEES	FRANCIS FUELS		OTTAWA CITY ON
NEES	FRANCIS FUELS		OTTAWA ON
NEES	FRANCIS FUELS		OTTAWA CITY ON
NEES	A & M AUTO PARTS		OTTAWA CITY ON
SPL	TEXACO	TEXACO SERVICE STATION AT CORNER OF ST. LAURENT BLVD., OGILVY RD	OTTAWA CITY ON
SPL	ONTARIO HYDRO	ST. LAURENT SHOPPING CENTRE, ST. LAURENTBLVD.	OTTAWA CITY ON
SPL	OC TRANSP	ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD.	OTTAWA CITY ON
SPL	UNKNOWN	MICHAEL CREEK (SEWER OUTFALL AT ST LAURENT BLVD)	OTTAWA CITY ON
SPL	UNKNOWN	CYRVILLE DRAIN ON ST. LAURENT BLVD.	OTTAWA CITY ON
SPL	UNKNOWN	DITCH RUNNING OFF MICHAEL ST AT ST. LAURENT BLVD.	OTTAWA CITY ON
SPL	UNKNOWN	MICHAEL STREEN NORTH, NORTH OF RAILROAD TRACKS AT CREEK	OTTAWA CITY ON
SPL	OTTAWA-CARLETON, R.M. OF	MICHAEL ST, BEHIND MICHAEL ST SNOW DUMP	OTTAWA CITY ON
SPL	SUNY'S GAS STATION	MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST)	OTTAWA CITY ON
SPL	Purolator Courier	Eastbound Lanes just east of Innes Rd	Ottawa ON
SPL	Unknown<UNOFFICIAL>	Innes Rd Eastbound at Blair	Ottawa ON
SPL	City of Ottawa	Innes Road just east of 10 th Line <UNOFFICIAL>	Ottawa ON
SPL	UNKNOWN	RIDEAU RIVER NEAR INDUSTRIAL RD.	OTTAWA CITY ON
SPL	UNKNOWN	BELFAST ST.	OTTAWA CITY ON
SPL	O.C. TRANSP	BELFAST AT THE TERMINAL	OTTAWA CITY ON
SPL	FRANCIS FUELS	LEMIEAUX FILTRATION PLANT	OTTAWA-CARLETON R.M. ON
SPL	OTTAWA-CARLETON		OTTAWA CITY ON
SPL	OTTAWA-CARLETON		OTTAWA ON

SPL	OTTAWA-CARLETON		OTTAWA CITY ON
SPL	OC TRANSP		OTTAWA CITY ON
SPL	Section 21(1)(f)	Lacombe Waste Services	Ottawa ON
WDS	Cannon Hygiene Canada Limited		Ottawa ON
WWIS			ON
WWIS			ON
WWIS			ON

# Unplottable Report

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

**Database:**  
CA

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

---

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

**Database:**  
CA

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

---

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

**Database:**  
CA

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

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

**Database:**  
CA

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

---

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

**Database:**  
CA

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

---

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

**Database:**  
CA

Certificate #: 7-1739-88-  
Application Year: 88  
Issue Date: 10/28/1988  
Approval Type: Municipal water  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

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

**Database:**  
CA

Certificate #: 7-0436-87-  
Application Year: 87  
Issue Date: 5/14/1987

Approval Type: Municipal water  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

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

**Database:**  
CA

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

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**Site:** Triole Street Ottawa ON

**Database:**  
CA

Certificate #: 8300-5ANLTQ  
Application Year: 02  
Issue Date: 6/3/02  
Approval Type: Municipal & Private water  
Status: Approved  
Application Type: New Certificate of Approval  
Client Name: City of Ottawa  
Client Address: 1495 Heron Road, Building M  
Client City: Ottawa  
Client Postal Code: K1V 6A6  
Project Description: Approval is sought for the construction of a watermain on Triole Street, in the City of Ottawa  
Contaminants:  
Emission Control:

---

**Site:** TARTAN DEVELOPMENT CORPORATION-LOT 11  
STREET 'O'/BELFAST RD. CONDOS OTTAWA CITY ON

**Database:**  
CA

Certificate #: 7-0477-90-  
Application Year: 90  
Issue Date: 4/12/1990  
Approval Type: Municipal water  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:

Project Description:  
Contaminants:  
Emission Control:

---

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

**Database:**  
CA

Certificate #: 7-0923-88-  
Application Year: 88  
Issue Date: 6/30/1988  
Approval Type: Municipal water  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** CITY  
BELFAST RD. OTTAWA ON

**Database:**  
CA

Certificate #: 3-0132-85-006  
Application Year: 85  
Issue Date: 3/5/85  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** WARTAN DEVELOPMENT CORPORATION-LOT 11  
STREET 'O'-BELFAST RD. CONDOS OTTAWA CITY ON

**Database:**  
CA

Certificate #: 3-0566-90-  
Application Year: 90  
Issue Date: 4/12/1990  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** City of Ottawa

**Database:**  
CA

**Lot 13 Ottawa ON**

Certificate #: 3399-6BVHAA  
Application Year: 2005  
Issue Date: 6/10/2005  
Approval Type: Air  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** **Urbandale Corporation**  
**150 m south of Innes Road to 270 m south of Innes Road Ottawa ON**

**Database:**  
**CA**

Certificate #: 3868-6SGSQG  
Application Year: 2006  
Issue Date: 8/17/2006  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** **City of Ottawa**  
**150 m south of Innes Road to 270 m south of Innes Road Ottawa ON**

**Database:**  
**CA**

Certificate #: 4959-6K3J3C  
Application Year: 2005  
Issue Date: 12/15/2005  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

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

**Database:**  
**CA**

Certificate #: 3-0206-85-006  
Application Year: 85  
Issue Date: 3/21/85  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:

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

---

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

**Database:**  
CA

Certificate #: 7-0164-85-006  
Application Year: 85  
Issue Date: 3/29/85  
Approval Type: Municipal water  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

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

**Database:**  
CA

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

---

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

**Database:**  
CA

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

---

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

**Database:**  
**CA**

Certificate #: 3-1598-89-  
Application Year: 89  
Issue Date: 8/10/1989  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

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

**Database:**  
**CA**

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

---

**Site:** **St. Laurent Boulevard Ottawa ON**

**Database:**  
**CA**

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

---

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

**Database:**  
**CA**

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

---

**Site:** OTTAWA  
TRIOLE ST. OTTAWA ON

**Database:**  
CA

Certificate #: 3-0001-86-  
Application Year: 86  
Issue Date: 1/17/1986  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** City of Ottawa  
Triole St Ottawa ON

**Database:**  
CA

Certificate #: 2234-7SGQYX  
Application Year: 2009  
Issue Date: 6/2/2009  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:**  
Triole Street Ottawa ON

**Database:**  
CA

Certificate #: 0237-5ANJ26  
Application Year: 02  
Issue Date: 6/3/02  
Approval Type: Municipal & Private sewage  
Status: Approved  
Application Type: New Certificate of Approval  
Client Name: City of Ottawa

---

*Client Address:* 1495 Heron Road, Building M  
*Client City:* Ottawa  
*Client Postal Code:* K1V 6A6  
*Project Description:* Approval is sought for the construction of storm sewers on Tremblay Road and Triolet Street in the City of Ottawa  
*Contaminants:*  
*Emission Control:*

---

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

**Database:  
CA**

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

---

**Site: 160539 CANADA INC.  
ON**

**Database:  
CONV**

*File No.:*  
*Crown Brief No.:* 99-0064-0071  
*Ministry District:* OTTAWA  
*Region:* EASTERN REGION  
*Description:* FAILED TO ENSURE EVERY TECHNICIAN AND TRAINEE EMPLOYED IS SUPERVISED BY A LICENSED EXTERMINATOR.

--- Details ---

*Date Charged:* 6/3/99  
*Fine:* \$500.00  
*Act/Regulation/Section:* PA-914-19(1.3)  
*Charge Disposition:* SUSPENDED SENTENCE

---

**Site: Lacombe Waste Services (349977 Ontario Limited, George Neilson and Tom Neilson)  
Ottawa ON**

**Database:  
CONV**

*File No.:* 040604  
*Crown Brief No.:*  
*Ministry District:*  
*Region:*  
*Description:* 349977 Ontario Limited, operating as Lacombe Waste Services, together with its President George Neilson and its Operations Manager Tom Neilson have been fined a total of \$64,000 - plus a 25-percent victim fine surcharge - after pleading guilty to three counts and being convicted of two additional counts under the Environmental Protection Act (EPA). Lacombe Waste Services operates a waste transfer/processing facility in the City of Ottawa under the authority of a provisional certificate of approval issued by the Ministry of the Environment (MOE). A MOE investigation in August 1999 revealed that the facility was not operating in accordance with its provisional certificate of approval. Lacombe Waste Services, George Neilson and Tom Neilson pleaded guilty to exceeding the total approved storage volume, to improperly measuring whether wastes were liquid or solid and failing to keep records, signed by both the trainer and new employees, when training has been provided. In addition, after

trial, Lacombe Waste Services, George Neilson and Tom Neilson were found guilty of using an unapproved storage tank and failing to have all employees involved in the storage and handling of dangerous goods provided with training on safe handling procedures and correct responses to an emergency situation. By operating contrary to the conditions set out under its provisional certificate of approval, Lacombe Waste Services violated five counts under Section 186(3) of the EPA and was fined a total of \$45,000. In addition, George Neilson and Tom Neilson were individually fined \$9,500 each for the same five offences. Justice of the Peace Raymond J. Switzer convicted the defendants on November 26, 2003 and sentenced them on April 5, 2004 in the Ontario Court of Justice in Ottawa.

--- Details ---

Date Charged: 4/5/2004  
Fine: \$64,000  
Act/Regulation/Section: EPA- -186(3)  
Charge Disposition: fine, victim fine surcharge

---

**Site:** SUPERIOR PROPANE INCORPORATED  
UNIONVILLE ON

**Database:**  
CONV

File No.:  
Crown Brief No.:  
Ministry District:  
Region: EASTERN REGION  
Description: DISCHARGE OF PROPANE VAPOURS INTO NATURAL ENVIRON

--- Details ---

Date Charged: 12/13/93  
Fine: \$3,500  
Act/Regulation/Section: EPA- -14(1)  
Charge Disposition:

---

**Site:** Lacombe Waste Services, owners George and Tom Neilson  
Ottawa ON

**Database:**  
CONV

File No.: 040401  
Crown Brief No.:  
Ministry District:  
Region:  
Description: Lacombe Waste Services and owners George and Tom Neilson were fined a total of \$51,000 ' plus victim fine surcharges ' after being convicted of violations under the Environmental Protection Act (EPA) and the Ontario Water Resources Act (OWRA). George and Tom Neilson own and operate 349977 Ontario Ltd., operating as Lacombe Waste Services. The company operates a waste transfer and processing facility in Ottawa, Ontario. The court heard that, in July 2001, a Ministry of the Environment (MOE) inspection found that the company was in contravention of numerous Certificate of Approval conditions, namely: failing to maintain the site secured against unauthorized access; failing to over-pack leaking, rusty or corroded drums; and failing to properly analyze incoming wastes. The company and its owners also failed to protect a well according to requirements under the OWRA. The parties were charged accordingly. On March 21, 2005, Lacombe Waste Services, George and Tom Neilson were all sentenced on three counts under the EPA and one count under the OWRA. The company was fined \$30,000 and its owners \$6,500 each for violating the company's Certificate of Approval contrary to Section 186(3) of the EPA. The company was additionally fined \$5,000 and owners \$1,500 each for failing to protect a well from surface water, contrary to Section 20(3) of Regulation 903 made under the OWRA. The defendants were given 6 months to pay the fines.

--- Details ---

Date Charged: 3/21/2005  
Fine: \$51,000  
Act/Regulation/Section: EPA, OWRA-903-186(3), 20(3)  
Charge Disposition: Fine, plus victim fine surcharge

**Site:** Cannon Hygiene Canada Limited  
Lot:Part 27 Concession:20F Ottawa ON

**Database:**  
EBR

Year: 2008  
EBR Registry No.: 010-5148  
Ministry Ref. No.: 1015-7KVK7K  
Type: Instrument Proposal  
Instrument Type: (EPA s. 27) - Approval for a waste disposal site.  
Proposal Date: November 07, 2008  
Location: Lot:Part 27 Concession:20F Ottawa  
Proponent Address: 145 Shields Court Markham Ontario Canada L3R 9T5

---

**Site:** SUPERIOR PROPANE INC  
LOT 2 CON 3 NEPEAN TWP OTTAWA ON

**Database:**  
EXP

Instance ID:  
TSSA Program Area:  
Maximum Hazard Rank:  
Instance Number: 9558942  
Instance Type: FS Facility  
Status: EXPIRED  
Description:

---

**Site:** CANADIAN NATIONAL RAILWAY  
INDUSTRIAL AVENUE OTTAWA ON

**Database:**  
GEN

SIC Code: 0000  
SIC Description: \*\*\* NOT DEFINED \*\*\*  
Generator #: ON0013133  
Approval Yrs: 86,87,88,89,90,92,93,94

---

**Site:** FRANCIS FUELS  
OTTAWA ON

**Database:**  
NATE

File No.: 4462-2  
Spill Date: 870318  
Lead Agency: Polluter  
DOE on Scene: N  
Reported By: Other  
Material Reaction: N  
Basin:  
Air: N  
Land: Y  
Fresh Water: N  
Ground Water: N  
Salt Water: N  
Other Environment: N  
Waterbody:  
Cause: Discharge  
Reason: Error  
Source: Tank Truck  
Sector: Petroleum  
Ship No.:  
Ship Name:  
Clean Up By: polluter  
Disposal Method: unknown  
Recovery %: 100.00  
Act Invoked: Municipal By-law  
Enforcement Resp:

---

Fish Kill: N  
Oiled Birds: N  
Other Kill: N  
Vegetation Damage: N  
Property Damage: N  
Drinking Water: N  
Income Loss: N  
Other Consequences: N  
No. of Injuries: 0  
No. of Evacuations: 0  
Fine:  
No. of Dead: 0  
Cleanup Cost:  
Material: fuel oil no. 2  
Amount (ton): 0.02  
Volume (L): 20.00  
Concentration:  
Phase:  
Additional Info:

---

**Site:** FRANCIS FUELS  
OTTAWA CITY ON

**Database:**  
NEES

Incident Date: 2/1/89  
Contaminant: HEATING OIL  
Amount: 0  
Units: Container Leak  
Quantity:  
Cause: Equipment Failure  
Source: Bulk Carrier  
Reason:  
Sector: Transportation

---

**Site:** FRANCIS FUELS  
OTTAWA ON

**Database:**  
NEES

Incident Date: 3/18/87  
Contaminant: fuel oil no. 2  
Amount: 0.02  
Units: Tonnes (Metric)  
Quantity:  
Cause: Discharge  
Source: Tank Truck  
Reason: Error  
Sector: Petroleum

---

**Site:** FRANCIS FUELS  
OTTAWA CITY ON

**Database:**  
NEES

Incident Date: 1/4/88  
Contaminant: DIESEL FUEL  
Amount: 0  
Units: Discharge  
Quantity:  
Cause: Error  
Source: Tank Truck  
Reason:  
Sector: Transportation

---

**Site:** A & M AUTO PARTS  
OTTAWA CITY ON

**Database:**  
NEES

Incident Date: 6/15/88  
Contaminant: LUBRICATING OIL  
Amount: 0.055  
Units: Tonnes (Metric)  
Quantity:  
Cause: Other  
Source: Other Motor Vehicle  
Reason: Other  
Sector: Service Industry

---

**Site:** TEXACO  
TEXACO SERVICE STATION AT CORNER OF ST. LAURENT BLVD., OGILVY RD OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 27561  
Incident Dt: 11/8/1989  
MOE Reported Dt: 11/8/1989  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: TEXACO SERVICE CENTRE - UNKNOWN AMOUNT OF DIESEL & GASOLINE TO  
LAND  
Incident Cause: UNDERGROUND TANK LEAK  
Incident Reason: EQUIPMENT FAILURE  
Nature of Impact:  
Receiving Medium: LAND  
Environmental Impact:

---

**Site:** ONTARIO HYDRO  
ST. LAURENT SHOPPING CENTRE, ST. LAURENTBLVD. OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 4477  
Incident Dt: 5/30/1988  
MOE Reported Dt: 5/30/1988  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: ONTARIO HYDRO-4.8 L 65% PCB OIL TO PAVEMENT  
Incident Cause: OTHER CONTAINER LEAK  
Incident Reason: UNKNOWN  
Nature of Impact:  
Receiving Medium: LAND  
Environmental Impact:

---

**Site:** OC TRANSP0  
ST. LAURENT BLVD FOR 1/2 KM FROM BOURASA ST UP TO SMYTH RD. OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 224217  
Incident Dt: 4/19/2002  
MOE Reported Dt: 4/19/2002  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OC TRANSP0-90 L DIESEL ALONG RD FOR 1/2 KM,SEWERMATIC CLEANED UP.  
Incident Cause: OTHER CONTAINER LEAK  
Incident Reason: EQUIPMENT FAILURE

---

Nature of Impact:  
Receiving Medium: LAND  
Environmental Impact: NOT ANTICIPATED

---

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

**Database:**  
SPL

Ref No.: 120511  
Incident Dt: 11/7/1995  
MOE Reported Dt: 11/7/1995  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: UNK SRCE-UNK QTY DIESEL TO MICHAEL CREEK FROM OUT-FALL. OTTAWA W/D BOOMED.  
Incident Cause: UNKNOWN  
Incident Reason: UNKNOWN  
Nature of Impact: Water course or lake  
Receiving Medium: WATER  
Environmental Impact: CONFIRMED

---

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

**Database:**  
SPL

Ref No.: 99788  
Incident Dt: //  
MOE Reported Dt: 5/12/1994  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: FAIR AMOUNT OF FUEL OIL INTO DRAIN, SOURCE UNKNOWN MOEE WILL NOTIFY WORKS  
Incident Cause: UNKNOWN  
Incident Reason: UNKNOWN  
Nature of Impact: Water course or lake  
Receiving Medium: LAND  
Environmental Impact: POSSIBLE

---

**Site:** UNKNOWN  
DITCH RUNNING OFF MICHAEL ST AT ST. LAURENT BLVD. OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 41515  
Incident Dt: 9/30/1990  
MOE Reported Dt: 9/30/1990  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OIL SHEEN IN DITCH POSSIBLY FROM SNELLING PAPER LTD.  
Incident Cause: UNKNOWN  
Incident Reason: UNKNOWN  
Nature of Impact: Soil contamination  
Receiving Medium: LAND  
Environmental Impact: POSSIBLE

---

**Site:** UNKNOWN  
MICHAEL STREEN NORTH, NORTH OF RAILROAD TRACKS AT CREEK OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 79428  
Incident Dt: 11/30/1992

MOE Reported Dt: 11/30/1992  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: UNKNOWN SOURCE - 200L FURNACE OIL TO CREEK FROM ABANDONED TANKS.  
Incident Cause: OTHER CONTAINER LEAK  
Incident Reason: VANDALISM  
Nature of Impact: Water course or lake  
Receiving Medium: LAND / WATER  
Environmental Impact: POSSIBLE

---

**Site:** OTTAWA-CARLETON, R.M. OF  
MICHAEL ST, BEHIND MICHAEL ST SNOW DUMP OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 151886  
Incident Dt: 1/27/1998  
MOE Reported Dt: 1/27/1998  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OTTAWA-CARLTON REG-UNK VOL OF RAW SEWAGE TO OPENDITCH. CLEANING.  
Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE  
Incident Reason: EQUIPMENT FAILURE  
Nature of Impact: Soil contamination  
Receiving Medium: LAND / WATER  
Environmental Impact: CONFIRMED

---

**Site:** SUNY'S GAS STATION  
MICHAEL ST CREEK, AT SUNY'S SERVICE STATION, 1515 ST LAURENT (AT BELFAST) OTTAWA  
CITY ON

**Database:**  
SPL

Ref No.: 121057  
Incident Dt: 11/20/1995  
MOE Reported Dt: 11/21/1995  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: SUNY'S SERV STN-2.7 L DIESEL TO GND, SEWERS TO CREEK. BOOMED. WORKS.  
Incident Cause: VALVE/FITTING LEAK OR FAILURE  
Incident Reason: OTHER  
Nature of Impact: Water course or lake  
Receiving Medium: LAND / WATER  
Environmental Impact: CONFIRMED

---

**Site:** Purolator Courier  
Eastbound Lanes just east of Innes Rd Ottawa ON

**Database:**  
SPL

Ref No.: 3071-98NH3R  
Incident Dt: 14-JUN-13  
MOE Reported Dt: 14-JUN-13  
Contaminant Name: DIESEL FUEL  
Contaminant Quantity: 12 L  
Incident Summary: Purolator TT Roll-over on Queensway - 12 L's of dsl to ditch  
Incident Cause: Collision/Accident  
Incident Reason: Operator/Human Error  
Nature of Impact: Soil Contamination  
Receiving Medium:  
Environmental Impact: Not Anticipated

---

**Site:** **Unknown<UNOFFICIAL>**  
**Innes Rd Eastbound at Blair Ottawa ON**

**Database:**  
**SPL**

Ref No.: 2061-8MDRQW  
Incident Dt: 10/6/2011  
MOE Reported Dt: 10/6/2011  
Contaminant Name: DIESEL FUEL  
Contaminant Quantity:  
Incident Summary: MVA: diesel on road.  
Incident Cause:  
Incident Reason:  
Nature of Impact:  
Receiving Medium:  
Environmental Impact: Not Anticipated

---

**Site:** **City of Ottawa**  
**Innes Road just east of 10 th Line <UNOFFICIAL> Ottawa ON**

**Database:**  
**SPL**

Ref No.: 3320-6C9JY7  
Incident Dt: 5/10/2005  
MOE Reported Dt: 5/10/2005  
Contaminant Name: ANTI-FREEZE  
Contaminant Quantity:  
Incident Summary: City bus, 10 L antifreeze to ground, cleaning  
Incident Cause: Valve / Fitting Leak Or Failure  
Incident Reason: Equipment Failure - Malfunction of system components  
Nature of Impact:  
Receiving Medium: Land  
Environmental Impact: Not Anticipated

---

**Site:** **UNKNOWN**  
**RIDEAU RIVER NEAR INDUSTRIAL RD. OTTAWA CITY ON**

**Database:**  
**SPL**

Ref No.: 27628  
Incident Dt: 11/9/1989  
MOE Reported Dt: 11/9/1989  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: UNKNOWN AMOUNT OF GASOLINE TO THE RIDEAU RIVER FROM UNKNOWN SOURCE  
Incident Cause: WASTEWATER DISCHARGE TO WATERCOURSE  
Incident Reason: UNKNOWN  
Nature of Impact:  
Receiving Medium: WATER  
Environmental Impact:

---

**Site:** **UNKNOWN**  
**BELFAST ST. OTTAWA CITY ON**

**Database:**  
**SPL**

Ref No.: 6345  
Incident Dt: 7/8/1988  
MOE Reported Dt: 7/8/1988  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OIL IN STORM SEWER FROM UNKNOWN SOURCE, REQUEST FOR EMERG. WASTE GEN. #.  
Incident Cause: UNKNOWN  
Incident Reason: UNKNOWN  
Nature of Impact:

---

Receiving Medium: WATER  
Environmental Impact:

---

**Site:** O.C. TRANSP0  
BELFAST AT THE TERMINAL OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 201285  
Incident Dt: 5/23/2001  
MOE Reported Dt: 5/23/2001  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OC TRANSP0:HYDRAULIC OIL FROM BUS TO ROAD,CATH- BASIN, EWG NUMBER  
ISSUED  
Incident Cause: UNKNOWN  
Incident Reason: UNKNOWN  
Nature of Impact: Multi Media Pollution  
Receiving Medium: Land, Water  
Environmental Impact: Possible

---

**Site:** FRANCIS FUELS  
LEMIEAUX FILTRATION PLANT OTTAWA-CARLETON R.M. ON

**Database:**  
SPL

Ref No.: 35061  
Incident Dt: 5/22/1990  
MOE Reported Dt: 5/22/1990  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: FRANCIS FUELS-10 L DIESELFUEL TO GRAVEL.  
Incident Cause: PIPE/HOSE LEAK  
Incident Reason: ERROR  
Nature of Impact:  
Receiving Medium: LAND  
Environmental Impact: NOT ANTICIPATED

---

**Site:** OTTAWA-CARLETON  
OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 4141  
Incident Dt: 6/11/1988  
MOE Reported Dt: 6/13/1988  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: O-C TRANSP0 - 800-1000LTR LUBE TO PVMT. ON 06/11 CONTAINED ON PROPERTY.  
Incident Cause: VALVE/FITTING LEAK OR FAILURE  
Incident Reason: MATERIAL FAILURE  
Nature of Impact:  
Receiving Medium: LAND  
Environmental Impact:

---

**Site:** OTTAWA-CARLETON  
OTTAWA ON

**Database:**  
SPL

Ref No.: 186539  
Incident Dt: 9/12/2000  
MOE Reported Dt: 9/12/2000  
Contaminant Name:

Contaminant Quantity:  
Incident Summary: HYDRAULIC FL. SPILL 50L WELLINGTON & METCALF TO SEWERS;CLEANED UP  
Incident Cause: OTHER CAUSE (N.O.S.)  
Incident Reason: OTHER  
Nature of Impact: Other  
Receiving Medium: LAND/WATER  
Environmental Impact: POSSIBLE

---

**Site:** OTTAWA-CARLETON  
OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 66908  
Incident Dt: 2/8/1992  
MOE Reported Dt: 2/10/1992  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OTTAWA CARLTON TRANSIT- 205 L.ANTI FREEZE TO GRNDSMALL QTY TO SEWER.  
Incident Cause: OTHER CONTAINER LEAK  
Incident Reason: ERROR  
Nature of Impact:  
Receiving Medium: LAND / WATER  
Environmental Impact: NOT ANTICIPATED

---

**Site:** OC TRANSP0  
OTTAWA CITY ON

**Database:**  
SPL

Ref No.: 241575  
Incident Dt: 10/6/2002  
MOE Reported Dt: 10/6/2002  
Contaminant Name:  
Contaminant Quantity:  
Incident Summary: OC TRANSP0: 10L ANTIFREEZE TO STORMS, ROAD. SEWERMATIC RESPONDING.  
Incident Cause: OTHER TRANSPORTATION ACCIDENT  
Incident Reason: UNKNOWN  
Nature of Impact: Water course or lake  
Receiving Medium: WATER, LAND  
Environmental Impact: POSSIBLE

---

**Site:** Section 21(1)(f)  
Lacombe Waste Services Ottawa ON

**Database:**  
SPL

Ref No.: 5841-7M8S24  
Incident Dt:  
MOE Reported Dt: 12/11/2008  
Contaminant Name: SULPHURIC ACID  
Contaminant Quantity: 800 L  
Incident Summary: Lacombe: spill 800 L Sulphuric acid in their yard, cln.  
Incident Cause:  
Incident Reason:  
Nature of Impact:  
Receiving Medium:  
Environmental Impact: Not Anticipated

---

**Site:** Cannon Hygiene Canada Limited  
Ottawa ON

**Database:**  
WDS

Certificate No.: 8722-7NSQZA  
 Issue Date: 3/4/2009  
 Status: Approved  
 Application Status:  
 Concession:  
 Lot:  
 Region/County:  
 Proponent:  
 Address:  
 City:  
 Facility Type:  
 District Office:  
 Municipalities Served:  
 Total Area (ha):  
 Landfill Capacity (m<sup>3</sup>):  
 Landfill Monitoring:  
 Landfill Control Type:  
 Est. Closure Date:  
 Transfer Area (ha):  
 Transfer Capacity (m<sup>3</sup>):  
 Transfer Sites Certificate No.:  
 Incinerator Area (ha):  
 Incinerator Capacity (t):  
 Processing Area (m<sup>3</sup>):  
 Processing Capacity (m<sup>3</sup>/d):  
 Processing Volume (m<sup>3</sup>):  
 Processing Feed (m<sup>3</sup>):  
 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:

<b>Site:</b>	<b>ON</b>	<b>Database:</b>	<b>WWIS</b>
Well ID:	1518033	Lot:	027
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	OTTAWA CITY
Easting Nad83:		Northing Nad83:	
Zone:	18	Utm Reliability:	unknown UTM
Primary Water Use:	Cooling And A/C	Construction Date:	29-JAN-82
Sec. Water Use:		Well Depth:	100 ft
Pump Rate:	10 GPM	Static Water Level:	15 ft
Flow Rate:		Clear/Cloudy:	CLEAR
Specific Capacity:		Final Well Status:	Water Supply
Construction Method:	Air Percussion	Flowing (y/n):	N
Elevation (m):		Elevation Reliability:	
Depth to Bedrock:	15	Overburden/Bedrock:	Bedrock

Water Type: FRESH Casing Material: FRESH, MINERIAL

--- Details ---

Thickness:	BROWN	Original Depth:	10 ft
Material Colour:	CLAY	Material:	10 ft
+			
Thickness:	GREY	Original Depth:	15 ft
Material Colour:	CLAY	Material:	5 ft
+			
Thickness:	BLACK	Original Depth:	27 ft
Material Colour:	SHALE, SOFT	Material:	12 ft
+			
Thickness:	GREY	Original Depth:	100 ft
Material Colour:	LIMESTONE	Material:	73 ft

**Site:**  
**ON**

**Database:**  
**WWIS**

Well ID:	1535508	Lot:	012
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	OTTAWA CITY
Easting Nad83:		Northing Nad83:	
Zone:		Utm Reliability:	
Primary Water Use:		Construction Date:	10-MAY-05
Sec. Water Use:		Well Depth:	
Pump Rate:		Static Water Level:	
Flow Rate:		Clear/Cloudy:	
Specific Capacity:		Final Well Status:	
Construction Method:	Other Method	Flowing (y/n):	
Elevation (m):		Elevation Reliability:	
Depth to Bedrock:		Overburden/Bedrock:	No formation data
Water Type:		Casing Material:	

**Site:**  
**ON**

**Database:**  
**WWIS**

Well ID:	1520666	Lot:	013
Concession:		Concession Name:	
County:	OTTAWA-CARLETON	Municipality:	OTTAWA CITY
Easting Nad83:		Northing Nad83:	
Zone:	18	Utm Reliability:	unknown UTM
Primary Water Use:	Domestic	Construction Date:	17-JUL-86
Sec. Water Use:		Well Depth:	75 ft
Pump Rate:	20 GPM	Static Water Level:	1 ft
Flow Rate:		Clear/Cloudy:	
Specific Capacity:		Final Well Status:	Water Supply
Construction Method:	Cable Tool	Flowing (y/n):	N

Elevation (m):

Depth to Bedrock: 0

Water Type: FRESH

--- Details ---

Thickness: GREY  
Material Colour: LIMESTONE

Elevation

Reliability:

Overburden/Bedrock: Bedrock

Casing Material: FRESH

Material:

Original Depth: 75 ft

Material: 75 ft

## Appendix: Database Descriptions

Ecolog Environmental Risk Information Services Ltd 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 Ecolog ERIS at the time of update. **Note:** Databases denoted with " \* " indicates that the database will no longer be updated. See the individual database description for more information.

### **Abandoned Aggregate Inventory:**

Provincial [AAGR](#)

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

*Government Publication Date: Sept 2002\**

### **Aggregate Inventory:**

Provincial [AGR](#)

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

*Government Publication Date: Up to Aug 2012*

### **Abandoned Mine Information System:**

Provincial [AMIS](#)

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

*Government Publication Date: 1800-Jan 2014*

### **Anderson's Waste Disposal Sites:**

Private [ANDR](#)

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

*Government Publication Date: 1860s-Present*

### **Automobile Wrecking & Supplies:**

Private [AUWR](#)

This database provides an inventory of all 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: 2001-Jun 2010*

**Borehole:**Provincial [BORE](#)

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

*Government Publication Date: 1875-Aug 2011*

**Certificates of Approval:**Provincial [CA](#)

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

*Government Publication Date: 1985-Oct 30, 2011\**

**Commercial Fuel Oil Tanks:**Provincial [CFOT](#)

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

*Government Publication Date: 1948-Apr 2013*

**Chemical Register:**Private [CHEM](#)

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

*Government Publication Date: 1992, 1999-Jun 2010*

**Inventory of Coal Gasification Plants and Coal Tar Sites:**Provincial [COAL](#)

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

*Government Publication Date: Apr 1987 and Nov 1988\**

**Compliance and Convictions:**Provincial [CONV](#)

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

*Government Publication Date: 1989-Feb 2014*

**Certificates of Property Use:**Provincial [CPU](#)

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

*Government Publication Date: 1994-Jul 2014*

**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 MNM. 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-Jan 2014*

**Environmental Activity and Sector Registry:**Provincial [EASR](#)

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

*Government Publication Date: Oct 31 2011-Aug 2014*

**Environmental Registry:**Provincial [EBR](#)

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

*Government Publication Date: 1994-Jul 2014*

**Environmental Compliance Approval:**Provincial [ECA](#)

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

*Government Publication Date: Oct 31, 2011-Aug 2014*

**Environmental Effects Monitoring:**Federal [EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

*Government Publication Date: 1992-2007\**

**ERIS Historical Searches:**Private [EHS](#)

EcoLog ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

*Government Publication Date: 1999-Mar 2013*

**Environmental Issues Inventory System:**

Federal EIS

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

*Government Publication Date: 1992-2001\**

**List of TSSA Expired Facilities:**

Provincial EXP

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

*Government Publication Date: Current to May 2013*

**Federal Convictions:**

Federal FCON

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

*Government Publication Date: 1988-Jun 2007\**

**Contaminated Sites on Federal Land:**

Federal FCS

The Federal Contaminated Sites Inventory includes information on all 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-Jul 2014*

**Fisheries & Oceans Fuel Tanks:**

Federal FOFT

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

*Government Publication Date: 1964-Sept 2003*

**Fuel Storage Tank:**

Provincial FST

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

*Government Publication Date: 2010-May 2013*

**Fuel Storage Tank - Historic:**

Provincial FSTH

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

*Government Publication Date: Pre-Jan 2010\**

**Ontario Regulation 347 Waste Generators Summary:**

Provincial GEN

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

*Government Publication Date: 1986-Apr 2014*

**TSSA Historic Incidents:**

Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

*Government Publication Date: 2006-June 2009*

**Indian & Northern Affairs Fuel Tanks:**

Federal IAFT

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

*Government Publication Date: 1950-Aug 2003\**

**TSSA Incidents:**

Provincial INC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

*Government Publication Date: June 2009-Apr 2013*

**Landfill Inventory Management Ontario:**

Provincial LIMO

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

*Government Publication Date: 2012*

**Canadian Mine Locations:**

Private MINE

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

*Government Publication Date: 1998-2009*

**Mineral Occurrences:**

Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the planimetric (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-Apr 2013*

**National Analysis of Trends in Emergencies System (NATES):**

Federal NATE

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

*Government Publication Date: 1974-1994\**

**Non-Compliance Reports:**

Provincial NCPL

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

*Government Publication Date: 1994-2012*

**National Defence & Canadian Forces Fuel Tanks:**

Federal NDFT

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

*Government Publication Date: Up to May 2001\**

**National Defence & Canadian Forces Spills:**

Federal NDSP

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

*Government Publication Date: Mar 1999-Aug 2010*

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal NDWD

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

*Government Publication Date: 2001-Apr 2007\**

**National Environmental Emergencies System (NEES):**

Federal [NEES](#)

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

*Government Publication Date: 1974-2003\**

**National PCB Inventory:**

Federal [NPCB](#)

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

*Government Publication Date: 1988-2008\**

**National Pollutant Release Inventory:**

Federal [NPRI](#)

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

*Government Publication Date: 1993-2012*

**Oil and Gas Wells:**

Private [OGW](#)

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

*Government Publication Date: 1988-Jun 2014*

**Ontario Oil and Gas Wells:**

Provincial [OOGW](#)

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

*Government Publication Date: 1800-2013*

**Inventory of PCB Storage Sites:**

Provincial [OPCB](#)

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

*Government Publication Date: 1987-Oct 2004*

**Orders:**

Provincial **ORD**

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

*Government Publication Date: 1994-Jul 2014*

**Canadian Pulp and Paper:**

Private **PAP**

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

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

**Parks Canada Fuel Storage Tanks:**

Federal **PCFT**

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

*Government Publication Date: 1920-Jan 2005\**

**Pesticide Register:**

Provincial **PES**

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides.

*Government Publication Date: 1988-Jun 2013*

**TSSA Pipeline Incidents:**

Provincial **PINC**

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

*Government Publication Date: June 2009-Mar 2012*

**Private and Retail Fuel Storage Tanks:**

Provincial **PRT**

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

*Government Publication Date: 1989-1996\**

**Permit to Take Water:**

Provincial **PTTW**

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

*Government Publication Date: 1994-Jul 2014*

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial **REC**

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

*Government Publication Date: 1986-2012*

**Record of Site Condition:**

Provincial RSC

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

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

*Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2014*

**Retail Fuel Storage Tanks:**

Private RST

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

*Government Publication Date: 1999-Jun 2010*

**Scott's Manufacturing Directory:**

Private SCT

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

*Government Publication Date: 1992-Mar 2011*

**Ontario Spills:**

Provincial SPL

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

*Government Publication Date: 1988-Feb 2014*

**Wastewater Discharger Registration Database:**

Provincial SRDS

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

*Government Publication Date: 1990-2011*

**Anderson's Storage Tanks:**

Private TANK

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

*Government Publication Date: 1915-1953\**

**Transport Canada Fuel Storage Tanks:**

Federal TCFT

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

*Government Publication Date: 1970-Mar 2007*

**TSSA Variances for Abandonment of Underground Storage Tanks:**

Provincial VAR

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

**Waste Disposal Sites - MOE CA Inventory:**

Provincial [WDS](#)

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

Government Publication Date: 1970-Aug 2014

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990\*

**Water Well Information System:**

Provincial [WWIS](#)

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

Government Publication Date: 1955-Mar 2014

# Definitions

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

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

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

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

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

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

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

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

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

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

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

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

# Appendix F

## Aerial Photographs



HC59-53





213510-4













# Appendix G

## Photographs of the Property



Photo 1: View of the north portion of the Site looking south. View illustrates the jersey barriers blocking the former entrance to the Site.



Photo 2: View of the west side of the Site looking north.

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Photo 3: View of the south side of the Site looking east.



Photo 4: View of the northeast portion of the Site looking southwest across the centre of the Site.

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Photo 5: View of the commercial advertising billboards on the west portion of the Site. View is looking south.



Photo 6: View of some of the unconsolidated fill material at the ground surface of the Site. View is looking southwest.

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Photo 7: View of a typical monitoring well on the Site.



Photo 8: View of one of the dry drainage ditches on the northeast portion of the Site. View is looking northeast.

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