PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

FAIRMONT CHÂTEAU LAURIER 1 RIDEAU STREET OTTAWA, ONTARIO



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Prepared for:

LARCO HOSPITALITY

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1.0 EXECUTIVE SUMMARY

Watters Environmental Group Inc. (Watters Environmental) was retained by Larco Hospitality (Larco) to conduct a Phase One Environmental Site Assessment (Phase One ESA) of a commercial property located at 1 Rideau Street, in Ottawa, Ontario (hereafter the "Phase One Property"). The Phase One Property is occupied by the Fairmont Château Laurier for use as a hotel, with restaurant, banquet and meeting room facilities.

Watters Environmental understands that Larco is planning to redevelop the northern portion of the Phase One Property, which is currently occupied by a five-level parking garage, into a fivelevel underground parking structure and an aboveground extension of the hotel building.

According to Surveyor's Real Property Report and Plan 5R-11600 Except Part 2, Plan 4R-853 (dated October 30, 2013) provided by Larco, the legal description of the Phase One Property is summarized as follows:

- Part of Lot B, Concession C, Rideau Front, Geographic Township of Nepean, Now City of Ottawa, designated as Parts 1, 6, 15 & 26 Plan 5R-11600 Except Part 2, Plan 4R-853; and
- PIN No. 04280-0100.

As part of this proposed redevelopment, the City of Ottawa (City) does not require a Record of Site Condition (RSC); however, as per City policy, the Phase One ESA, as well as any Phase Two ESA and remediation activities (if required), would still need to be conducted in accordance with Ontario Regulation (O. Reg.) 153/04 (i.e., Records of Site Condition – Part XV.1 of the Act, made under the Ontario Environmental Protection Act, R.S.O. 1990) (hereafter referred to as the "RSC Regulation"), as amended.

The purpose of the Phase One ESA was to provide Larco with an evaluation of known and potential environmental contaminant issues at the Phase One Property, including the lands to be redeveloped, resulting from current and/or historical activities conducted at the Phase One Property and/or neighbouring properties.

The Phase One ESA involved: a review of previous environmental reports and other documents available for the Phase One Property; a review of historical information related to the Phase One Property and surrounding area; a review of information in publicly-available regulatory databases regarding the Phase One Property and surrounding area; a walk-through reconnaissance of the Phase One Property from December 12, 2016 to December 15, 2016 (other

activities were also conducted at the Site during this time period); interviews with representatives of the Phase One Property; observations of activities on properties within 250 metres from the boundaries of the Phase One Property (i.e., the "Phase One Study Area"); and preparation of a report summarizing Watters Environmental's findings and recommendations.

Based on the Phase One ESA completed, it is Watters Environmental's opinion that there are four potentially contaminating activities (PCAs) on the Phase One Property, as defined in the RSC Regulation, which would be considered areas of potential environmental concern (APECs) on the Phase One Property, as a result of historical and current activities on the Phase One Property. Watters Environmental based this opinion on the following:

- There are two, 1,100-litre diesel aboveground storage tanks (ASTs) located in the Tank Storage Room on the Sub-Basement Level. The diesel is used to fire the emergency generator situated in the adjacent Generator Room. The two adjacent onsite ASTs are an on-site PCA (i.e., defined in the RSC Regulation as PCA #28 Gasoline and Associated Products Storage in Fixed Tanks). This was identified as PCA 1 and APEC 1;
- A hydraulic freight elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #8). An approximately 50-litre hydraulic oil reservoir associated with this freight elevator is located in Elevator Room #8 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Adjacent to the reservoir was a metal catchment in the concrete floor slab, surrounding a drain pipe, which was found to contain a build-up of oily materials. Although the Site representatives indicated that the catchment has no associated drainage and is not conveyed to the municipal sewer, any puncture or damage in the catchment could result in a release of the collected oily materials to the subsurface. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank and was identified as PCA 2 and APEC 2;
- A hydraulic service elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #11). An approximately 50-litre hydraulic oil reservoir associated with this service elevator is located in Elevator Room #11 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank and was identified as PCA 3 and APEC 3; and

• An oil-water separator is located on the P1 Level of the parking garage structure. Watters Environmental determined that the separator consists of a single chamber with three access hatches. According to Site representatives interviewed, it historically discharged to the City's combined sanitary/storm water sewer, and has not been used in years. Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as an on-Site PCA, given the potential for oil that may have been collected in the oil-water separator to have historically impacted the adjacent subsurface. The oil-water separator was therefore identified as PCA 4 and APEC 4.

Since these PCAs were located on the Phase One Property, they were identified as APECs, as per the RSC Regulation.

A number of off-site PCAs were identified within the Phase One Study Area; however, Watters Environmental is of the opinion that these PCAs did not represent APECs to the Phase One Property, given their distances and inferred transgradient / downgradient locations relative to the Phase One Property.

Watters Environmental recommends that a Phase Two ESA be conducted to address the abovenoted issues, as it is a mandatory requirement in the RSC Regulation to conduct a subsurface assessment if there are current or historical PCAs on the Phase One Property.

2.0 INTRODUCTION

2.1 PHASE ONE PROPERTY INFORMATION

Watters Environmental Group Inc. (Watters Environmental) was retained by Larco Hospitality (Larco) to conduct a Phase One Environmental Site Assessment (Phase One ESA) of a commercial property located at 1 Rideau Street, in Ottawa, Ontario (hereafter the "Phase One Property"). The Phase One Property is occupied by the Fairmont Château Laurier for use as a hotel, with restaurant, banquet and meeting room facilities as well as a five-level parking garage (hereafter the "Site building").

Watters Environmental understands that Larco is planning to redevelop the northern portion of the Phase One Property, which is currently occupied by the five-level parking garage, into a fivelevel underground parking structure and an aboveground extension of the hotel building.

As part of this proposed redevelopment, the City of Ottawa does not require a Record of Site Condition (RSC); however, as per City policy, the Phase One ESA, as well as any Phase Two ESA and remediation activities (if required), would still need to be conducted in accordance with Ontario Regulation (O. Reg.) 153/04 (i.e., Records of Site Condition – Part XV.1 of the Act, made under the Ontario Environmental Protection Act, R.S.O. 1990) (hereafter referred to as the "RSC Regulation"), as amended.

For the purpose of this report, the section of Rideau Street that is located adjacent to the Site is assumed to be aligned in an east-to-west direction (relative to "project north"), although it is actually aligned in a northeast-to-southwest direction (relative to "true north"). Unless otherwise noted, descriptions in this report are relative to project north.

The Phase One Property is located on the north side of Rideau Street, between the Rideau Canal to the west and Mackenzie Avenue to the east, in an area of mixed residential, community, institutional/government and commercial land uses (see Figure 1).

According to Surveyor's Real Property Report and Plan 5R-11600 Except Part 2, Plan 4R-853 (dated October 30, 2013) provided by Larco, the legal description of the Phase One Property is summarized as follows:

 Part of Lot B, Concession C, Rideau Front, Geographic Township of Nepean, Now City of Ottawa, designated as Parts 1, 6, 15 & 26 Plan 5R-11600 Except Part 2, Plan 4R-853; and • PIN No. 04280-0100.

The geo-referencing coordinates for the approximate centre of the Phase One Property are:

Latitude/Longitude: 31° 41′ 10″ (31.6861°) North, 76° 30′ (-76.5000°) West

Universal Transverse Mercator (UTM) Coordinates: 357829.08 m E 3506620.77 m N

Topographic Map Sheet Number: 031/G05

Watters Environmental was retained by Larco to conduct the Phase One ESA. At the time of the Phase One ESA, the contact information for the project sponsor is as follows:

Mr. Art Phillips Larco Hospitality c/o Capital Hotel Holdings Limited 100 Park Royal, 3rd Floor West Vancouver, British Columbia V7T 1A2

Phone Number: (604) 925-8218

aphillips@larco.ca

3.0 SCOPE OF INVESTIGATION

Watters Environmental understands that Larco is planning to redevelop the northern portion of the Phase One Property, which is currently occupied by a five-level parking garage, into a five-level underground parking structure and an aboveground extension of the hotel building. As noted in Section 2.1, as part of this proposed redevelopment, the City of Ottawa does not require a RSC to be submitted; however, as per City policy, the Phase One ESA, as well as any Phase Two ESA and remediation activities (if required), would still need to be conducted in accordance with O. Reg. 153/04.

As such, the purpose of the Phase One ESA was to provide Larco with an evaluation of known and potential environmental contaminant issues at the Phase One Property, including the lands to be redeveloped, resulting from current and/or historical activities conducted at the Phase One Property and/or neighbouring properties in accordance with the requirements of the RSC Regulation.

Watters Environmental's scope of work for the Phase One ESA involved the following:

- A review of available records pertaining to the current and past uses of the Phase One Property and surrounding properties wholly or partly located within 250 metres from the boundaries of the Phase One Property (the "Phase One Study Area"), as well as any properties outside 250 metres, if determined to be part of the Phase One Study Area;
- Interviews with available persons knowledgeable about the current and/or past activities at the Phase One Property;
- A title search completed for the Phase One Property;
- Conducting a walk-through visual reconnaissance of the Phase One Property and making observations of activities on properties within the Phase One Study Area from publicly accessible locations;
- Completing an evaluation of the information gathered from the records review, interviews and reconnaissance of the Phase One Property and Phase One Study Area;
- Preparing a report summarizing Watters Environmental's findings and recommendations; and

• Submitting the Phase One ESA report to the owner of the Phase One Property.

The scope of work for the Phase One ESA did not include:

- Conducting any intrusive investigations or preparing detailed cost estimates associated with addressing any environmental issues identified during the Phase One ESA;
- A designated substance survey for the building on the Phase One Property;
- An assessment of biological features or related aspects of the natural environment; or
- An assessment of permits or licenses that may be required for re-development of the Site.

Watters Environmental's findings, from a review of available records, are provided in Section 4.0. A summary of interview findings is presented in Section 5.0. Findings from the reconnaissance of the Phase One Property and Phase One Study Area appear in Section 6.0. Watters Environmental's review and evaluation of the information gathered during the Phase One ESA is presented in Section 7.0. The conclusions of the Phase One ESA are provided in Section 8.0. A list of references and other sources of information for the Phase One ESA report is provided in Section 9.0. The qualifications and limitations of the Phase One ESA are provided in Section 10.0. Figures and photographs, illustrating the Site characteristics and environmental issues discussed in the report, are provided in the respective figure and photograph sections of the report.

4.0 RECORDS REVIEW

4.1 GENERAL

4.1.1 Phase One ESA Study Area Determination

In accordance with the RSC Regulation, Watters Environmental considered the Phase One Study Area to include the Phase One Property, including portions that will be redeveloped, and any property that is located wholly or partly within 250 metres of the Phase One Property. This area roughly extends to include Major's Hill Park to the north; properties on Byward Market Square to the east; the National Arts Centre (1 Elgin Street) to the south; and Parliament Hill to the west (see Figure 2). A Plan of Survey for the Phase One Property is provided in Appendix A.

The Phase One Property is situated at a topographical high point of 73 metres above mean sea level (mamsl) relative to the properties located within 250 metres to the north, south and east of the Phase One Property. As such, these properties surrounding the Phase One Property to the south and east are inferred to be hydraulically downgradient. Properties to the west (i.e., Parliament Hill) and the southwest (i.e., commercial, institutional and government properties) are on the opposite side of the Rideau Canal, and are therefore inferred to be not hydraulically connected to the Phase One Property. Based on the nature of the property uses observed to the west and southwest of the Phase One Property, and the separation by the Rideau Canal, Watters Environmental is of the opinion that these properties do not represent a significant environmental contaminant risk to the Phase One Property. Therefore, it was Watters Environmental's opinion that properties located further than 250 metres from the nearest point on a boundary of the Phase One Property should not be included in the Phase One Study Area.

4.1.2 First Developed Use Determination

Watters Environmental retained EcoLog ERIS to conduct a title search back to at least 1875, as required by the RSC Regulation. However, the title search indicated that the Crown transferred the Phase One Property to National Capital Commission on October 26, 1964 and there were no earlier entries before this transfer. The review of the Fire Insurance Plans (FIPs) discussed in the next section did not provide coverage of the Phase One Property to confirm what was present at before the Site building was constructed before 1912.

Watters Environmental supplemented the chain-of-title and FIPs review by assessing other available historical records, including aerial photographs, street directories, insurance inspection reports, etc. (where available). Based on a review of these records and documents, it's unclear when the property was first developed prior to the construction of the existing Site building in

1912. As such, the first developed land use could not be confirmed, although it is possible that the construction of the hotel was the first development on the Phase One Property.

4.1.3 Fire Insurance Plans

Watters Environmental contacted Opta Information Intelligence (Opta) in Markham, Ontario to request FIPs available from their database showing the Phase One Study Area. Opta provided a FIP for the year 1901.

Watters Environmental also reviewed FIPs provided by Opta during the 2013 Watters Environmental Phase I ESA Update (discussed further below in Section 4.1.5), for the years 1878, 1888, 1912, 1922, 1956, 1963, and 1980.

The following was noted with respect to the FIPs reviewed:

1878 and 1888 FIPs

The Phase One Property was not shown on the 1878 and 1888 FIPs (i.e., they only showed neighbouring properties).

1901 FIP

The Phase One Property does not appear on any of the map plates provided with the 1901 FIP (i.e., only surrounding properties to the northeast, east, and southeast). This might be an indication that the Phase One Property was not developed in 1901. The properties surrounding the Phase One Property to the northeast and east consisted mostly of residential and commercial operations (including portions of the Byward Market, warehousing, and an oil and paint retailer) with some light industrial operations (i.e., metal, wood, and carriage shops) and community land uses (i.e., churches). The properties surrounding the Phase One Property to the southeast consisted mostly of residential and commercial properties, with a freight railyard located to the east of the Rideau Canal.

1912 and 1922 FIPs

The 1912 FIP shows the Château Laurier hotel building was constructed by that year. The layout of the hotel building appeared the same in the 1922 FIP. The 1912 and 1922 FIPs indicated that light and heat was fed to the Site from the G.T.R. Power House building located adjacent to the south of the Phase One Property. These FIPs also noted that asbestos bricks were used in the construction of the Site building. They did not indicate the location of asbestos bricks but did note that it was used "throughout", with the exception of the sub-basement where clay brick was

used. Watters Environmental noted that the information regarding asbestos bricks would only apply to the south and west wings, which is the original building structure (i.e., not in the east wing).

1956 FIP

The Phase One Property was not covered in the 1956 FIP provided by Opta.

1963 FIP

The 1963 FIP shows the east wing was constructed by that year. The current parkade structure had not been constructed at that time.

1980 FIP

The 1980 FIP shows the 5-level parking structure was constructed by that year.

4.1.4 Chain-of-Title Review

As noted, Watters Environmental retained EcoLog ERIS to coordinate the completion of a chain-of-title search to determine historical ownership of the Phase One Property. Watters Environmental requested the title search to be reviewed to at least 1875, as required by the RSC Regulation. However, the title search indicated that the Crown transferred the Phase One Property to National Capital Commission on October 26, 1964 and there were no earlier entries before this transfer.

The findings of the chain-of-title search are summarized in the table below.

Table 1: Chain of Title Review for 1 Rideau Street

Date	Listing Type	Description/Details	Potential Environmental Contaminant Issues
October 26, 1964	Deed	Crown Transferred to National Capital Commission	None
June 15, 1967	Deed	National Capital Commission Transferred to Canadian National Railway Company	None

Table 1: Chain of Title Review for 1 Rideau Street (Continued)

Date	Listing Type	Description/Details	Potential Environmental Contaminant Issues
March 31, 1988	Deed	Canadian National Railway Company Transferred to Canadian Pacific Hotels Corporation	None
April 2, 1990 Easement Canadian Pacific Hotels Corporation granted an easement to 3428851 Canada Ltd.		None	
November 7, 1997	Deed	Canadian Pacific Hotels Corporation Transfer to 3428851 Canada Ltd.	None
December 8, 2003	Option to purchase	3428851 Canada Ltd. provided an option to purchase to Fairmont Hotels & Resorts Inc.	None
November 1, 2013	Deed	3428851 Canada Ltd. Transferred to Capital Hotels GP Inc. (current owner)	None

According to the chain-of-title search, various individuals owned the Phase One Property since at least 1964. However, the chain-of-title does not indicate when the Site was first developed. Based on the information provided in the chain-of-title, no potentially contaminating activities (PCAs) were identified on the Phase One Property.

4.1.5 Environmental Reports

The following previous environmental reports prepared for the Phase One Property were reviewed by Watters Environmental:

• "Asbestos Survey, The Château Laurier Hotel, Ottawa, Ontario" report prepared for Canadian Pacific Hotels & Resorts, by Pinchin Associates Ltd. (Pinchin), and dated January 15, 1991 (the "Pinchin Asbestos Survey Report"); and

- "Phase I Environmental Site Assessment, Château Laurier, 1 Rideau Street, Ottawa, Ontario", report prepared for Legacy Hotels REIT, by Pinchin, and dated June 2003 (the "Pinchin Phase I Report"); and
- "Geotechnical Investigation, Proposed Expansion Château Laurier Hotel, 1 Rideau Street, Ottawa, Ontario" prepared for Larco Investments Ltd., by Paterson Group Inc. (Paterson), and dated December 7, 2016 (the "2016 Paterson Geotechnical Report").

Watters Environmental also prepared or coordinated several other environmental reports for the Site, including the following:

- "Phase I Environmental Site Assessment, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario", report prepared for Cadbridge Investors LP, by Watters Environmental, and dated September 2007 (the "2007 Watters Environmental Phase I Report");
- "Asbestos Survey Location and Assessment Report, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario", report prepared for Cadbridge Investors LP, by Watters Environmental, and dated March 2009 (the "Watters Environmental Asbestos Survey Report");
- "Application for a Certificate of Approval (Air), Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario", report prepared for the Ontario Ministry of the Environment (MOE), submitted by Château Laurier Hotel GP Inc., and prepared by Watters Environmental, and dated March 2009 (the "Watters Environmental Application for a Certificate of Approval Report");
- "Phase I Environmental Site Assessment, Fairmont Château Laurier, 1 Rideau Street,
 Ottawa, Ontario", report prepared for Cadbridge Investors LP, by Watters
 Environmental, and dated April 2009 (the "2009 Watters Environmental Phase I
 Report");
- "Asbestos Management Plan, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario", prepared for Cadbridge Investors LP, by Watters Environmental, and dated June 2009 (the "Watters Environmental Asbestos Management Plan Report");

- "Limited Mould Assessment, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario", prepared for Cadbridge Investors LP, by Watters Environmental, and dated September 2009 (the "2009 Watters Environmental Limited Mould Assessment Report"); and
- "Phase I Environmental Site Assessment Update, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario", prepared for Cadbridge Investors LP, by Watters Environmental, revised in January 2012 (the "2012 Watters Environmental Phase I Update Report"); and
- "Phase I Environmental Site Assessment Update, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario" prepared for Cadbridge Asset Management c/o Fairmont The Queen Elizabeth by Watters Environmental, and dated August 2013 (the "2013 Watters Environmental Phase I ESA Update Report").

Pinchin Asbestos Survey Report

Based on a review of this report, Watters Environmental notes the following:

- The Pinchin Asbestos Survey Report confirmed asbestos-containing materials (ACMs) throughout the Site building, including various rooms within the Sub-Basement Level, Basement Level, Ground Floor, Mezzanine Level, Guest Room Floors 1 to 6, and Mechanical Areas; and
- Pinchin recommended that all ACMs be removed prior to demolition of building materials.

Pinchin Phase I Report

Based on a review of this report, Watters Environmental notes the following:

- Pinchin indicated that the Site was developed with the original portion of the present-day hotel in 1912, with major additions 1926 and 1960;
- Pinchin indicated that an oil leakage from the hydraulic pump was observed in elevator room No. 8 located on the Sub-Basement level of the Site building. Pinchin recommended that further leakage from this equipment should be mitigated and the floor drains in the vicinity be plugged until this equipment was repaired;

- Pinchin recommended that an Asbestos Management Plan (AMP) be prepared for the Site building and that minor repairs be conducted on any damaged insulation. Pinchin also indicated that the AMP should include a survey that would update the Pinchin Asbestos Survey Report completed in 1991;
- Pinchin recommended that the two approximately 2,273-litre steel aboveground storage tanks (ASTs) containing diesel fuel for the diesel-fired emergency generator located in a storage room on the Sub-Basement level of the Site building be inspected by the TSSA to confirm that they meet the code requirements under Ontario Regulations 231/01 [Watters Environmental notes that these two 2,273-litre diesel fuel ASTs have been replaced by two double-walled, approximately 1,110-litre steel ASTs. According to the Site representatives, these two new ASTs were installed in 2004]; and
- Pinchin indicated that significant water leakage had occurred on the upper floor guest room areas of the Site building (especially in the West Wing portion of the Site building). Pinchin recommended that a mould survey be conducted to investigate and identify the extent and type of mould contamination.

2016 Paterson Geotechnical Report

Based on a review of this report, Watters Environmental notes the following:

- Although the report was dated in 2016, the geotechnical investigation completed by Paterson was actually conducted in 2005;
- Paterson advanced five boreholes to depths ranging from 2.8 to 12.1 metres below the "existing grade". However, the report was not clear in terms of the exact locations of the boreholes (e.g., at ground surface, lowest parking garage level, etc.);
- Bedrock was encountered at depths ranging from 0.8 to 6.2 metres depth, and groundwater was detected in four of five boreholes at depths ranging from 1.88 to 9.0 metres below existing "ground surface"; and
- Paterson noted that bedrock excavation is expected to be required, in order to allow for the construction of the proposed underground parking levels and lower underground levels of the proposed expansion to the hotel.

2007 Watters Environmental Phase I Report

Based on a review of this report, Watters Environmental notes the following:

- The 2007 Watters Environmental Phase I Report did not identify any potential contaminant issues at the Site; and
- Watters Environmental provided a number of recommendations to improve operational and/or management issues and to ensure compliance.

Watters Environmental Asbestos Survey Report

Based on a review of this report, Watters Environmental notes the following:

- ACMs were confirmed throughout the Site building, including various rooms within the Sub-Basement Level, Basement Level, Ground Floor, Mezzanine Level, Guest Room Floors 1-6, and mechanical areas;
- Poor condition ACMs in the form of parging cement duct and pipe fitting insulation, magnesia block pipe and sweat wrap pipe insulation, were identified in various locations in the Site building;
- Watters Environmental recommended that all poor condition ACMs be repaired or removed following the procedures and precautions outlined in the AMP;
- Watters Environmental recommended annual inspections be conducted of the confirmed, inferred and assumed ACMs in the Site building as described in the AMP; and
- Watters Environmental provided several other recommendations to ensure that the ACMs are properly managed, especially if they are to be disturbed (e.g., during renovations).

Watters Environmental Application for a Certificate of Approval Report

This document was prepared in support of an application to the Ministry of the Environment (MOE) for a Certificate of Approval (C-of-A) (Air). Watters Environmental confirmed during a previous Site visit that a Certificate of Approval had been obtained from the MOE [now known as the Ministry of the Environment and Climate Change (MOECC)].

2009 Watters Environmental Phase I Report

Based on a review of this report, Watters Environmental notes the following:

- The 2009 Watters Environmental Phase I Report did not identify any potential contaminant issues at the Site; and
- Watters Environmental provided a number of recommendations to improve operational and/or management issues and to ensure compliance.

Watters Environmental Asbestos Management Plan Report

This document was prepared to assist the Site staff properly manage the ACMs located within the Site building.

2009 Watters Environmental Limited Mould Assessment Report

Based on a review of this report, Watters Environmental noted the following:

- Water staining and/or mould growth was observed on various building surfaces in a number of rooms on the 8th floor, 4th floor, one guest room on the 5th floor, Garage Room and Zoe's Pantry. Elevated mould spore concentrations were detected in some areas. At the time of the mould assessment, the entire 8th floor was vacant commercial space that was infrequently visited by Site staff;
- In summary, there was no evidence from the observations and analytical results of this non-intrusive Limited Mould Assessment that the ongoing leaks in the southwest elevation of the East Wing of the Site building (as reported by a Building Condition Assessment report) has resulted in mould growth. Mould growth was identified in various areas of the East Wing, but they appeared to be from internal water sources (e.g., possible water pipe leaks, condensation, etc.). Most of the mould-containing areas were located on the 8th floor, which was unoccupied at that time, and was infrequently accessed by Site staff. Further, mould growth identified in other areas of the East Wing were on surfaces of non-porous materials (e.g., surface of vinyl wallpaper, metal strapping, ceramic wall tiles, plastic wall covering); and
- Watters Environmental provided a number of recommendations to abate the mould-containing material. It should be noted that during the 2013 Site visit, Watters Environmental did not observe any significant mould growth on the 8th floor. Also, the Site representatives indicated to Watters Environmental during the current Site

visit that the hotel staff cleaned the visually sparse mould growth on non-porous materials, as recommended in the mould assessment report. During the current Site visit, Watters Environmental observed the previous black staining on the ceramic wall tiles in the Garbage Room had been removed. Access to the other rooms was not available during the current Site visit. However, as evident in Garbage Room, the Site staff had addressed these sparse areas of mould growth.

2012 Watters Environmental Phase I Update Report

Based on a review of this report, Watters Environmental notes the following:

- This report did not identify any potential contaminant issues at the Site;
- Watters Environmental noted that poor condition asbestos-containing materials were observed in several locations at the Site;
- Watters Environmental recommended either the repair and/or removal of any poor condition materials in accordance with regulatory requirements; and
- Watters Environmental provided a number of recommendations to improve operational and/or management issues and to ensure compliance.

2013 Watters Environmental Phase I Update Report

Based on a review of this report, Watters Environmental notes the following:

- This report did not identify any potential contaminant issues at the Site;
- Watters Environmental confirmed the initial construction as 1912, and indicated that the eastern addition was added in 1922, the pool area in 1929, and the parking garage in 1960;
- Similar to the 2012 Watters Environmental Phase I Update Report, Watters Environmental noted that poor condition ACMs were observed in several locations at the Site;
- Watters Environmental noted that the 1912 and 1922 FIPs indicated that the Site building was constructed with asbestos brick throughout. The note regarding asbestos bricks would only apply to the south and west wings, as the east wing was not constructed until sometime after the 1922 FIP was prepared;

- Watters Environmental noted that the light ballasts were all replaced over last 10-15 years (as of 2013), according to the Phase One Property personnel interviewed at the time of the Phase I ESA Update;
- Watters Environmental recommended either the repair and/or removal of any poor condition ACMs in accordance with regulatory requirements; and
- Watters Environmental provided a number of recommendations to improve operational and/or management issues and to ensure compliance, including providing secondary containment to the diesel tank system for the emergency generator, liquid chemical storage, improving waste grease management, addressing mould impacted areas, replacing ODS refrigerants, and accessing and inspecting the on-site oil/water separator, which was sealed at the time of the 2013 Watters Environmental Phase I Update.

4.1.6 Street Directories

Street directories available at Library and Archives Canada, in Ottawa, Ontario, were reviewed for the years 2011, 2000/2001, 1990, 1980, 1970, 1960, 1950, 1940, 1930, 1920, 1910 and 1900, for the following addresses:

- 1-75 Rideau Street;
- 1-50 Colonel By Drive;
- 1-50 George Street;
- 500 560 Mackenzie Avenue;
- 470 700 Sussex Drive;
- 1 − 115 Wellington Street; and
- 1-25 York Street.

According to the historical street directories reviewed, the following information was noted with respect to the Phase One Property:

<u>Table 2: Historical Street Directories – Phase One Property Summary</u>

From	То	Site Occupants
1900	1990	1 Rideau Street – Street not listed
2000/2001	2000/2001	1 Rideau Street – Château Laurier, Devine Fine Jewelry, RentABike Velocation, CAW & TCA Local 4270, Paramount International, MJ Aesthetics & Body Treatment, and Fir Anderson Group
2011	2011	1 Rideau Street – Fairmont Château Laurier, Fairmont Hotels & Resorts, SB Gifts & Souvenirs, Capital Publishers, CAW & TCA Local, Anderson Group, Centretown Corporate Services, Cine Club Ottawa, and the Canadian Museum of Contemporary Photography, and Bytown Museum

According to the historical street directories reviewed, the following information was noted with respect to properties within the Phase One Study Area:

<u>Table 3: Historical Street Directories – Phase One Study Area</u>

From	То	Site Occupants	
1900	1910	561 Sussex Drive – An apparent petroleum-related operation, possibly an automotive service station (i.e., Queen City Oil Co. Ltd.), which was accompanied by Capital Warehousing Inc. in 1900 only 552 – 554 Sussex Drive – Le Temps Printing Co. 569 Sussex Drive – Dorian Photos	
1900	1950	68 – 70 Rideau Street – An apparent paint distributor and/or manufacturer (i.e., Duford Paints, Duford Ltd., Duford Ltd Paints)	
1930	1960	12 York Street – Lawrence Mfg Co.	

Table 3: Historical Street Directories -Phase One Study Area (Continued)

From	То	Site Occupants	
1950	1950	46 Rideau Street – Parkers Cleaners & Dyers Ltd. 38 Rideau Street – A multi-tenant commercial property containing the Canadian Research Institute of Launderers and Cleaners	
1960	1970	24 York Street – Various apparent paint distributors and/or manufacturers (i.e., Crown Diamond Paint Co. Ltd., Paint-O-Rama) 70 Rideau Street – Bill's Camera Craft Ltd.	
1990	1990	50 Rideau Street – A multitenant commercial building (i.e., Rideau Centre) containing an apparent dry cleaning operation, Sketchley Cleaners	

No other information was noted with respect to occupants located within the Phase One Study Area that may represent a source of potential environmental contamination of the Phase One Property, based on the type and size of operations, distance, transgradient/downgradient orientation and/or direction of these properties relative to the Site.

Summary

Based on Watters Environmental's review of historical street directories for the Phase One Study Area, it is Watters Environmental's opinion that there are no PCAs within the Phase One Study Area (including the Phase One Property) that would be considered an Area of Potential Environmental Concern (APEC) to the Phase One Property, due to the distance and/or trans-/downgradient direction of the neighbouring properties, and/or the presence of the Rideau Canal at a lower elevation to the west of the Phase One Property.

4.2 ENVIRONMENTAL SOURCE INFORMATION

Watters Environmental contacted EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS), the Technical Standards & Safety Authority (TSSA) and the MOECC Freedom of Information Office for regulatory information pertinent to the Site. The responses from EcoLog ERIS and the regulatory agencies are provided below and included as Appendix B. Correspondence from regulatory agencies is provided in Appendix C.

4.2.1 EcoLog Environmental Risk Information Services Ltd. Report

A regulatory database review was completed by EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS), an environmental database and information service company. The EcoLog Report provides information from 65 databases including, listings for the National Pollution Release Inventory (NPRI), Inventory of Polychlorinated Biphenyl (PCB) Storage Sites, Certificates-of-Approval, Permits-to-Take-Water (PTTW), Certificates of Property Use (CPU), inventory of coal gasification plants, records of environmental incidents, offices, spills and discharges, waste management records, retail storage tanks maintained by the TSSA, RSC, landfill information, etc. Exact locations of water wells are not known due to uncertainty of UTM coordinates. The EcoLog ERIS report, including a detailed description of the databases reviewed, is presented in Appendix B.

The environmental databases provided the following information on the Phase One Property:

Table 4: EcoLog ERIS -Phase One Property Summary

Property Name and Address	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Fairmont Château Laurier 1 Rideau Street	Ontario Regulation 347 Waste Generators Summary (1986-September 2016)	Listed as an approved generator of various wastes (i.e., waste oils, solvents, paints, heavy metals, compressed gases, etc.) from 1992 to October 2016	Low. Based on the type of operation (i.e., Hotel) and the fact that these wastes are not regularly generated or currently stored at the Site
1 Rideau Street	Ontario Spills (1988 to January 2016)	Listed as having a spill of 313 kilograms of refrigerant (R-318) from a chiller unit on September 18, 2012. An impact to the environment was not anticipated	Low. Based on the nature of the listing.

Table 4: EcoLog ERIS -Phase One Property Summary (Continued)

Property Name and Address	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Château Laurier Hotel GP Inc. 1 Rideau Street	Certificates of Approval (1985 to October 30, 2011)	Listed as having an approved Certificate of Approval for Air (#6356-85VNUW), issued in 2010	Low. Based on the nature of the listing
Château Laurier Hotel GP Inc. 1 Rideau Street	Environmental Registry (1994 to October 31, 2016)	Listed in the environmental registry for a Section 9 Approval (approval to discharge into the natural environment)	Low. Based on the nature of the listing
1 Rideau Street	ERIS Historical Searches (1999 to August 2016)	A custom ERIS historical search was conducted at the Site in 2005	Low. Based on the nature of the listing
1 Rideau Street	Borehole (1875 to July 2014)	Listed as having two boreholes previously drilled at the Phase One Property	Low. Based on the nature of the listing
Legacy Hotels 1 Rideau Street	National Pollutant Release Inventory (December 31, 2014)	Listed as an emitter of nitrogen oxides, sulphur dioxide, and hydrofluorocarbons (HFC-134a)	Low. Based on the nature of the contaminant (i.e., dissipation of contaminants into the air)

Table 4: EcoLog ERIS -Phase One Property Summary (Continued)

Property Name and Address	Database	Listing	Opinion of Environmental Significance to the Phase One Property
1 Rideau Centre	Ontario Spills (1988 to January 2016)	Listed has having a spill of 158 kilograms of refrigerant (R-134) to the air in 2008. Watters Environmental notes that the listing refers to the location of the spill as being the Sears Rideau Centre, and is therefore of the opinion that the listing was incorrectly associated with the Phase One Property in the EcoLog ERIS Report. The Sears Rideau Centre is actually located at 50 Rideau Street.	Low. Based on the nature of the listing

According to the information provided in the EcoLog ERIS report, the following information was noted regarding the Phase One Study Area:

Table 5: EcoLog ERIS - Phase One Study Area Summary

Property Name and Address	Location Relative to the Phase One Property	Database	Listing	Opinion of Environmental Significance to the Phase One Property
PWGSC 1 Wellington Street	Located adjacent to the west, in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of various wastes (i.e., photoprocessing wastes, waste oils/sludges, and other specified inorganics) in 2010 and 2015	Low. Based on the nature of the listing and inferred downgradient location
Public Works and Government Services Canada 525 MacKenzie Avenue	Located adjacent to the east (across MacKenzie Avenue), in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of several wastes, including PCBs and waste oils from 1992 to 2001, and various chemicals (i.e., waste paints, solvents, acid and alkaline wastes, compressed gases, etc.) from1998 to 2001, 2004 and 2006	Low. Based on the nature of the listing and inferred downgradient location
Canadian Museum of Contemporary Photography 1 Rideau Canal	Located adjacent to the west in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of several wastes, including halogenated solvents, from 1994 to 2001	Low. Based on the inferred downgradient location.

Table 5: EcoLog ERIS - Phase One Study Area Summary (Continued)

Property Name and Address	Location Relative to the Phase One Property	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Public Works and Government Services Canada 555 MacKenzie Avenue	Located adjacent to the east of the Site (across MacKenzie Avenue) in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of several waste chemicals (i.e., waste paints, compressed gases, aliphatic solvents, waste oil and lubricant, etc.)	Low. Based on the nature of the listing and inferred downgradient location
Brookfield Global Integrated Solutions 555 MacKenzie Avenue	Located adjacent to the east of the Site (across MacKenzie Avenue) in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of several waste chemicals (i.e., waste paints, compressed gases, aliphatic solvents, waste oil and lubricant, etc.) as of September 2016	Low. Based on the nature of the listing and inferred downgradient location
SNC Lavalin O & M 555 MacKenzie Avenue	Located adjacent to the east of the Site (across MacKenzie Avenue) in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of undefined waste types, as of April 2012	Low. Based on the nature of the listing and inferred downgradient location
Novatech Disaster Restoration Inc. 555 MacKenzie Avenue	Located adjacent to the east of the Site (across MacKenzie Avenue) in the inferred downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016)	Listed as an approved generator of undefined waste types from 2003 to 2004	Low. Based on the nature of the listing and inferred downgradient location

<u>Table 5: EcoLog ERIS - Phase One Study Area Summary (Continued)</u>

Property Name and Address	Location Relative to the Phase One Property	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Canada Conference Centre 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Contaminated Sites on Federal Land (June 2000 to October 2015)	Listed as having groundwater and soil impacts which include; petroleum hydrocarbons (PHCs), polycyclic aromatic hydrocarbons (PAHs) and heavy metals. Estimated volume was 1,690 cubic metres. The listing also indicated that risk management measures were no longer required following seasonal groundwater monitoring completed in 2012/2013.	Low. Based on the inferred transgradient / downgradient location from the Site

Table 5: EcoLog ERIS - Phase One Study Area Summary (Continued)

Property Name and Address	Location Relative to the Phase One Property	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Ottawa, Ontario (noted as being on lands south of the Government Conference Centre)	Based on the EcoLog ERIS report, the area in question is located approximately 160 metres south in the inferred downgradient direction	Contaminated Sites on Federal Land (June 2000 to October 2015)	Listed as having groundwater and soil impacts which include; PHCs, PAHs and heavy metals. Estimated volume was 11,110 tonnes of contaminated materials. The listing also indicated that the property is under assessment steps (no dates provided) and is located in a national historic site of Canada.	Low. Based on the inferred transgradient / downgradient location from the Site
SNC Lavalin Profac 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Commercial Fuel Oil Tanks (October 31, 2016)	Listed as having a 1,000-litre, fibreglass fuel oil tank (containing an unknown fuel) which was active in 2002	Low. Based on the inferred transgradient / downgradient location from the Site
Public Works and Government Services Canada 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	List of TSSA Expired Facilities (October 31, 2016)	Listed as having a private, self-serve fuel outlet that was expired in 1990 and contained as many as two fuel tanks	Low. Based on the inferred transgradient / downgradient location from the Site

Table 5: EcoLog ERIS - Phase One Study Area Summary (Continued)

Property Name and Address	Location Relative to the Phase One Property	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Public Works and Government Services Canada 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Fuel Storage Tank (October 31, 2016)	Listed as having a registered single-walled underground storage tank (UST) containing diesel, which was installed in 1988 and was active at the time of the listing (date unknown)	Low. Based on the inferred transgradient / downgradient location from the Site
Public Works and Government Services Canada 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Fuel Storage Tank – Historic (Pre-January 2010)	Listed as having a private, self-serve fuel outlet that was active as of 2008 and installed in 1988, and included a single-walled diesel UST	Low. Based on the inferred transgradient / downgradient location from the Site
Public Works and Government Services Canada / Brookfield Lepage Johnson Controls 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986- Oct 2010)	Listed as an approved generator of several wastes (i.e., waste paints, waste compressed gases, aliphatic solvents, etc.) from 1999 to 2010	Low. Based on the inferred transgradient / downgradient location from the Site
Public Works and Government Services Canada 2 Rideau Street	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Private and Retail Fuel Storage Tanks (1989 – 1996)	Listed as a private fuel outlet with a fuel capacity of 9,000 litres	Low. Based on the inferred transgradient / downgradient location from the Site

<u>Table 5: EcoLog ERIS - Phase One Study Area Summary (Continued)</u>

Property Name and Address	Location Relative to the Phase One Property	Database	Listing	Opinion of Environmental Significance to the Phase One Property
Public Works and Government Services Canada 2 Colonel By Drive	Located approximately 50 metres south in the inferred transgradient / downgradient direction	Ontario Regulation 347 Waste Generators Summary (1986 to September 2016	Listed as an approved generator of several waste chemicals (i.e., waste oils and lubricants, light fuels, PCBs, paints aliphatic solvents, etc.) from 1994 to 2016, with the exception of 2002 and 2014	Low. Based on the inferred transgradient / downgradient location from the Site
Ottawa, Ontario (not associated with a specific municipal address)	Located on lands adjacent to the north (i.e., Major's Hill Park) in the inferred transgradient / downgradient direction	Contaminated Sites on Federal Land (June 2000 to October 2015)	Listed as being on the Federal Contaminated Sites Inventor; however, no information was provided in terms of the types or quantities of contaminants. The listing noted that further assessment is required, and no dates were provided pertaining to the listing	Low. Based on the inferred transgradient location and the limited detail provided

In addition to the information provided above, the ERIS report identified multiple additional listings in the databases; however, Watters Environmental notes that, based on the nature of the listing and/or type of operations and/or distances and/or directions from the Site relative to the inferred direction of groundwater flow, none of these listings were identified as being PCAs that would be considered APECs to the Phase One Property.

There were a number of listings in the EcoLog ERIS report that were "unplottable". These records could not be mapped due to various reasons, including limited geographic information, and may or may not have been present within the search radius and were included in the EcoLog ERIS report only for reference. Unless there was information within a specific listing that could be used to infer its location, the "unplottable" listings were not considered to be relevant to the Site due to the uncertainty.

Summary

Based on a review of the environmental database information presented in the EcoLog ERIS report, it is Watters Environmental's opinion that the listings for the Phase One Property would have low environmental concern on to the Site, and therefore would not contribute to an APEC to the Phase One Property.

Given the downgradient / transgradient locations of listings provided in the EcoLog ERIS report for properties surrounding the Phase One Property, it is Watters Environmental's opinion that there are no PCAs on neighbouring properties within the Phase One Study area that would be considered an APEC to the Phase One Property.

4.2.2 Technical Standards & Safety Authority

Watters Environmental requested the TSSA complete a property-based environmental information search for the Phase One Property. The response is included in Appendix C of this report. The TSSA reported to Watters Environmental on December 12, 2016 that there are no records of retail facilities or underground storage tanks (USTs) licensed or registered to the Phase One Property.

4.2.3 Registry Information Search

Watters Environmental conducted an online search of the Ontario Brownfields Environmental Site Registry (http://www.ene.gov.on.ca/environment/en/subject/brownfields.html) on January 10, 2017 for environmental information regarding the Phase One Property and Phase One Study Area. Watters Environmental did not identify any environmental contaminant issues associated with the Phase One Property or the Phase One Study Area.

4.2.4 Ministry of the Environment and Climate Change Freedom of Information

A request was submitted to the MOECC Freedom of Information (FOI) office on December 5, 2016. The MOECC provided a response letter, dated December 5, 2016, which indicated that a search was being conducted on the Phase One Property. Watters Environmental has not yet received a formal response from the MOECC regarding environmental records that may be available for the Phase One Property. In the unlikely event that additional information received after the reports completion alters the findings of this report, an addendum will be issued to highlight this information and the implications to the conclusions and recommendations.

4.2.5 Property Underwriters' Report and Plans

Watters Environmental contacted Opta for information relating to Property Underwriters' Reports (PURs) and Property Underwriters' Plans (PUPs) prepared for the Site. No PURs or PUPs were available for the Site from Opta Information Intelligence, in Markham, Ontario. If such information were available for the Site, Opta would normally be the source for obtaining such information.

However, based on a review of the 2013 Watters Environmental Phase I ESA Update Report, a 1980 PUR (which included an attached PUP) was obtained from Opta at that time. The following was noted by Watters Environmental in 2013 with respect to the PUR/PUP reviewed:

1980 PUR (Inspection Report)

- The Site building was occupied by the Château Laurier for use as a hotel, restaurants, retail stores and taverns:
- The Site was owned by the Canadian National Railway;
- The Site building had 9-storeys with two below grade levels; and
- A 5-storey parking garage was attached to the north end of the Site building.

4.2.6 Ontario Ministry of Natural Resources

The EcoLog ERIS report provided information and a map on Areas of Natural and Scientific Interest (ANSI) that may be located within the Phase One Study Area. The source of this information was the Ministry of Natural Resources (MNR). The report indicated that that the following ANSIs are present within the Phase One Study Area:

• Victoria Island, which was indicated on the information and map provided by the MNR as an ANSI, and is located approximately 1.05 kilometres west-southwest of the Site.

Although the ANSI was identified within 2 kilometres of the Site (i.e., Victoria Island), it was not situated within or near the Phase One Study Area, and therefore not considered an ANSI for purposes of this Phase One.

4.3 PHYSICAL SETTING SOURCES

4.3.1 Aerial Photographs

Watters Environmental completed a review of historical aerial photographs showing the Phase One Study Area. The aerial photographs were obtained from the National Air Photo Library in Ottawa, Ontario. Where available, at least one aerial photograph per decade, until a time prior to the first developed use of the Site, was selected for review. Where possible, aerial photographs with smaller scales were selected for review. These aerial photographs included:

- Aerial photographs, for the years 1938 (1:10,000), 1945 (1:15,000), 1953 (1:15,000), 1971 (scale unknown), 1985 (1:10,000), 1990 (1:10,000) and 1994 (1:10,000); and
- Satellite images obtained from Google Earth for 2004, 2008, 2012 and 2016.

The earliest available aerial photograph from the National Air Photo Library for the Phase One Study Area was 1938. According to the historical aerial photographs reviewed, the following information was noted with respect to the Phase One Property:

<u>Table 6: Aerial Photograph/Satellite Image – Phase One Property Summary</u>

Date of Photograph / Satellite Image	Approximate Scale of Photograph	Comments	
1938	1:10,000	The Phase One Property appeared to be developed with a building resembling the present-day Site building, with the exception of the multi-level parking garage to the north of the hotel, which was not constructed at the time of the photograph, and was instead occupied by a vegetated area.	
1945	1:10,000	The Phase One Property appeared to be similar to that observed in the 1938 aerial photograph.	
1953	1:15,000	The Phase One Property appeared to be similar to that observed in the 1945 aerial photograph.	
1971	Scale unknown	A structure to the north of the of the hotel similar to the multi-level parking garage observed at the time of the Phase One Property visit appeared to have been constructed at the time of this photograph. The remainder of the Phase One Property appeared to be similar to that observed in the 1953 aerial photograph.	
1985	1:10,000	The Phase One Property appeared to be similar to that observed in the 1971 aerial photograph.	
1990	1:10,000	The Phase One Property appeared to be similar to that observed in the 1985aerial photograph. Due to the quality and the angle that the photograph was taken, the height of the hotel relative to the parking garage was more clearly visible.	
1994	1:10,000	The Phase One Property appeared to be similar to that observed in the 1990 aerial photograph.	
2004	Variable	The Phase One Property appeared to be similar to that observed in the 1994 aerial photograph.	
2008	Variable	The Phase One Property appeared to be similar to that observed in the 2004 satellite imagery.	

<u>Table 6: Aerial Photograph/Satellite Image – Phase One Property Summary (Continued)</u>

Date of Photograph / Satellite Image	Approximate Scale of Photograph	Comments	
2012	Variable	The Phase One Property appeared to be similar to that observed in the 2008 satellite imagery.	
2015	Variable	The Phase One Property appeared to be similar to that observed in the 2012 satellite imagery.	

According to the historical aerial photographs reviewed, the following was noted with respect to the properties located within the Phase One ESA study area:

<u>Table 7: Aerial Photograph/Satellite Image – Phase One Study Area Summary</u>

Date of Photograph/ Satellite Image	Approximate Scale of Photograph	Comments	
		The Phase One Property is bounded by municipal roadways to the east and south, apparent park land to the north, and a small developed property in the vicinity of 1 Wellington Street to the west.	
1938	1:10,000	Properties surrounding the Phase One Property consisted of a park and/or undeveloped vegetated land to the north; high density residential, commercial, and/or institutional development to the east; a large commercial or government building followed by an apparent railyard, a portion of the Rideau Canal, and commercial and/or institutional properties to the south; and Rideau Canal to the west, followed by institutional buildings (i.e., Parliament Hill East Building and the House of Commons) and additional high-density development (i.e., commercial and/or institutional).	
1945	1:10,000	The properties surrounding the Phase One Property appeared to be similar to those observed in the 1938 aerial photograph.	
1953	1:15,000	The properties surrounding the Phase One Property appeared to be similar to those observed in the 1953 aerial photograph.	

Table 7: Aerial Photograph/Satellite Image – Phase One Study Area Summary (Continued)

Date of Photograph/ Satellite Image	Approximate Scale of Photograph	Comments	
1971 Scale unknown		The apparent railyard observed in the previous aerial photographs was no longer observed to be present, and instead had been replaced with a larger structure with associated parking (in the vicinity of the present-day Westin Hotel and Rideau Centre). The building observed initially in 1912 to the south across Rideau Street (and adjacent to the former railroad), was still observed to be present, and is similar in size and orientation to the Government Conference Centre). Another larger structure to the south and across Rideau Canal has been constructed in an area previously unoccupied by other structures (i.e., in the vicinity of and resembling the present-day National Arts Centre). The remaining properties surrounding the Phase One Property to the north, east, and west appeared to be similar to those observed in the 1953 aerial photograph.	
1985	1:10,000	The large structure with associated parking observed in the 1971 aerial photograph (to the southeast of the Phase One Property) appeared to have been replace with multiple structures resembling the present-day Rideau Centre shopping mall and Westin Hotel. A property to the northeast previously containing commercial and/or residential development was observed to have been cleared, in preparation for future development. The remaining properties surrounding the Phase One Property appeared to be similar to those observed in the 1971 aerial photograph; however, Watters Environmental notes that the photograph did not provide coverage of some properties within the Phase One Study Area to the east and southeast.	
1990	1:10,000	The cleared lot observed in the 1985 aerial photograph northeast of Phase One Property appeared to be paved and utilized for parking in 1990. The remaining properties surrounding the Phase One Property appeared to be similar to those observed in the 1985 and 1971 aerial photographs.	
1994	1:10,000	The properties surrounding the Phase One Property appeared to be similar to those observed in the 1990 aerial photograph.	

<u>Table 7: Aerial Photograph/Satellite Image – Phase One Study Area Summary (Continued)</u>

Date of Photograph/ Satellite Image	Approximate Scale of Photograph	Comments	
2004	Variable	The properties surrounding the Phase One Property appeared to be similar to those observed in the 1990 aerial photograph, with the exception of the parking lot observed to the northeast in the 1990 and 1994 aerial photographs, which was observed to have been redeveloped with a building resembling the present-day United States Embassy.	
2008	Variable	The properties surrounding the Phase One Property appeared to be similar to those observed in the 2004 satellite imagery.	
2012	Variable	The properties surrounding the Phase One Property appeared to be similar to those observed in the 2008 satellite imagery.	
2015	Variable	The properties surrounding the Phase One Property appeared to be similar to those observed in the 2012 satellite imagery, as well as during the reconnaissance of the Phase One Study Area.	

4.3.2 Topography, Hydrology, Geology, Physiography

Watters Environmental conducted a review of the following topographic, geological, and physiographic maps showing the Phase One Study Area:

- A topographic map available online from Natural Resources Canada National Topographic System (http://atlas.nrcan.gc.ca) (see Figure 3);
- A topographic map available online on the City of Ottawa website (http://maps.ottawa.ca/geoottawa/);
- Ontario Ministry of Northern Development and Mines Quaternary Geology Google Earth Database, 2012; and
- Ontario Ministry of Northern Development and Mines Bedrock Geology Google Earth Database, 2012.

Similar maps, including an Ontario Base Map, were provided in the EcoLog ERIS report.

Based on a review of the topographic maps, the Phase One Property is located in an area of Ottawa that generally slopes downwards towards the east. However, the Phase One Property is situated at a topographical high point (i.e., 73 mamsl) relative to the other properties within the Phase One Study Area, excluding the transgradient property to the north (i.e., Major Hill's Park) and higher elevation properties to the west separated by the Rideau Canal. The Phase One Property has been graded somewhat flat; however, the western portion of the Site was observed to be at a higher grade, before dropping off towards the Rideau Canal to the west. The surrounding properties in all directions are generally at lower elevations relative to the Phase One Property, with the exception of Major's Hill Park to the north, and lands to the west across Rideau Canal. Due to the presence of the Rideau Canal, the properties further to the west are not expected to be hydraulically connected to the Phase One Study Area.

Given that the Phase One Property is located on a topographical high point, groundwater on the Phase One Property is inferred to flow westerly across the property towards the Rideau Canal located approximately 18 metres away, but groundwater to the east of the Phase One Property is inferred to flow easterly. The Rideau Canal flows to the north and eventually empties to the Ottawa River, located approximately 220 metres to the north-northwest and just within the Phase One Study Area. Groundwater on properties to the north and south of the Phase One Property are inferred to flow westerly towards the Rideau Canal.

Quaternary Geology in the vicinity of the Phase One Property is expected to be undifferentiated till, predominantly comprised of sandy silt to silt matrix, commonly rich in clasts, often high in total matrix carbonate content.

Bedrock in the vicinity of the Phase One Property is expected to be shale, limestone, dolostone, and siltstone.

4.3.3 Fill Materials

Based on observations made during the reconnaissance of the property, as well as information obtained from the historical records and previous environmental reports reviewed, Watters Environmental does not anticipate a significant presence of fill material of an unknown quality, other than material that may be present between the shallow bedrock and footing of the Site building.

4.3.4 Water Bodies and Areas of Natural Significance

The nearest water body is the Rideau Canal, a man-made waterway located approximately 18 metres west of the Phase One Property, which is situated within the Phase One Study Area. Rideau Canal flows to the north and eventually empties to the Ottawa River, located approximately 220 metres to the north-northwest and just within the Phase One Study Area.

As noted in Section 4.2.6, the EcoLog ERIS report (see Appendix B) provides a map of ANSIs within 2 kilometres of the Phase One Property. Although an ANSI was identified within 2 kilometres of the Site (i.e., Victoria Island), it was not situated within or near the Phase One Study Area.

4.3.5 Well Records

According to the database information provided in the EcoLog ERIS report, Watters Environmental understands that 8 well records were available within the Phase One Study Area, and none of these were located on the Phase One Property. A search was also conducted of the MOECC Water Wells database. No well records were identified for the Phase One Property from this database; however, 10 well records were available for surrounding properties within the Phase One Study Area (predominately to the south and southeast of the Phase One Property).

There were no records of active potable water supply wells currently in use at the Phase One Property or the Phase One Study Area (i.e., all well records were for test holes, monitoring and/or observation wells, or did not have a purpose defined, in the case of two Ecolog ERIS report listings).

4.4 SITE OPERATING RECORDS

Based on the available records reviewed, the Phase One Property uses prior to the initial construction of the hotel building in 1912 are unknown, and therefore Watters Environmental was unable to determine the first development and use of the Phase One Property (although it is possible that the hotel was the first developed use of the Phase One Property).

Based on the above findings and the site reconnaissance completed, Watters Environmental understands that the Phase One Property is not used, nor has it ever been used as an industrial facility, a garage, bulk liquid dispensing facility or a property for the operation of dry cleaning equipment. Therefore, the Phase One Property is not considered an enhanced investigation property, as defined in Ontario Regulation 153/04, s.32(1)(b), and this section does not apply.

4.4.1 Regulatory Permits and Records

As noted, the Phase One Property has a Certificate-of-Approval (C-of-A – now known as an Environmental Compliance Approval) for air emissions (#6356-85VNUW), which was issued by the MOECC in 2010.

4.4.2 Material Safety Data Sheets

During the reconnaissance of the Phase One Property, Watters Environmental observed material safety data sheets (MSDSs) associated with housekeeping and laundry chemicals. Watters Environmental noted that all MSDSs that were reviewed were up-to-date (i.e., none older than 3 years).

4.4.3 Underground Utility Drawings

Watters Environmental anticipates that the underground utilities at the Phase One Property would have been above 2 to 3 mbgs, and the shallow groundwater is anticipated to be deeper than the depth of the utilities. As such, the subsurface utilities would not have acted as a preferential pathway for migration of contaminants (if any are present).

The underground utility drawings provided as part of utility clearances revealed the presence of an underground tunnel network, connecting government buildings on Parliament Hill to government properties located at 1 Wellington Street and 2 Rideau Street. Although the tunnels did not appear to pass beneath or across the Phase One Property, an entrance from the Phase One Property was indicated on the drawings along the western foundation wall, at the southwest portion of the Phase One Property. It was not clear from the drawings whether the tunnel entrance was located on the Basement or Sub-Basement Level. Watters Environmental notes that the tunnels were restricted and could not be accessed as part of the Phase One ESA. Coverage of the tunnel network (if any exists) further east of the 1 Wellington Street (i.e., the western Phase One Property boundary) was not provided.

A duct bank located at an approximately depth of 0.9 metres was present within most of the tunnel network, and terminated before the western Phase One Property boundary

4.4.4 Chemical Inventories

Watters Environmental is not aware of any chemical inventories associated with current or former operations. During the reconnaissance of the Phase One Property, Watters Environmental was not provided with any chemical inventories. However, various chemicals were observed on the Phase One Property during the site reconnaissance (see Section 6.2.7).

4.4.5 Inventory of Storage Tanks

Watters Environmental was not provided with any inventory of storage tanks for review. However, fuel storage tanks were observed on the Phase One Property during the site reconnaissance (see Section 6.2.3).

4.4.6 Environmental Monitoring Data

Watters Environmental was not provided with any environmental monitoring data for review; however, Watters Environmental was able to inspect water quality testing logs for the chiller/cooling tower water treatment and pool treatment activities during the reconnaissance of the Phase One Property.

4.4.7 Waste Management Records

Watters Environmental was not provided with any waste management records for review; however, Watters Environmental notes that some were provided for review during the 2013 Watters Environmental Phase I ESA Update. At that time, the Site was registered with the MOE (now referred to as the MOECC) (Generator Registration Number ON0048170) for generation of the following wastes:

Waste Classification	Waste Description	
112-C	Acid Waste – Heavy Metals (liquid)	
121-C	Alkaline Wastes – Heavy Metals (solid)	
145-I	Paint/Pigment/Coating Residues (liquid)	
145-L	Paint/Pigment/Coating Residues (liquid)	
146-R	Other Specified Inorganics (solid)	
146-T	Other Specified Inorganics (solid)	
148	Inorganic Laboratory Chemicals	
212-L	Aliphatic Solvents (liquid)	
213-I	Petroleum Distillates (liquid)	

Waste Classification	Waste Description	
242-A	Halogenated Pesticides (liquid)	
122-C	Alkaline Wastes-Other Metals (solid)	
331-I	Waste Compressed Gases (gas)	
251-L	Oil Skimmings & Sludges (liquid)	
252-L	Waste Oils & Lubricants (liquid)	

According to the Site representatives, the registrable and hazardous wastes that are generated at the Site are normally stored in the Sub-Basement level of the Site building, and are removed as required. Watters Environmental observed only the following waste storage at the Phase One Property at the time of the site reconnaissance:

• Waste paints (oil and water-based), varsols and stains stored within the Paint Room in the Sub-Basement level of the Site building.

According to the Site representatives, only small quantities of waste paints and petroleum distillates for the solvent sink are kept on Site, which are disposed of on as-need basis by a licensed contractor. In addition, any waste oils generated through the maintenance of on-Site equipment, such as the hydraulic and cable driven elevators and the emergency diesel generator, are handled and removed by the respective licensed contractors.

One recirculating solvent sink (i.e., parts washers), containing petroleum distillate solvents, was observed during the 2013 Watters Environmental Phase I ESA Update on the Sub-Basement level; however, this item was not observed during the recent site reconnaissance.

4.4.8 Process, Production and Maintenance Documents

Elevator maintenance logbooks were observed in Elevator Room #8 and #11 on the Sub-Basement level, and were associated with the on-Site hydraulic freight and passenger elevators, respectively, which are discussed further in Section 6.2.5.

Due to access restrictions, Watters Environmental was unable to access the cable elevator rooms associated with the other passenger and service elevators in the Phase One Property building. Watters Environmental was not provided with any other process, production or maintenance document records for review.

4.4.9 Spill Records

Watters Environmental was not provided with any spills records for review.

4.4.10 Emergency Response Plans

Watters Environmental was not provided with any emergency response plans for review.

4.4.11 Environmental Audit Reports

Watters Environmental was not provided with any environmental audit reports for review.

4.4.12 Phase One Property Plans

Watters Environmental was provided with legal survey plans and figures from previous environmental reports, which indicated key features of the Phase One Property (e.g., location / configuration of the basement levels, guest floors, etc.). Watters Environmental did not identify any PCAs or APECs on the survey plans. However, as noted in other sections of this report, a PCA and associated APEC on the Phase One Property were identified from the reconnaissance of the Phase One Property and review of historical documents / previous environmental reports.

5.0 INTERVIEWS

Mr. Nick Philip, B.E.S., of Watters Environmental visited the Phase One Property on December 12, 2016 to December 15, 2016. At the time of the site reconnaissance, Mr. Silvano Cava, Chief Engineer for the hotel, was interviewed by Mr. Philip of Watters Environmental. Supplemental information was provided to Mr. Philip during the site reconnaissance by Mr. Bruno Lair, and Mr. Brent Reid, both General Maintenance/Repair personnel at the Phase One Property. Mr. Cava, Mr. Lair, and Mr. Reid all accompanied Mr. Philip at separate times during the site reconnaissance, and are hereafter referred to in this report collectively as the "Site representatives".

Relevant information provided by the Site representatives during the interview conducted in December 2016 is summarized as follows:

- The Site representatives confirmed that the Phase One Property contains two twin, diesel ASTs located in the Tank Storage Room on the Sub-Basement Level, and associated with the hotel's emergency diesel generator located in the adjacent Generator Room. The Site representatives were not aware of any USTs currently or historically present at the Phase One Property;
- Elevator Room #8, associated with one of the two hydraulic elevators (discussed further in Section 5.2.5), had an adjacent catchment surrounding a larger internal drainage pipe. Upon inspection, the catchment (built into the Sub-Basement level slab) was found to contain collected oil, and according to the Site representatives, this material was not conveyed outside of the catchment, and likely collected over a long period of time. Cleaning of the catchment would require pumping/vacuuming to remove oily materials;
- An oil-water separator is located under the paved asphalt surface of the P1 Level of
 the parking garage (at grade level) and contains three access hatches. According to
 the Site representatives, the oil-water separator had not been in use for years, and
 previously conveyed water to a municipal combined sanitary/storm water sewer. The
 oil-water separator was only recently accessed by hotel personnel when one of the
 three access hatches was damaged and required subsequent repairs;

- The Site representatives indicated that one of the sumps located in the Sub-Basement (i.e., within the Generator Room) is not currently in use. Similar to the oil-water separator, the Site representatives indicated that the sumps are conveyed to the combined municipal sewer system;
- The Site representatives indicated that the adjacent property to the west (i.e., 1 Wellington Street) was currently occupied by government offices due to displacements created by renovations to the neighbouring Government Conference Centre located to the south, across Rideau Street (i.e., 2 Rideau Street). The Site representatives also confirmed the presence of an underground tunnel network similar to that identified in the underground utility drawings obtained by Watters Environmental (see Section 4.4.3 above), which is accessed from the Sub-Basement level, and connected to both 1 Wellington Street and 2 Rideau Street properties.

Based on the information gathered from these interviews, there are on-site PCAs that are considered to be APECs to the Phase One Property, in the form of the on-site ASTs, hydraulic oil reservoirs, and the presence of an oil-water separator in the parking garage.

6.0 SITE RECONNAISSANCE

6.1 GENERAL REQUIREMENTS

Mr. Philip of Watters Environmental, visited the Phase One Property on December 12, 2016 to December 15, 2016, to conduct a walk-through reconnaissance of the Phase One Property building and properties surrounding the Phase One Property (i.e., the Phase One Study Area), evaluate potential on-Site issues, and identify whether any surrounding land uses could impact the environmental condition of the Phase One Property. The site reconnaissance commenced at approximately 12:00 pm on December 12, 2016 and terminated at approximately 10:00 pm on December 15, 2016 (i.e., other activities were also conducted at the Phase One Property during this time period). The weather conditions were overcast with no precipitation, with temperatures ranging from -21 to 1 degrees Celsius.

Mr. Philip is an experienced Environmental Site Assessor with Watters Environmental, and was supervised by Mr. Basil Wong, M.Eng., P.Eng., who has been an environmental consultant for over 24 years and is a QP_{ESA} . Qualifications of these team members are provided in Appendix D.

During the site reconnaissance, representative photographs of the Phase One Property were collected, including photographs of the interior and exterior of the structure, and potential environmental contaminant issues located at the Phase One Property. Where referenced, the representative photographs and their detailed descriptions have been provided in the photograph section of this report.

Watters Environmental notes that this Phase One Property is not considered an enhanced investigation property as described in Ontario Regulation 153/04 since the Phase One Property is not used, nor has it ever been used for industrial purposes, as a garage, bulk liquid dispensing facility or for the operation of dry cleaning operations. The Phase One Property consists of a nine-storey building (i.e., the Site building) with two below-grade basement levels used currently and historically as a hotel (i.e., the Fairmont Château Laurier) with a five-level parking garage attached to the north of the hotel, and paved and minor grassed / landscaped areas on the remainder of the property. Watters Environmental notes that the central portion of the Site building was comprised of only two above-grade floors (i.e., the Ground Floor and Mezzanine Level) while the nine storey portions at the eastern, southern and western extents of the property contained guest room floors.

Physical Impediments

It should be noted that snow and ice cover was present on the exterior surfaces of the Phase One Property at the time of the site reconnaissance, which limited the visual inspection of the surface conditions in these areas. Watters Environmental gained access to all exterior portions and areas of the Site building at the Phase One Property, with the exception of the Site building's rooftop.

6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

6.2.1 General Description of Structures

The Phase One Property contains a nine-storey building (see Photograph 1) with two belowgrade basement levels, an associated five-level parking garage attached to the north of the hotel, and paved and minor grassed / landscaped areas on the remainder of the property. The original portions of the Site building were constructed in 1912 with an extension added in 1922, while the parking garage was constructed in 1960. The Phase One Property covers an area of approximately 11,700 square metres (m²) or 1.17 hectares (2.89 acres). The approximate footprint area of the Site building is 6,200 square metres.

The layout of the Phase One Property is shown on Figure 4.

The Site building was constructed with a poured concrete floor and reinforced concrete support, and clad with limestone masonry exterior walls. The sloped roofs of the Site building are copper, and the flat roofs of the Site building are an inverted membrane roofing system. The interior walls of the Site building consist mostly of painted plaster, some terracotta, carved stone, detailed woodwork, wallpaper and tile. Newer areas may have gypsum walls.

The ceilings within the Site building consist of painted plaster, and the flooring is a combination of carpet, tiles and stone surfaces. Lighting throughout the interior of the Site building is mainly provided by fluorescent and incandescent lights, and exterior lights are a combination of high pressure sodium and halogen.

The parking garage portion of the Site building was constructed with a poured concrete floor and reinforced concrete support with concrete block masonry walls.

In addition to the hotel operations, the Site building includes two restaurants, a number of retailers on the Ground Level near the Lobby, and office tenants occupying leasable space on the 7th and 8th Floors.

6.2.2 Below Grade Structures

The Site building has two basement levels of a similar footprint size. The upper level (i.e., Basement Level) includes the swimming pool and spa area, Main Kitchen, Staff Cafeteria and Lounge, offices, Garbage Room, and mechanical areas including the Boiler Room. The lower level (i.e., Sub-Basement Level) includes the Engineering department (i.e., offices, Engineering Storage Room, Paint Storage Room, Paint Booth Room, Carpentry Shop, and various maintenance shops), Laundry Room, housekeeping offices and storage, staff locker rooms and washrooms, as well as building mechanical systems (i.e., the Electrical Room, Generator Room, Tank Storage Room, two hydraulic elevator rooms, Chiller Room, pool treatment equipment, and various storage rooms). The two hydraulic elevator rooms (i.e., Elevator Room #8 and #11) are located in the central portion of the Sub-Basement Level adjacent to the Engineering Storage Room. Based on the available historical records, Watters Environmental expects the basement to have been developed when the Site building was first constructed in 1912. Watters Environmental observed a two storey-portion area at the southeast portion of the Sub-Basement. The Site representatives indicated this was a former bar/night club which was accessed from the Site building exterior. The Basement Level is approximately 2.0 mbgs, and the Sub-Basement is approximately 4.0 mbgs.

6.2.3 Above and Underground Storage Tanks

Aboveground Storage Tanks

Watters Environmental observed two, 1,110-litre ASTs containing diesel fuel located within the Tank Storage Room in the Sub-Basement level of the Site building, which is accessed via the Generator Room (see Photograph 2). The ASTs are double-walled construction and, according to the Site representatives, were installed in approximately 2004 to replace two former ASTs at the same location. A levelometer located in this room is connected to these two ASTs. Watters Environmental observed that the concrete floor surface surrounding the ASTs appeared to be in good condition, with no evidence of cracking or staining. Although the tanks themselves have secondary containment as they are double-walled, the entire tank system (i.e., valves, piping, etc.) are not provided with a secondary containment system and a sump was observed just outside the Tank Storage Room entrance (located in the adjacent Generator Room).

The ASTs are filled remotely by fill and vent pipes located on the exterior west wall of the Site building (see Photograph 3). The fill pipe has an overfill protection alarm system in-place. Watters Environmental observed that the concrete sidewalk surrounding the fill and vent pipes appeared to be in good condition, with no evidence of cracking or staining.

Although there was no evidence of leaks or spills around the ASTs, these on-site PCAs are considered to be APECs to the Phase One Property, as per the RSC Regulation.

<u>Underground Storage Tanks</u>

Watters Environmental did not observe any evidence of underground storage tanks at the Phase One Property.

6.2.4 Potable and Non-Potable Water Sources

The Phase One Property is connected to the municipal water supply, which is supplied by treated water from the Ottawa River. There were no water supply wells identified on the Phase One Property or within the Phase One Study Area. Therefore, the Site would be considered as having a non-potable groundwater condition.

6.2.5 Utilities and Mechanical Systems

Water

The Phase One Property utilizes water for domestic purposes (i.e., kitchens, washrooms, laundry, cleaning, etc.) as well as for heating purposes (i.e., the Site's natural-gas fired boilers located in the Basement Level Boiler Room). The Phase One Property obtains its water from the City's municipal water supply, which is supplied by treated water obtained from the Ottawa River. Domestic water is provided to the Site building by a water main located on the Sub-Basement Level. Watters Environmental does not anticipate any environmental issues regarding water intake at the Phase One Property.

Wastewater

Domestic wastewater (i.e., kitchens, washrooms, laundry, cleaning, etc.) is discharged to the municipal sanitary sewer system. During the site reconnaissance, Watters Environmental observed four of six sumps at the Site building, including: one in the Sub-Basement hallway in the southwest portion of the floor; one in the Laundry Room that receives wash water; one in the Generator Room (noted in Section 5.0 to not be in use currently); and in the Condensate Pit at the northwest portion of the Sub-Basement. An additional sump is associated with the parking garage, and another associated with the pit for cable elevator #9; however, neither were observed/accessible during the site reconnaissance. As discussed in Section 5.0 above, the Site representatives indicated that sanitary wastewater from the Site building (including water collected in the sumps and the oil-water separator) is discharged to the municipal combined sanitary/storm water sewer system. Based on historical activities conducted at the Phase One

Property, Watters Environmental does not anticipate any significant issues regarding the quality of wastewater discharged at the Phase One Property from domestic water use or the sumps.

However, an oil-water separator was observed to be present on the P1 Level of the parking garage, and as discussed in Section 5.0, the water collected in the oil-water separator is conveyed to the municipal combined sanitary/storm sewer. Due to the uncertainty surrounding its historical use and age, and the potential for oily materials to enter the subsurface (i.e., via any perforations in the oil-water separator) Watters Environmental is of the opinion that the oil-water separator represents an on-Site PCA, and are therefore considered to be an APEC for the Phase One Property.

Storm Water

Storm water from the flat portion of the roof of the Site building is discharged to the municipal storm sewer system via internal piping within the building. Storm water from the peaked portion of the roof of the Site building is discharged to the ground surface surrounding the Site building, which is then conveyed via overland flow to on-Site and roadside catch basins.

Electricity

Electrical service is supplied to the Site by Ottawa Hydro via buried lines. Two feeders are terminated at the high voltage switchgear located in the Electrical/Transformer Room on the Sub-Basement Level located near the southwest portion of the Phase One Property. The main transformers are Site-owned, air-cooled (i.e., dry-type) transformers and are also located in the Electrical/Transformer Room in the Sub-Basement.

Natural Gas

Natural gas is supplied to the Phase One Property for use in the kitchen appliances and for the boiler units (heating and domestic) located within the Site building.

Hydraulic Equipment

Two hydraulic portable lifts were observed on the Sub-Basement Level. No evidence of cracking or staining was observed in the vicinity of these lifts (i.e., at the northeast portion of the Sub-Basement near the Site's cable freight elevator, and near the cable service elevator, respectively).

In addition, two, approximately 50-litre hydraulic oil reservoirs associated with the two hydraulic elevators were observed at the Phase One Property. The reservoirs are located on the concrete floor of the Elevator Mechanical Room on the Sub-Basement Level of the Site building. Watters Environmental observed that the concrete floor surface surrounding the reservoirs appeared to be in good condition, with no evidence of cracking. No open floor drains were observed nearby the reservoir associated with Elevator Room 11; however, as noted in Section 5.0, a catchment found to contain oil and surrounding a water drain is located adjacent to the reservoir associated with Elevator Room #8 (see Photograph 4). Minor amounts of staining were observed on the floor in both elevator machine rooms.

Although there was no evidence of potential impacts to the subsurface (i.e., below the concrete floor slab) from the two hydraulic oil reservoirs, these on-site PCAs are considered to be APECs to the Phase One Property, as per the RSC Regulation.

6.2.6 Phase One Property Buildings Observations

Exit and Entry Points

The Site building is equipped with multiple public and private entrances/exits along the northern, eastern, southern and western exterior walls. Public access to the parking garage is located at the northeast boundary of the Phase One Property and is accessed from Mackenzie Avenue. Also, a taxi turnaround/ramp to the P1 Level of the parking garage is located at the southwest portion of the Site building, and accessed from Rideau Street.

Heating and Cooling

The Site building was previously supplied with steam from an off-Site District Heating Plant. However, starting in 1998, heating and cooling were supplied by an on-Site heating and cooling system. Heat for the Site building is provided by five natural gas-fired volcano water-tube boilers and two natural gas-fired Fulton steam boilers located on the Basement Level of the Site building.

The Site is cooled using chilled water provided by two centrifugal chillers, replaced in April 2009, located on the Sub-Basement Level of the Site building, and a cooling tower, replaced in February 2009 and located on the upper roof of the Site building. There are two additional cooling units, which the Site representatives referred to as "cooling towers".

Drains, Pits, and Sumps

Watters Environmental understands that each elevator at the Phase One Property (i.e., 9 cable-driven elevators and 2 hydraulic elevators) contains a pit, and access is restricted to the licensed elevator contractor, Regional Elevator Service.

Watters Environmental also observed floor drains throughout the Site building (i.e. washrooms, Laundry Room, etc.), which are conveyed to the combined sanitary/storm sewer.

As noted previously, Watters Environmental observed four of six sumps at the Site building, including: one in the Sub-Basement hallway in the southwest portion of the floor; one in the Laundry Room that receives wash water; one in the Generator Room (noted in Section 5.0 to not be in use currently); and in the Condensate Pit at the northwest portion of the Sub-Basement. An additional sump is associated with the parking garage, and another associated with the pit for cable elevator #9; however, neither were observed/accessible during the site reconnaissance. As discussed in Section 5.0 above, the Site representatives indicated that sanitary wastewater from the Site building (including water collected in the sumps and the oil-water separator) is discharged to the municipal combined sanitary/storm water sewer system.

Unidentified Substances

Watters Environmental did not observe any unidentified substances within the Site building or the property exterior on the Phase One Property.

Stains or Corrosion

Watters Environmental did not observe any stains or corrosion on the floors, other than water stains on the concrete floors in the Sub-Basement and wall, ceiling, and pipe insulation surfaces throughout the Site building. There was also some minor staining of concrete surfaces in the two hydraulic elevator rooms. No stains were observed on the property exterior during the site reconnaissance; however, Watters Environmental noted that observations were somewhat limited due to snow and ice cover at the time.

6.2.7 Chemical Storage and Handling

Liquid Chemicals

Watters Environmental observed the following liquid chemicals and/or petroleum products at the Phase One Property:

- Several 205-litre containers of glycol, as well as multiple empty containers of the same size, located in the Boiler Room on the Basement Level. Empty glycol containers were also observed on the Sub-Basement Level, outside of the entrance to the Generator Room;
- Several 205-litre containers of glycol and hypochlorite located in the Chiller Room on the Sub-Basement Level;
- Several 55-litre and 20-litre containers of various liquid laundry chemicals (i.e., detergents, destainer, fabric softener, laundry detergent, and liquid oxygen bleach) stored within the Laundry Room on the Sub-Basement Level;
- Several 20-litres pails of various closed loop treatment chemicals for the boiler and cooling tower/chiller systems (i.e., biocides) stored within the Chiller Room;
- Several 18-litre pails of various treatment chemicals (e.g., Steamate NA5640, Cortrol IS3000, etc.) for the condensate system, located on the Sub-Basement Level, to the north of the Generator Room and Tank Storage Room;
- Several household-sized containers (i.e., 1 to 10-litres) of miscellaneous solvents, oils, lubricants and cleaning products stored within the maintenance areas of the Site building (i.e. various rooms on the Sub-Basement Level, including the Engineering Storage Room and various maintenance shops);
- Several water-based, oil-based and spray aerosol paints stored in the Paint Room and Polisher Room (some of which were stored within flammables storage cabinets);
- Several dishwashing chemicals (i.e., detergents, rinse agents and sanitizers) stored within the dishwashing areas at the Site building (i.e., the Main Kitchen on the Basement Level, and smaller wash stations associated with the Site buildings two restaurants);

- Several household quantities of cleaning products (i.e., multi-purpose glass cleaner, sanitizer, glass cleaner, etc.) stored within the various housekeeping areas of the Site building, namely on the Sub-Basement Level, and on mobile housekeeping carts; and
- Two containers of Gengard GN8142 (i.e., a corrosion inhibitor) observed within 9th Floor mechanical areas of the Site building.

Watters Environmental notes that although the majority of these chemical storage areas had no secondary containment, the storage areas appeared to be organized and free of chemical staining.

Compressed Gas Storage

Watters Environmental observed the following compressed gas storage at the Phase One Property:

• Cylinders containing oxygen, propane and acetylene that were secured with a chain to the northern wall of the Engineering Storage Room, located in the Sub-Basement.

Although not observed, Watters Environmental also understands that cylinders containing carbon dioxide associated with beverage dispensers are located in the Site building's restaurants, and secured beneath respective bar/serving counters.

No issues or concerns were observed in regards to the storage of compressed gas cylinders within the Site building.

6.2.8 Current and Former Wells

As noted in Section 4.3.5 above, Watters Environmental obtained database information provided in the EcoLog ERIS report and conducted a search of the MOECC Well Records database to determine the presence of current and former wells on the Phase One Property or Phase One Study Area. In total, 18 water well records were obtained from these sources of information. None of the records identified the wells as potable water supply wells (i.e., they were monitoring wells) and none were present on the Phase One Property (i.e., all records were located on surrounding properties within the Phase One Study Area). Watters Environmental did not observe any water supply wells on the Phase One Property during the site reconnaissance.

6.2.9 Sewage Works

Sanitary discharges from the Phase One Property are connected to the municipal sanitary sewer. Based on past and present activities conducted at the Phase One Property (i.e., hotel, retail, and restaurant operations), Watters Environmental does not anticipate any significant issues regarding the quality of wastewater discharges at the Phase One Property.

6.2.10 Ground Surface

Based on observations made by Watters Environmental during the site reconnaissance, the Phase One Property exterior was predominantly paved, with many ground surfaces covered in snow and ice at the time of the visit.

6.2.11 Railway Lines

There are no railway lines currently present at or near the Phase One Property or within the Phase One Study Area. A railway line running in a north-south direction and located approximately 150 metres south of the Phase One Property was observed in historical aerial photographs reviewed by Watters Environmental, and was noted to be removed by 1971. A review of historical records did not indicate the presence of former rail lines or spurs at the Phase One Property.

6.2.12 Spills and Releases (Areas of Stained Soil, Vegetation or Pavement)

Watters Environmental did not observe evidence of spills, accidental releases or widespread staining on the ground surface, vegetation or pavement, which would indicate the occurrence of a major environmental event that may have significantly impacted the environmental quality of the subsurface at the Phase One Property.

6.2.13 Stressed Vegetation

Watters Environmental did not observe evidence of stressed vegetation, which would indicate the occurrence of a major environmental event that may have significantly impacted the environmental quality of the subsurface at the Phase One Property.

6.2.14 Fill and Debris Materials

Observations made by Watters Environmental during the site reconnaissance did not suggest the presence of significant quantities of soil fill at the Site; however, some soil fill material was anticipated to be present between the footing of the Site building and the underlying shallow bedrock.

6.2.15 Potentially Contaminating Activity

Based on observations made during the site reconnaissance and interviews with the Site representatives, Watters Environmental identified the following PCAs, as defined in Table 2 of Schedule D of the RSC Regulation.

Table 8: Potentially Contaminating Activities at the Phase One Property

PCA	Item	PCAs	Dates	Discussion
1	28	Gasoline and Associated Products Storage in Fixed Tanks	2004 – Present (does not include any tanks that existed prior to the current ASTs)	There are two, 1,100-litre diesel aboveground storage tanks (ASTs) located in the Tank Storage Room on the Sub-Basement Level. The diesel is used to fire the emergency generator situated in the adjacent Generator Room. The two adjacent on-site ASTs are an on-site PCA (i.e., defined in the RSC Regulation as PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks). This was identified as PCA 1

Table 8: Potentially Contaminating Activities at the Phase One Property (Continued)

PCA	Item	PCAs	Dates	Discussion
2	28	Gasoline and Associated Products Storage in Fixed Tanks	Unknown installation date – Present	A hydraulic freight elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #8). An approximately 50-litre hydraulic oil reservoir associated with this freight elevator is located in Elevator Room #8 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Adjacent to the reservoir was a metal catchment in the concrete floor slab, surrounding a drain pipe, which was found to contain a build-up of oily materials. Although the Site representatives indicated that the catchment has no associated drainage and is not conveyed to the municipal sewer, any puncture or damage in the catchment could result in a release of the collected oily materials to the subsurface. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank and was identified as PCA 2.
3	28	Gasoline and Associated Products Storage in Fixed Tanks	Unknown installation date – Present	A hydraulic service elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #11). An approximately 50-litre hydraulic oil reservoir associated with this service elevator is located in Elevator Room #11 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Although not considered a typical AST, the hydraulic oil stored is stored in a fixed tank and was identified as PCA 3.

Table 8: Potentially Contaminating Activities at the Phase One Property (Continued)

PCA	Item	PCAs	Dates	Discussion
4	N/A	Not applicable	1960 – Present (presumed to have been installed when the parking garage was constructed)	An oil-water separator is located on the P1 Level of the parking garage structure. Watters Environmental determined that the separator consists of a single chamber with three access hatches. According to the Site representatives interviewed, it historically discharged to the combined sanitary/storm water sewer, and has not been used in years. Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as PCA 4, given the potential for oily materials that may have been collected in the oil-water separator to have historically impacted the adjacent subsurface. The oil-water separator was therefore identified as APEC 4.

6.2.16 Unidentified Substances

Watters Environmental did not observe any unidentified substances at the Phase One Property in areas not covered by the Site building or other structures.

6.2.17 Building-related Environmental Issues

Asbestos

Based on the age of the Site building (i.e., 1912), friable and non-friable ACMs were expected to be present at the Phase One Property, including in expansions constructed in 1922 and 1960. Watters Environmental observed building materials that are potential and known ACMs in the form of parging cement on pipe fittings, vinyl floor tiles, drywall joint compound, plaster, aircell pipe insulation, sprayed fireproofing, and acoustic ceiling tiles. Access to the roof of the Site building was limited, as were observation due to snow cover; however, asbestos-containing roofing materials may also be present. In addition, the previous asbestos surveys completed for the Phase One Property and discussed in Section 4.1.5 above indicated a number of confirmed ACMs in the Site building, including Transite cement board, parging cement duct insulation, and magnesia block pipe insulation.

Although a formal asbestos re-assessment was not completed as part of the current Phase One ESA, Watters Environmental assessed many of the areas previously noted to have fair or poor condition ACMs, and observed that some of these materials were still present in that condition, primarily in Fan Room #11 (see Photographs 5), as well as in Elevator Room #8 (see Photograph 6). As noted in Section 4.1.5, historic FIPs reviewed in the 2013 Watters Environmental Phase I ESA Update indicated that the Site building was constructed with asbestos brick throughout. The note regarding asbestos bricks would only apply to the south and west wings, as the east wing was not constructed until sometime after the 1922 FIP was prepared. Watters Environmental has not previously tested the brick or associated mortar for verification of asbestos content. Furthermore, the 2013 Watters Environmental Phase I ESA Update report indicated that the exterior mortar on the entire building had been replaced since 2000.

Polychlorinated Biphenyl-Containing Equipment

As noted in Section 2.3, electricity is supplied to the Site by Ottawa Hydro via four Site-owned dry-type transformers, which are located in a transformer room on the Sub-Basement Level of the Site building.

Watters Environmental did not observe any liquid transformers on the Phase One Property (i.e., only step-down, air-cooled transformers in the Electrical Room, Generator Room, and elsewhere in the Site). As such, PCA #55 in the RSC Regulation (i.e., "Transformer Manufacturing, Processing and Use") is not considered applicable and therefore, not a PCA or APEC to the Phase One Property. Watters Environmental observed the presence of fluorescent light fixtures in the Phase One Property building. Based on the age of the building (i.e., built before 1980), the fluorescent light ballasts potentially contained PCBs, as they were not banned from electrical equipment until 1980.

Lead in Paints

Some of the building finishes of the Site building contained painted surfaces. Lead has been historically used in paint. The Surface Coating Materials Regulation, under the *Hazardous Products Act* restricts the concentration of lead to less than 90 milligrams/kilogram (mg/kg) in paints in specific applications (i.e., interior and exterior surfaces of residential and commercial buildings, furniture and items used by children). As such, the paints in the Site building were considered to be lead-containing, unless proven otherwise by analytical testing. Observations made by Watters Environmental during the site reconnaissance indicated that the painted surfaces generally appeared to be in good to poor condition (i.e., peeling or flaking). Areas of

observed fair-to-poor condition paint included the former maids' quarters and mechanical areas observed on the 8th and 9th Floors of the Site building.

<u>Urea Formaldehyde Foam Insulation (UFFI)</u>

Watters Environmental was advised by the Site representatives that they were not aware of the presence of UFFI at the Phase One Property. Watters Environmental did not observe any visual indicators (such as drill holes in building surfaces) for the possible presence of UFFI at the Site. Based on the age of the Site building (i.e., 1912), there is the potential that UFFI is present.

Ozone-Depleting Substances (ODS)

Based on observations made during the site reconnaissance, Watters Environmental understands that the Phase One Property contains equipment that is expected to contain or confirmed to contain ODSs. The chiller units located in the Chiller Room on the Sub-Basement Level were observed to container R-134a. Watters Environmental also observed a number of compressors associated with refrigeration units for kitchen spaces (and located on the Sub-Basement Level in the Chiller Room. Some of the compressor units were observed to contain R-414b and R-409a. Watters Environmental did not observe the storage of ODSs at the Phase One Property. A small cylinder of Gentron 502 was observed in the Engineering Storage Room.

Radon

According to a document entitled, "Guide for Radon Measurements in Residential Dwellings (Homes)", prepared by Health Canada and dated 2008, Health Canada has recommended that the average annual concentration of radon in a home should not exceed 200 Bq/m³. It is difficult to determine with any degree of certainty the radon levels in a home or other building without testing. However, radon testing is not a regulatory requirement.

Pesticides

There are only minor amounts of landscaped areas on the Phase One Property. If any pesticides and/or herbicides have been applied to the Phase One Property in the past, it is Watters Environmental's opinion that the quantities potentially applied would not likely cause a significant environmental contaminant issue for the Phase One Property. Watters Environmental did not observe the storage of pesticides or herbicides at the Phase One Property.

Mould

Watters Environmental conducted an overview assessment (i.e., not an inspection) of approximately 12% of the guest rooms (i.e., 50 rooms) as well as all accessible back-of-house and front-of-house areas, for visual or olfactory evidence of obvious microbial contamination or mould.

Evidence of obvious mould growth was observed on the ceiling of the western portion of the Engineering Storage Room, near a ceiling hatch in Fan Room #18, behind peeling wallpaper in the old maids' quarters (i.e., western portion of the 8th floor; currently vacant), and on fibreglass pipe insulation observed in the Chiller Room. Photographs 7, 8 and 9 provide examples of mould growth observed during the site reconnaissance.

Watters Environmental also observed evidence of significant water intrusion along the southern wall, within the steam cage area at the southern end of the Sub-Basement Level (see Photograph 10).

No evidence of obvious mould growth was encountered in any of the guest rooms visited, and only evidence of potential minor moisture build-up was observed (i.e., paint flaking and cracking around select guest room windows and on bathroom ceilings).

Watters Environmental also noted that the general indoor air quality of the Site building to be good, with no unusual odours present that could potentially indicate the presence serious microbial contamination or mould issues.

Note that the above discussions regarding mould are based solely on visual and olfactory observations from a non-intrusive assessment. The assessment was conducted in readily accessible areas and did not involve intrusive or destructive activities, such as peeling back intact vinyl wallpaper or cutting holes in drywall walls or ceilings to inspect conditions in concealed areas. The comments regarding mould were based on the observations made at the time of the Site visit.

6.2.18 Enhanced Investigation Property

Watters Environmental notes that this Phase One Property is not considered an enhanced investigation property, as defined in Ontario Regulation 153/04 since the Phase One Property is not used, nor has it ever been used as a garage, bulk liquid dispensing facility or for the operation of dry cleaning operations or used for industrial purposes.

6.2.19 Observations of the Phase One Study Area

Watters Environmental reviewed the current land uses of properties within the Phase One Study Area from publicly accessible locations to assess potential environmental contaminant impacts to the Phase One Property that may arise from off-site operations. Properties within the Phase One Study Area are summarized as follows (see Figure 2):

North of the Site (Inferred to be transgradient)

Adjacent to the north of the Phase One Property is Major's Hill Park and northern portions of the Rideau Canal and Mackenzie Avenue (a municipal roadway), followed by the Ottawa River. The park land north of the Phase One Property is the only property surrounding the Phase One Property that is at an equal or higher elevation and is not separated by a lower-elevation water body (i.e., the Rideau Canal). The United States Embassy, various multi-tenant commercial properties and municipal roadways Clarence Street and York Street are all located further to the northeast, across Mackenzie Avenue.

There are no areas of natural significance in the immediate vicinity north of the Phase One Property. Portions of the Rideau Canal are within close proximity to the northwest of the Phase One Property.

East of the Site (Inferred to be downgradient)

Adjacent to the east of the Phase One Property is Mackenzie Avenue, followed by a government building (i.e., the Canada Revenue), various multi-tenant residential and commercial buildings (including The Rideau Centre), and portions of municipal roadways George Street, Rideau Street, and Byward Market Square.

There are no water bodies or areas of natural significance in the immediate vicinity east of the Phase One Property.

South of the Site (Inferred to be transgradient/downgradient)

Adjacent to the south of the Phase One Property is Rideau Street, followed by a government conference centre, Westin Hotel (attached to southern portions of the Rideau Centre), the Ottawa Congress Centre, municipal roadways Elgin Street and Colonel By Drive, and southern portions of the Rideau Canal.

West of the Site (Inferred to be downgradient)

Adjacent to the west of the Phase One Property is a former museum (used as temporary government offices) followed by the Rideau Canal, and Parliament Hill, specifically the House of Commons and East Building. The National War Memorial and multi-tenant commercial and office buildings, the National Arts Centre and Elgin Street (a municipal roadway) are located to the southwest, across the Rideau Canal.

Summary

Based on observations of the surrounding properties operations from publicly accessible locations, it is Watters Environmental's opinion that there are no operations associated with current surrounding land use activities that represent an APEC to the Phase One Property, given the inferred downgradient location of all properties to the east and south observed relative to the elevation of the Phase One Property. The Rideau Canal is located hydraulically downgradient to the west and properties further to the west are not expected to be hydraulically connected to the Phase One Property due to the presence of the canal. Although Major's Hill Park is located at higher elevation than the Phase One Property, groundwater on this neighbouring property is inferred to flow towards the adjacent Rideau Canal and Ottawa River (i.e., it is inferred to be transgradient to the Phase One Property).

6.3 WRITTEN DESCRIPTION OF INVESTIGATION

Watters Environmental conducted a site reconnaissance visit from December 12, 2016 to December 15, 2016. At the time of the site reconnaissance, Mr. Silvano Cava, Chief Engineer for the hotel, was interviewed by Watters Environmental. Supplemental information was provided during the site reconnaissance by Mr. Bruno Lair, and Mr. Brent Reid, both General Maintenance/Repair personnel at the Phase One Property.

In addition, historical documents (e.g., FIPs, aerial photographs, street directories, etc.) were obtained, where available, to determine the historical use of the Phase One Property and Phase One Study area. Regulatory databases were reviewed to determine if there were any possible concerns on the Phase One Property or within the Phase One Study Area.

Based on the evaluation of these sources of information, the Phase One Property use prior to the construction of the Site building (i.e., the Fairmont Château Laurier hotel) is unknown, as historical records did not provide coverage or relevant information prior to 1912.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 CURRENT AND PAST USES

In accordance with O. Reg. 153/04 (as amended by O. Reg. 511/09), a table of current and past uses of the Phase One Property is required. Based on the data collected from the Phase One Property, interviews and historical records review, the current and historical property uses are summarized as follows:

Table 9: Current and Historical Property Uses of the Phase One Property

Year	Name of Owner(s)	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Prior to 1964	Crown	Understood to have been used as a hotel since its initial construction in 1912	Commercial	Property use not identified on the chain-of-title, which only has records as far back as 1964. Based on other available sources of information reviewed, Watters Environmental understands that the hotel was originally built in 1912 and it is unknown what the property use was prior to the construction of the hotel.
1964	National Capital Commission	Continued operation as a hotel	Commercial	Property use not identified in the chain-of-title; however, other records, such as FIPs, indicate that the hotel was originally constructed in 1912
1988	Canadian National Railway Company	Continued operation as a hotel	Commercial	Property use not identified in the chain-of-title; however, other records, such as FIPs, indicate that the hotel was originally constructed in 1912

Table 9: Current and Historical Property Uses of the Phase One Property (Continued)

Year	Name of Owner(s)	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
1997	3428851 Canada Ltd.	Continued operation as a hotel	Commercial	Property use not identified in the chain-of-title; however, other records, such as FIPs, indicate that the hotel was originally constructed in 1912
2013	Capital Hotels GP Inc.	Continued operation as a hotel	Commercial	Property use not identified in the chain-of-title; however, other records, such as FIPs, indicate that the hotel was originally constructed in 191.

7.2 POTENTIALLY CONTAMINATING ACTIVITIES

According to the Phase One ESA completed at the Phase One Property, Watters Environmental has identified the following PCAs, as noted in Section 6.2.15, that have taken place at the Phase One Property.

<u>Table 10: Potentially Contaminating Activities at the Phase One Property and Phase One Study Area</u>

PCA	Item	PCAs	Dates	Discussion
1	28	Gasoline and Associated Products Storage in Fixed Tanks	2004 – Present (does not include any tanks that existed prior to the current ASTs)	There are two, 1,100-litre diesel aboveground storage tanks (ASTs) located in the Tank Storage Room on the Sub-Basement Level. The diesel is used to fire the emergency generator situated in the adjacent Generator Room. The two adjacent on-site ASTs are an on-site PCA (i.e., defined in the RSC Regulation as PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks). This was identified as PCA 1.

<u>Table 10: Potentially Contaminating Activities at the Phase One Property and Phase One Study Area (Continued)</u>

PCA	Item	PCAs	Dates	Discussion
2	28	Gasoline and Associated Products Storage in Fixed Tanks	Unknown installation date – Present	A hydraulic freight elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #8). An approximately 50-litre hydraulic oil reservoir associated with this freight elevator is located in Elevator Room #8 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Adjacent to the reservoir was a metal catchment in the concrete floor slab, surrounding a drain pipe, which upon further inspection was found to contain a build-up of oily materials. Although the Site representatives indicated that the catchment has no associated drainage and is not conveyed to the municipal sewer, any puncture or damage in the catchment could result in a release of the collected oily materials to the subsurface. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank and was identified as PCA 2.
3	28	Gasoline and Associated Products Storage in Fixed Tanks	Unknown installation date – Present	A hydraulic service elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #11). An approximately 50-litre hydraulic oil reservoir associated with the service elevator is located in Elevator Room #11 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank and was identified as PCA 3.

<u>Table 10: Potentially Contaminating Activities at the Phase One Property and Phase One Study Area (Continued)</u>

PCA	Item	PCAs	Dates	Discussion
4	N/A	Not applicable	1960 – Present (presumed to have been installed when the parking garage was constructed)	An oil-water separator is located on the P1 Level of the parking garage structure. Watters Environmental determined that the separator consists of a single chamber with three access hatches. According to Site representatives interviewed, it historically discharged to the combined sanitary/storm water sewer, and has not been used in years. Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as PCA 4, given the potential for oily materials that may have been collected in the oil-water separator to have historically impacted the adjacent subsurface. The oil-water separator was therefore identified as APEC 4.
5	28	Gasoline and Associated Products Storage in Fixed Tanks	Since at least 1988 - 2008 (possibly still present)	Based on a review of database listings provided in the EcoLog ERIS report, Watters Environmental understands that a private fuel outlet was situated at a property located across Rideau Street to the south (i.e., Government Conference Centre at 2 Rideau Street). This neighbouring property is approximately 50 metres from the Phase One Property, in an inferred transgradient/downgradient direction, and the tank itself is likely further away. The listings indicated that the property was registered with a single-walled UST containing diesel, which was installed in 1988 and confirmed to be active as late as 2008. Additional listings indicated that a private fuel outlet at the same property was expired in 1990; however, no other listings indicated the expiry of equipment or private fuel outlets after 2008, suggesting that a private fuel outlet noted in 2008 may still be present. The off-site private fuel outlet is considered PCA 5 (i.e. defined in the RSC Regulation as PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks).

<u>Table 10: Potentially Contaminating Activities at the Phase One Property and Phase One Study Area (Continued)</u>

PCA	Item	PCAs	Dates	Discussion
6	N/A	Not applicable	Date unknown	Based on a review of database listings provided in the EcoLog ERIS report, Watters Environmental understands that a property located across Rideau Street to the south (i.e., Government Conference Centre at 2 Rideau Street), approximately 50 metres from the Phase One Property, in an inferred transgradient/downgradient direction was listed on the Federal Contaminated Sites Inventory.
				The property was listed as having groundwater and soil impacts which include PHCs, PAHs and heavy metals. The estimated volume of impacted soil was 2,000 cubic metres.
				Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as PCA 6.
7	N/A	Not applicable	Date unknown	Based on a review of database listings provided in the EcoLog ERIS report, Watters Environmental understands that lands located south of the Government Conference Centre and approximately 160 metres south of the Phase One Property, in an inferred transgradient / downgradient direction was listed on the Federal Contaminated Sites Inventory.
				This property was listed as having groundwater and soil impacts which include PHCs, PAHs and heavy metals. The estimated volume was 11,110 tonnes of contaminated materials. The listing also indicated that the property is under assessment steps with no dates provided.
				Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as PCA 7.

<u>Table 10: Potentially Contaminating Activities at the Phase One Property and Phase One Study Area (Continued)</u>

PCA	Item	PCAs	Dates	Discussion
8	N/A	Not applicable	Date unknown	Based on a review of database listings provided in the EcoLog ERIS report, Watters Environmental understands that a property located adjacent to the north (i.e., Major's Hill Park) and inferred transgradient is listed on the Federal Contaminated Sites Inventory. The property was listed as having groundwater and soil impacts which included PHCs, PAHs and heavy metals. The estimated volume of impacted material was 1,690 cubic metres. The listing also indicated that risk management measures were no longer required following seasonal groundwater monitoring completed in 2012/2013. The historical records available for the Phase One Study area indicated that the property to the north has historically been occupied by park land. Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as PCA 8.

7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

As shown on the appended Figure 5, and summarized in the table below, the following APECs were identified at the Phase One Property, in association with specific PCA, as described in Section 7.2.

Table 11: Areas of Potential Environmental Concern

Area of Potential Environmental Concern	Location of Area of Potential Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC 1	Tank Storage Room, located adjacent to the Generator room at the central- western portion of the Sub-Basement Level	#28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs Benzene, toluene, ethylbenzene and xylenes (collectively BTEX) PAHs	Groundwater, Soil
APEC 2	Central area of the Sub- Basement Level, in Elevator Room #8, adjacent to the Engineering Storage Room	#28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Groundwater, Soil
APEC 3	Central area of the Sub- Basement Level, in Elevator Room #11, adjacent to the Engineering Storage Room	#28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Groundwater, Soil

Table 11: Areas of Potential Environmental Concern (Continued)

Area of Potential Environmental Concern	Location of Area of Potential Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC 4	The northwestern portion of the Phase One Property, at the lowest level of the five-level parking garage	N/A – Oil-water separator	On-Site	PHCs BTEX PAHs	Groundwater, Soil

A number of additional listings provided in the EcoLog ERIS report and information obtained from the previous environmental reports for the Phase One Property indicated a number of potential off-site PCAs (i.e., listings for a private retail fuel facility located at 2 Rideau Street to the south, across Rideau Street, and multiple properties listed on the Federal Contaminated Sites Inventory). However, Watters Environmental determined that none of these off-site PCAs represented an APEC to the Phase One Property, given their location and/or distances downgradient / transgradient of the Phase One Property and/or the nature of the contamination (i.e., limited information).

7.4 PHASE ONE CONCEPTUAL SITE MODEL

The Phase One Property is comprised of a nine-storey building with two below-grade basement levels, an associated five-level parking garage attached to the north of the hotel, and paved and minor grassed / landscaped areas on the remainder of the property. The current owner, Larco (c/o Capital Hotel Holdings Limited), is planning to redevelop the northern portion of the Phase One Property, which is currently occupied by the five-level parking garage, into a five-level underground parking structure and an aboveground extension of the Fairmont Château Laurier hotel building. As part of this proposed redevelopment, the City of Ottawa does not require a Record of Site Condition (RSC); however, as per City policy, the Phase One ESA, as well as any

Phase Two ESA and remediation activities (if required), would still need to be conducted in accordance with the RSC Regulation.

The Phase One Property was developed with a hotel (i.e., the Château Laurier) in 1912. Based on a review of available historical records, including chain-of-title search, aerial photographs, street directories, FIPs, and insurance inspection reports, it is unclear when the property was first developed prior to the construction of the existing Site building in 1912. As such, the first developed land use could not be confirmed, although it is possible that the hotel was the first development. Based on the historical records reviewed, no other commercial or industrial buildings have been constructed on-site. Properties adjacent to the Phase One Property are currently and have historically been used for commercial and institutional/government uses, as well as park land.

The Phase One Conceptual Site Model (CSM) is presented in the following table and shown graphically in Figure 5.

Table 12: Phase One Conceptual Site Model Description and Assessment

CSM Requirements	Phase One Property
Description and assessment of,	
Areas where potentially contaminating activity on or potentially affecting the phase one property has occurred,	PCA 1 (#28 - Gasoline and Associated Products Storage in Fixed Tanks) – There are two, 1,100-litre diesel aboveground storage tanks (ASTs) located in the Tank Storage Room on the Sub-Basement Level. The diesel is used to fire emergency generator situated in the adjacent Generator Room. The two adjacent on-site ASTs are considered an on-site PCA (i.e., PCA 1). Since this PCA was located on the Phase One Property, it was identified as APEC 1 to the Phase One Property, as per O. Reg. 153/04. PCA 2 – A hydraulic freight elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #8). An approximately 50-litre hydraulic oil reservoir associated with this freight elevator is located in Elevator Room #8 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Adjacent to the reservoir was a metal catchment in the concrete floor slab, surrounding a drain pipe, which was found to contain a build-up of oily materials. Although the Site representatives indicated that the catchment has no associated drainage and is not conveyed to the municipal sewer, any puncture or damage in the catchment could result in a release of the collected oily materials to the subsurface. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank (i.e., PCA 2). Since this PCA was located on the Phase One Property, it was identified as APEC 2 to the Phase One Property, as per O. Reg. 153/04.

Table 12: Phase One Conceptual Site Model Description and Assessment (Continued)

CSM Requirements	Phase One Property
Areas where potentially contaminating activity on or potentially affecting the phase one property has occurred, (Continued)	PCA 3 –A hydraulic service elevator is located at the central portion of the hotel and services the Basement Level to the Mezzanine Level (i.e., Elevator #11). An approximately 50-litre hydraulic oil reservoir associated with this service elevator is located in Elevator Room #11 on the Sub-Basement Level, and accessed via the Engineering Storage Room. Although not considered a typical AST, the hydraulic oil is stored in a fixed tank (i.e., PCA 3). Since this PCA was located on the Phase One Property, it was identified as APEC 3 to the Phase One Property, as per O. Reg. 153/04. PCA 4 – An oil-water separator is located on the P1 Level of the parking garage structure. Watters Environmental determined that the separator consists of a single chamber with three access hatches. According to the Site representatives interviewed, it historically discharged to the combined sanitary/storm water sewer, and has not been used in years. Although this activity is not listed as a PCA in the RSC Regulation, for the purpose of the Phase One ESA, it was identified as PCA 4, given the potential for oily materials that may have been collected in the oil-water separator to have historically impacted the adjacent subsurface. Since this PCA was located on the Phase One Property, it was identified as APEC 4 to the Phase One Property, as per O. Reg. 153/04.

Table 12: Phase One Conceptual Site Model Description and Assessment (Continued)

CSM Requirements	Phase One Property
	The contaminants of concern associated with the PCAs and APECs noted above are the following:
Contaminants of potential concern,	Soil: Polycyclic Aromatic Hydrocarbons (PAHs), Petroleum Hydrocarbons (PHCs), and benzene, toluene, ethylbenzene and xylenes (collectively BTEX).
	Groundwater: PAHs, PHCs, and BTEX
Potential for underground utilities, if any present, to affect contaminant distribution and transport,	Underground utilities associated with the Site building at the Phase One Property included water lines, combined sanitary/storm water sewer lines, and natural gas lines. Electricity was provided by buried wires. Watters Environmental anticipates that the underground utilities at the Phase One Property would be above 2 to 3 metres below ground surface and the shallow groundwater is anticipated to be at a greater depth. As such, the subsurface utilities would not act as a preferential pathway for migration of contaminants (if any are present).
Available regional or Site specific geological and hydrogeological information, and	Based on a review of the topographic maps, the Phase One Property is located in an area of Ottawa that generally slopes downwards towards the east. However, the Phase One Property is situated at a topographical high point (i.e., 73 metres above mean sea level) relative to the other properties within the Phase One Study Area, excluding the transgradient property to the north (i.e., Major Hill's Park) and higher elevation properties to the west separated by the Rideau Canal. The Phase One Property has been graded somewhat flat; however, the western portion of the Site was observed to be at a higher grade, before dropping off towards the Rideau Canal to the west. The surrounding properties in all directions are generally at lower elevations relative to the Phase One Property, with the exception of Major's Hill Park to the north, and lands to the west across Rideau Canal. Due to the presence of the Rideau Canal, the properties further to the west are not expected to be hydraulically connected to the Phase One Study Area.

Table 12: Phase One Conceptual Site Model Description and Assessment (Continued)

CSM Requirements	Phase One Property
Available regional or Site specific geological and hydrogeological information, and (Continued)	Given that the Phase One Property is located on a topographical high point, groundwater on the Phase One Property is inferred to flow westerly across the property towards the Rideau Canal located approximately 18 metres away, but groundwater to the east of the Phase One Property is inferred to flow easterly. The Rideau Canal flows to the north and eventually empties to the Ottawa River, located approximately 220 metres to the north-northwest and just within the Phase One Study Area. Groundwater on properties to the north and south of the Phase One Property are inferred to flow westerly towards the Rideau Canal.
	Quaternary Geology in the vicinity of the Phase One Property is expected to be undifferentiated till, predominantly comprised of sandy silt to silt matrix, commonly rich in clasts, often high in total matrix carbonate content.
	Bedrock in the vicinity of the Phase One Property is expected to be shale, limestone, dolostone, and siltstone.
Available regional or Site specific geological and hydrogeological information, and	There are no Areas of Natural & Scientific Interest (ANSIs) or wetlands located at or in the immediate vicinity of the Phase One Property. Although an ANSI was identified within 2 kilometres of the Phase One Property (i.e., Victoria Island), it was not situated within or near the Phase One Study Area. In addition, there are no open spaces, woodlots or flood plains in the study area.
Any uncertainty or absence of information obtained in each of the components of the phase one environmental Site assessment could affect the validity of the model.	Due to the lack of historical information covering the Phase One Property prior to the initial construction of the Site building in 1912, the property uses prior to the hotel is unknown (although the hotel may have been the first and only development). Due to access restrictions, Watters Environmental was unable to access the cable elevator rooms at the time of the Site reconnaissance.

8.0 CONCLUSIONS

8.1 WHETHER PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIRED BEFORE RECORD OF SITE CONDITION SUBMITTED

Based on the potentially contaminating activities identified in relation to the current and historical activities at the Phase One Property, completion of a Phase Two ESA, including soil and groundwater sampling and analyses, will be required to confirm the subsurface environmental quality, as per the RSC Regulation.

8.2 RECORD OF SITE CONDITION BASED ON PHASE ONE ENVIRONMENTAL SITE ASSESSMENT ALONE

As noted previously noted, the City has confirmed that it does not require a RSC for the proposed redevelopment of the Phase One Property. However, the City policies still require the Phase One and Two ESAs to be completed in accordance with the RSC Regulations.

8.3 SIGNATURES

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- 6. Natural Resources Canada, 2014. Toporama Topographic Maps, The Atlas of Canada, (http://atlas.nrcan.gc.ca/site/english/maps/topo/map/).
- 7. Ontario, 2012a. Environmental Protection Act, R.S.O. 1990.
- 8. Ontario, 2012b. Ontario Regulation 153/04, *Records of Site Condition Part XV.1 of the Act.*
- 9. Pinchin Associates Ltd. (Pinchin), Asbestos Survey, The Château Laurier Hotel, Ottawa, Ontario.
- 10. Pinchin, Phase I Environmental Site Assessment, Château Laurier, 1 Rideau Street, Ottawa, Ontario.
- 11. Paterson Group Inc., Geotechnical Investigation, Proposed Expansion Château Laurier Hotel, 1 Rideau Street, Ottawa, Ontario.
- 12. Watters Environmental Group Inc. (Watters Environmental), *Phase I Environmental Site Assessment, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.*
- 13. Watters Environmental, Asbestos Survey Location and Assessment Report, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.

- 14. Watters Environmental, Application for a Certificate of Approval (Air), Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.
- 15. Watters Environmental, Phase I Environmental Site Assessment, Fairmont Château Laurier, I Rideau Street, Ottawa, Ontario.
- 16. Watters Environmental, Asbestos Management Plan, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.
- 17. Watters Environmental, Limited Mould Assessment, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.
- 18. Watters Environmental, Phase I Environmental Site Assessment Update, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.
- 19. Watters Environmental, Phase I Environmental Site Assessment Update, Fairmont Château Laurier, 1 Rideau Street, Ottawa, Ontario.

10.0 QUALIFICATIONS AND LIMITATIONS

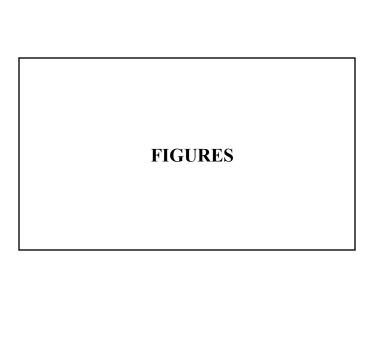
Watters Environmental has prepared this report for the exclusive use of Larco in evaluating the environmental condition of the Phase One Property at the time of the Site reconnaissance. Watters Environmental will not be responsible for the use of this report by any other party, or reliance on or any decision to be made based on it without the prior written consent of Watters Environmental. Watters Environmental accepts no responsibility for damages, if any, by any other party as a result of decisions or actions based on this report.

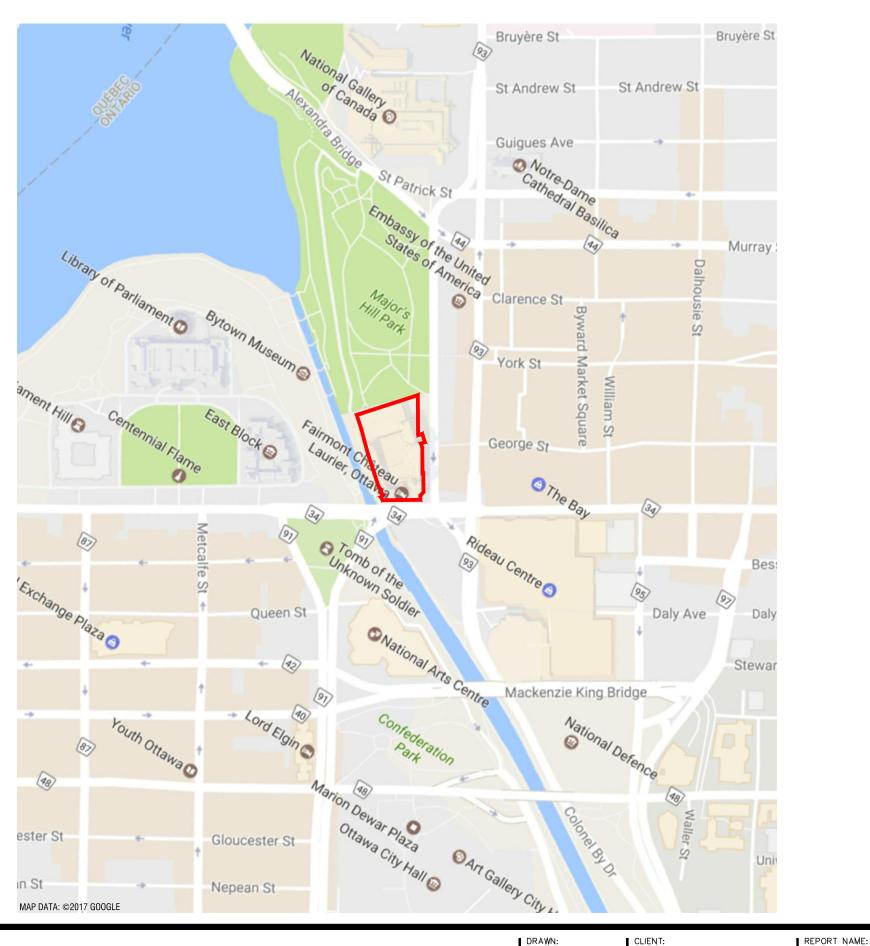
This report presents an overview of issues of environmental concern, reflecting Watters Environmental's professional judgment using information reasonably available at the Site at the time of the Site reconnaissance. Watters Environmental has prepared this report using information understood to be factual and correct and shall not be responsible for conditions arising from information or facts that were concealed or not fully disclosed to Watters Environmental at the time of the Site reconnaissance. The scope of work completed by Watters Environmental did not involve a review or evaluation of health and safety issues at the Site. This report is complete only as an entire document, and no section is intended to be used separately.

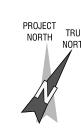
In completing the scope of work, Watters Environmental did not conduct any intrusive investigations including sampling, testing or monitoring. Detailed cost estimates associated with environmental issues discussed in this report or activities required to bring the Site into environmental compliance were not required for this report to meet its objectives or agreed upon scope of work.

Any discussions regarding mould are based solely on visual and olfactory observations from a non-intrusive assessment. The assessment was conducted in readily accessible areas and did not involve intrusive or destructive activities, such as peeling back intact vinyl wallpaper or cutting holes in drywall walls or ceilings to inspect conditions in concealed areas. The comments regarding mould were based on the observations made at the time of the Site visit. Mould growth conditions can change with time. No assurance is made regarding changes in conditions subsequent to the time of the Site visit.

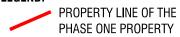
It is important to note that conducting a Phase One ESA does not eliminate the possibility that negative environmental conditions and/or variations of conditions not described in this report are present on the Site.







LEGEND:



WATTERS ENVIRONMENTAL GROUP INC®
8800 Dufferin St. Suite 303
Concord, ON. L4K 0C5
T 416 361 2407 F 416 361 2410

DRAWN: B. CALDERONE CHECKED: N. PHILIP DATE: MARCH 2017

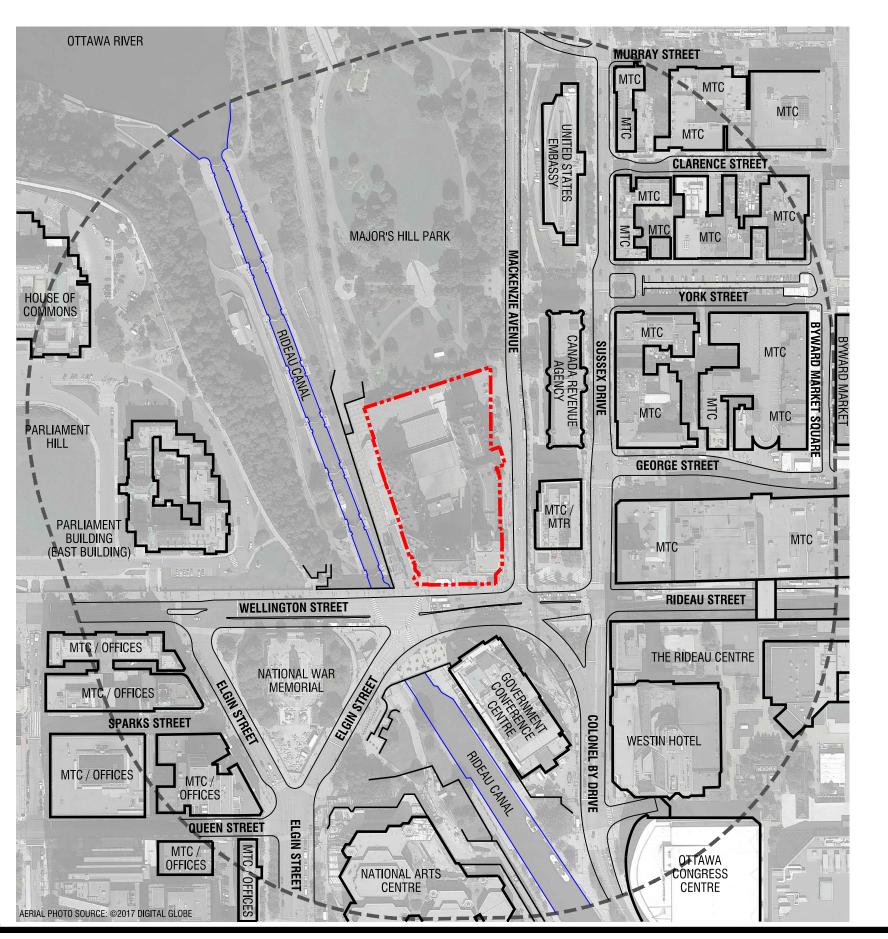
CLIENT: LARCO HOSPITALITY SITE ADDRESS:

PHASE ONE **ENVIRONMENTAL** 1 RIDEAU STREET, SITE ASSESSMENT OTTAWA, ONTARIO

FIGURE NAME:

PHASE ONE PROPERTY **LOCATION MAP**

PROJECT No: 16-0148.02









PHASE ONE STUDY AREA (250m FROM THE PHASE ONE PROPERTY BOUNDARY)

MULTI-TENANT MTC COMMERCIAL



B. CALDERONE CHECKED: N. PHILIP

MARCH 2017

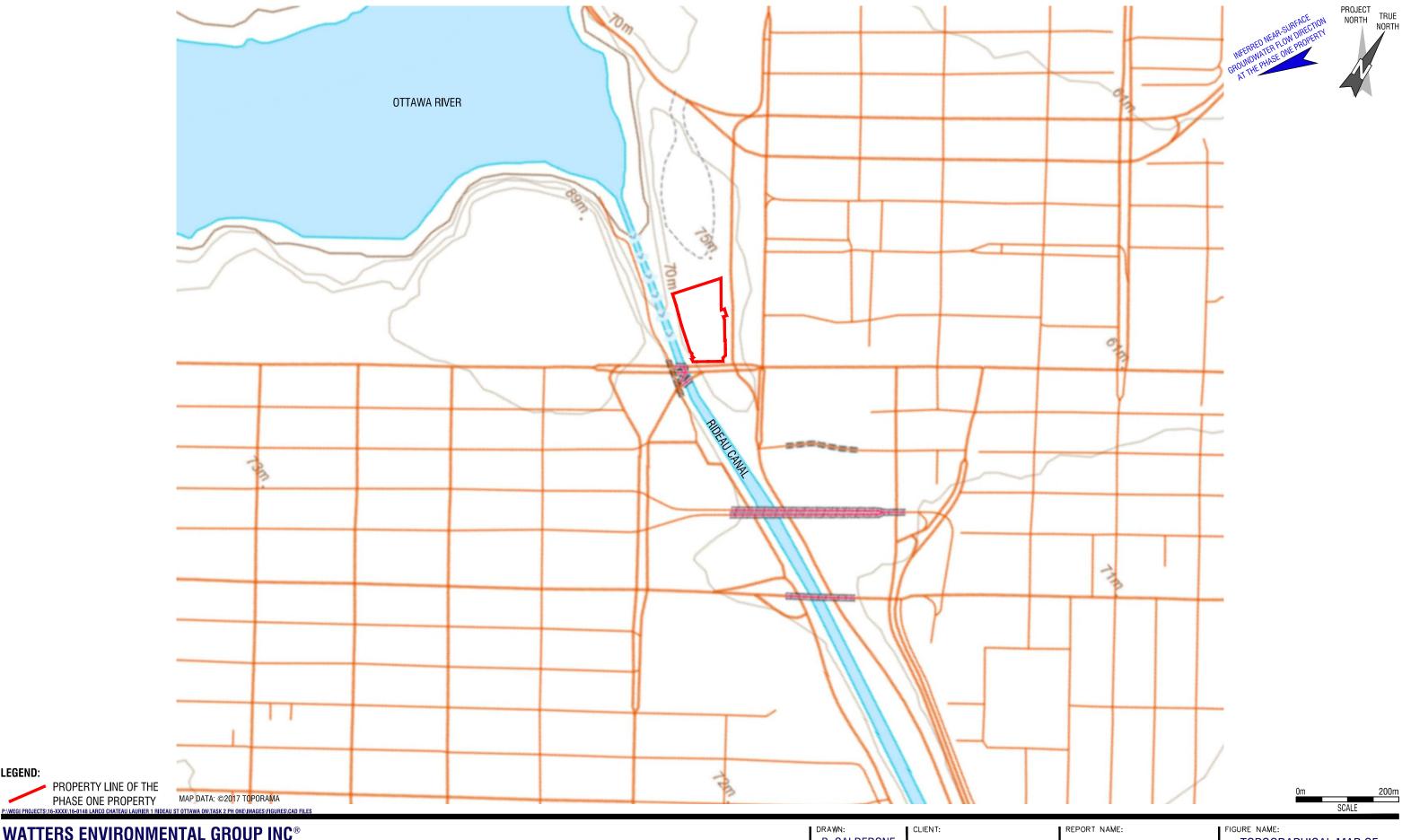
LARCO HOSPITALITY SITE ADDRESS:

1 RIDEAU STREET, SITE ASSESSMENT OTTAWA, ONTARIO

REPORT NAME: PHASE ONE **ENVIRONMENTAL** FIGURE NAME:

PHASE ONE STUDY AREA LAND USE MAP

PROJECT No: 16-0148.02



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Concord, ON. L4K 0C5
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LEGEND:

B. CALDERONE CHECKED: N. PHILIP MARCH 2017

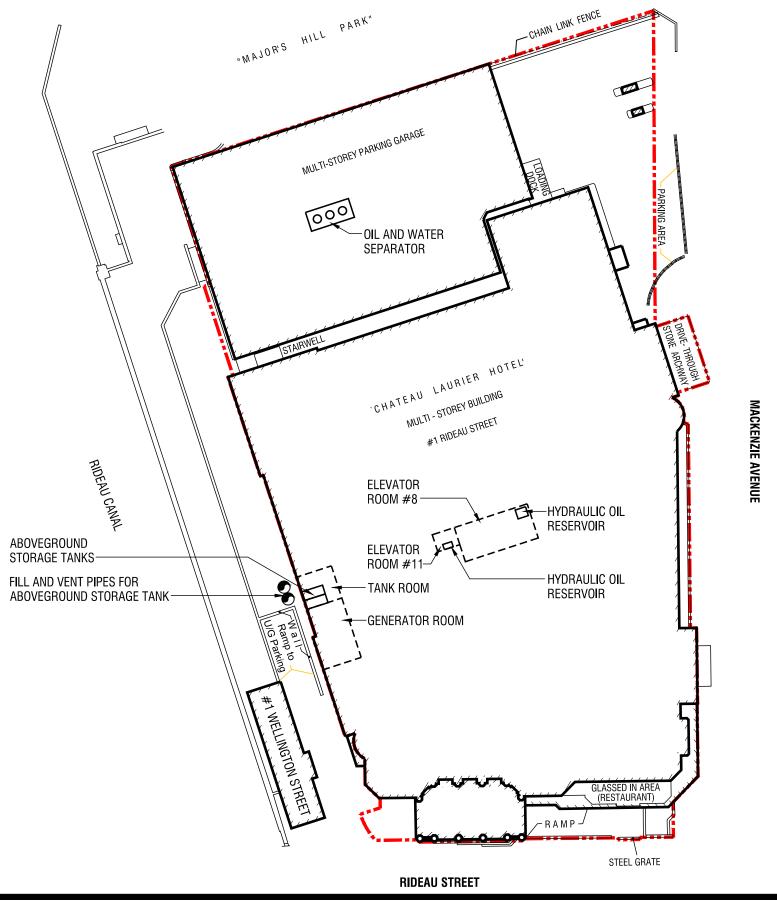
LARCO HOSPITALITY SITE ADDRESS:

ENVIRONMENTAL 1 RIDEAU STREET, SITE ASSESSMENT OTTAWA, ONTARIO

PHASE ONE

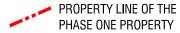
TOPOGRAPHICAL MAP OF THE PHASE ONE PROPERTY

PROJECT No: 16-0148.02





LEGEND:



DRAWN: B. CALDERONE CHECKED: N. PHILIP DATE:

MARCH 2017

CLIENT: LARCO HOSPITALITY SITE ADDRESS: 1 RIDEAU STREET,

OTTAWA, ONTARIO

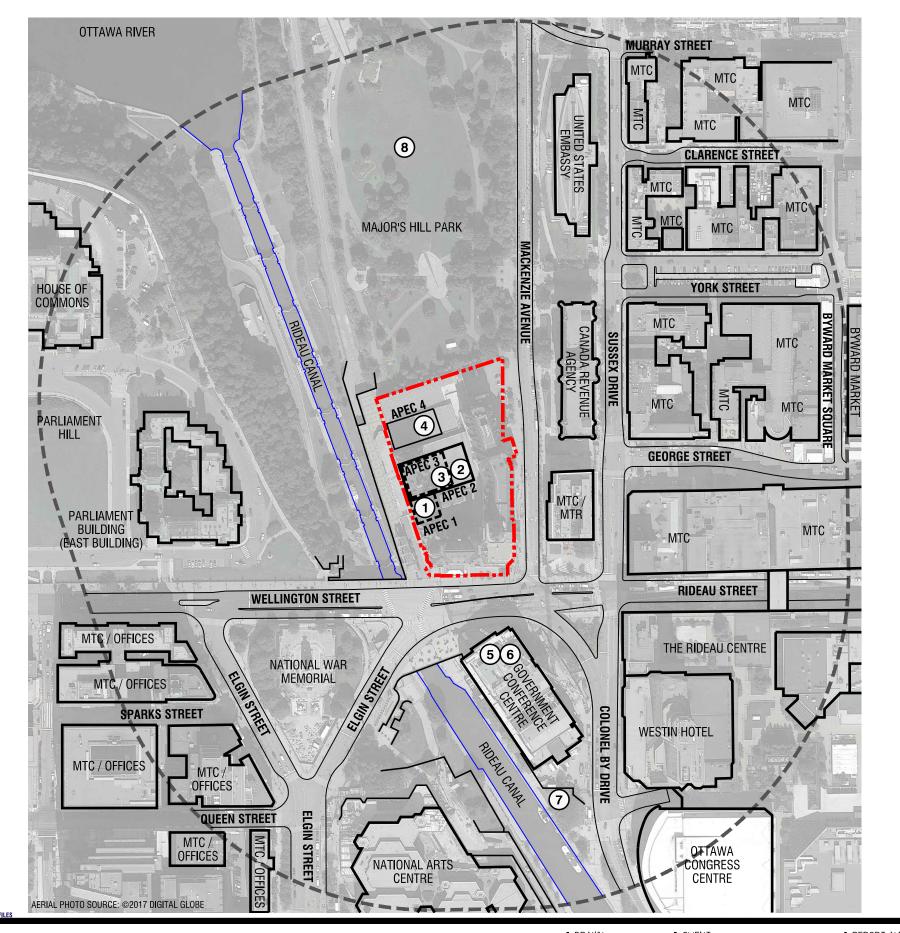
PHASE ONE **ENVIRONMENTAL** SITE ASSESSMENT

REPORT NAME:

FIGURE NAME: PHASE ONE PROPERTY LAYOUT PLAN

PROJECT No: 16-0148.02







- 28 2 DIESEL ASTS IN JANITORS STORAGE ROOM (SUB-BASEMENT)
- 28 HYDRAULIC OIL RESERVOIR FOR HYDRAULIC FRIEGHT ELEVATOR (SUB-BASEMENT)
- 3 28 HYDRAULIC OIL RESERVOIR FOR HYDRAULIC SERVICE ELEVATOR (SUB-BASEMENT)
- 4 N/A- OIL WATER SEPERATOR IN PARKING GARAGE (P1 LEVEL)
- (5) 28 HISTORIC AND CURRENT PRIVATE FUEL
 OUTLET
- 6 N/A- FEDERAL CONTAMINATED SITES INVENTORY
 PHC / PAH / METALS IMPACTED GW / SOIL
- N/A- FEDERAL CONTAMINATED SITES INVENTORY
 PHC / PAH / METALS IMPACTED GW / SOIL
- 8 N/A- FCSI NO DETAILS ON CONTAMINATION



WATTERS ENVIRONMENTAL GROUP INC®

(250m FROM THE PHASE ONE PROPERTY BOUNDARY)



PROPERTY LINE OF THE

MULTI-TENANT

COMMERCIAL

PHASE ONE PROPERTY

PHASE ONE STUDY AREA

LEGEND:

MTC

B. CALDERONE
CHECKED:
N. PHILIP
DATE:
MARCH 2017

LARCO HOSPITALITY
SITE ADDRESS:

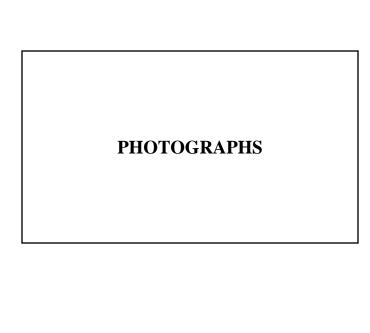
^{ADDRESS:}
1 RIDEAU STREET,
OTTAWA, ONTARIO

PHASE ONE
ENVIRONMENTAL
SITE ASSESSMENT

FIGURE NAME:

PHASE ONE CONCEPTUAL SITE MODEL

PROJECT No: 16-0148.02



Photograph No. 1

Date Taken:

December 12, 2016

Description:

View of front of Site building – Fairmont Château Laurier.



Looking Towards:

Northwest

Photograph No. 2

Date Taken:

December 12, 2016

Description:

Two diesel aboveground storage tanks in the Tank Storage Room in the Sub-Basement Level.



Looking Towards:

N/A

Site Name: Fairmont Château Laurier

Site Address: 1 Rideau Street, Ottawa, Ontario



Photograph No. 3

Date Taken:

December 14, 2016

Description:

Fill and vent pipes at the west side of the Site building for the diesel aboveground storage tanks.



Looking Towards:

North

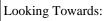
Photograph No. 4

Date Taken:

December 13, 2016

Description:

Metal catchment in Elevator Room #8.



N/A



Site Name: Fairmont Château Laurier

Site Address: 1 Rideau Street, Ottawa, Ontario



Photograph No. 5

Date Taken:

December 15, 2016

Description:

Poor condition asbestoscontaining material in Fan Room #11.



Looking Towards:

N/A

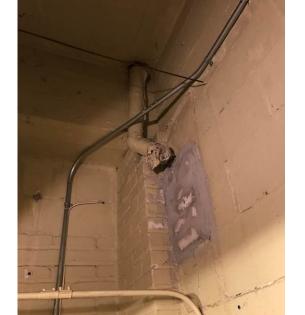
Photograph No. 6

Date Taken:

December 13, 2016

Description:

Poor condition asbestoscontaining material in Elevator Room #8.



Looking Towards:

N/A

Site Name: Fairmont Château Laurier

Site Address: 1 Rideau Street, Ottawa, Ontario



Photograph No. 7

Date Taken:

December 12, 2016

Description:

Suspected mould growth on the ceiling in the Engineering Storage Room.



Looking Towards:

N/A

Photograph No. 8

Date Taken:

December 14, 2016

Description:

Suspected mould growth beside a ceiling hatch in Fan Room #18.



Looking Towards:

N/A

Site Name: Fairmont Château Laurier

Site Address: 1 Rideau Street, Ottawa, Ontario



Photograph No. 9

Date Taken:

December 12, 2016

Description:

Suspected minor mould growth on pipe wrap insulation in the Chiller Room.



Looking Towards:

N/A

Photograph No. 10

Date Taken:

December 12, 2016

Description:

Water intrusion on the south wall in the steam cage area in the Sub-Basement.



Looking Towards:

N/A

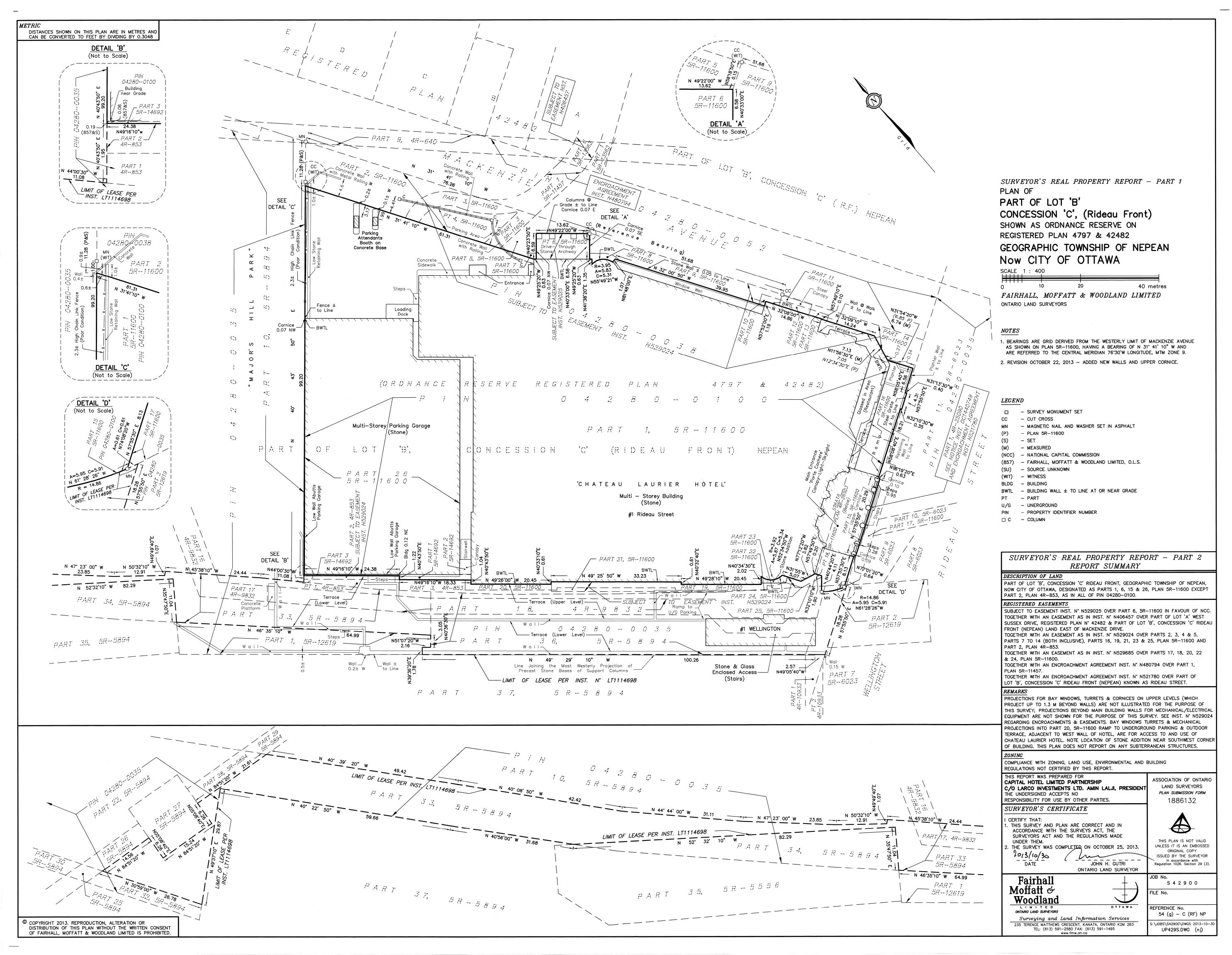
Site Name: Fairmont Château Laurier

Site Address: 1 Rideau Street, Ottawa, Ontario



APPENDIX A

Plan of Survey



APPENDIX B

EcoLog Environmental Risk
Information Services Ltd. (EcoLog
ERIS) Report



DATABASE REPORT

Project Property: 16-0148.02

1 A Rideau St

Ottawa ON K1N8S7

Project No: 16-0148.02

Report Type: RSC Report (Urban)

Order No: 20161205075

Requested by: Watters Environmental Group Inc.

Date Completed: December 8, 2016

Environmental Risk Information Services

A division of Glacier Media Inc.

P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

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Executive Summary

Property Information:

Project Property: 16-0148.02

1 A Rideau St Ottawa ON K1N8S7

Project No: 16-0148.02

Order Information:

 Order No:
 20161205075

 Date Requested:
 December 5, 2016

Requested by: Watters Environmental Group Inc.

Report Type: RSC Report (Urban)

Additional Products:

Land Title SearchHistorical Title SearchTopographic MapOntario Base Map (OBM)

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	2	127	129
CA	Certificates of Approval	Y	1	26	27
CFOT	Commercial Fuel Oil Tanks	Y	0	1	1
CHEM	Chemical Register	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	2	2
EBR	Environmental Registry	Υ	1	2	3
ECA	Environmental Compliance Approval	Υ	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	45	46
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Υ	0	4	4
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	5	5
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	1	1
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	14	249	263
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	3	3
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	7	7
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBW	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	8	8
NPRI	National Pollutant Release Inventory	Υ	1	1	2
OGW	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	4	4
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	1	1
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Y	0	8	8
PINC	TSSA Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Υ	0	2	2
PTTW	Permit to Take Water	Y	0	2	2
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	29	29
SPL	Ontario Spills	Y	2	36	38
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	8	8
		Total:	22	576	598

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON	-/0.0	0.13	<u>64</u>
1	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.13	<u>64</u>
1	SPL		1 Rideau St Ottawa ON	-/0.0	0.13	<u>65</u>
<u>2</u>	CA	Chateau Laurier Hotel GP Inc.	1 Rideau St Ottawa ON K1N 8S7	-/0.0	0.15	<u>66</u>
<u>2</u>	EBR	Chateau Laurier Hotel GP Inc.	1 Rideau Street Ottawa ON K1N 8S7	-/0.0	0.15	<u>66</u>
<u>2</u>	EHS		1 Rideau Ottawa ON K1N 8S7	-/0.0	0.15	<u>66</u>
<u>2</u>	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.15	<u>66</u>
<u>2</u>	GEN	CHATEAU LAURIER HOTEL	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.15	<u>67</u>
<u>2</u>	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.15	<u>68</u>
<u>2</u>	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.15	<u>68</u>
<u>2</u>	GEN	CANADIAN PACIFIC CHATEAU LAURIER HOTEL	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.15	<u>69</u>
<u>2</u>	GEN	CP CHATEAU LAURIER 07-225	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	0.15	<u>70</u>
<u>2</u>	SPL		1 Rideau Centre Ottawa ON K1N 8S7	-/0.0	0.15	<u>70</u>
<u>3</u>	BORE		ON	-/0.0	3.92	<u>70</u>
<u>4</u>	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	3.74	<u>71</u>
<u>4</u> *	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON	-/0.0	3.74	<u>71</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>4</u> .	GEN	FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	-/0.0	3.74	<u>72</u>
<u>4</u> .	NPRI	LEGACY HOTELS	1 RIDEAU Street OTTAWA ON K1N8S7	-/0.0	3.74	<u>73</u>
<u>5</u>	BORE		ON	-/0.0	5.39	<u>73</u>
<u>6</u>	GEN	PWGSC	1 WELLINGTON OTTAWA ON	-/0.0	5.14	<u>74</u>
<u>6</u>	GEN	PWGSC	1 WELLINGTON OTTAWA ON	-/0.0	5.14	<u>74</u>
<u>6</u>	GEN	PWGSC	1 WELLINGTON OTTAWA ON	-/0.0	5.14	<u>75</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>7</u> *	BORE		ON	S/1.1	-3.18	<u>75</u>
<u>8</u>	BORE		ON	SSW/5.3	-3.14	<u>76</u>
<u>9</u>	CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST/MACKENZIE ST. OTTAWA CITY ON	ESE/7.7	2.05	<u>76</u>
<u>10</u>	BORE		ON	NNW/9.5	5.24	<u>76</u>
<u>11</u>	BORE		ON	WSW/9.7	-7.24	<u>77</u>
12	NPRI	SNC-LAVALIN PROFAC	555 Mackenzie Avenue Ottawa ON K1A0L5	ENE/11.4	3.05	<u>77</u>
<u>13</u>	BORE		ON	SW/12.2	-11.60	<u>78</u>
<u>13</u>	BORE		ON	SW/12.2	-11.54	<u>78</u>
<u>14</u>	BORE		ON	ESE/12.4	1.57	<u>79</u>
<u>15</u>	BORE		ON	E/13.6	2.48	<u>79</u>
<u>16</u>	BORE		ON	ENE/14.3	2.91	<u>80</u>
<u>17</u>	BORE		ON	SE/25.3	2.95	<u>80</u>
<u>18</u>	BORE		ON	S/32.4	-1.35	<u>81</u>
<u>19</u>	BORE		ON	ESE/32.8	-1.31	<u>81</u>
<u>20</u>	BORE		ON	E/33.0	-1.98	<u>82</u>
<u>21</u>	BORE		ON	ESE/35.6	-1.46	<u>82</u>
<u>22</u>	CA	City of Ottawa	MacKenzie Ave., Rideau St., Sussex Dr. Ottawa ON	ESE/35.6	0.17	<u>83</u>
<u>23</u>	BORE		ON	ESE/36.6	-2.57	<u>83</u>
24	GEN	GVT. OF CANADA-PUBLIC WORKS 17-746	CANADA CONNAUGHT BLDG. 525 MCKENZIE C/O 140 PROMENADE DU PORTAGE PHASE IV ON K1A 0M3	NNE/37.1	4.80	<u>83</u>
<u>24</u>	GEN	Public Works and Government Services Canada	525 MacKenzie Ave. Ottawa ON K1A 0L5	NNE/37.1	4.80	84
<u>25</u>	BORE		ON	SSW/38.1	-2.03	<u>84</u>
<u>26</u>	BORE		ON	SW/39.7	-5.68	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	CANADA CONNAUGHT BLDG. 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	NNE/40.1	3.11	<u>85</u>
<u>27</u>	GEN	BROOKFIELD LEPAGE JOHNSON CONTROLS	CONNAUGHT BUILDING 525 MACHENZIE AVENUE OTTAWA ON	NNE/40.1	3.11	<u>86</u>
<u>27</u>	GEN	GVT. OF CANADA-PUBLIC WORKS 17-746	CANADA CONNAUGHT BLDG. 525 MCKENZIE 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	NNE/40.1	3.11	<u>86</u>
<u>27</u>	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	CANADA CONNAUGHT BUILDING 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	NNE/40.1	3.11	<u>86</u>
<u>28</u>	BORE		ON	ESE/40.5	-2.04	<u>87</u>
<u>29</u>	BORE		ON	WSW/41.7	-10.09	<u>87</u>
<u>30</u>	EHS		555 Mackenzie Avenue Ottawa ON K1A 0L5	NNE/41.9	2.36	<u>88</u>
<u>31</u>	BORE		ON	WSW/42.0	-7.69	<u>88</u>
<u>32</u>	BORE		ON	SSW/42.1	-0.32	<u>89</u>
<u>33</u>	BORE		ON	W/42.7	-12.47	<u>89</u>
<u>34</u>	CA	City of Ottawa	1 Canal Lane Ottawa ON	W/46.8	-13.60	<u>89</u>
<u>34</u>	GEN	CANADIAN MUSEUM OF CONTEMPORARY PHOTO-	1 RIDEAU CANAL OTTAWA ON	W/46.8	-13.60	<u>90</u>
34	GEN	CDN MUSEUM OF CONTEMPORARY PHOTOGRAPHY	1 RIDEAU CANAL OTTAWA ON	W/46.8	-13.60	<u>90</u>
<u>34</u>	SPL	THOTOGRAFITI	1 Canal Lane Ottawa ON	W/46.8	-13.60	<u>91</u>
<u>35</u>	BORE		ON	SSW/47.5	3.45	<u>91</u>
<u>36</u>	BORE		ON	ENE/48.1	-2.57	92
<u>37</u>	BORE		ON	ESE/48.6	-2.30	<u>92</u>
<u>38</u>	BORE		ON	ENE/48.7	-2.52	<u>93</u>
<u>39</u>	BORE		ON	ENE/50.7	-2.50	<u>94</u>
<u>40</u>	GEN	Public Works and Government Services Canada Environmental	555 MacKenzie Ave. Ottawa ON K1A 0L5	NNE/52.3	-4.45	<u>95</u>
<u>40</u>	GEN	Services BROOKFIELD GLOBAL INTEGRATED SOLUTIONS	555 MACKENZIE AVENUE, CONNAUGHT BUILDING	NNE/52.3	-4.45	<u>95</u>
<u>40</u>	GEN	Public Works and Government Services Canada	OTTAWA ON K1N 1K4 555 MacKenzie Ave. Ottawa ON	NNE/52.3	-4.45	<u>96</u>
<u>40</u>	GEN	Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON K1A 0L5	NNE/52.3	-4.45	<u>96</u>
<u>40</u>	GEN	Novatech Disaster Restoration Inc.	555 MacKENZIE AVE CCRA OTTAWA ON K1A 0L5	NNE/52.3	-4.45	<u>97</u>
<u>40</u>	GEN	SNC LAVALIN O&M	555 MACKENZIE AVENUE, CONNAUGHT BUILDING	NNE/52.3	-4.45	<u>97</u>

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			OTTAWA ON			
<u>40</u>	GEN	Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON K1A 0L5	NNE/52.3	-4.45	<u>97</u>
<u>40</u>	GEN	Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON	NNE/52.3	-4.45	<u>98</u>
<u>40</u>	GEN	Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON	NNE/52.3	-4.45	<u>99</u>
<u>41</u>	BORE		ON	E/53.6	-1.87	<u>99</u>
<u>42</u>	BORE		ON	SSW/57.8	7.54	100
43	BORE		ON	ESE/58.9	-1.20	<u>100</u>
<u>44</u>	BORE		ON	ESE/59.7	-0.67	<u>101</u>
<u>45</u>	BORE		ON	ESE/60.8	-1.18	<u>101</u>
<u>46</u>	BORE		ON	ESE/63.0	-1.08	102
<u>47</u>	wwis		Ottawa ON	ESE/63.4	-1.93	102
<u>48</u>	SPL	DUFRESNE CONSTRUCTION	RIDEAU RIVER BEHIND 1111 SUSSEX DRIVE. MOTOR VEHICLE (OPERATING FLUID)	E/63.7	-1.40	<u>10</u>
<u>49</u>	BORE		OTTAWA CITY ON ON	W/67.4	-14.27	105
<u>50</u>	CA	OTTAWA CITY - SUSSEX DRIVE	RIDEAU FRONT/SUSSEX DRIVE OTTAWA CITY ON	E/68.7	-1.12	<u>10</u>
<u>50</u>	CA	R.M. OF OTTAWA-CARLETON	RIDEAU ST./SUSSEX DR. OTTAWA CITY ON	E/68.7	-1.14	<u>10</u>
<u>51</u>	BORE		ON	E/70.2	-2.23	106
<u>52</u>	BORE		ON	N/71.2	1.05	107
<u>53</u>	SPL	Department of External Affairs and International Trade <unofficial></unofficial>	1100 Sussex Dr. OLD COURT HOUSE <unofficial> Ottawa ON</unofficial>	E/72.2	-2.01	<u>107</u>
<u>54</u>	BORE		ON	NW/75.7	5.26	108
<u>55</u>	BORE		ON	WNW/76.9	-13.51	108
<u>56</u>	BORE		ON	W/77.1	-15.03	<u>109</u>
<u>57</u>	BORE		ON	WNW/78.5	-4.86	<u>109</u>
<u>58</u>	WWIS		Ottawa ON	ENE/78.8	-2.89	<u>110</u>
<u>59</u>	BORE		ON	E/84.4	-1.76	<u>113</u>
<u>60</u>	BORE		ON	SSW/87.4	8.54	114

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<u>61</u>	BORE		ON	NNE/90.2	-3.10	114
<u>62</u>	GEN	Public Works and Government Services Canada ESD	2 COLONEL BY OTTAWA ON K1A 0A3	ESE/91.2	-1.84	<u>115</u>
<u>62</u>	GEN	Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	ESE/91.2	-1.84	115
<u>62</u>	GEN	Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	ESE/91.2	-1.84	<u>116</u>
<u>62</u>	GEN	Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	ESE/91.2	-1.84	<u>117</u>
<u>62</u>	GEN	Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	ESE/91.2	-1.84	<u>118</u>
<u>62</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	CONFERENCE CENTRE 2 COLONEL BY OTTAWA ON	ESE/91.2	-1.84	<u>118</u>
<u>62</u>	GEN	Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	ESE/91.2	-1.84	119
<u>62</u>	GEN	Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON K1A 0A3	ESE/91.2	-1.84	<u>120</u>
<u>63</u>	BORE		ON	WNW/91.9	-15.23	<u>120</u>
64	BORE		ON	W/93.8	-12.31	<u>121</u>
<u>65</u>	BORE		ON	N/94.2	-3.82	<u>121</u>
<u>66</u>	BORE		ON	E/94.5	-2.25	122
<u>67</u>	BORE		ON	NNE/95.5	-3.84	122
<u>68</u>	BORE		ON	S/95.7	8.71	123
<u>69</u>	INC		21 George Street, Ottawa ON	NE/97.4	-3.11	<u>123</u>
<u>70</u>	BORE		ON	NW/98.8	4.81	124
<u>71</u>	FCS		Ottawa ON	SE/100.4	-1.86	124
<u>72</u>	BORE		ON	ENE/102.1	-3.23	125
<u>73</u>	CFOT	SNC LAVALIN PROFAC	2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.3	-1.86	125
<u>73</u>	ECA	Public Works and Government Services Canada	2 Rideau Street City of Ottawa ON	SE/106.3	-1.86	<u>126</u>
<u>73</u>	EXP	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT	2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.3	-1.86	<u>126</u>
<u>73</u>	EXP	THREE PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	2 RIDEAU ST OTTAWA ON	SE/106.3	-1.86	<u>126</u>
<u>73</u>	EXP	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT	2 RIDEAU ST OTTAWA ON	SE/106.3	-1.86	<u>126</u>
<u>73</u>	EXP	THREE PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.3	-1.86	<u>126</u>

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<u>73</u>	GEN	SNC Lavalin O & M	2 Rideau St Ottawa ON	SE/106.3	-1.86	<u>127</u>
<u>73</u>	GEN	SNC Lavalin O & M	2 Rideau St Ottawa ON	SE/106.3	-1.86	<u>127</u>
<u>73</u>	PTTW	PCL Constructors Canada Inc.	2 Rideau St Ottawa ON	SE/106.3	-1.86	128
<u>74</u>	EHS		2 Rideau St Ottawa ON K1N8X5	SE/106.9	-1.88	128
<u>74</u>	FSTH	PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR	2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.9	-1.88	128
<u>74</u>	FSTH	REALTY SERVICES PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY SERVICES	2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.9	-1.88	129
<u>74</u>	GEN	Public Works and Government Services Canada	2 Rideau Street Ottawa ON K1N 8X5	SE/106.9	-1.88	129
<u>74</u>	GEN	Public Works and Government Services Canada	2 Rideau Street Ottawa ON K1N 8X5	SE/106.9	-1.88	<u>130</u>
<u>74</u>	GEN	BROOKFIELD LEPAGE JOHNSON CONTROLS	GOVERNMENT CONFERENCE CENTRE 2 RIDEAU STREET	SE/106.9	-1.88	<u>130</u>
<u>74</u>	PRT	PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY	OTTAWA ON K1N 8X5 2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.9	-1.88	<u>13</u>
<u>74</u>	PRT	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE	2 RIDEAU ST OTTAWA ON K1N 8X5	SE/106.9	-1.88	<u>13</u>
<u>74</u>	SPL	TTINE	2 Rideau St SNC - LAVALIN PROFAC <unofficial> Ottawa ON K1N 8X5</unofficial>	SE/106.9	-1.88	<u>131</u>
<u>75</u>	PES	WOOLWORTH F W CO LTD STORE 757	47 RIDEAU STREET OTTAWA ON K1N 5W8	ENE/107.2	-2.85	<u>13</u>
<u>76</u>	FCS		Ottawa ON	SE/112.2	-2.94	132
<u>77</u>	BORE		ON	SSW/116.4	8.83	133
<u>78</u>	BORE		ON	W/117.8	10.26	<u>133</u>
<u>79</u>	INC		1 York Street, Ottawa ON K1N 5S7	N/118.8	-3.89	<u>133</u>
<u>80</u>	WWIS		ON	ESE/120.7	-2.04	134
<u>81</u>	BORE		ON	WNW/123.3	-15.92	<u>135</u>
<u>82</u>	CA	National Arts Centre-Centre National des Arts	53 Elgin Street Ottawa ON	SSE/125.2	2.65	<u>135</u>
<u>82</u>	GEN	NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	SSE/125.2	2.65	<u>136</u>
<u>82</u>	GEN	NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	SSE/125.2	2.65	<u>137</u>
<u>82</u>	GEN	NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	SSE/125.2	2.65	138
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<u>82</u>	GEN	NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON	SSE/125.2	2.65	<u>140</u>
<u>82</u>	GEN	NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	SSE/125.2	2.65	<u>141</u>
<u>82</u>	GEN	NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON	SSE/125.2	2.65	142
<u>82</u>	SPL	National Arts Centre-Centre National des Arts	53 Elgin Street Ottawa ON	SSE/125.2	2.65	143
<u>83</u>	BORE		ON	NNE/128.2	-4.11	143
84	BORE		ON	N/128.3	-3.60	144
<u>85</u>	BORE		ON	SSE/128.7	7.14	144
86	BORE		ON	SSW/128.9	9.82	<u>145</u>
<u>87</u>	BORE		ON	ESE/132.8	-2.19	<u>145</u>
88	EHS		11 Colonel By Ottawa ON K1N 9H4	ESE/133.8	-2.18	<u>146</u>
<u>88</u>	EHS		11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	146
<u>88</u>	EHS		11 Colonel By Drive Ottawa ON	ESE/133.8	-2.18	146
<u>88</u>	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	146
<u>88</u>	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	<u>147</u>
<u>88</u>	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	148
<u>88</u>	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	148
<u>88</u>	GEN	The Westin Oawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	<u>149</u>
<u>88</u>	GEN	WESTIN HOTEL LIMITED	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	ESE/133.8	-2.18	149
<u>88</u>	GEN	WESTIN HOTEL LIMITED 42-293	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	ESE/133.8	-2.18	<u>150</u>
<u>88</u>	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	<u>150</u>
<u>88</u>	GEN	WESTIN HOTEL	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	ESE/133.8	-2.18	<u>151</u>
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<u>88</u>	GEN	The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	ESE/133.8	-2.18	<u>152</u>
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88	SPL		11 Colonel By Dr Ottawa ON K1N 9H4	ESE/133.8	-2.18	<u>154</u>

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<u>89</u>	INC		18 YORK STREET, OTTAWA ON	NNE/143.2	-3.96	<u>154</u>
89	INC		I WAS REDIRECTED TO 18 YORK ST IN OTTAWA FOR A REPORT OF AN EXPLOSION OF A STOVE ON K1N 5S6	NNE/143.2	-3.96	<u>155</u>
89	SPL	Beacon Roofing Supply <unofficial></unofficial>	18 York St 18 YORK ST <unofficial> Ottawa ON K1N 5S6</unofficial>	NNE/143.2	-3.96	156
90	CA	Viking Rideau Corporation	50 Rideau St Ottawa ON K1N 9J7	E/146.4	-3.23	<u>156</u>
<u>90</u>	EHS		50 Rideau St Ottawa ON K1N 9J7	E/146.4	-3.23	157
90	EHS		50 Rideau St. Ottawa ON K1N 9J7	E/146.4	-3.23	<u>157</u>
<u>90</u>	GEN	SPORTS EXPERTS	50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>157</u>
90	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>157</u>
<u>90</u>	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>159</u>
90	GEN	PHARMA PLUS DRUGS LTD.	50 RIDEAU STREET, UNIT 125 OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>159</u>
<u>90</u>	GEN	Sears Canada Inc.	50 Rideau St. Ottawa ON K1N 9J7	E/146.4	-3.23	<u>160</u>
90	GEN	DIRECT FILM (OUT OF BUSINESS) 13-364	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE	E/146.4	-3.23	<u>160</u>
90	GEN	DIRECT FILM 13- 364	OTTAWA ON K1N 9J7 50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE	E/146.4	-3.23	<u>160</u>
90	GEN	SCHINDLER ELEVATOR CORPORATION	OTTAWA ON K1N 9J7 50 Rideau Street Ottawa ON K1N 9J7	E/146.4	-3.23	<u>161</u>
<u>90</u>	GEN	ASTRAL PHOTO	50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>161</u>
90	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>161</u>
<u>90</u>	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	162
90	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>163</u>
<u>90</u>	GEN	BLACK PHOTO CORPORATION	50 RIDEAU STREET, OTTAWA C/O 371 GOUGH ROAD	E/146.4	-3.23	164
90	GEN	SPORTS EXPERTS ONTARIO INC. 36-466	MARKHAM ON K1N 9J7 50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>165</u>
90	GEN	SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	165
90	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON	E/146.4	-3.23	<u>165</u>
<u>90</u>	GEN	Sears Canada	50 RIDEAU ST OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>166</u>
90	GEN	Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	E/146.4	-3.23	<u>166</u>

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<u>90</u>	GEN	BLACK PHOTO CORPORATION 05-457	50 RIDEAU STREET - OTTAWA C/O 371 GOUGH ROAD	E/146.4	-3.23	<u>167</u>
<u>90</u>	GEN	MONTGOMERY KONE ELEVATOR CO. LTD. 25-439	MARKHAM ON K1N 9J7 RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>167</u>
90	GEN	MONTGOMERY KONE ELEVATOR COMPANY LIMITED	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	168
<u>90</u>	GEN	SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON	E/146.4	-3.23	168
90	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>168</u>
<u>90</u>	GEN	PHARMA PLUS DRUGS LTD. 31-665	50 RIDEAU STREET #125, OTTAWA C/O 5935 AIRPORT ROAD STE. 500 MISSISSAUGA ON K1N 9J7	E/146.4	-3.23	<u>169</u>
<u>90</u>	GEN	PHARMA PLUS DRUGMARTS LTD.	50 RIDEAU STREET #105 OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>169</u>
90	GEN	SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>170</u>
<u>90</u>	GEN	BLACK PHOTO CORPORATION	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>170</u>
90	GEN	Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	E/146.4	-3.23	<u>170</u>
<u>90</u>	GEN	MONTGOMERY KONE ELEVATOR CO. LTD.	RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>171</u>
90	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>171</u>
<u>90</u>	GEN	SHOPPERS DRUG MART	50 RIDEAU STREET RIDEAU CENTRE OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>172</u>
90	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	E/146.4	-3.23	172
90	GEN	RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON	E/146.4	-3.23	<u>173</u>
<u>90</u>	GEN	DIRECT FILM	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE	E/146.4	-3.23	<u>173</u>
<u>90</u>	GEN	RIDEAU CENTRE	OTTAWA ON K1N 9J7 RIDEAU CENTRE SHOPPING CENTRE 50 RIDEAU STREET	E/146.4	-3.23	<u>174</u>
<u>90</u>	GEN	RIDEAU CENTRE	OTTAWA ON K1N 9J7 50 RIDEAU STREET RIDEAU SHOPPING CENTRE	E/146.4	-3.23	<u>174</u>
<u>90</u>	GEN	RIDEAU CENTRE	OTTAWA ON K1N 9J7 RIDEAU SHOPPING CENTRE 50 RIDEAU STREET	E/146.4	-3.23	<u>175</u>
<u>90</u>	GEN	BLACK PHOTO CORPORATION	OTTAWA ON K1N 9J7 50 RIDEAU STREET OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>175</u>
90	GEN	PHARMA PLUS DRUGS LTD	50 RIDEAU STREET #125 OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>176</u>
<u>90</u>	GEN	Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON	E/146.4	-3.23	<u>176</u>
90	PES	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N9J7	E/146.4	-3.23	<u>176</u>
<u>90</u>	PES	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>177</u>

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90	PES	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>177</u>
<u>90</u>	PINC		50 RIDEAU STREET, OTTAWA ON	E/146.4	-3.23	<u>177</u>
90	SCT	LE PRINT EXPRESS	50 RIDEAU ST OTTAWA ON K1N 9J7	E/146.4	-3.23	<u>17</u>
<u>90</u>	SPL	Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	E/146.4	-3.23	<u>178</u>
90	SPL	Brinks Canada	50 Rideau Street, "horseshoe" driveway RIDEAU CENTRE <unofficial></unofficial>	E/146.4	-3.23	<u>178</u>
90	SPL	LOOMIS COURIER	Ottawa ON K1N 9J7 50 RIDEAU ST. EAST OF SUSSEX ST. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1N 9J7	E/146.4	-3.23	<u>17</u>
90	SPL	Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	E/146.4	-3.23	<u>179</u>
<u>90</u>	SPL		RIDEAU CENTRE \ OTTAWA CITY ON	E/146.4	-3.23	<u>17</u>
<u>91</u>	BORE		ON	N/149.1	-3.79	<u>179</u>
<u>92</u>	GEN	J.C. ROBINSON & SONS LTD.	JEANNE D'ARC INSTITUTE 489 SUSSEX DRIVE	N/149.2	-3.91	<u>180</u>
<u>93</u>	WWIS		OTTAWA ON K1N 6Z5 Ottawa ON	E/149.6	-3.33	<u>180</u>
94	BORE		ON	N/150.1	-3.78	<u>183</u>
<u>95</u>	BORE		ON	W/151.2	18.80	<u>184</u>
<u>96</u>	EHS		73 Rideau St Ottawa ON K1N5W8	ENE/151.3	-3.44	184
<u>96</u>	EHS		73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	184
<u>96</u>	EHS		73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	185
<u>96</u>	EHS		73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	185
<u>96</u>	EHS		73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>185</u>
<u>96</u>	EHS		73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>185</u>
<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON	ENE/151.3	-3.44	<u>186</u>
<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.44	<u>186</u>
<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>186</u>
<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>187</u>
<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>187</u>
<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>187</u>

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<u>96</u>	GEN	The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	ENE/151.3	-3.46	<u>187</u>
<u>96</u>	PES	HUDSONS BAY LTD	73 RIDEAU ST OTTAWA ON K1N 5W8	ENE/151.3	-3.46	<u>18</u>
<u>96</u>	PES	HUDSONS BAY LTD	73 RIDEAU ST OTTAWA ON K1N 5W8	ENE/151.3	-3.46	188
<u>96</u>	SPL	Hudson's Bay Company	73 Rideau St. Ottawa ON	ENE/151.3	-3.44	188
<u>97</u>	SPL	City of Ottawa	Elgin St and Wellington St Ottawa ON	SSW/152.1	11.33	188
<u>97</u>	SPL		Wellington & Elgin Ottawa ON	SSW/152.1	11.33	189
<u>97</u>	SPL	OTTAWA TRANSIT	ON WELLINGTON ST. JUST EAST OF ELGIN ST. BUS	SSW/152.1	11.32	<u>18</u>
<u>98</u>	BORE		OTTAWA CITY ON ON	N/153.3	-3.60	189
<u>99</u>	BORE		ON	NNE/154.0	-4.27	<u>190</u>
100	WWIS		ON	SE/157.7	-5.78	<u>190</u>
<u>101</u>	BORE		ON	SE/157.7	-1.42	<u>191</u>
102	BORE		ON	W/159.8	18.64	<u>191</u>
<u>103</u>	EHS		20 York Street Ottawa ON	NE/162.0	-4.27	<u>192</u>
104	BORE		ON	E/162.3	-3.50	192
<u>105</u>	BORE		ON	S/162.7	8.26	<u>192</u>
106	WWIS		Ottawa ON	SE/163.8	-0.75	<u>193</u>
107	BORE		ON	NNE/163.9	-4.21	<u>199</u>
108	GEN	Quad Construction	22 York Street Ottawa ON K1N 5S6	NNE/164.4	-4.22	<u>199</u>
109	BORE		ON	WSW/165.1	18.41	<u>199</u>
<u>110</u>	BORE		ON	N/165.6	-3.98	200
111	BORE		ON	E/166.2	-3.56	<u>200</u>
<u>112</u>	EHS		25 Sparks St Ottawa ON	S/168.0	8.97	200
113	GEN	CANADIAN HOME CARE ASSOCIATION	17 YORK STREET SUITE 401 OTTAWA ON	NNE/169.1	-3.96	<u>201</u>
<u>113</u>	SCT	Canadian Healthcare Assn	17 York St Suite 100 Ottawa ON K1N 9J6	NNE/169.1	-3.96	201
114	CA	U.S. EMBASSY	490 SUSSEX DRIVE (SWM) OTTAWA CITY ON K1N 1G8	N/169.8	-3.60	<u>20</u>
114	CA	U.S. EMBASSY	490 SUSSEX DR.,NEW OFFICE BLDG OTTAWA CITY ON K1N 1G8	N/169.8	-3.60	<u>20</u>

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114	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	202
<u>114</u>	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	202
114	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON	N/169.8	-3.60	<u>203</u>
<u>114</u>	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	204
114	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON	N/169.8	-3.60	204
<u>114</u>	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	<u>205</u>
<u>114</u>	GEN	UNITED STATES AMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	<u>205</u>
<u>114</u>	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	<u>206</u>
114	GEN	UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	N/169.8	-3.60	206
<u>115</u>	BORE		ON	W/172.3	18.56	<u>207</u>
116	GEN	NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	S/172.8	7.63	<u>207</u>
<u>116</u>	GEN	THE CHAMBERS EQUITY LIMITED	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 1C7	S/172.8	7.63	208
116	GEN	ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 5K6	S/172.8	7.63	209
<u>116</u>	GEN	NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	S/172.8	7.63	<u>210</u>
<u>116</u>	GEN	ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 1C7	S/172.8	7.63	<u>210</u>
<u>116</u>	GEN	NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	S/172.8	7.63	<u>211</u>
<u>116</u>	GEN	Standard Life Assurance Company	40 Elgin Street, Suite 201 Ontario ON K1P 5K6	S/172.8	7.63	212
<u>116</u>	GEN	ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 1C7	S/172.8	7.63	<u>212</u>
<u>116</u>	GEN	ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON	S/172.8	7.63	212
<u>116</u>	GEN	NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON	S/172.8	7.63	<u>213</u>
<u>116</u>	GEN	NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	S/172.8	7.63	214
<u>116</u>	GEN	NATIONAL CAPITAL COMMISSION	202-40 ELGIN STREET, 6TH FLOOR OTTAWA ON K1P 1C7	S/172.8	7.63	<u>215</u>
<u>116</u>	GEN	ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON	S/172.8	7.63	215
<u>116</u>	NPCB	NATIONAL CAPITAL COMMISSION	SUITE 202; 40 ELGIN STREET OTTAWA ON K1P 1C7	S/172.8	7.63	<u>21</u>
<u>116</u>	SPL		202 - 40 Elgin St Ottawa; Ottawa ON	S/172.8	7.63	<u>216</u>
117	BORE		ON	SSW/173.1	9.55	<u>216</u>

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118	GEN	Express, LLC	80 Rideau Street Ottawa ON K1N 9J7	E/173.5	-3.14	217
<u>118</u>	GEN	OLRT Constructors/Dragados/EllisDon	10 Rideau Street - Rideau Station (West Entrance)	E/173.5	-3.14	217
118	PTTW	Corp The Cadillac Fairview Corporation Limited	Ottawa ON K1N 1K4 10 Rideau St Ottawa ON K1N 9J1	E/173.5	-3.14	218
<u>119</u>	GEN	2025020 ONTARIO INC	Chambers Building 42 Elgin Street Ottawa ON K1P 5K6	S/174.4	7.51	<u>218</u>
<u>119</u>	GEN	2025020 ONTARIO INC	Chambers Building 42 Elgin Street Ottawa ON K1P 5K6	S/174.4	7.51	218
120	GEN	NATIONAL CAPITAL COMMISSION	47 ELGIN STREET, CHAMBERS BUILDING	SSE/174.5	6.34	218
<u>120</u>	GEN	NATIONAL CAPITAL COMMISSION 28-902	OTTAWA ON 47 ELGIN ST. CHAMBERS BLDG. C/O 161 LAURIER AVE. W. OTTAWA ON K1P 6J6	SSE/174.5	6.34	219
<u>121</u>	EHS		40 and 46 Elgin Street Ottawa ON	S/175.8	7.66	<u>219</u>
<u>122</u>	BORE		ON	N/175.9	-3.96	219
<u>123</u>	SCT	McLoughlin Multimedia Publishing Ltd.	46 Elgin St Suite 100 Ottawa ON K1P 5K6	S/175.9	7.39	220
<u>124</u>	CA	R.M. OF OTTAWA-CARLETON	DALY AVE./RIDEAU RIVER OTTAWA CITY ON	SE/176.0	-1.25	<u>22</u>
125	FCS		Ottawa ON	NW/177.4	3.68	220
<u>126</u>	BORE		ON	W/177.6	19.19	221
127	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	NE/177.9	-4.32	<u>221</u>
<u>127</u>	GEN	OTTAWA SCHOOL OF ART 29-531	35 GEORGE STREET OTTAWA ON K1N 8W5	NE/177.9	-4.32	222
127	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	NE/177.9	-4.32	222
<u>127</u>	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	NE/177.9	-4.32	223
<u>127</u>	GEN	OTTAWA SCHOOL OF ART	35 GEORGE STREET OTTAWA ON K1N 8W5	NE/177.9	-4.32	223
127	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	NE/177.9	-4.32	224
<u>127</u>	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	NE/177.9	-4.32	224
127	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	NE/177.9	-4.32	224
<u>127</u>	GEN	OTTAWA SCHOOL OF ART	35 George Street Ottawa ON	NE/177.9	-4.32	225
128	BORE		ON	NNE/178.3	-4.50	225
<u>129</u>	EHS		7 Clarence St Ottawa ON K1N5P4	N/179.1	-4.13	225
130	CA	R.M. OF OTTAWA-CARLETON	COL. BY DRIVE/DALY AVE. OTTAWA CITY ON	SE/179.4	-2.20	<u>226</u>

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<u>131</u>	CA	OTTAWA CITY	ELGIN ST./QUEEN ST. OTTAWA CITY ON	S/180.4	6.55	<u>22</u>
<u>132</u>	BORE		ON	N/182.4	-4.01	<u>226</u>
<u>133</u>	BORE		ON	NE/183.1	-4.25	227
<u>134</u>	BORE		ON	NE/183.5	-4.30	227
135	EHS		54 Elgin Street Ottawa ON K1P 5K6	S/184.1	7.00	228
<u>136</u>	BORE		ON	SSW/184.1	9.73	228
<u>137</u>	BORE		ON	S/184.4	8.10	229
138	BORE		ON	W/184.9	19.10	229
139	BORE		ON	S/186.1	8.53	230
<u>140</u>	SPL	OC Transpo <unofficial></unofficial>	Rideau Street westbound @ Rideau Centre <unofficial></unofficial>	E/186.9	-3.87	<u>230</u>
<u>141</u>	BORE		Ottawa ON ON	NNE/187.0	-4.59	230
142	EHS		20-24 York St, 28 York St & 33 George St Ottawa ON	NE/188.5	-4.24	<u>231</u>
143	BORE		ON	N/189.1	-3.87	<u>231</u>
144	BORE		ON	N/190.0	-4.44	<u>232</u>
145	CA	GWL Realty Advisors Inc.	20 and 24 York St Ottawa ON	NNE/191.2	-4.57	232
<u>145</u>	EHS		20 And 24 York St Ottawa ON	NNE/191.2	-4.57	232
<u>146</u>	BORE		ON	S/192.4	8.17	<u>233</u>
<u>147</u>	BORE		ON	S/192.5	7.58	233
148	HINC		42 YORK STREET OTTAWA ON K1N 5S6	NE/192.5	-4.26	234
<u>149</u>	BORE		ON	NE/192.8	-4.49	234
<u>150</u>	BORE		ON	S/193.2	8.54	<u>235</u>
<u>151</u>	BORE		ON	ESE/193.5	-1.10	<u>235</u>
<u>152</u>	BORE		ON	N/193.7	-3.73	<u>236</u>
<u>153</u>	SCT	Feder of Cdn Municipalities	24 Clarence St Ottawa ON K1N 5P3	NNE/194.0	-4.40	236
<u>153</u>	SCT	Forum	24 Clarence St Ottawa ON K1N 5P3	NNE/194.0	-4.40	236
<u>154</u>	BORE		ON	W/195.5	19.32	237

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<u>155</u>	BORE		ON	SSW/197.1	10.17	237
<u>156</u>	BORE		ON	SSE/197.8	1.68	238
<u>157</u>	SPL	City of Ottawa	EB on Rideau St, btw Colonel By Dr and Nicholas St	E/201.7	-3.83	238
158	BORE		Ottawa ON ON	S/204.0	6.63	238
<u>159</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	HOPE CHAMBERS BUILDING 63 SPARKS STREET	SSW/204.4	10.14	239
<u>159</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	OTTAWA ON K1P 5A6 63 SPARKS STREET HOPE CHAMBERS BUILDING	SSW/204.4	10.14	239
<u>159</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	OTTAWA ON K1P 5A6 HOPE CHAMBERS BUILDING 63 SPARKS STREET	SSW/204.4	10.14	240
<u>159</u>	SCT	ARC PUBLICATIONS	OTTAWA ON K1P 5A6 63 SPARKS ST SUITE 800 OTTAWA ON K1P 5A6	SSW/204.4	10.14	<u>24</u>
<u>159</u>	SCT	R.L. Dixon Ltd.	63 Sparks St Unit 100 Ottawa ON K1P 5A6	SSW/204.4	10.14	<u>240</u>
<u>160</u>	BORE		ON	SSW/204.8	10.00	<u>241</u>
<u>161</u>	GEN	Arnon Development Corporation Ltd.	61 Queen Street Ottawa ON K1P 5C4	S/205.4	6.63	<u>241</u>
<u>162</u>	EHS		53 Elgin St Ottawa ON K1P5B8	SSE/206.1	2.74	<u>241</u>
<u>163</u>	BORE		ON	SSW/207.3	8.98	<u>242</u>
<u>164</u>	BORE		ON	WNW/211.3	-24.16	242
165	BORE		ON	S/211.9	6.62	<u>243</u>
166	CA	U.S. EMBASSY	400 SUSSEX DR./YORK ST. OTTAWA CITY ON	N/212.8	-3.59	<u>24</u>
167	WWIS		OTTAWA ON	N/213.1	-4.35	<u>244</u>
168	SCT	R.L. Dixon Ltd.	65 Sparks St Unit 100 Ottawa ON K1P 5A5	SSW/214.4	9.93	<u>246</u>
<u>169</u>	BORE		ON	SSW/214.4	9.91	<u>246</u>
<u>170</u>	GEN	PUBLIC WORKS & GOVERNMENT SERV. CANADA	PRIVY COUNCIL 59 SPARKS STREET, ROOM B-4	SSW/216.9	10.92	<u>246</u>
<u>170</u>	GEN	PUBLIC WORKS AND GOV'T. SERVICES CANADA	OTTAWA ON K1P 6E4 59 SPARKS STREET PRIVY COUNCIL OTTAWA ON K1P 6E4	SSW/216.9	10.92	<u>247</u>
<u>170</u>	SCT	R.L. Dixon Ltd.	71 Sparks St Ottawa ON K1P 5A5	SSW/216.9	10.92	247
<u>170</u>	SCT	R.L. Dixon Ltd.	71-1/2 Sparks St Ottawa ON K1P 5A5	SSW/216.9	10.92	247
<u>170</u>	SCT	Eco Latino Inc.	59 Sparks St Ottawa ON K1P 6C3	SSW/216.9	10.92	248
<u>171</u>	GEN	Public Works & Government Services	59 Sparks St. Ottawa ON	SSW/220.3	10.81	248

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<u>172</u>	BORE		ON	SSE/221.3	5.38	<u>248</u>
<u>173</u>	SPL		Elgin St, near National Arts Centre ELGIN ST <unofficial></unofficial>	SSE/221.8	5.27	249
<u>173</u>	SPL	OTTAWA, THE CITY OF	Ottawa ON ELGIN STREET (& C/B) IN FRONT OF NATIONAL ARTS CENTRE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSE/221.8	5.27	<u>249</u>
<u>174</u>	BORE		ON	SSW/222.3	9.83	249
175	BORE		ON	WNW/223.8	-24.09	<u>250</u>
<u>176</u>	EHS		43-47 York Street Ottawa ON K1N 5S7	NNE/224.5	-4.54	<u>250</u>
<u>177</u>	CA	MCDONALD'S RESTAURANTS OF CANADA LTD.	99 RIDEAU ST. OTTAWA CITY ON K1N 9L8	ENE/225.9	-3.72	<u>25</u>
<u>177</u>	CA	MCDONALD'S RESTAURANNTS OF CANADA LTD.	99 RIDEAU STREET OTTAWA CITY ON K1N 9L8	ENE/225.9	-3.72	<u>25</u>
<u>177</u>	EHS		99 Rideau Street Ottawa ON K1N 9L8	ENE/225.9	-3.72	<u>251</u>
<u>177</u>	GEN	PHOTO MINUTES ONT. INC. 31-346	99 RIDEAU ST. OTTAWA ON K1N 9L8	ENE/225.9	-3.72	<u>251</u>
<u>177</u>	GEN	POPULAR PHOTO	5-99 RIDEAU STREET OTTAWA ON K1N 9L8	ENE/225.9	-3.72	<u>252</u>
<u>177</u>	GEN	POPULAR PHOTO	99 RIDEAU STREET UNIT 5 OTTAWA ON K1N 9L8	ENE/225.9	-3.72	<u>252</u>
<u>177</u>	GEN	PHOTO MINUTES ONT. INC.	99 RIDEAU ST. OTTAWA ON K1N 9L8	ENE/225.9	-3.72	<u>252</u>
<u>177</u>	GEN	Les Entreprises Dauray Enterprises	99 Rideau Street Ottawa ON K1N 9L8	ENE/225.9	-3.72	<u>252</u>
<u>177</u>	GEN	POPULAR PHOTO	99 RIDEAU STREET, UNIT 5 OTTAWA ON K1N 9L8	ENE/225.9	-3.72	<u>253</u>
178	EHS		22 Murray St Ottawa ON K1N1G9	N/226.1	-4.42	<u>253</u>
<u>178</u>	GEN	KONE INC.	22 Murray St Ottawa ON	N/226.1	-4.42	<u>253</u>
<u>179</u>	GEN	PUBLIC WORKS AND GOV'T.SERVICES CANADA	NELMS BUILDING 67 SPARKS STREET	SSW/226.5	9.84	<u>253</u>
179	GEN	PUBLIC WORKS AND GOV'T.SERVICES CANADA	OTTAWA ON K1P 5A5 67 SPARKS STREET NELMS BUILDING OTTAWA ON K1P 5A5	SSW/226.5	9.84	<u>254</u>
<u>179</u>	GEN	PUBLIC WORKS AND GOV'T.SERVICES CANADA	NELMS BUILDING 67 SPARKS STREET OTTAWA ON K1A 0M3	SSW/226.5	9.84	<u>254</u>
180	CA	Ottawa Convention Centre	55 Colonel By Dr Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>255</u>
180	CA	Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>255</u>
<u>180</u>	EHS		55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>255</u>
180	EHS		55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>256</u>
<u>180</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>256</u>

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180	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>257</u>
<u>180</u>	GEN	Noritsu Canada Ltd.	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>257</u>
<u>180</u>	GEN	OTTAWA CONGRESS CENTRE	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	ESE/228.3	-3.56	<u>258</u>
<u>180</u>	GEN	OTTAWA CONGRESS CENTRE 29-358	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	ESE/228.3	-3.56	<u>258</u>
<u>180</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>259</u>
<u>180</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>259</u>
180	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/228.3	-3.56	<u>260</u>
<u>181</u>	EHS		22 Murray Street Ottawa ON K1N9M5	N/230.7	-4.16	<u>261</u>
182	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	S/231.3	5.72	<u>261</u>
<u>182</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	S/231.3	5.72	<u>262</u>
183	EHS		33-39 Clarence Street Ottawa ON K1N 5P4	NNE/232.6	-4.83	<u>262</u>
<u>183</u>	EHS		33-39 Clarence Street Ottawa ON K1N 5P4	NNE/232.6	-4.83	<u>262</u>
184	SPL		50 Colonel By Dr. Ottawa ON	SE/232.7	-5.74	<u>262</u>
185	EHS		47 York St Ottawa ON K1N 5S7	NNE/233.2	-4.55	<u>263</u>
186	GEN	INTERCON REALTY	60 GEORGE STREET OTTAWA ON K1N 1J4	ENE/233.5	-4.33	<u>263</u>
187	NPCB	CANADA ALL-NEWS RADIO LTD.	69 SPARKS STREET OTTAWA ON K1P 5A5	SSW/233.9	9.89	<u>26</u>
<u>187</u>	NPCB	CANADA ALL-NEWS RADIO LTD.	69 SPARKS ST OTTAWA ON K1P 5A5	SSW/233.9	9.89	<u>264</u>
187	NPCB	CANADA ALL- NEWS RADIO LTD.	69 SPARKS STREET Ottawa ON K1P 5A5	SSW/233.9	9.89	<u>264</u>
<u>187</u>	SCT	OTTAWA X PRESS	69 SPARKS ST OTTAWA ON K1P 5A5	SSW/233.9	9.89	<u>26</u>
187	SCT	The Ottawa Xpress	69 Sparks St Ottawa ON K1P 5A5	SSW/233.9	9.89	<u>265</u>
<u>187</u>	SCT	The Hill Times	69 Sparks St Ottawa ON K1P 5A5	SSW/233.9	9.89	<u>265</u>
188	GEN	GVT OF CANPUBLIC WKS BLDG SERVS	NATIONAL ART CENTRE, 65 ELGIN ST. CONFED SQ., C/O P.O. BOX 1534, STN B	SSE/234.2	5.30	<u>265</u>
188	GEN	NATIONAL ARTS CENTRE	OTTAWA ON K1P 5B8 65 ELGIN STREET OTTAWA ON K1P 5B8	SSE/234.2	5.30	<u>265</u>
188	GEN	GVT OF CANADA PUBLIC WORKS	(BLDG SERVICES), 65 ELGIN STREET C/O 140 PROMENADE DU PORTAGE - LEVEL 2	SSE/234.2	5.30	<u>266</u>
188	GEN	NATIONAL ARTS CENTRE 31-459	OTTAWA ON K1P 5B8 65 ELGIN STREET OTTAWA ON K1P 5B8	SSE/234.2	5.30	<u>266</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
188	NPCB	PUBLIC WORKS CANADA	NATIONAL ARTS CENTRE; CONFEDERATION SQUARE OTTAWA ON K1P 5W1	SSE/234.2	5.30	<u>26</u>
<u>189</u>	BORE		ON ON	ENE/236.9	-4.14	<u>267</u>
<u>190</u>	BORE		ON	SSW/237.5	9.72	<u>267</u>
<u>191</u>	CA	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA CITY ON	S/237.6	5.48	<u>26</u>
<u>191</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	S/237.6	5.48	<u>268</u>
<u>191</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	S/237.6	5.48	<u>269</u>
<u>191</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	S/237.6	5.48	269
<u>191</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	S/237.6	5.48	<u>269</u>
<u>191</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	S/237.6	5.48	<u>270</u>
<u>191</u>	GEN	BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	S/237.6	5.48	<u>270</u>
<u>191</u>	SPL	Her Majesty the Queen in Right of the Foreign & Commonwealth Office <unofficial></unofficial>	80 Elgin St Ottawa ON	S/237.6	5.48	<u>271</u>
<u>191</u>	SPL	Her Majesty the Queen in Right of the Foreign & Commonwealth Office <unofficial></unofficial>	80 Elgin Street Ottawa ON	S/237.6	5.48	<u>271</u>
<u>192</u>	BORE		ON	NE/238.4	-4.82	<u>271</u>
193	WWIS		Ottawa ON	E/240.9	-3.45	<u>272</u>
<u>194</u>	SPL		62 George St, Downtown Ottawa ON	ENE/241.1	-4.38	<u>275</u>
<u>195</u>	EHS		33 Clarence St Ottawa ON K1N5P4	NNE/241.1	-4.69	<u>275</u>
<u>196</u>	BORE		ON	S/241.2	6.29	<u>275</u>
<u>197</u>	SCT	Dixon Jewellers Ltd.	71.5 Sparks St Ottawa ON K1P 5A5	SSW/241.6	9.99	<u>276</u>
198	BORE		ON	WNW/242.9	-24.19	<u>276</u>
<u>199</u>	BORE		ON	SSW/245.7	9.85	<u>277</u>
200	EHS		10 Rideau St & 55 Colonel By Dr Ottawa ON K1N9J1	E/246.1	0.38	<u>277</u>
<u>201</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	SAXE BUILDING 73 SPARKS STREET OTTAWA ON K1P 5A5	SSW/250.1	10.00	<u>277</u>
<u>201</u>	INC		73 SPARKS STREET, OTTAWA ON	SSW/250.1	10.00	<u>278</u>
<u>202</u>	BORE		ON	WNW/252.4	-24.18	<u>278</u>
203	EHS		30 Murray St Ottawa ON	N/252.5	-4.38	<u>279</u>

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204	GEN	RON Engineering	60 Queen Street ottawa ON K1P 5Y7	S/252.5	4.81	<u>279</u>
<u>204</u>	SCT	Intellectual Property Inst Cda	60 Queen St Suite 606 Ottawa ON K1P 5Y7	S/252.5	4.81	<u>279</u>
<u>204</u>	SPL		60 Queen St Ottawa ON	S/252.5	4.81	280
<u>205</u>	BORE		ON	E/252.7	-4.11	280
<u>206</u>	INC		55 Byward Market Square, Ottawa ON K1N 9C3	NE/252.8	-4.15	280
<u>206</u>	SCT	Rocky Mountain Chocolate	55 Byward Market Sq Ottawa ON K1N 9C3	NE/252.8	-4.15	<u>281</u>
<u>206</u>	SCT	Rocky Mountain Chocolate	55 By Ward Market Sq Ottawa ON K1N 9C3	NE/252.8	-4.15	<u>281</u>
<u>207</u>	EHS		22 Murray Street Ottawa ON K1N 9M5	N/254.2	-4.17	282
<u>207</u>	EHS		22 Murray Street Ottawa ON K1N 1G9	N/254.2	-4.17	282
<u>207</u>	EHS		22 Murray Street Ottawa ON K1N 1G9	N/254.2	-4.17	282
208	PINC		115 Rideau Street, Ottawa ON	ENE/254.7	-3.97	282
<u>209</u>	GEN	670662 Ontario Ltd	55 Byward Market Square Ottawa ON	NE/254.7	-4.16	283
<u>210</u>	EHS		30 Murray St Ottawa ON K1N5M4	N/255.6	-4.40	283
<u>210</u>	GEN	Conti Corp	30 Murray Street Ottawa ON K1N5M4	N/255.6	-4.41	283
<u>210</u>	SCT	NIVA Inc.	30 Murray St Suite 200 Ottawa ON K1N 5M4	N/255.6	-4.40	284
<u>211</u>	EHS		70 George Street Ottawa ON K1N 5V9	ENE/256.1	-4.18	284
<u>212</u>	BORE		ON	SE/257.4	5.69	284
<u>213</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	75 SPARKS STREET SAXE BUILDING OTTAWA ON K1P 5A5	SSW/257.5	10.02	285
<u>213</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	SAXE BUILDING 75 SPARKS STREET OTTAWA ON K1P 5A5	SSW/257.5	10.02	285
<u>213</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	SAXE BUILDING 75 SPARKS STREET OTTAWA ON K1P 5A5	SSW/257.5	10.02	286
<u>214</u>	CA	R.M. OF OTTAWA-CARLETON	MACKENZIE AVE/MURRAY ST. OTTAWA ON	NNW/258.4	-1.60	<u>28</u>
<u>215</u>	SPL	Cascades Recovery Inc.	11 Metcalfe St Ottawa ON K1P 5K9	SW/259.4	11.61	<u>287</u>
<u>216</u>	EBR	Oxford Properties Group Inc.	90 Sparks Street Ottawa ON K1P 5B4	SSW/259.9	8.94	287
<u>216</u>	EHS		90 sparks street ottawa ON K1P 5B4	SSW/259.9	8.94	<u>287</u>
<u>216</u>	GEN	ROYAL BANK OF CANADA	90 SPARKS STREET OTTAWA ON K1P 5T6	SSW/259.9	8.94	287
216	GEN	BLACK PHOTO CORPORATION 05-415	90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6	SSW/259.9	8.94	288

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216	GEN	Public Works and Government Services Canada Environmental Services	90 Sparks Street Ottawa ON K1P 5B4	SSW/259.9	8.94	288
216	GEN	Public Works and Government Services Canada	90 Sparks Street Ottawa ON	SSW/259.9	8.94	<u>288</u>
<u>216</u>	GEN	ROYAL BANK OF CANADA 51-032	90 SPARKS ST. OTTAWA ON K1P 5T6	SSW/259.9	8.94	<u>289</u>
<u>216</u>	GEN	BLACK PHOTO CORPORATION	90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA C/O 371 GOUGH ROAD	SSW/259.9	8.94	<u>290</u>
216	GEN	MAPLE LEAF PROPERTY MANAGEMENT	MARKHAM ON L3R 4B6 90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>290</u>
<u>216</u>	GEN	GLOBE (OUT OF BUSINESS) LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>290</u>
<u>216</u>	GEN	BLACK PHOTO CORPORATION	90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>290</u>
<u>216</u>	GEN	BLACK PHOTO CORPORATION	ROYAL BANK PLAZA 90 SPARKS STREET	SSW/259.9	8.94	291
<u>216</u>	GEN	GLOBE (OUT OF BUSINESS) LIMITED	OTTAWA ON K1P 5B4 90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>291</u>
216	GEN	Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	SSW/259.9	8.94	<u>291</u>
<u>216</u>	GEN	GLOBE REALTY MANAGEMENT LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>292</u>
216	GEN	Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	SSW/259.9	8.94	<u>292</u>
<u>216</u>	GEN	ROYAL BANK OF CANADA	90 SPARKS STREET OTTAWA ON K1P 5T6	SSW/259.9	8.94	<u>293</u>
<u>216</u>	GEN	BLACK PHOTO CORPORATION	90 SPARKS ST., ROYAL BANK PLAZA- OTTAWA C/O 371 GOUGH ROAD	SSW/259.9	8.94	293
216	GEN	MAPLE LEAF PROPERTY MANAGEMENT	MARKHAM ON L3R 4B6 90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	293
<u>216</u>	GEN	GLOBE (OUT OF BUSINESS) LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>294</u>
<u>216</u>	GEN	Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	SSW/259.9	8.94	294
<u>216</u>	GEN	Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	SSW/259.9	8.94	<u>295</u>
<u>216</u>	GEN	MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	296
<u>216</u>	GEN	ROYAL BANK OF CANADA	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>296</u>
<u>216</u>	GEN	Public Works & Government Services of Canada	90 SPARKS STREET, SUITE 1122 OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>296</u>
<u>216</u>	GEN	OXFORD PROPERTIES GROUP INC.	90 SPARKS STREET, SUITE 1122 OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>297</u>
<u>216</u>	NPCB	GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	297
<u>216</u>	NPCB	GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>29</u>
<u>216</u>	ОРСВ	GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>297</u>

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<u>216</u>	ОРСВ	GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	<u>298</u>
<u>216</u>	ОРСВ	GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	298
<u>216</u>	ОРСВ	GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/259.9	8.94	298
<u>217</u>	BORE		ON	SSW/260.9	9.90	298
218	BORE		ON	SSW/261.1	6.62	<u>299</u>
<u>219</u>	BORE		ON	WNW/263.2	-24.19	<u>299</u>
220	EBR	690723 Ontario Inc.	90 Sparks Street Unit 1122 Ottawa K1P 5B4 CITY OF OTTAWA	SSW/263.2	8.20	300
220	GEN	Public Works and Government Services Canada	ON 90 Sparks Street Ottawa ON	SSW/263.2	8.20	300
<u>220</u>	GEN	MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON K1P 5B4	SSW/263.2	8.20	<u>301</u>
220	GEN	MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON	SSW/263.2	8.20	<u>301</u>
<u>221</u>	FCS		Ottawa ON	WSW/263.2	15.33	302
222	EHS		62 William Street Ottawa ON K1N 7A3	ENE/263.8	-4.36	303
<u>223</u>	CA	OTTAWA CITY - YORK ST.	YORK ST/SUSSEX DR/DALHOUSIE ST OTTAWA CITY ON	NE/264.6	-4.58	<u>30</u>
223	CA	R.M. OF OTTAWA-CARLETON - YORK ST.	YORK ST/SUSSEX DR/DALHOUSIE ST OTTAWA CITY ON	NE/264.6	-4.58	30
224	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	SSW/265.6	10.03	<u>303</u>
224	GEN	PUBLIC WORKS AND GOV'T. SERVICES CANADA	59 SPARKS STREET/85 SPARKS STREET 80 WELLINGTON STREET OTTAWA ON K1A 0M3	SSW/265.6	10.03	304
<u>224</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	SSW/265.6	10.03	305
224	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	SSW/265.6	10.03	305
224	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	59 & 85 SPARKS STREET 80 WELLINGTON STREET	SSW/265.6	10.03	306
<u>224</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	OTTAWA ON K1A 0M3 59 & 85 SPARKS STREET 80 WELLINGTON STREET	SSW/265.6	10.03	307
<u>224</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	OTTAWA ON K1A 0M3 85 SPARKS STREET OTTAWA ON	SSW/265.6	10.03	<u>307</u>
224	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	SSW/265.6	10.03	308
<u>224</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1A 0M3	SSW/265.6	10.03	309
224	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	SSW/265.6	10.03	<u>310</u>
<u>224</u>	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	SSW/265.6	10.03	<u>311</u>

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225	CA		Byward and William Ottawa ON	NE/266.9	-4.56	<u>311</u>
<u>225</u>	CA		Byward and William Ottawa ON	NE/266.9	-4.56	312
226	FCS		Ottawa ON	W/268.9	19.80	312
<u>227</u>	SPL	City of Ottawa	Albert & Elgin St. Ottawa ON	SSE/269.8	4.07	312
228	SPL	UNKNOWN	NEAR ALBERT & ELGIN ST. OTTAWA CITY ON	SSE/270.4	4.07	<u>31</u>
229	BORE		ON	SSW/273.8	9.94	<u>313</u>
230	SPL	ZACK'S DINER	SW CORNER OF CLARENCE AND BYWARD STREETS	NNE/274.1	-5.08	<u>31</u>
231	GEN	GVT. OF CANPUBLIC WORKS CANADA	OTTAWA CITY ON WEST BLOCK, PARLIAMENT BUILDINGS PARLIAMENT HILL, WELLINGTON STREET	SW/274.3	14.23	<u>314</u>
232	CA	PUBLIC WORKS & GOVERNMENT SERVICES CANAD	OTTAWA ON K1A 0M3 PARLIAMENT HILL OTTAWA ON	SW/277.5	11.96	<u>31</u>
<u>232</u>	GEN	SENATE OF CANADA, PARLIAMENT HILL	CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 6695	SW/277.5	11.96	314
232	GEN	SENATE OF CANADA, PARLIAMENT HILL	OTTAWA ON K1A 0A4 CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 669S	SW/277.5	11.96	<u>315</u>
232	GEN	SENATE OF CANADA, PARLIAMENT HILL	OTTAWA ON K1A 0A4 CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 669S	SW/277.5	11.96	<u>315</u>
<u>232</u>	GEN	GVT. OF CANPUBLIC WORKS CANADA	OTTAWA ON PARLIAMENT HILL-EAST, WEST & CENTRE BLK & LIBRARY, WELLINGTON ST./O'CONNOR	SW/277.5	11.96	316
232	NPCB	PUBLIC WORKS CANADA	OTTAWA ON K1A 0M3 CENTRE BLOCK; PARLIAMENT HILL OTTAWA ON	SW/277.5	11.96	<u>31</u>
<u>233</u>	BORE		ON	SSE/277.7	4.67	317
234	BORE		ON	SSW/278.0	9.94	<u>317</u>
235	BORE		ON	WNW/278.7	-24.18	318
236	EHS		84 Wellington Ottawa ON	SW/280.0	11.80	318
<u>236</u>	EHS		84 Wellington St OTTAWA ON	SW/280.0	11.80	<u>319</u>
237	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	14 METCALFE STREET OTTAWA ON K1P 5L1	SW/280.9	11.43	319
237	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	MARSHALL BUILDING 14 METCALFE STREET OTTAWA ON K1A 0M3	SW/280.9	11.43	319
<u>237</u>	GEN	PUBLIC WORKS AND GOV'T. SERVICES CANADA	MARSHALL BUILDING 14 METCALFE STREET OTTAWA ON K1A 0M3	SW/280.9	11.43	320

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237	GEN	PUBLIC WORKS AND GOV'T.SERVICES CANADA	14 METCALFE STREET MARSHALL BUILDING	SW/280.9	11.43	<u>320</u>
238	SCT	Aubrey's Meats	OTTAWA ON K1A 0M3 59 York St Ottawa ON K1N 9B7	NE/281.3	-4.48	<u>321</u>
239	BORE		ON	SW/283.5	11.08	<u>321</u>
240	BORE		ON	E/283.7	-3.83	<u>321</u>
<u>241</u>	BORE		ON	ENE/283.7	-3.66	322
242	PES	TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N 6A6	E/283.9	-3.77	322
<u>242</u>	PES	TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N 6A6	E/283.9	-3.77	<u>32</u>
243	SPL		51 & 53 William Street Ottawa ON K1N 6Z9	NE/285.5	-4.47	322
<u>244</u>	SPL	Enbridge Gas Distribution Inc.	31 Williams Street Ottawa ON	NE/286.5	-4.51	<u>323</u>
245	BORE		ON	E/286.6	-3.79	<u>323</u>
<u>246</u>	EHS		75 Albert St Ottawa ON K1P5E7	S/287.3	3.90	<u>324</u>
246	GEN	Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON	S/287.3	3.90	<u>324</u>
<u>246</u>	GEN	Metcalfe Realty Company Limited	75 Albert Strret Ottawa ON	S/287.3	3.90	324
246	GEN	Dr. Lorne S. Weiner	211-75 Albert Street Ottawa ON K1P 5E7	S/287.3	3.90	324
246	GEN	Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON K1P5E7	S/287.3	3.90	325
246	GEN	Metcalfe Realty Company Limited	75 Albert Strret Ottawa ON	S/287.3	3.90	325
246	GEN	Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON	S/287.3	3.90	325
<u>246</u>	GEN	Dr. Lorne S. Weiner	211-75 Albert Street Ottawa ON	S/287.3	3.90	326
246	GEN	Metcalfe Realty Company Limited	75 Albert Strret Ottawa ON	S/287.3	3.90	326
<u>246</u>	GEN	Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON	S/287.3	3.90	326
246	INC		75 ALBERT STREET, OTTAWA ON K1P 5Y9	S/287.3	3.90	<u>327</u>
<u>246</u>	PAP	Canadian Book Manufacturers' Assn.	75 Albert St Suite 906 Ottawa ON K1P 5E7	S/287.3	3.90	328
246	SCT	Appendix Sonovision - ITEP	75 Albert St Suite 500 Ottawa ON K1P 5E7	S/287.3	3.90	328
<u>246</u>	SCT	Child Welfare League of Canada	75 Albert St Suite 1001 Ottawa ON K1P 5E7	S/287.3	3.90	328
246	SCT	Child Welfare League of Canada	75 Albert St Suite 1001 Ottawa ON K1P 5E7	S/287.3	3.90	328
<u>246</u>	SCT	APPENDIX PUBLISHING INC.	75 ALBERT ST SUITE 205 OTTAWA ON K1P 5E7	S/287.3	3.90	<u>32</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
246	SPL	Metcalf Realty <unofficial></unofficial>	75 Albert Street Ottawa ON	S/287.3	3.90	<u>329</u>
<u>247</u>	SCT	Eurocopies and Printing Inc.	44 Murray St Ottawa ON K1N 5M4	N/289.6	-4.88	<u>329</u>
248	EHS		10 Rideau St Ottawa ON K1N 9J1	E/289.9	-3.85	<u>330</u>
<u>249</u>	SPL	HOME HEATING FUEL DELIVERY COM	59 WILLIAM STREET TANK TRUCK (CARGO) OTTAWA CITY ON K1N 6Z9	NE/290.4	-4.59	<u>33</u>
<u>250</u>	EHS		117 Rideau St Ottawa ON K1N5X4	ENE/291.8	-4.07	330
<u>250</u>	GEN	OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	ENE/291.8	-4.07	<u>330</u>
<u>250</u>	GEN	DUFRESNE PILING COMPANY (1967) LTD.	117 RIDEAU STREET OTTAWA ON K1N 5X4	ENE/291.8	-4.07	<u>331</u>
<u>251</u>	CA	OTTAWA CITY - MURRAY STREET	PARENT STREET/CLARENCE STREET OTTAWA CITY ON	NNE/292.0	-5.23	<u>33</u>
252	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON	ESE/292.2	-0.18	<u>331</u>
<u>252</u>	GEN	Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	ESE/292.2	-0.18	332
253	EASR	MORGUARD REAL ESTATE INVESTMENT TRUST	47 CLARENCE STREET OTTAWA ON K1N 9K1	NNE/293.0	-4.49	<u>333</u>
<u>253</u>	EASR	MORGUARD REAL ESTATE INVESTMENT TRUST	47 CLARENCE STREET OTTAWA ON K1N 9K1	NNE/293.0	-4.49	<u>333</u>
253	GEN	Public Works and Government Services Canada	47 CLARENCE STREET OTTAWA ON K1N 9K1	NNE/293.0	-4.49	<u>333</u>
<u>253</u>	GEN	Morguard Investment Ltd.	Time Square, 47 Clarence Street Ottawa ON K1N 9K1	NNE/293.0	-4.49	334
253	GEN	MORGUARD INVESTMENTS LTD.	47 CLARENCE STREET OTTAWA ON	NNE/293.0	-4.49	334
<u>253</u>	GEN	Public Works and Government Services Canada	47 CLARENCE STREET OTTAWA ON K1N 9K1	NNE/293.0	-4.49	334
<u>253</u>	GEN	Public Works and Government Services Canada	47 CLARENCE STREET OTTAWA ON K1N 9K1	NNE/293.0	-4.49	335
253	SCT	LE DROIT	47 Clarence St Suite 222 Ottawa ON K1N 9K1	NNE/293.0	-4.49	335
<u>253</u>	SCT	TrialStat Corporation	47 Clarence St Suite 410 Ottawa ON K1N 9K1	NNE/293.0	-4.49	335
253	SCT	LE DROIT DIV. GROUPE UNIMEDIA	47 CLARENCE ST ROOM 222 OTTAWA ON K1N 9K1	NNE/293.0	-4.49	<u>33</u>
<u>253</u>	SCT	Journaux Régionaux GESCA Inc.	47 Clarence St Suite 222 Ottawa ON K1N 9K1	NNE/293.0	-4.49	<u>336</u>
254	BORE		ON	NE/294.7	-4.65	<u>336</u>
<u>255</u>	BORE		ON	WSW/294.7	19.47	337
<u>256</u>	HINC		45 WILLIAMS STREET OTTAWA ON	NE/295.0	-4.24	337
<u>257</u>	SPL	SILT ROAD CAFE.	SILT ROAD CAFE, 47 WILLIAM ST. 47 WILLIAM ST., OTTAWA OTTAWA CITY ON K1N 6Z9	NE/295.2	-4.24	<u>33</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>258</u>	GEN	PUBLIC WORKS GOVERNMENT SERVICES CANADA	100 WELLINGTON STREET OTTAWA ON K1P 5A1	SW/295.8	11.78	338
<u>258</u>	SPL	AMERICAN EMBASSY	100 WELLINGTON STREET STORAGE TANK OTTAWA OTTAWA CITY ON K1P 5A1	SW/295.8	11.78	<u>33</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 129 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ON	0.0	<u>3</u>
	ON	0.0	<u>5</u>
	ON	1.1	<u>7</u>
	ON	5.3	<u>8</u>
	ON	9.5	<u>10</u>
	ON	9.7	<u>11</u>
	ON	12.2	<u>13</u>
	ON	12.2	<u>13</u>
	ON	12.4	<u>14</u>
	ON	13.6	<u>15</u>
	ON	14.3	<u>16</u>
	ON	25.3	<u>17</u>
	ON	32.4	<u>18</u>
	ON	32.8	<u>19</u>
	ON	33.0	<u>20</u>
	ON	35.6	<u>21</u>
	ON	36.6	<u>23</u>
	ON	38.1	<u>25</u>

Site	<u>Address</u>	Distance (m) 39.7	<u>Map Key</u>
	ON		
	ON	40.5	<u>28</u>
	ON	41.7	<u>29</u>
	ON	42.0	<u>31</u>
	ON	42.1	<u>32</u>
	ON	42.7	<u>33</u>
	ON	47.5	<u>35</u>
	ON	48.1	<u>36</u>
	ON	48.6	<u>37</u>
	ON	48.7	<u>38</u>
	ON	50.7	<u>39</u>
	ON	53.6	<u>41</u>
	ON	57.8	<u>42</u>
	ON	58.9	<u>43</u>
	ON	59.7	<u>44</u>
	ON	60.8	<u>45</u>
	ON	63.0	<u>46</u>
	ON	67.4	<u>49</u>
	ON	70.2	<u>51</u>
	ON	71.2	<u>52</u>
	ON	75.7	<u>54</u>
	ON	76.9	<u>55</u>
	ON	77.1	<u>56</u>

Site	<u>Address</u>	<u>Distance (m)</u> 78.5	Map Key
	ON		<u>57</u>
	ON	84.4	<u>59</u>
	ON	87.4	<u>60</u>
	ON	90.2	<u>61</u>
	ON	91.9	<u>63</u>
	ON	93.8	<u>64</u>
	ON	94.2	<u>65</u>
	ON	94.5	<u>66</u>
	ON	95.5	<u>67</u>
	ON	95.7	<u>68</u>
	ON	98.8	<u>70</u>
	ON	102.1	<u>72</u>
	ON	116.4	<u>77</u>
	ON	117.8	<u>78</u>
	ON	123.3	<u>81</u>
	ON	128.2	<u>83</u>
	ON	128.3	<u>84</u>
	ON	128.7	<u>85</u>
	ON	128.9	<u>86</u>
	ON	132.8	<u>87</u>
	ON	149.1	<u>91</u>
	ON	150.1	<u>94</u>
	ON	151.2	<u>95</u>

<u>Address</u>	Distance (m)	Map Key
ON	153.3	<u>98</u>
ON	154.0	<u>99</u>
ON	157.7	<u>101</u>
ON	159.8	<u>102</u>
ON	162.3	<u>104</u>
ON	162.7	<u>105</u>
ON	163.9	<u>107</u>
ON	165.1	<u>109</u>
ON	165.6	<u>110</u>
ON	166.2	<u>111</u>
ON	172.3	<u>115</u>
ON	173.1	<u>117</u>
ON	175.9	<u>122</u>
ON	177.6	<u>126</u>
ON	178.3	128
ON	182.4	<u>132</u>
ON	183.1	<u>133</u>
ON	183.5	<u>134</u>
ON	184.1	<u>136</u>
ON	184.4	<u>137</u>
ON	184.9	138
ON	186.1	139
ON	187.0	<u>141</u>

<u>Site</u>

<u>Address</u>	Distance (m)	Map Key
ON	189.1	143
ON	190.0	<u>144</u>
ON	192.4	<u>146</u>
ON	192.5	<u>147</u>
ON	192.8	<u>149</u>
ON	193.2	<u>150</u>
ON	193.5	<u>151</u>
ON	193.7	<u>152</u>
ON	195.5	154
ON	197.1	<u>155</u>
ON	197.8	<u>156</u>
ON	204.0	<u>158</u>
ON	204.8	<u>160</u>
ON	207.3	<u>163</u>
ON	211.3	<u>164</u>
ON	211.9	<u>165</u>
ON	214.4	<u>169</u>
ON	221.3	172
ON	222.3	174
ON	223.8	<u>175</u>
ON	236.9	189
	237.5	<u>190</u>
ON	238.4	192
ON		

<u>Site</u>

Site	<u>Address</u>	Distance (m)	Map Key
	ON	241.2	<u>196</u>
	ON	242.9	<u>198</u>
	ON	245.7	<u>199</u>
	ON	252.4	<u>202</u>
	ON	252.7	<u>205</u>
	ON	257.4	<u>212</u>
	ON	260.9	<u>217</u>
	ON	261.1	<u>218</u>
	ON	263.2	<u>219</u>
	ON	273.8	229
	ON	277.7	233
	ON	278.0	<u>234</u>
	ON	278.7	<u>235</u>
	ON	283.5	239
	ON	283.7	<u>240</u>
	ON	283.7	<u>241</u>
	ON	286.6	<u>245</u>
	ON	294.7	<u>254</u>
	ON	294.7	<u>255</u>
	OIV		

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 27 CA site(s) within approximately 0.30 kilometers of the project property.

Site Chateau Laurier Hotel GP Inc.	Address 1 Rideau St Ottawa ON K1N 8S7	Distance (m) 0.0	Map Key
R.M. OF OTTAWA-CARLETON	WELLINGTON ST/MACKENZIE ST. OTTAWA CITY ON	7.7	<u>9</u>
City of Ottawa	MacKenzie Ave., Rideau St., Sussex Dr. Ottawa ON	35.6	<u>22</u>
City of Ottawa	1 Canal Lane Ottawa ON	46.8	<u>34</u>
OTTAWA CITY - SUSSEX DRIVE	RIDEAU FRONT/SUSSEX DRIVE OTTAWA CITY ON	68.7	<u>50</u>
R.M. OF OTTAWA-CARLETON	RIDEAU ST./SUSSEX DR. OTTAWA CITY ON	68.7	<u>50</u>
National Arts Centre-Centre National des Arts	53 Elgin Street Ottawa ON	125.2	<u>82</u>
Viking Rideau Corporation	50 Rideau St Ottawa ON K1N 9J7	146.4	<u>90</u>
U.S. EMBASSY	490 SUSSEX DR.,NEW OFFICE BLDG OTTAWA CITY ON K1N 1G8	169.8	<u>114</u>
U.S. EMBASSY	490 SUSSEX DRIVE (SWM) OTTAWA CITY ON K1N 1G8	169.8	<u>114</u>
R.M. OF OTTAWA-CARLETON	DALY AVE./RIDEAU RIVER OTTAWA CITY ON	176.0	<u>124</u>
R.M. OF OTTAWA-CARLETON	COL. BY DRIVE/DALY AVE. OTTAWA CITY ON	179.4	<u>130</u>
OTTAWA CITY	ELGIN ST./QUEEN ST. OTTAWA CITY ON	180.4	<u>131</u>
GWL Realty Advisors Inc.	20 and 24 York St Ottawa ON	191.2	<u>145</u>
U.S. EMBASSY	400 SUSSEX DR./YORK ST. OTTAWA CITY ON	212.8	<u>166</u>
MCDONALD'S RESTAURANTS OF CANADA LTD.	99 RIDEAU ST. OTTAWA CITY ON K1N 9L8	225.9	<u>177</u>
MCDONALD'S RESTAURANNTS OF CANADA LTD.	99 RIDEAU STREET OTTAWA CITY ON K1N 9L8	225.9	<u>177</u>
Ottawa Convention Centre	55 Colonel By Dr Ottawa ON K1N 9J2	228.3	<u>180</u>
Ottawa Congress Centre	55 Colonel By Dr Ottawa ON K1N 9J2	228.3	<u>180</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA CITY ON	237.6	<u>191</u>
R.M. OF OTTAWA-CARLETON	MACKENZIE AVE/MURRAY ST. OTTAWA ON	258.4	<u>214</u>
OTTAWA CITY - YORK ST.	YORK ST/SUSSEX DR/DALHOUSIE ST OTTAWA CITY ON	264.6	223
R.M. OF OTTAWA-CARLETON - YORK ST.	YORK ST/SUSSEX DR/DALHOUSIE ST OTTAWA CITY ON	264.6	<u>223</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	Byward and William Ottawa ON	266.9	225
	Byward and William Ottawa ON	266.9	225
PUBLIC WORKS & GOVERNMENT SERVICES CANAD	PARLIAMENT HILL OTTAWA ON	277.5	<u>232</u>
OTTAWA CITY - MURRAY STREET	PARENT STREET/CLARENCE STREET OTTAWA CITY ON	292.0	<u>251</u>

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Oct 31, 2016 has found that there are 1 CFOT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
SNC LAVALIN PROFAC	2 RIDEAU ST OTTAWA ON K1N 8X5	106.3	<u>73</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 31, 2016 has found that there are 2 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
MORGUARD REAL ESTATE INVESTMENT TRUST	47 CLARENCE STREET OTTAWA ON K1N 9K1	293.0	<u>253</u>
MORGUARD REAL ESTATE INVESTMENT TRUST	47 CLARENCE STREET OTTAWA ON K1N 9K1	293.0	<u>253</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Oct 2016 has found that there are 3 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Chateau Laurier Hotel GP Inc.	1 Rideau Street Ottawa ON K1N 8S7	0.0	<u>2</u>
Oxford Properties Group Inc.	90 Sparks Street Ottawa ON K1P 5B4	259.9	<u>216</u>
690723 Ontario Inc.	90 Sparks Street Unit 1122 Ottawa K1P 5B4 CITY OF OTTAWA ON	263.2	<u>220</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 31, 2016 has found that there are 1 ECA site(s) within approximately 0.30 kilometers of the

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Public Works and Government Services Canada	2 Rideau Street City of Ottawa ON	106.3	<u>73</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 46 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address 1 Rideau Ottawa ON K1N 8S7	Distance (m) 0.0	Map Key
	555 Mackenzie Avenue Ottawa ON K1A 0L5	41.9	<u>30</u>
	2 Rideau St Ottawa ON K1N8X5	106.9	<u>74</u>
	11 Colonel By Ottawa ON K1N 9H4	133.8	88
	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
	11 Colonel By Drive Ottawa ON	133.8	<u>88</u>
	50 Rideau St Ottawa ON K1N 9J7	146.4	<u>90</u>
	50 Rideau St. Ottawa ON K1N 9J7	146.4	<u>90</u>
	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
	73 Rideau St Ottawa ON K1N5W8	151.3	<u>96</u>
	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
	20 York Street Ottawa ON	162.0	<u>103</u>
	25 Sparks St Ottawa ON	168.0	<u>112</u>
	40 and 46 Elgin Street Ottawa ON	175.8	<u>121</u>
	7 Clarence St Ottawa ON K1N5P4	179.1	<u>129</u>

0	
31	ιe

<u>Address</u>	Distance (m)	Map Key
54 Elgin Street Ottawa ON K1P 5K6	184.1	<u>135</u>
20-24 York St, 28 York St & 33 George St Ottawa ON	188.5	142
20 And 24 York St Ottawa ON	191.2	<u>145</u>
53 Elgin St Ottawa ON K1P5B8	206.1	<u>162</u>
43-47 York Street Ottawa ON K1N 5S7	224.5	<u>176</u>
99 Rideau Street Ottawa ON K1N 9L8	225.9	<u>177</u>
22 Murray St Ottawa ON K1N1G9	226.1	<u>178</u>
55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
22 Murray Street Ottawa ON K1N9M5	230.7	<u>181</u>
33-39 Clarence Street Ottawa ON K1N 5P4	232.6	<u>183</u>
33-39 Clarence Street Ottawa ON K1N 5P4	232.6	<u>183</u>
47 York St Ottawa ON K1N 5S7	233.2	<u>185</u>
33 Clarence St Ottawa ON K1N5P4	241.1	<u>195</u>
10 Rideau St & 55 Colonel By Dr Ottawa ON K1N9J1	246.1	<u>200</u>
30 Murray St Ottawa ON	252.5	<u>203</u>
22 Murray Street Ottawa ON K1N 9M5	254.2	<u>207</u>
22 Murray Street Ottawa ON K1N 1G9	254.2	<u>207</u>
22 Murray Street Ottawa ON K1N 1G9	254.2	<u>207</u>
30 Murray St Ottawa ON K1N5M4	255.6	<u>210</u>
70 George Street Ottawa ON K1N 5V9	256.1	<u>211</u>
90 sparks street ottawa ON K1P 5B4	259.9	216
62 William Street Ottawa ON K1N 7A3	263.8	222

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	84 Wellington Ottawa ON	280.0	236
	84 Wellington St OTTAWA ON	280.0	<u>236</u>
	75 Albert St Ottawa ON K1P5E7	287.3	<u>246</u>
	10 Rideau St Ottawa ON K1N 9J1	289.9	248
	117 Rideau St Ottawa ON K1N5X4	291.8	<u>250</u>

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Oct 31, 2016 has found that there are 4 EXP site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	2 RIDEAU ST OTTAWA ON K1N 8X5	106.3	<u>73</u>
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	2 RIDEAU ST OTTAWA ON	106.3	<u>73</u>
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	2 RIDEAU ST OTTAWA ON K1N 8X5	106.3	<u>73</u>
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	2 RIDEAU ST OTTAWA ON	106.3	<u>73</u>

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated June 2000-Oct 2015 has found that there are 5 FCS site(s) within approximately 0.30 kilometers of the project property.

Order No: 20161205075

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	Ottawa ON	100.4	<u>71</u>
	Ottawa ON	112.2	<u>76</u>
	Ottawa ON	177.4	125
	Ottawa ON	263.2	221
	Ottawa ON	268.9	<u>226</u>
	Ollawa Oly		

FST - Fuel Storage Tank

A search of the FST database, dated Oct 31, 2016 has found that there are 1 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY SERVICES	2 RIDEAU ST OTTAWA ON K1N 8X5	106.3	<u>73</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY SERVICES	2 RIDEAU ST OTTAWA ON K1N 8X5	106.9	<u>74</u>
PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY SERVICES	2 RIDEAU ST OTTAWA ON K1N 8X5	106.9	<u>74</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 263 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON	0.0	1
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	1
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>2</u>
CHATEAU LAURIER HOTEL	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>2</u>
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>2</u>
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>2</u>
CANADIAN PACIFIC CHATEAU LAURIER HOTEL	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>2</u>
CP CHATEAU LAURIER 07- 225	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>2</u>
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>4</u>
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON	0.0	<u>4</u>
FAIRMONT CHATEAU LAURIER	1 RIDEAU STREET OTTAWA ON K1N 8S7	0.0	<u>4</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PWGSC	1 WELLINGTON OTTAWA ON	0.0	<u>6</u>
PWGSC	1 WELLINGTON OTTAWA ON	0.0	<u>6</u>
PWGSC	1 WELLINGTON OTTAWA ON	0.0	<u>6</u>
GVT. OF CANADA-PUBLIC WORKS 17-746	CANADA CONNAUGHT BLDG. 525 MCKENZIE C/O 140 PROMENADE DU PORTAGE PHASE IV ON K1A 0M3	37.1	<u>24</u>
Public Works and Government Services Canada	525 MacKenzie Ave. Ottawa ON K1A 0L5	37.1	<u>24</u>
PUBLIC WORKS & GOVERNMENT SERVICES CAN.	CANADA CONNAUGHT BLDG. 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	40.1	<u>27</u>
BROOKFIELD LEPAGE JOHNSON CONTROLS	CONNAUGHT BUILDING 525 MACHENZIE AVENUE OTTAWA ON	40.1	<u>27</u>
GVT. OF CANADA-PUBLIC WORKS 17-746	CANADA CONNAUGHT BLDG. 525 MCKENZIE 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	40.1	<u>27</u>
PUBLIC WORKS & GOVERNMENT SERVICES CAN.	CANADA CONNAUGHT BUILDING 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	40.1	<u>27</u>
CANADIAN MUSEUM OF CONTEMPORARY PHOTO-	1 RIDEAU CANAL OTTAWA ON	46.8	<u>34</u>
CDN MUSEUM OF CONTEMPORARY PHOTOGRAPHY	1 RIDEAU CANAL OTTAWA ON	46.8	<u>34</u>
Public Works and Government Services Canada Environmental Services	555 MacKenzie Ave. Ottawa ON K1A 0L5	52.3	<u>40</u>
BROOKFIELD GLOBAL INTEGRATED SOLUTIONS	555 MACKENZIE AVENUE, CONNAUGHT BUILDING OTTAWA ON K1N 1K4	52.3	<u>40</u>
Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON	52.3	<u>40</u>
Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON K1A 0L5	52.3	<u>40</u>
Novatech Disaster Restoration Inc.	555 MacKENZIE AVE CCRA OTTAWA ON K1A 0L5	52.3	<u>40</u>
SNC LAVALIN O&M	555 MACKENZIE AVENUE, CONNAUGHT BUILDING OTTAWA ON	52.3	<u>40</u>
Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON K1A 0L5	52.3	<u>40</u>
Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON	52.3	<u>40</u>
Public Works and Government Services Canada	555 MacKenzie Ave. Ottawa ON	52.3	<u>40</u>
Public Works and Government Services Canada ESD	2 COLONEL BY OTTAWA ON K1A 0A3	91.2	<u>62</u>
Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	91.2	<u>62</u>
Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	91.2	<u>62</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	91.2	<u>62</u>
Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	91.2	<u>62</u>
Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON K1A 0A3	91.2	<u>62</u>
Public Works and Government Services Canada	2 COLONEL BY OTTAWA ON	91.2	<u>62</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	CONFERENCE CENTRE 2 COLONEL BY OTTAWA ON	91.2	<u>62</u>
SNC Lavalin O & M	2 Rideau St Ottawa ON	106.3	<u>73</u>
SNC Lavalin O & M	2 Rideau St Ottawa ON	106.3	<u>73</u>
Public Works and Government Services Canada	2 Rideau Street Ottawa ON K1N 8X5	106.9	<u>74</u>
Public Works and Government Services Canada	2 Rideau Street Ottawa ON K1N 8X5	106.9	<u>74</u>
BROOKFIELD LEPAGE JOHNSON CONTROLS	GOVERNMENT CONFERENCE CENTRE 2 RIDEAU STREET	106.9	<u>74</u>
NATIONAL ARTS CENTRE	OTTAWA ON K1N 8X5 53 ELGIN STREET OTTAWA ON K1P 1W1	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON K1P 1W1	125.2	<u>82</u>
NATIONAL ARTS CENTRE	53 ELGIN STREET OTTAWA ON	125.2	<u>82</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
The Westin Oawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>

Site	Address	Distance (m)	Map Key
WESTIN HOTEL LIMITED	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	133.8	<u>88</u>
WESTIN HOTEL LIMITED 42- 293	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	133.8	<u>88</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
WESTIN HOTEL	11 COLONEL BY DRIVE OTTAWA ON K1N 9H4	133.8	88
The Westin Ottawa	11 Colonel By Drive Ottawa ON	133.8	<u>88</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
The Westin Ottawa	11 Colonel By Drive Ottawa ON K1N 9H4	133.8	<u>88</u>
MONTGOMERY KONE ELEVATOR COMPANY LIMITED	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
PHARMA PLUS DRUGS LTD. 31-665	50 RIDEAU STREET #125, OTTAWA C/O 5935 AIRPORT ROAD STE. 500	146.4	<u>90</u>
PHARMA PLUS DRUGMARTS LTD.	MISSISSAUGA ON K1N 9J7 50 RIDEAU STREET #105 OTTAWA ON K1N 9J7	146.4	<u>90</u>
SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
BLACK PHOTO CORPORATION	RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
Rideau Transit Group	50 Rideau Street Ottawa ON K1N 9J7	146.4	<u>90</u>
MONTGOMERY KONE ELEVATOR CO. LTD.	RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
SHOPPERS DRUG MART	50 RIDEAU STREET RIDEAU CENTRE OTTAWA ON K1N 9J7	146.4	<u>90</u>
Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON	146.4	<u>90</u>
DIRECT FILM	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE	146.4	<u>90</u>
RIDEAU CENTRE	OTTAWA ON K1N 9J7 RIDEAU CENTRE SHOPPING CENTRE 50 RIDEAU STREET	146.4	<u>90</u>
RIDEAU CENTRE	OTTAWA ON K1N 9J7 50 RIDEAU STREET RIDEAU SHOPPING CENTRE OTTAWA ON K1N 9J7	146.4	<u>90</u>

Site RIDEAU CENTRE	Address RIDEAU SHOPPING CENTRE 50 RIDEAU STREET	<u>Distance (m)</u> 146.4	Map Key
BLACK PHOTO CORPORATION	OTTAWA ON K1N 9J7 50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
PHARMA PLUS DRUGS LTD	50 RIDEAU STREET #125 OTTAWA ON K1N 9J7	146.4	<u>90</u>
Services Pharmaceutiques Socjeti Ltee	50 RIDEAU ST. Ottawa ON	146.4	<u>90</u>
SPORTS EXPERTS	50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
PHARMA PLUS DRUGS LTD.	50 RIDEAU STREET, UNIT 125 OTTAWA ON K1N 9J7	146.4	<u>90</u>
Sears Canada Inc.	50 Rideau St. Ottawa ON K1N 9J7	146.4	<u>90</u>
DIRECT FILM (OUT OF BUSINESS) 13-364	50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE	146.4	<u>90</u>
DIRECT FILM 13-364	OTTAWA ON K1N 9J7 50 RIDEAU ST., RIDEAU CENTRE SHOPPING CENTRE	146.4	<u>90</u>
SCHINDLER ELEVATOR CORPORATION	OTTAWA ON K1N 9J7 50 Rideau Street Ottawa ON K1N 9J7	146.4	<u>90</u>
ASTRAL PHOTO	50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
RIDEAU CENTRE	300-50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
BLACK PHOTO CORPORATION	50 RIDEAU STREET, OTTAWA C/O 371 GOUGH ROAD	146.4	<u>90</u>
SPORTS EXPERTS ONTARIO INC. 36-466	MARKHAM ON K1N 9J7 50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
SPORTS EXPERTS ONTARIO INC.	50 RIDEAU STREET OTTAWA ON K1N 9J7	146.4	<u>90</u>
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON	146.4	<u>90</u>
Sears Canada	50 RIDEAU ST OTTAWA ON K1N 9J7	146.4	<u>90</u>
Nordstrom Canada Retail, Inc	50 Rideau Street, Suite Y002 Ottawa ON K1N9J7	146.4	<u>90</u>
SCHINDLER ELEVATOR CORPORATION	50 Rideau Street Ottawa ON K1N 9J7	146.4	<u>90</u>

Site BLACK PHOTO CORPORATION 05-457	Address 50 RIDEAU STREET - OTTAWA C/O 371 GOUGH ROAD	Distance (m) 146.4	<u>Map Key</u>
MONTGOMERY KONE ELEVATOR CO. LTD. 25-439	MARKHAM ON K1N 9J7 RIDEAU CENTRE 50 RIDEAU ST. OTTAWA ON K1N 9J7	146.4	<u>90</u>
J.C. ROBINSON & SONS LTD.	JEANNE D'ARC INSTITUTE 489 SUSSEX DRIVE	149.2	<u>92</u>
The Hudson's Bay Company	OTTAWA ON K1N 6Z5 73 Rideau Street Ottawa ON	151.3	<u>96</u>
The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
The Hudson's Bay Company	73 Rideau Street Ottawa ON K1N 5W8	151.3	<u>96</u>
Quad Construction	22 York Street Ottawa ON K1N 5S6	164.4	<u>108</u>
CANADIAN HOME CARE ASSOCIATION	17 YORK STREET SUITE 401 OTTAWA ON	169.1	<u>113</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
UNITED STATES AMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
UNITED STATES EMBASSY	490 SUSSEX DR. OTTAWA ON K1N 1G8	169.8	<u>114</u>
Standard Life Assurance Company	40 Elgin Street, Suite 201 Ontario ON K1P 5K6	172.8	<u>116</u>
ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 1C7	172.8	<u>116</u>

Site ALLIED PROPERTIES REIT	Address 40 ELGIN STREET, SUITE 201 OTTAWA ON	<u>Distance (m)</u> 172.8	<u>Map Key</u>
NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON	172.8	<u>116</u>
NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	172.8	<u>116</u>
NATIONAL CAPITAL COMMISSION	202-40 ELGIN STREET, 6TH FLOOR OTTAWA ON K1P 1C7	172.8	<u>116</u>
ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON	172.8	<u>116</u>
NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	172.8	<u>116</u>
THE CHAMBERS EQUITY LIMITED	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 1C7	172.8	<u>116</u>
ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 5K6	172.8	<u>116</u>
NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	172.8	<u>116</u>
ALLIED PROPERTIES REIT	40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 1C7	172.8	<u>116</u>
NATIONAL CAPITAL COMMISSION	202-40 Elgin St OTTAWA ON K1P 1C7	172.8	<u>116</u>
Express, LLC	80 Rideau Street Ottawa ON K1N 9J7	173.5	<u>118</u>
OLRT Constructors/Dragados/EllisDon Corp	10 Rideau Street - Rideau Station (West Entrance) Ottawa ON K1N 1K4	173.5	<u>118</u>
2025020 ONTARIO INC	Chambers Building 42 Elgin Street Ottawa ON K1P 5K6	174.4	<u>119</u>
2025020 ONTARIO INC	Chambers Building 42 Elgin Street Ottawa ON K1P 5K6	174.4	<u>119</u>
NATIONAL CAPITAL COMMISSION	47 ELGIN STREET, CHAMBERS BUILDING OTTAWA ON	174.5	<u>120</u>
NATIONAL CAPITAL COMMISSION 28-902	47 ELGIN ST. CHAMBERS BLDG. C/O 161 LAURIER AVE. W. OTTAWA ON K1P 6J6	174.5	<u>120</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART 29-531	35 GEORGE STREET OTTAWA ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART	35 GEORGE STREET OTTAWA ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	177.9	<u>127</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON K1N 8W5	177.9	<u>127</u>
OTTAWA SCHOOL OF ART	35 George Street Ottawa ON	177.9	<u>127</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	HOPE CHAMBERS BUILDING 63 SPARKS STREET	204.4	<u>159</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	OTTAWA ON K1P 5A6 63 SPARKS STREET HOPE CHAMBERS BUILDING	204.4	<u>159</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	OTTAWA ON K1P 5A6 HOPE CHAMBERS BUILDING 63 SPARKS STREET	204.4	<u>159</u>
Arnon Development Corporation Ltd.	OTTAWA ON K1P 5A6 61 Queen Street Ottawa ON K1P 5C4	205.4	<u>161</u>
PUBLIC WORKS & GOVERNMENT SERV. CANADA	PRIVY COUNCIL 59 SPARKS STREET, ROOM B-4	216.9	<u>170</u>
PUBLIC WORKS AND GOV'T. SERVICES CANADA	OTTAWA ON K1P 6E4 59 SPARKS STREET PRIVY COUNCIL OTTAWA ON K1P 6E4	216.9	<u>170</u>
Public Works & Government Services	59 Sparks St. Ottawa ON	220.3	<u>171</u>
PHOTO MINUTES ONT. INC. 31-346	99 RIDEAU ST. OTTAWA ON K1N 9L8	225.9	<u>177</u>
POPULAR PHOTO	5-99 RIDEAU STREET OTTAWA ON K1N 9L8	225.9	<u>177</u>
POPULAR PHOTO	99 RIDEAU STREET UNIT 5 OTTAWA ON K1N 9L8	225.9	<u>177</u>
PHOTO MINUTES ONT. INC.	99 RIDEAU ST. OTTAWA ON K1N 9L8	225.9	<u>177</u>
Les Entreprises Dauray Enterprises	99 Rideau Street Ottawa ON K1N 9L8	225.9	<u>177</u>
POPULAR PHOTO	99 RIDEAU STREET, UNIT 5 OTTAWA ON K1N 9L8	225.9	<u>177</u>
KONE INC.	22 Murray St Ottawa ON	226.1	<u>178</u>
PUBLIC WORKS AND GOV'T.SERVICES CANADA	NELMS BUILDING 67 SPARKS STREETOTTAWA ON K1P 5A5	226.5	<u>179</u>
PUBLIC WORKS AND GOV'T.SERVICES CANADA	67 SPARKS STREET NELMS BUILDING OTTAWA ON K1P 5A5	226.5	<u>179</u>
PUBLIC WORKS AND GOV'T.SERVICES CANADA	NELMS BUILDING 67 SPARKS STREET OTTAWA ON K1A 0M3	226.5	<u>179</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
Noritsu Canada Ltd.	55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
OTTAWA CONGRESS CENTRE	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	228.3	<u>180</u>
OTTAWA CONGRESS CENTRE 29-358	55 COLONEL BY DRIVE OTTAWA ON K1N 9J2	228.3	<u>180</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	228.3	<u>180</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	231.3	<u>182</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	231.3	<u>182</u>
INTERCON REALTY	60 GEORGE STREET OTTAWA ON K1N 1J4	233.5	<u>186</u>
GVT OF CANPUBLIC WKS BLDG SERVS	NATIONAL ART CENTRE, 65 ELGIN ST. CONFED SQ., C/O P.O. BOX 1534, STN B OTTAWA ON K1P 5B8	234.2	<u>188</u>
NATIONAL ARTS CENTRE	65 ELGIN STREET OTTAWA ON K1P 5B8	234.2	<u>188</u>
GVT OF CANADA PUBLIC WORKS	(BLDG SERVICES), 65 ELGIN STREET C/O 140 PROMENADE DU PORTAGE - LEVEL 2	234.2	<u>188</u>
NATIONAL ARTS CENTRE 31- 459	OTTAWA ON K1P 5B8 65 ELGIN STREET OTTAWA ON K1P 5B8	234.2	188
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	237.6	<u>191</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	237.6	<u>191</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON K1P 5K7	237.6	<u>191</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	237.6	<u>191</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	237.6	<u>191</u>
BRITISH HIGH COMMISSION	80 ELGIN STREET OTTAWA ON	237.6	<u>191</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	SAXE BUILDING 73 SPARKS STREET OTTAWA ON K1P 5A5	250.1	<u>201</u>
RON Engineering	60 Queen Street ottawa ON K1P 5Y7	252.5	204
670662 Ontario Ltd	55 Byward Market Square Ottawa ON	254.7	209
Conti Corp	30 Murray Street Ottawa ON K1N5M4	255.6	<u>210</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	75 SPARKS STREET SAXE BUILDING OTTAWA ON K1P 5A5	257.5	<u>213</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	SAXE BUILDING 75 SPARKS STREET OTTAWA ON K1P 5A5	257.5	<u>213</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	SAXE BUILDING 75 SPARKS STREET OTTAWA ON K1P 5A5	257.5	<u>213</u>
ROYAL BANK OF CANADA	90 SPARKS STREET OTTAWA ON K1P 5T6	259.9	<u>216</u>
BLACK PHOTO CORPORATION 05-415	90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA C/O 371 GOUGH ROAD	259.9	<u>216</u>
Public Works and Government Services Canada Environmental Services	MARKHAM ON L3R 4B6 90 Sparks Street Ottawa ON K1P 5B4	259.9	<u>216</u>
Public Works and Government Services Canada	90 Sparks Street Ottawa ON	259.9	<u>216</u>
ROYAL BANK OF CANADA 51- 032	90 SPARKS ST. OTTAWA ON K1P 5T6	259.9	<u>216</u>
BLACK PHOTO CORPORATION	90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA C/O 371 GOUGH ROAD	259.9	<u>216</u>
MAPLE LEAF PROPERTY MANAGEMENT	MARKHAM ON L3R 4B6 90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE (OUT OF BUSINESS) LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
BLACK PHOTO CORPORATION	90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA ON K1P 5B4	259.9	<u>216</u>
BLACK PHOTO CORPORATION	ROYAL BANK PLAZA 90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE (OUT OF BUSINESS) LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	259.9	<u>216</u>
GLOBE REALTY MANAGEMENT LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	259.9	<u>216</u>
ROYAL BANK OF CANADA	90 SPARKS STREET OTTAWA ON K1P 5T6	259.9	<u>216</u>
BLACK PHOTO CORPORATION	90 SPARKS ST., ROYAL BANK PLAZA- OTTAWA C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6	259.9	<u>216</u>
MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE (OUT OF BUSINESS) LIMITED	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	259.9	<u>216</u>
Public Works and Government Services Canada	90 Sparks Street Ottawa ON K1P 5B4	259.9	<u>216</u>
MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>

Site	<u>Address</u>	Distance (m)	Map Key
ROYAL BANK OF CANADA	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
Public Works & Government Services of Canada	90 SPARKS STREET, SUITE 1122 OTTAWA ON K1P 5B4	259.9	<u>216</u>
OXFORD PROPERTIES GROUP INC.	90 SPARKS STREET, SUITE 1122 OTTAWA ON K1P 5B4	259.9	<u>216</u>
Public Works and Government Services Canada	90 Sparks Street Ottawa ON	263.2	<u>220</u>
MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON K1P 5B4	263.2	<u>220</u>
MAPLE LEAF PROPERTY MANAGEMENT	90 SPARKS STREET OTTAWA ON	263.2	<u>220</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	59 & 85 SPARKS STREET 80 WELLINGTON STREET OTTAWA ON K1A 0M3	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	59 & 85 SPARKS STREET 80 WELLINGTON STREET OTTAWA ON K1A 0M3	265.6	<u>224</u>
PUBLIC WORKS AND GOV'T. SERVICES CANADA	59 SPARKS STREET/85 SPARKS STREET 80 WELLINGTON STREET OTTAWA ON K1A 0M3	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1A 0M3	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	265.6	224
PUBLIC WORKS AND GOV'T SERVICES CANADA	85 SPARKS STREET OTTAWA ON K1P 5A7	265.6	224
GVT. OF CANPUBLIC WORKS CANADA	WEST BLOCK, PARLIAMENT BUILDINGS PARLIAMENT HILL, WELLINGTON STREET OTTAWA ON K1A 0M3	274.3	<u>231</u>
SENATE OF CANADA, PARLIAMENT HILL	CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 6695	277.5	232
SENATE OF CANADA, PARLIAMENT HILL	OTTAWA ON K1A 0A4 CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 669S	277.5	232
SENATE OF CANADA, PARLIAMENT HILL	OTTAWA ON K1A 0A4 CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 669S	277.5	232
GVT. OF CANPUBLIC WORKS CANADA	OTTAWA ON PARLIAMENT HILL-EAST, WEST & CENTRE BLK & LIBRARY, WELLINGTON ST./O'CONNOR OTTAWA ON K1A 0M3	277.5	232

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	14 METCALFE STREET OTTAWA ON K1P 5L1	280.9	<u>237</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	MARSHALL BUILDING 14 METCALFE STREET	280.9	<u>237</u>
PUBLIC WORKS AND GOV'T. SERVICES CANADA	OTTAWA ON K1A 0M3 MARSHALL BUILDING 14 METCALFE STREET	280.9	<u>237</u>
PUBLIC WORKS AND GOV'T.SERVICES CANADA	OTTAWA ON K1A 0M3 14 METCALFE STREET MARSHALL BUILDING	280.9	237
Dorsey School of Business	OTTAWA ON K1A 0M3 75 Albert Street Suite 101 Ottawa ON	287.3	<u>246</u>
Metcalfe Realty Company Limited	75 Albert Strret Ottawa ON	287.3	246
Dr. Lorne S. Weiner	211-75 Albert Street Ottawa ON K1P 5E7	287.3	<u>246</u>
Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON K1P5E7	287.3	<u>246</u>
Metcalfe Realty Company Limited	75 Albert Strret Ottawa ON	287.3	<u>246</u>
Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON	287.3	<u>246</u>
Dr. Lorne S. Weiner	211-75 Albert Street Ottawa ON	287.3	<u>246</u>
Metcalfe Realty Company Limited	75 Albert Strret Ottawa ON	287.3	<u>246</u>
Dorsey School of Business	75 Albert Street Suite 101 Ottawa ON	287.3	<u>246</u>
OLRT Constructors/Dragados/EllisDon Corp	117 Rideau Street - Rideau Station (East Entrance)	291.8	<u>250</u>
DUFRESNE PILING COMPANY (1967) LTD.	Ottawa ON K1N 5X4 117 RIDEAU STREET OTTAWA ON K1N 5X4	291.8	<u>250</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON	292.2	<u>252</u>
Ottawa Convention Centre	55 Colonel By Drive Ottawa ON K1N 9J2	292.2	<u>252</u>
Public Works and Government Services Canada	47 CLARENCE STREET OTTAWA ON K1N 9K1	293.0	<u>253</u>
Morguard Investment Ltd.	Time Square, 47 Clarence Street Ottawa ON K1N 9K1	293.0	<u>253</u>
MORGUARD INVESTMENTS LTD.	47 CLARENCE STREET OTTAWA ON	293.0	<u>253</u>
Public Works and Government Services Canada	47 CLARENCE STREET OTTAWA ON K1N 9K1	293.0	<u>253</u>
Public Works and Government Services Canada	47 CLARENCE STREET OTTAWA ON K1N 9K1	293.0	<u>253</u>
PUBLIC WORKS GOVERNMENT SERVICES CANADA	100 WELLINGTON STREET OTTAWA ON K1P 5A1	295.8	<u>258</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 3 HINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	18-b York Street OTTAWA ON K1N 5S6	143.2	<u>89</u>
	42 YORK STREET OTTAWA ON K1N 5S6	192.5	148
	45 WILLIAMS STREET OTTAWA ON	295.0	<u>256</u>

INC - TSSA Incidents

A search of the INC database, dated Aug 31, 2016 has found that there are 7 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	21 George Street, Ottawa ON	97.4	<u>69</u>
	1 York Street, Ottawa ON K1N 5S7	118.8	<u>79</u>
	18 YORK STREET, OTTAWA ON	143.2	<u>89</u>
	I WAS REDIRECTED TO 18 YORK ST IN OTTAWA FOR A REPORT OF AN EXPLOSION OF A STOVE ON K1N 5S6	143.2	<u>89</u>
	73 SPARKS STREET, OTTAWA ON	250.1	<u>201</u>
	55 Byward Market Square, Ottawa ON K1N 9C3	252.8	<u>206</u>
	75 ALBERT STREET, OTTAWA ON K1P 5Y9	287.3	<u>246</u>

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 8 NPCB site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
NATIONAL CAPITAL COMMISSION	SUITE 202; 40 ELGIN STREET OTTAWA ON K1P 1C7	172.8	<u>116</u>
CANADA ALL- NEWS RADIO LTD.	69 SPARKS STREET Ottawa ON K1P 5A5	233.9	<u>187</u>
CANADA ALL-NEWS RADIO LTD.	69 SPARKS STREET OTTAWA ON K1P 5A5	233.9	<u>187</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
CANADA ALL-NEWS RADIO LTD.	69 SPARKS ST OTTAWA ON K1P 5A5	233.9	<u>187</u>
PUBLIC WORKS CANADA	NATIONAL ARTS CENTRE; CONFEDERATION SQUARE OTTAWA ON K1P 5W1	234.2	<u>188</u>
GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
PUBLIC WORKS CANADA	CENTRE BLOCK; PARLIAMENT HILL OTTAWA ON	277.5	232

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated Dec 31, 2014 has found that there are 2 NPRI site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
LEGACY HOTELS	1 RIDEAU Street OTTAWA ON K1N8S7	0.0	<u>4</u>
SNC-LAVALIN PROFAC	555 Mackenzie Avenue Ottawa ON K1A0L5	11.4	<u>12</u>

OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 4 OPCB site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>
GLOBE REALTY MANAGEMENT LTD	90 SPARKS STREET OTTAWA ON K1P 5B4	259.9	<u>216</u>

PAP - Canadian Pulp and Paper

A search of the PAP database, dated 1999, 2002, 2004, 2005, 2009 has found that there are 1 PAP site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Book Manufacturers' Assn.	75 Albert St Suite 906 Ottawa ON K1P 5E7	287.3	<u>246</u>

PES - Pesticide Register

A search of the PES database, dated Oct 31, 2016 has found that there are 8 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>		Distance (m)	<u>Map Key</u>
WOOLWORTH F W CO LTD STORE 757	47 RIDEAU STREE OTTAWA ON K1N		107.2	<u>75</u>
SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA	ON K1N 9J7	146.4	<u>90</u>
SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA	ON K1N 9J7	146.4	<u>90</u>
SHOPPERS DRUG MART #0631 (RIDEAU CENTRE)	50 RIDEAU ST OTTAWA ON K1NS	9J7	146.4	<u>90</u>
HUDSONS BAY LTD	73 RIDEAU ST OTTAWA ON K1N	5W8	151.3	<u>96</u>
HUDSONS BAY LTD	73 RIDEAU ST OTTAWA ON K1N	5W8	151.3	<u>96</u>
TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N	6A6	283.9	<u>242</u>
TRUDEL HARDWARE CO. LTD.	100 BESSERER OTTAWA ON K1N	6A6	283.9	<u>242</u>

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Aug 31, 2016 has found that there are 2 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	50 RIDEAU STREET, OTTAWA ON	146.4	<u>90</u>
	115 Rideau Street, Ottawa ON	254.7	<u>208</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.30 kilometers of the project property.

Order No: 20161205075

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THRE	2 RIDEAU ST OTTAWA ON K1N 8X5	106.9	<u>74</u>
PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY	2 RIDEAU ST OTTAWA ON K1N 8X5	106.9	<u>74</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Oct 2016 has found that there are 2 PTTW site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PCL Constructors Canada Inc.	2 Rideau St Ottawa ON	106.3	<u>73</u>
The Cadillac Fairview Corporation Limited	10 Rideau St Ottawa ON K1N 9J1	173.5	<u>118</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 29 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
LE PRINT EXPRESS	50 RIDEAU ST OTTAWA ON K1N 9J7	146.4	<u>90</u>
Canadian Healthcare Assn	17 York St Suite 100 Ottawa ON K1N 9J6	169.1	<u>113</u>
McLoughlin Multimedia Publishing Ltd.	46 Elgin St Suite 100 Ottawa ON K1P 5K6	175.9	<u>123</u>
Feder of Cdn Municipalities	24 Clarence St Ottawa ON K1N 5P3	194.0	<u>153</u>
Forum	24 Clarence St Ottawa ON K1N 5P3	194.0	<u>153</u>
ARC PUBLICATIONS	63 SPARKS ST SUITE 800 OTTAWA ON K1P 5A6	204.4	<u>159</u>
R.L. Dixon Ltd.	63 Sparks St Unit 100 Ottawa ON K1P 5A6	204.4	<u>159</u>
R.L. Dixon Ltd.	65 Sparks St Unit 100 Ottawa ON K1P 5A5	214.4	<u>168</u>
R.L. Dixon Ltd.	71 Sparks St Ottawa ON K1P 5A5	216.9	<u>170</u>
R.L. Dixon Ltd.	71-1/2 Sparks St Ottawa ON K1P 5A5	216.9	<u>170</u>
Eco Latino Inc.	59 Sparks St Ottawa ON K1P 6C3	216.9	<u>170</u>
OTTAWA X PRESS	69 SPARKS ST OTTAWA ON K1P 5A5	233.9	<u>187</u>
The Ottawa Xpress	69 Sparks St Ottawa ON K1P 5A5	233.9	<u>187</u>
The Hill Times	69 Sparks St Ottawa ON K1P 5A5	233.9	<u>187</u>
Dixon Jewellers Ltd.	71.5 Sparks St Ottawa ON K1P 5A5	241.6	<u>197</u>
Intellectual Property Inst Cda	60 Queen St Suite 606 Ottawa ON K1P 5Y7	252.5	<u>204</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Rocky Mountain Chocolate	55 Byward Market Sq Ottawa ON K1N 9C3	252.8	206
Rocky Mountain Chocolate	55 By Ward Market Sq Ottawa ON K1N 9C3	252.8	<u>206</u>
NIVA Inc.	30 Murray St Suite 200 Ottawa ON K1N 5M4	255.6	<u>210</u>
Aubrey's Meats	59 York St Ottawa ON K1N 9B7	281.3	<u>238</u>
Appendix Sonovision - ITEP	75 Albert St Suite 500 Ottawa ON K1P 5E7	287.3	<u>246</u>
Child Welfare League of Canada	75 Albert St Suite 1001 Ottawa ON K1P 5E7	287.3	<u>246</u>
Child Welfare League of Canada	75 Albert St Suite 1001 Ottawa ON K1P 5E7	287.3	<u>246</u>
APPENDIX PUBLISHING INC.	75 ALBERT ST SUITE 205 OTTAWA ON K1P 5E7	287.3	<u>246</u>
Eurocopies and Printing Inc.	44 Murray St Ottawa ON K1N 5M4	289.6	<u>247</u>
LE DROIT	47 Clarence St Suite 222 Ottawa ON K1N 9K1	293.0	<u>253</u>
TrialStat Corporation	47 Clarence St Suite 410 Ottawa ON K1N 9K1	293.0	<u>253</u>
LE DROIT DIV. GROUPE UNIMEDIA	47 CLARENCE ST ROOM 222 OTTAWA ON K1N 9K1	293.0	<u>253</u>
Journaux Régionaux GESCA Inc.	47 Clarence St Suite 222 Ottawa ON K1N 9K1	293.0	<u>253</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2016 has found that there are 38 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	1 Rideau St Ottawa ON	0.0	1
	1 Rideau Centre Ottawa ON K1N 8S7	0.0	<u>2</u>
	1 Canal Lane Ottawa ON	46.8	<u>34</u>
DUFRESNE CONSTRUCTION	RIDEAU RIVER BEHIND 1111 SUSSEX DRIVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	63.7	<u>48</u>
Department of External Affairs and International Trade <unofficial></unofficial>	1100 Sussex Dr. OLD COURT HOUSE <unofficial> Ottawa ON</unofficial>	72.2	<u>53</u>
	2 Rideau St SNC - LAVALIN PROFAC <unofficial> Ottawa ON K1N 8X5</unofficial>	106.9	<u>74</u>

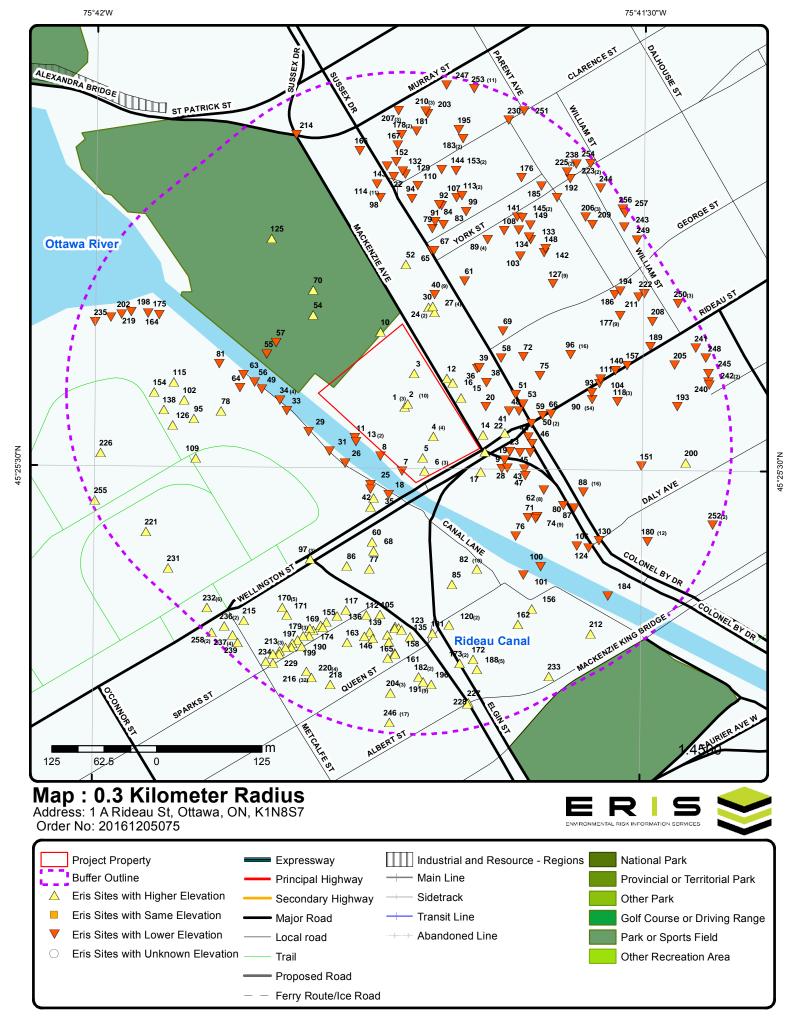
Site National Arts Centre-Centre National	Address 53 Elgin Street	<u>Distance (m)</u> 125.2	Map Key 82
des Arts	Ottawa ON 11 Colonel By Dr Ottawa ON K1N 9H4	133.8	<u>88</u>
Beacon Roofing Supply <unofficial></unofficial>	18 York St 18 YORK ST <unofficial> Ottawa ON K1N 5S6</unofficial>	143.2	<u>89</u>
Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	146.4	<u>90</u>
Brinks Canada	50 Rideau Street, "horseshoe" driveway RIDEAU CENTRE <unofficial> Ottawa ON K1N 9J7</unofficial>	146.4	<u>90</u>
LOOMIS COURIER	50 RIDEAU ST. EAST OF SUSSEX ST. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1N 9J7	146.4	<u>90</u>
Direct Enegy Business	50 Rideau St Ottawa ON K1N 9J7	146.4	<u>90</u>
	RIDEAU CENTRE \ OTTAWA CITY ON	146.4	<u>90</u>
Hudson's Bay Company	73 Rideau St. Ottawa ON	151.3	<u>96</u>
City of Ottawa	Elgin St and Wellington St Ottawa ON	152.1	<u>97</u>
OTTAWA TRANSIT	Wellington & Elgin Ottawa ON ON WELLINGTON ST. JUST EAST OF	152.1 152.1	<u>97</u>
OTTAWA TRANSIT	OTTAWA CITY ON 202 - 40 Elgin St	172.8	<u>97</u>
OC Transport INOEEICIAL	Ottawa; Ottawa ON Rideau Street westbound @ Rideau	186.9	116
OC Transpo <unofficial></unofficial>	Centre <unofficial> Ottawa ON</unofficial>		<u>140</u>
City of Ottawa	EB on Rideau St, btw Colonel By Dr and Nicholas St Ottawa ON	201.7	<u>157</u>
OTTAWA THE CITY OF	Elgin St, near National Arts Centre ELGIN ST <unofficial> Ottawa ON</unofficial>	221.8	<u>173</u>
OTTAWA, THE CITY OF	ELGIN STREET (& C/B) IN FRONT OF NATIONAL ARTS CENTRE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	221.8	<u>173</u>
	50 Colonel By Dr. Ottawa ON	232.7	<u>184</u>
Her Majesty the Queen in Right of the Foreign & Commonwealth Office <unofficial></unofficial>	80 Elgin St Ottawa ON	237.6	<u>191</u>
Her Majesty the Queen in Right of the Foreign & Commonwealth Office <unofficial></unofficial>	80 Elgin Street Ottawa ON	237.6	<u>191</u>
	62 George St, Downtown Ottawa ON	241.1	<u>194</u>
	60 Queen St Ottawa ON	252.5	<u>204</u>

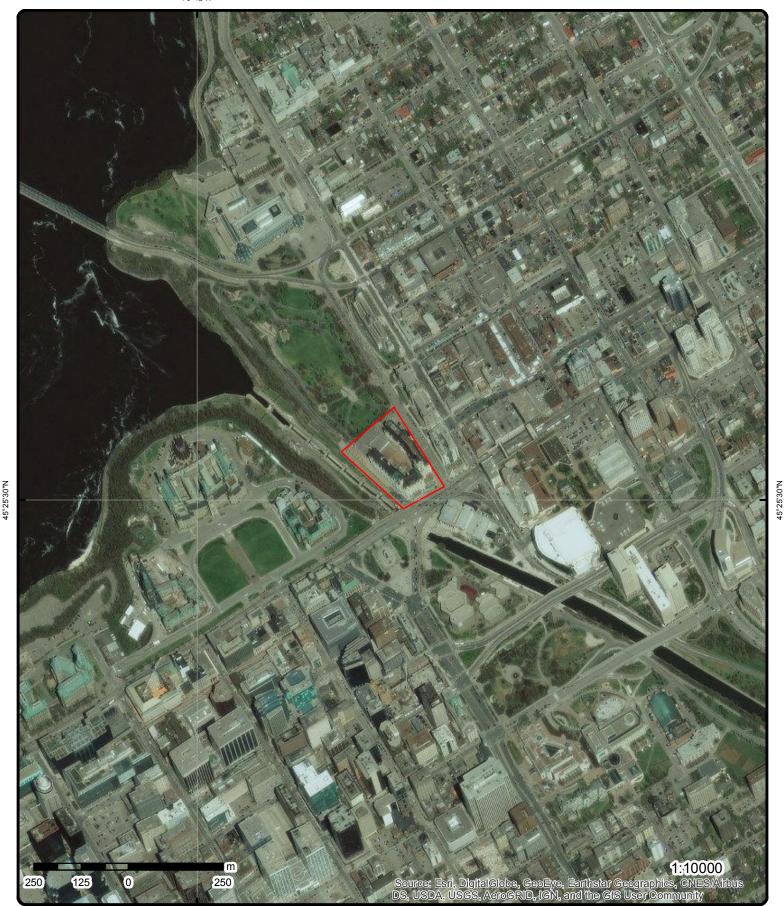
Site	<u>Address</u>	Distance (m)	Map Key
Cascades Recovery Inc.	11 Metcalfe St Ottawa ON K1P 5K9	259.4	<u>215</u>
City of Ottawa	Albert & Elgin St. Ottawa ON	269.8	<u>227</u>
UNKNOWN	NEAR ALBERT & ELGIN ST. OTTAWA CITY ON	270.4	<u>228</u>
ZACK'S DINER	SW CORNER OF CLARENCE AND BYWARD STREETS OTTAWA CITY ON	274.1	<u>230</u>
	51 & 53 William Street Ottawa ON K1N 6Z9	285.5	<u>243</u>
Enbridge Gas Distribution Inc.	31 Williams Street Ottawa ON	286.5	<u>244</u>
Metcalf Realty <unofficial></unofficial>	75 Albert Street Ottawa ON	287.3	<u>246</u>
HOME HEATING FUEL DELIVERY COM	59 WILLIAM STREET TANK TRUCK (CARGO) OTTAWA CITY ON K1N 6Z9	290.4	<u>249</u>
SILT ROAD CAFE.	SILT ROAD CAFE, 47 WILLIAM ST. 47 WILLIAM ST., OTTAWA OTTAWA CITY ON KIN 6Z9	295.2	<u>257</u>
AMERICAN EMBASSY	100 WELLINGTON STREET STORAGE TANK OTTAWA OTTAWA CITY ON K1P 5A1	295.8	<u>258</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 8 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	Ottawa ON	63.4	<u>47</u>
	Ottawa ON	78.8	<u>58</u>
	ON	120.7	<u>80</u>
	Ottawa ON	149.6	<u>93</u>
	ON	157.7	<u>100</u>
	Ottawa ON	163.8	<u>106</u>
	OTTAWA ON	213.1	<u>167</u>
	Ottawa ON	240.9	<u>193</u>





Aerial

Source: ESRI World Imagery

Address: 1 A Rideau St, Ottawa, ON, K1N8S7



Detail Report

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 3	-/0.0	68.7	FAIRMONT CHATEAU LAURIER 1 RIDEAU STREET OTTAWA ON	GEN
PO Box Num	1:				
Status:					
Country:					
Generator #:	•	ON0048170			
Approval Yrs	s::	2013			
SIC Code:		721111			
SIC Descript	tion:	HOTELS			
Details					
Waste Code:		146			
Waste Descr	ription:	OTHER SPECIFIED) INORGANICS		
Waste Code:	:	212			
Waste Descr	ription:	ALIPHATIC SOLVE	NTS		
Waste Code:	:	148			
Waste Descr		INORGANIC LABO	RATORY CHEMIC	CALS	
Waste Code:	<u>.</u>	252			
Waste Descr		WASTE OILS & LU	BRICANTS		
Waste Code:	:	145			
Waste Descr		PAINT/PIGMENT/C	OATING RESIDU	ES	
Waste Code:	:	251			
Waste Descr	ription:	OIL SKIMMINGS &	SLUDGES		
Waste Code:		213			
Waste Descr	ription:	PETROLEUM DIST	TILLATES		
Waste Code:	:	242			
Waste Descr	ription:	HALOGENATED PI	ESTICIDES		
Waste Code:	<u>.</u>	112			
Waste Descr		ACID WASTE - HE	AVY METALS		
Waste Code:		122			
Waste Descr		ALKALINE WASTE	S - OTHER META	LS	
Waste Code:	<i>:</i>	121			
Waste Descr	ription:	ALKALINE WASTE	S - HEAVY META	LS	
Waste Code:	:	331			
Waste Descr		WASTE COMPRES	SSED GASES		
<u>1</u>	2 of 3	-/0.0	68.7	FAIRMONT CHATEAU LAURIER 1 RIDEAU STREET	GEN

1 RIDEAU STREET OTTAWA ON K1N 8S7

Order No: 20161205075

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

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON0048170Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 0

Waste Description: Acid solutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 145 l

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

Waste Code: 145 l

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

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 146 R

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 213 l

Waste Description: Petroleum distillates

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 242 A

Waste Description: Halogenated pesticides and herbicides

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

1 3 of 3 -/0.0 68.7 1 Rideau St Ottawa ON

Order No: 20161205075

Ref NO: 4588-8Y9QE5

Contaminant Code: 38

Contaminant Name: FREON R-318 (CFC)

Contaminant Quantity: 303 kg

Incident Cause::

Incident Dt: 14-SEP-12

Incident Reason::

Incident Summary:: Fairmont Chateau Laurier: R318 loss from chiller

MOE Reported Dt: 18-SEP-12
Environmental Impact:: Not Anticipated

Nature of Impact:: Receiving Medium::

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Air Spills - Gases and Vapours SAC Action Class: Sector Source Type: Site Municipality: Ottawa 1 of 10 -/0.0 68.7 Chateau Laurier Hotel GP Inc. 2 CA 1 Rideau St Ottawa ON K1N 8S7 Certificate #: 6356-85VNUW Application Year: 2010 Issue Date: 6/11/2010 Approval Type: Air Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** 2 of 10 -/0.0 68.7 Chateau Laurier Hotel GP Inc. 2 **EBR** 1 Rideau Street Ottawa ON K1N 8S7 2009 Year: Notice Date: EBR Registry No.: 010-6492 Ministry Ref. No.: 6651-7R6KPZ Instrument Proposal Notice Type: Instrument Type:: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date:: April 21, 2009 Location:: 1 Rideau Street Ottawa K1N 8S7 5090 Explorer Drive Mississauga Ontario Canada L4W 4T9 Proponent Address:: 2 3 of 10 -/0.0 68.7 1 Rideau **EHS** Ottawa ON K1N 8S7 Postal Code: City: Address2: Address1: Provstate: 20050919019 Order No.: Addit. Info Ordered:: 9/26/2005 Report Date: Custom Report Report Type: Search Radius (km): 0.25 2 4 of 10 -/0.0 68.7 FAIRMONT CHATEAU LAURIER **GEN** 1 RIDEAU STREET OTTAWA ON K1N 8S7 PO Box Num: Status: Country: Generator #: ON0048170

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

2010 Approval Yrs:: SIC Code: 721111 SIC Description: Hotels

--Details--

112 Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: **INORGANIC LABORATORY CHEMICALS**

Waste Code:

OTHER SPECIFIED INORGANICS Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

HALOGENATED PESTICIDES Waste Description:

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

331 Waste Code:

Waste Description: WASTE COMPRESSED GASES

2 5 of 10 -/0.0 68.7 CHATEAU LAURIER HOTEL

1 RIDEAU STREET OTTAWA ON K1N 8S7 **GEN**

Order No: 20161205075

PO Box Num: Status:

Country:

ON0048170 Generator #: Approval Yrs:: 00,01 SIC Code: 9111

HOTELS/MOTOR HOTELS SIC Description:

--Details--

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Map Key Number of Direction/ Elevation Site DB

Waste Code: 252

Records

Waste Description: WASTE OILS & LUBRICANTS

Distance (m)

(m)

2 6 of 10 -/0.0 68.7 FAIRMONT CHATEAU LAURIER
1 RIDEAU STREET
OTTAWA ON K1N 8S7

PO Box Num: Status: Country:

 Generator #:
 ON0048170

 Approval Yrs::
 2009

 SIC Code:
 721111

 SIC Description:
 Hotels

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

2 7 of 10 -/0.0 68.7 FAIRMONT CHATEAU LAURIER
1 RIDEAU STREET

OTTAWA ON K1N 8S7

Order No: 20161205075

PO Box Num: Status:

Country:
Generator #: ON0048170

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

Approval Yrs:: 2011 SIC Code: 721111 SIC Description: Hotels

--Details--

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Waste Code:

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 145

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 242

HALOGENATED PESTICIDES Waste Description:

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

2 8 of 10 -/0.0 68.7 CANADIAN PACIFIC CHATEAU LAURIER HOTEL **GEN** 1 RIDEAU STREET

OTTAWA ON K1N 8S7

Order No: 20161205075

PO Box Num: Status:

Country:

Generator #:

ON0048170 Approval Yrs:: 98,99 SIC Code: 9111

HOTELS/MOTOR HOTELS SIC Description:

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 9 of 10 -/0.0 68.7 CP CHATEAU LAURIER 07-225 2 **GEN** 1 RIDEAU STREET

OTTAWA ON K1N 8S7

PO Box Num: Status: Country:

ON0048170 Generator #: 92,93,94,95,96,97 Approval Yrs::

SIC Code: 9111

SIC Description: HOTELS/MOTOR HOTELS

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

2 10 of 10 -/0.0 68.7 1 Rideau Centre **SPL** Ottawa ON K1N 8S7

Ref NO: 0262-7FGJKM

Contaminant Code: 38

FREON R-134A (CFC) Contaminant Name:

Contaminant Quantity: 158 kg

Incident Cause:: Incident Dt:

Incident Reason::

Incident Summary:: Direct Energy: Sears Rideau Centre, R134A release.

MOE Reported Dt: 6/10/2008 Environmental Impact:: Confirmed Nature of Impact:: Air Pollution

Receiving Medium::

SAC Action Class: Air Spills - Gases and Vapours

Sector Source Type:

Ottawa Site Municipality:

1 of 1 -/0.0 72.5 3 **BORE** ON

Order No: 20161205075

Borehole ID: 613496 Borehole Type:

Use:

Status:: Drill Method:: UTM Zone:: 18 Northing:: 445621 5030512 Easting::

Orig. Ground Elev m:: Location Accuracy:: 71.6 DEM Ground Elev m:: Elev. Reliability 69.9

Note::

Total Depth m:: -999 Primary Name:: Township:: Concession:: Lot:: Municipality:

Completion Date:: Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218395365

Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: SILT. 0.3

218395366 Stratum ID: Top Depth(m): 0.3

SAND. GREY,FIRM. Bottom Depth(m): 0.9 Stratum Desc:

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

Stratum ID: 218395367 Top Depth(m): 0.9

Bottom Depth(m): Stratum Desc: BEDROCK. CK. BEDROCK. 00000 015

00000025. SAND. BROWN, GREY, DENSE TO

Order No: 20161205075

VERY DENSE.

1 of 4 -/0.0 72.3 FAIRMONT CHATEAU LAURIER **GEN** 1 RIDEAU STREET

OTTAWA ON K1N 8S7

PO Box Num: Status:

Generator #: ON0048170 As of May 2015 Approval Yrs::

SIC Code: SIC Description:

--Details--

Country:

Waste Code: 146

Other specified inorganic sludges, slurries or solids Waste Description:

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code:

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

Waste Code:

Waste compressed gases including cylinders Waste Description:

Waste Code:

Waste Description: Aliphatic solvents and residues

213 Waste Code:

Waste Description: Petroleum distillates

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code:

Waste Description: Alkaline slutions - containing heavy metals

Waste Code:

Waste Description: Acid solutions - containing heavy metals

Waste Code: 242

Waste Description: Halogenated pesticides and herbicides

Waste Code:

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

2 of 4 -/0.0 72.3 FAIRMONT CHATEAU LAURIER 4 **GEN**

1 RIDEAU STREET OTTAWA ON

PO Box Num: Status: Country:

Generator #: ON0048170

03,04,05,06,07,08 Approval Yrs::

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

SIC Code: 721111 SIC Description: Hotels

--Details--

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

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

4 3 of 4 -/0.0 72.3 FAIRMONT CHATEAU LAURIER 1 RIDEAU STREET

OTTAWA ON K1N 8S7

GEN

Order No: 20161205075

PO Box Num: Status:

Status:

Country:

 Generator #:
 ON0048170

 Approval Yrs::
 2012

 SIC Code:
 721111

 SIC Description:
 Hotels

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) 145 Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES Waste Code: Waste Description: ACID WASTE - HEAVY METALS Waste Code: WASTE OILS & LUBRICANTS Waste Description: Waste Code: 251 OIL SKIMMINGS & SLUDGES Waste Description: Waste Code: ALKALINE WASTES - HEAVY METALS Waste Description: Waste Code: 331 Waste Description: WASTE COMPRESSED GASES Waste Code: Waste Description: INORGANIC LABORATORY CHEMICALS Waste Code: OTHER SPECIFIED INORGANICS Waste Description: Waste Code: 212 ALIPHATIC SOLVENTS Waste Description: Waste Code: HALOGENATED PESTICIDES Waste Description: 4 of 4 -/0.0 72.3 LEGACY HOTELS 4 **NPRI** 1 RIDEAU Street OTTAWA ON K1N8S7 Longitude: NPRI #: 8800000202 Year: 2004 Latitude: --Details--Units: tonnes Air: Water: Substances Released: Oxides of nitrogen (expressed as NO) Land: Units: tonnes Air: .031 Water: Substances Released: Sulphur dioxide Land: Units: tonnes Air: Water: Substances Released: HFC-134a Hydrofluorocarbon Land:

74.0

ON

BORE

Order No: 20161205075

-/0.0

5

1 of 1

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 613482 Borehole ID: Type: **Borehole** Use: Status:: Drill Method:: UTM Zone:: 18 445631 5030412 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 70.1 Elev. Reliability DEM Ground Elev m:: 67.1 Note:: Total Depth m:: -999 Primary Name:: Township:: Concession:: Lot:: Municipality: Completion Date:: Static Water Level:: 12.2 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218395328 Top Depth(m): 0.0 Bottom Depth(m): 1.5 Stratum Desc: SAND. 218395329 Stratum ID: Top Depth(m): 1.5 Bottom Depth(m): Stratum Desc: BEDROCK. SOFT. CLAY. LOOSE. CLAY. FIRM. SAND. COMPACT. BEDROCK. WATER STABLE AT 190.0 FE 6 1 of 3 -/0.0 73.7 **PWGSC GEN** 1 WELLINGTON OTTAWA ON PO Box Num: Status: Country: ON2830911 Generator #: As of May 2015 Approval Yrs:: SIC Code: SIC Description: --Details--243 Waste Code: Waste Description: PCB Waste Code: Waste Description: Other specified inorganic sludges, slurries or solids Waste Code: 264 Waste Description: Photoprocessing wastes Waste Code: Waste Description: Waste oils/sludges (petroleum based) 6 2 of 3 -/0.0 73.7 **PWGSC GEN** 1 WELLINGTON OTTAWA ON PO Box Num: Status:

Order No: 20161205075

 Country:

 Generator #:
 ON2830911

 Approval Yrs::
 2010

 SIC Code:
 236220

SIC Description: Commercial and Institutional Building Construction

--Details--

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

264 Waste Code:

Waste Description: PHOTOPROCESSING WASTES

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 243 **PCBS** Waste Description:

3 of 3 -/0.0 73.7 **PWGSC** 6

1 WELLINGTON OTTAWA ON

GEN

PO Box Num: Status:

Country:

ON2830911 Generator #: Approval Yrs:: 2009 SIC Code: 236220

SIC Description: Commercial and Institutional Building Construction

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243 Waste Description: **PCBS**

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES**

Waste Code: 264

PHOTOPROCESSING WASTES Waste Description:

7 1 of 1 S/1.1 65.4 **BORE** ON

Borehole ID: 804074

Geotechnical/Geological Investigation Use:

Rotary (conventional) Drill Method::

445606.37 Easting::

Location Accuracy::

Elev. Reliability Note:: Total Depth m:: 6

Township::

Lot::

Completion Date::

11-DEC-1986

Primary Water Use::

--Details--Stratum ID:

218579166

Bottom Depth(m): 1.5

Stratum ID: 218579167

Bottom Depth(m): 3.9

Stratum ID: 218579168

Borehole Type: Status::

UTM Zone:: 18

5030395.94 Northing:: Orig. Ground Elev m:: 64.5 DEM Ground Elev m:: 61.2

Primary Name:: BH.86-1 Concession::

Municipality:

Static Water Level::

-999.9

Sec. Water Use::

Top Depth(m): 0.0 Stratum Desc: Concrete

Top Depth(m):

Stratum Desc: Occasional: Cob GROUT

Order No: 20161205075

Top Depth(m): 3.9

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Brown Fill-Misc Silt - Sand With: Gr Trace: Bottom Depth(m): 6.0 Stratum Desc: Constr Debris Occasional: Cob Occ Blds 1 of 1 SSW/5.3 65.4 8 **BORE** ON Borehole ID: 804081 Borehole Type: Use: Geotechnical/Geological Investigation Status:: Drill Method:: UTM Zone:: Rotary (conventional) 18 Easting:: 445580.55 Northing:: 5030413.92 Orig. Ground Elev m:: 64.3 Location Accuracy:: Elev. Reliability Note:: DEM Ground Elev m:: 59.1 Total Depth m:: 7.6 Primary Name:: BH.86-5 Township:: Concession:: Municipality: Lot:: Completion Date:: 23-DEC-1986 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--218579193 0.0 Stratum ID: Top Depth(m): Bottom Depth(m): 0.2 Stratum Desc: Sandstone Stratum ID: 218579194 Top Depth(m): 0.2 Bottom Depth(m): Stratum Desc: 2.3 Concrete Stratum ID: 218579195 Top Depth(m): Grey Compact to Dense Fill-Misc Sand - Gravel Bottom Depth(m): 3.5 Stratum Desc: Trace: Si Stratum ID: 218579196 Top Depth(m): 3.5 Limestone Stratum Desc: Bottom Depth(m): 5.3 Stratum ID: 218579197 Top Depth(m): Stratum Desc: Dark Grey Compact Fill-Misc Silt - Sand With: Bottom Depth(m): 7.4 Gr 218579198 Stratum ID: Top Depth(m): Black Silt With: Org M Bottom Depth(m): 7.6 Stratum Desc: 9 1 of 1 ESE/7.7 70.6 R.M. OF OTTAWA-CARLETON CA WELLINGTON ST/MACKENZIE ST. **OTTAWA CITY ON** Certificate #: 7-1230-97-Application Year: 97 12/3/1997 Issue Date: Municipal water Approval Type: Approved Status: Application Type: Client Name::

ON

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

1 of 1

NNW/9.5 73.8

BORE

Order No: 20161205075

10

Map Key Numbe Record		Elevation (m)	Site	DB
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note:: Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use::	613509 445581 -999		Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030562 70.7 72.5
Details Stratum ID: Bottom Depth(m):	218395417 0.3		Top Depth(m): Stratum Desc:	0.0 SAND. LOOSE.
Stratum ID: Bottom Depth(m):	218395418 0.9		Top Depth(m): Stratum Desc:	0.3 CLAY. LOOSE.
Stratum ID: Bottom Depth(m):	218395419 3.0		Top Depth(m): Stratum Desc:	0.9 CLAY.
Stratum ID: Bottom Depth(m):	218395420		Top Depth(m): Stratum Desc:	3.0 BEDROCK. TILL. 00010 012 00025 008 00010007DENSE. BEDROCK. 00000 028 00025
11 1 of 1	WSW/9.7	61.3	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note:: Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use::	804080 Geotechnical/Geological Inv Rotary (conventional) 445549.96 1.8 22-DEC-1986	restigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030435.99 65 56.6 BH.86-4 -999.9
Details Stratum ID: Bottom Depth(m):	218579190 0.2		Top Depth(m): Stratum Desc:	0.0 Concrete
Stratum ID: Bottom Depth(m):	218579191 0.4		Top Depth(m): Stratum Desc:	0.2 Crushed Stone With: Cl
Stratum ID: Bottom Depth(m):	218579192 1.8		Top Depth(m): Stratum Desc:	0.4 Loose to Compact Fill-Misc Sand With: Gr
<u>12</u> 1 of 1	ENE/11.4	71.6	SNC-LAVALIN PROFA 555 Mackenzie Avenu Ottawa ON K1A0L5	NPRI
Longitude: NPRI #: Year: Latitude:	8800001451 2004			

Latitude:

77

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

--Details--

Units: tonnes

Air: Water:

Substances Released:

Nitrogen oxides (expressed as NO2)

Land:

Units: tonnes

Air: Water:

Substances Released:

Sulphur dioxide

Land:

Units: tonnes

Air: Water:

Substances Released: HFC-134a Hydrofluorocarbon

Land:

13 1 of 2 SW/12.2 57.0 **BORE** ON

804076 Borehole Borehole ID: Type:

Geotechnical/Geological Investigation Use: Status::

Rotary (conventional) Drill Method:: UTM Zone:: 18

Easting:: 445550.85 Northing:: 5030431.47

Location Accuracy:: Orig. Ground Elev m:: 62.3 Elev. Reliability Note:: DEM Ground Elev m:: 56.5 BH.86-2 Total Depth m:: 3.7 Primary Name::

Concession:: Township:: Municipality: Lot::

Completion Date:: 15-DEC-1986 Static Water Level:: -999.9

Sec. Water Use:: Primary Water Use::

--Details--

Stratum ID: 218579174 Top Depth(m): 0.0 Bottom Depth(m): 0.2 Stratum Desc: Sandstone

Stratum ID: 218579175 Top Depth(m): 0.2 Red Brick Stratum Desc: Bottom Depth(m): 0.3

Stratum ID: 218579176 Top Depth(m): 0.3 Stratum Desc: Concrete Bottom Depth(m): 3.0

Stratum ID: 218579177 Top Depth(m): 3.0

Stratum Desc: Grey Fill-Misc Silt - Sand With: Gr W Cob Bottom Depth(m): 3.7

13 2 of 2 SW/12.2 57.0 **BORE** ON

Order No: 20161205075

Borehole ID: 804077 Type: Borehole

Geotechnical/Geological Investigation Use: Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

445552.09 Northing:: 5030430.95 Easting:: Location Accuracy:: Orig. Ground Elev m:: 62.3

DEM Ground Elev m:: Elev. Reliability Note:: 56.7 Total Depth m:: BH.86-3 3.3 Primary Name:: Township:: Concession::

Municipality: Lot::

Completion Date:: 15-DEC-1986 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use:: Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

--Details--

Stratum ID:218579178Top Depth(m):0.0Bottom Depth(m):0.2Stratum Desc:Sandstone

 Stratum ID:
 218579179
 Top Depth(m):
 0.2

 Bottom Depth(m):
 0.4
 Stratum Desc:
 Red Brick

 Stratum ID:
 218579180
 Top Depth(m):
 0.4

 Bottom Depth(m):
 2.9
 Stratum Desc:
 Concrete

Stratum ID: 218579181 **Top Depth(m):** 2.9

Bottom Depth(m): 3.3 Stratum Desc: Grey-Brown Compact to Very Dense Fill-Misc

Silt - Sand With: Cl W Gr Trace: Org M

Order No: 20161205075

Occasional: Cob

14 1 of 1 ESE/12.4 70.1 ON BORE

Borehole ID: 803876 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445702.48
 Northing::
 5030439.64

Location Accuracy::

Corig. Ground Elev m::

DEM Ground Elev m::

Total Depth m::

2

Primary Name::

Concession::

S030435.04

65.8

68.6

PH 3

Concession::

Lot:: Municipality:

Completion Date:: 25-OCT-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218578312
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Wood

Stratum ID: 218578313 **Top Depth(m):** 0.1

Bottom Depth(m): 0.4 Stratum Desc: Grey Fill-Misc crushed gravel With: Cob

Stratum ID: 218578314 **Top Depth(m):** 0.4

Bottom Depth(m): 2.0 Stratum Desc: Grey Bedrock Limestone

15 1 of 1 E/13.6 71.0 ON BORE

Borehole ID: 803903 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

 Drill Method::
 Rotary (conventional)
 UTM Zone::
 18

 Easting::
 445676.62
 Northing::
 5030483.62

Location Accuracy:: 5030483.62

Location Accuracy:: Orig. Ground Elev m:: 65.8

Elev. Reliability Note:: DEM Ground Elev m:: 69.7

Total Depth m:: 1.1

Primary Name:: BH 7

Township:: Concession:: Lot:: Municipality:

Completion Date:: 29-OCT-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218578401 **Top Depth(m):** 0.1

Bottom Depth(m): 0.4 Stratum Desc: Fill-Misc Gravel With: Sa

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 218578402 Stratum ID: Top Depth(m): 0.4 Bottom Depth(m): Stratum Desc: Grey Bedrock Limestone 1.1 218578400 Stratum ID: Top Depth(m): 0.0 Bottom Depth(m): 0.1 Stratum Desc: Concrete 16 1 of 1 ENE/14.3 71.5 **BORE** ON Borehole ID: 803869 Borehole Type: Geotechnical/Geological Investigation Status:: Use: Drill Method:: Hollow stem auger UTM Zone:: 18 445666.48 Northing:: 5030501.31 Easting:: 70.6 Location Accuracy:: Orig. Ground Elev m:: Elev. Reliability Note:: **DEM Ground Elev m::** 69.9 Total Depth m:: 6.3 Primary Name:: BH 2 Concession:: Township:: Municipality: Lot:: Completion Date:: 29-OCT-1985 Static Water Level:: 1.7 Primary Water Use:: Sec. Water Use:: --Details--218578289 Stratum ID: Top Depth(m): 0.0 Bottom Depth(m): Brown Loose Fill-Misc sand silt With: Brk Frag 1.2 Stratum Desc: W Blds W Constr Debris 218578290 Stratum ID: Top Depth(m): 1.2 Bottom Depth(m): Stratum Desc: Brown Compact Till sand silt 1.6 218578291 Stratum ID: Top Depth(m): Bottom Depth(m): 6.3 Stratum Desc: Grey Bedrock Limestone 1 of 1 SE/25.3 71.5 17 **BORE** ON Borehole ID: **Borehole** Type: Use: Geotechnical/Geological Investigation Status:: Hollow stem auger Drill Method:: UTM Zone:: 18 Easting:: 445700.03 Northing:: 5030395.19 Location Accuracy:: Orig. Ground Elev m:: 70.3 Elev. Reliability Note:: DEM Ground Elev m:: 68.5 4.3 Total Depth m:: Primary Name:: BH 3 Township:: Concession:: Lot:: Municipality: 28-FEB-1981 Completion Date:: Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218574592 Top Depth(m): 0.9 Stratum Desc: Brown Loose Fill-Misc Sand Trace: Si Bottom Depth(m): 2.1 Stratum ID: 218574593 Top Depth(m): Brown Loose Fill-Misc Silt - Sand Trace: Brk Bottom Depth(m): 4.1 Stratum Desc: Frag Tr Org M Stratum ID: 218574594 Top Depth(m):

Stratum Desc:

Top Depth(m):

Stratum Desc:

Brown Till sand silt With: Gr Trace: Cl

Order No: 20161205075

0.0 Concrete

Stratum ID:

Bottom Depth(m):

Bottom Depth(m):

4.3

0.2

218574590

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

Stratum ID: 218574591 **Top Depth(m):** 0.2

Bottom Depth(m): 0.9 Stratum Desc: Brown Fill-Misc Sand - Gravel

18 1 of 1 S/32.4 67.2 ON BORE

Borehole ID: 808517 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

Easting:: 445590.04 Northing:: 5030368.25
Location Accuracy:: Orig. Ground Elev m:: 64.6
Flev Reliability Note:: 68.5

Elev. Reliability Note::DEM Ground Elev m::68.5Total Depth m::4.9Primary Name::BH 1

Township:: Concession:: Lot:: Municipality:

Completion Date:: 25-MAR-1976 Static Water Level:: 4

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218596673 **Top Depth(m):** 0.0

Bottom Depth(m): 0.1 Stratum Desc: Asphalt

Stratum ID: 218596674 **Top Depth(m):** 0.1

Bottom Depth(m): 1.2 Stratum Desc: Grey Loose to Compact Fill-Misc Sand - Gravel

Stratum ID: 218596675 **Top Depth(m):** 1.2

Bottom Depth(m): 4.9 Stratum Desc: Brown to Grey Very Loose to Compact Fill-Misc

Silt - Sand With: Gr Trace: Org M Occasional:

Cob

19 1 of 1 ESE/32.8 67.2 ON BORE

Borehole ID: 803014 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445728.03
 Northing::
 5030409.17

 Location Accuracy::
 Orig. Ground Elev m::
 68.9

 Elev. Reliability Note::
 DEM Ground Elev m::
 67.8

Total Depth m:: 7.6 Primary Name:: BH 1
Township:: Concession::

Lot:: Concession:: Concession:: Municipality:

Completion Date:: 27-FEB-1981 Static Water Level:: 2.3

Primary Water Use:: Sec. Water Use::

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

 Stratum ID:
 218574557
 Top Depth(m):
 0.1

Stratum ID:218574557Top Depth(m):0.1Bottom Depth(m):0.4Stratum Desc:Fill-Misc Sand - Gravel

Dottom Dept. (m).

Stratum ID:218574558Top Depth(m):0.4Bottom Depth(m):1.5Stratum Desc:Brown Dense Fill-Misc Sand Trace: Gr

Occasional: Cl

Stratum ID: 218574559 **Top Depth(m):** 1.5

Bottom Depth(m): 3.0 Stratum Desc: Black Compact to Loose Fill-Misc Silt - Sand

Trace: Gr Tr Brk Frag Tr Org M

Order No: 20161205075

Stratum ID: 218574560 **Top Depth(m):** 3.0

	lumber of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Bottom Depth(m)): 3.2			Stratum Desc:	Grey-Brown Fill-Misc Silt - Sand With: Gr
Stratum ID: Bottom Depth(m)	-	3574561		Top Depth(m): Stratum Desc:	3.2 Concrete
Stratum ID: Bottom Depth(m	-	8574562		Top Depth(m): Stratum Desc:	4.1 Grey Bedrock Limestone
<u>20</u> 1 c	of 1	E/33.0	66.6	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accurace Elev. Reliability In Total Depth m:: Township:: Lot:: Completion Date Primary Water Us	Ger Rot 445 cy:: Vote:: 2.3	8896 btechnical/Geological Invary (conventional) 6706.01 OCT-1985	vestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030473.07 65.8 67.8 BH 6
<u>Details</u> Stratum ID: Bottom Depth(m _.		3578379		Top Depth(m): Stratum Desc:	0.0 Concrete With: Constr Debris
Stratum ID: Bottom Depth(m		8578380		Top Depth(m): Stratum Desc:	0.2 Concrete VERY POROUS, UNCONSOLIDATED
Stratum ID: Bottom Depth(m)		3578381		Top Depth(m): Stratum Desc:	0.8 Grey Bedrock Limestone
Stratum ID: Bottom Depth(m)		3578382		Top Depth(m): Stratum Desc:	1.1 Grey Bedrock Limestone
<u>21</u> 1 0	of 1	ESE/35.6	67.1	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accurace Elev. Reliability In Total Depth m:: Township:: Lot:: Completion Date Primary Water Use	Geo Hol 445 cy:: Vote:: 3.9	otechnical/Geological Involves the stem auger 5724.85 AUG-1982	restigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030399.23 69.8 67.4 BH 82-5
<u>Details</u> Stratum ID: Bottom Depth(m _/		8598524		Top Depth(m): Stratum Desc:	2.2 Grey-Brown Very Stiff Fill-Misc Silty Clay Wi Sa Occasional: Brk Frag
Stratum ID: Bottom Depth(m)		3598525		Top Depth(m): Stratum Desc:	3.8 Grey-Brown Till

Top Depth(m):

0.0

Order No: 20161205075

218598522

Stratum ID:

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

Bottom Depth(m): 0.1 Stratum Desc: Topsoil

218598523 Stratum ID: Top Depth(m): 0.1

Brown Loose to Compact Fill-Misc Silt - Sand Bottom Depth(m): 2.2 Stratum Desc:

With: Gr Trace: Constr Debris

CA

22 1 of 1 ESE/35.6 68.7 City of Ottawa

MacKenzie Ave., Rideau St., Sussex Dr.

Ottawa ON

1453-5Z4J6W Certificate #: Application Year: 2004 Issue Date: 5/25/2004

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

> 23 1 of 1 ESE/36.6 66.0 **BORE** ON

Borehole ID: 809009 Type: Borehole

Geotechnical/Geological Investigation Status:: Use:

Drill Method:: Hollow stem auger UTM Zone:: 18 Northing:: 445734.79 5030419.54 Easting::

Orig. Ground Elev m:: 68.5 Location Accuracy:: Elev. Reliability Note:: DEM Ground Elev m:: 68.1 Total Depth m:: 3.9 Primary Name:: BH 82-3

Township:: Concession:: Lot:: Municipality:

Completion Date:: 26-AUG-1982 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

--Details--

218598502 Stratum ID: Top Depth(m): 0.9

Dark Brown Very Loose Fill-Misc Silt - Sand Bottom Depth(m): 2.4 Stratum Desc:

With: Gr W Brk Frag

218598503 Top Depth(m): Stratum ID:

Bottom Depth(m): Stratum Desc: Grey-Brown Loose Till Silt - Sand With: CI W 3.9 Gr

218598499 0.0 Stratum ID: Top Depth(m): Bottom Depth(m): 0.2 Stratum Desc: Asphalt

218598500 0.2 Stratum ID: Top Depth(m):

Crushed Stone Bottom Depth(m): 0.4 Stratum Desc:

Stratum ID: 218598501 Top Depth(m):

Bottom Depth(m): 0.9 Stratum Desc: Brown Fill-Misc Sand Trace: Si

24 1 of 2 NNE/37.1 73.4 GVT. OF CANADA-PUBLIC WORKS **GEN** CANADA CONNAUGHT BLDG. 525 MCKENZIE C/O 140 PROMENADE DU PORTAGE PHASE IV

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

ON K1A OM3

PO Box Num:

Status: Country: Generator #:

ON0144793

95 Approval Yrs:: 8159 SIC Code:

SIC Description: OTHER GEN. ADMIN.

--Details--

243 Waste Code: Waste Description: PCB'S

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

24 2 of 2 NNE/37.1 73.4 Public Works and Government Services Canada **GEN**

525 MacKenzie Ave. Ottawa ON K1A 0L5

PO Box Num: Status: Country:

Generator #: ON3849002 Approval Yrs:: 04,06 SIC Code: 911910

Other Federal Government Public Administration SIC Description:

--Details--

113 Waste Code:

Waste Description: **ACID WASTE - OTHER METALS**

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

25 1 of 1 SSW/38.1 66.5 **BORE** ON

Borehole ID: 808519

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

Easting:: 445568.7

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 4.4

Township::

Lot::

Borehole Type:

Status::

UTM Zone:: 18 Northing:: 5030380.15

Orig. Ground Elev m:: 64.3 DEM Ground Elev m:: 64.9 Primary Name:: BH 2

Concession:: Municipality:

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

Completion Date:: 25-MAR-1976 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218596681 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: 0.1 Asphalt

218596682 0.1 Stratum ID: Top Depth(m):

Bottom Depth(m): 0.9 Stratum Desc: Grey Loose to Compact Fill-Misc Sand - Gravel

218596683 Stratum ID: Top Depth(m):

Brown to Grey Loose Fill-Misc Silt - Sand With: Bottom Depth(m): 2.7 Stratum Desc:

Gr Trace: Org M Occasional: Cob

26 1 of 1 SW/39.7 62.9 **BORE** ON

Borehole ID: 808524 Type: **Borehole**

Geotechnical/Geological Investigation Status:: Use: Drill Method:: Hollow stem auger 18 UTM Zone::

Easting:: 445538.56 Northing:: 5030405.71 Orig. Ground Elev m:: 61.3

Location Accuracy:: Elev. Reliability Note:: **DEM Ground Elev m::** 62.2 4.6 BH 3 Total Depth m:: Primary Name::

Township:: Concession:: Lot:: Municipality:

26-MAR-1976 Static Water Level:: Completion Date:: .8

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218596707 Top Depth(m): 0.0

Stratum Desc: Bottom Depth(m): 0.5 Dark Brown Topsoil organic material

218596708 Stratum ID: Top Depth(m):

Brown Loose Fill-Misc Silt - Sand Trace: Gr Tr Bottom Depth(m): 4.6 Stratum Desc:

Brk Frag Tr Org M Tr Constr Debris

Order No: 20161205075

Occasional: Cob

1 of 4 NNE/40.1 71.7 **PUBLIC WORKS & GOVERNMENT SERVICES 27 GEN**

CAN. CANADA CONNAUGHT BLDG. 525 MCKENZIE

AVENUE

OTTAWA ON K1A 0M3

PO Box Num: Status: Country:

Generator #: ON0144793 Approval Yrs:: 92,93,96,97 SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code:

OTHER SPECIFIED INORGANICS Waste Description:

Waste Code: 243 PCB'S Waste Description:

252 Waste Code:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Desci	ription:	WASTE OILS & LU	BRICANTS		
27	2 of 4	NNE/40.1	71.7	BROOKFIELD LEPAGE JOHNSON CONTROLS CONNAUGHT BUILDING 525 MACHENZIE AVENUE OTTAWA ON	GEN
PO Box Nun Status: Country: Generator #. Approval Yr. SIC Code: SIC Descript	: s::	ON0554818 98,99,00,01 7512 NON-RES. BLDG. (OPER.		
Details Waste Code Waste Desci		121 ALKALINE WASTE	S - HEAVY METALS		
Waste Code Waste Desci		145 PAINT/PIGMENT/C	OATING RESIDUES		
Waste Code Waste Desci		146 OTHER SPECIFIED	NORGANICS		
Waste Code Waste Descr		212 ALIPHATIC SOLVE	NTS		
Waste Code Waste Desci		213 PETROLEUM DIST	ILLATES		
Waste Code Waste Desci		251 OIL SKIMMINGS &	SLUDGES		
Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS		
<u>27</u>	3 of 4	NNE/40.1	71.7	GVT. OF CANADA-PUBLIC WORKS 17-746 CANADA CONNAUGHT BLDG. 525 MCKENZIE 525 MCKENZIE AVENUE OTTAWA ON K1A 0M3	GEN
PO Box Nun Status: Country:	n:				
Generator #:		ON0144793			
Approval Yr: SIC Code:		94 8159			
SIC Descript	tion:	OTHER GEN. ADM	IN.		
Details Waste Code Waste Descr		243 PCB'S			
Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS		
<u>27</u>	4 of 4	NNE/40.1	71.7	PUBLIC WORKS & GOVERNMENT SERVICES CAN.	GEN

Order No: 20161205075

Number of Direction/ Elevation Site Map Key

Records Distance (m) (m)

> **CANADA CONNAUGHT BUILDING 525** MCKENZIE AVENUE

PO Box Num: Status:

Country:

ON0144793 Generator #: Approval Yrs:: 98,99,00,01 SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243 PCB'S Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

28 1 of 1 ESE/40.5 66.5 **BORE** ON

Borehole ID: 803018

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger

Easting:: 445731.45

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 42

Township::

Lot::

Completion Date:: 28-FEB-1981

Primary Water Use::

--Details--

Stratum ID: 218574577

Bottom Depth(m): 0.1

218574578 Stratum ID:

Bottom Depth(m): 1.1

Stratum ID: 218574579

Bottom Depth(m): 2.9

218574580 Stratum ID:

Bottom Depth(m): 3.5

218574581 Stratum ID:

1 of 1

Bottom Depth(m): 4.2 Stratum Desc:

Brown Dense Fill-Misc Silt - Sand With: Gr W

Brk Frag

Top Depth(m): 3.5

Stratum Desc: Grey-Brown Loose Till sand silt With: CI W Gr

ON

58.5

Borehole ID: 808533 Type: **Borehole** Use:

Geotechnical/Geological Investigation Status:: Drill Method:: 18

UTM Zone:: Hollow stem auger

WSW/41.7

29

DΒ

OTTAWA ON K1A 0M3

Type:

Borehole

Status::

UTM Zone:: 18

Northing:: 5030399.61 Orig. Ground Elev m:: 68.8 DEM Ground Elev m:: 67.1 Primary Name:: BH 2

Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): Stratum Desc:

Top Depth(m): 0.1

Brown Fill-Misc Sand With: Gr Stratum Desc:

0.0

Topsoil

Top Depth(m):

Dark Brown Compact Fill-Misc sand silt Trace: Stratum Desc:

CI Tr Gr Tr Org M

Top Depth(m):

BORE

Order No: 20161205075

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

Easting:: 445495.13 **Northing::** 5030443.01

Location Accuracy::Orig. Ground Elev m::56.4Elev. Reliability Note::DEM Ground Elev m::60.3Total Depth m::4.6Primary Name::BH 5

Township:: Concession:: Lot:: Municipality:

Completion Date:: 26-MAR-1976 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218596752
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Asphalt

Stratum ID: 218596753 **Top Depth(m):** 0.1

Bottom Depth(m): 0.9 Stratum Desc: Grey Fill-Misc Sand - Gravel With: Si

Stratum ID: 218596754 **Top Depth(m):** 0.9

Bottom Depth(m): 2.7 Stratum Desc: Grey-Brown Loose to Compact Fill-Misc Silt -

Sand With: Gr Trace: Org M Occasional: Cob

END OF SAMPLING

30 1 of 1 NNE/41.9 70.9 555 Mackenzie Avenue EHS
Ottawa ON K1A 0L5

Postal Code: K1A 0L5
City: Ottawa
Address2:

Address1: 555 Mackenzie Avenue

Provstate: ON

Order No.: 20160713054

Addit. Info Ordered::

Report Date: 19-JUL-16

Report Type: RSC Report (Urban)

Search Radius (km): .3

31 1 of 1 WSW/42.0 60.9
ON
BORE

Borehole ID: 808527 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445519.73
 Northing::
 5030420.05

Location Accuracy::

Location Accuracy::

Elev. Reliability Note::

Total Depth m::

443519:73

Not thing::

5030420.

Selex m::

DEM Ground Elev m::

62.4

Primary Name::

BH 4

Township:: Concession:: Lot:: Municipality:

Completion Date:: 29-MAR-1976 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218596721
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Asphalt

Stratum ID: 218596722 **Top Depth(m):** 0.1

Bottom Depth(m): 0.9 Stratum Desc: Grey Fill-Misc Sand - Gravel With: Si

Stratum ID: 218596723 **Top Depth(m):** 0.9

Bottom Depth(m): 2.7 Stratum Desc: Brown to Grey Loose Fill-Misc Silt - Sand With:

Gr Trace: Org M Occasional: Cob END OF

Order No: 20161205075

SAMPLING

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

1 of 1 SSW/42.1 68.2 **32 BORE** ON

Borehole ID: 801515 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445568.85 Northing:: 5030374.64 Location Accuracy:: Orig. Ground Elev m:: 64.9

Elev. Reliability Note:: **DEM Ground Elev m::** 66.4 Total Depth m:: 4.7 Primary Name:: BH 1

Concession:: Township:: Municipality: Lot::

Completion Date:: 14-JUN-1977 Static Water Level:: 3 Primary Water Use:: Sec. Water Use::

--Details--218568533 Stratum ID:

Top Depth(m): 0.0 Stratum Desc: Bottom Depth(m): 0.1 Asphalt

Stratum ID: 218568534 Top Depth(m):

Brown Loose Fill-Misc sand silt Trace: Brk Frag Bottom Depth(m): 2.0 Stratum Desc:

218568535 Stratum ID: Top Depth(m):

Bottom Depth(m): 4.7 Stratum Desc: Grey Bedrock Limestone

33 1 of 1 W/42.7 56.1 **BORE** ON

808536 **Borehole** Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18 445469.17 5030468.49

Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 54.7

Elev. Reliability Note:: DEM Ground Elev m:: 55 BH 6 Total Depth m:: 11.7 Primary Name:: Township:: Concession::

Lot:: Municipality:

Completion Date:: Static Water Level:: 26-MAR-1976 -999.9

Primary Water Use:: Sec. Water Use::

--Details--218596764 Stratum ID:

Top Depth(m): 0.0 Stratum Desc: Bottom Depth(m): 0.1 Asphalt

218596765 Stratum ID: Top Depth(m):

Stratum Desc: Grey Fill-Misc Silt - Sand With: Gr Bottom Depth(m): 1.2

218596766 Stratum ID: Top Depth(m): 1.2

Bottom Depth(m): 3.0 Stratum Desc: Dark Brown Loose Fill-Misc Silt - Sand Trace:

Gr Tr Brk Frag Tr Org M END OF SAMPLING

55.0 34 1 of 4 W/46.8 City of Ottawa CA 1 Canal Lane

Order No: 20161205075

Ottawa ON Certificate #: 9816-78AKSU Application Year: 2007

12/24/2007 Issue Date:

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

Approval Type:

Status:

Municipal and Private Sewage Works

Approved

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

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

34 2 of 4 W/46.8 55.0 CANADIAN MUSEUM OF CONTEMPORARY

РНОТО-

GEN

GEN

Order No: 20161205075

1 RIDEAU CANAL OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON0129419

 Approval Yrs::
 94,95,96,97

 SIC Code:
 8551

SIC Description: MUSEUMS/ARCHIVES

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 265

Waste Description: GRAPHIC ART WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

34 3 of 4 W/46.8 55.0 CDN MUSEUM OF CONTEMPORARY

PHOTOGRAPHY 1 RIDEAU CANAL OTTAWA ON

PO Box Num:

Country:
Generator #: ON0129419

Status:

Map Key Number of Direction/ Elevation Site DB

 Approval Yrs::
 98,99,00,01

 SIC Code:
 8551

Records

SIC Description: MUSEUMS/ARCHIVES

--Details--

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Code: 145

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 265

Waste Description: GRAPHIC ART WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

34 4 of 4 W/46.8 55.0 1 Canal Lane Ottawa ON

Ref NO: 4744-7VJPVQ

Contaminant Code: 44

Contaminant Name: SEWAGE,RAW UNCHLORINATED

Contaminant Quantity: 0 m3

Incident Cause:: Discharge Or Bypass To A Watercourse

Incident Dt:

Incident Reason:: Unknown - Reason not determined

Incident Summary:: Rideau Canal Regulator: Sewage to Ottawa River.

MOE Reported Dt: 9/3/2009
Environmental Impact:: Nature of Impact:: Surface Water Pollution

Receiving Medium::

SAC Action Class: Watercourse Spills

Sector Source Type: Sewer

Site Municipality:

35 1 of 1 SSW/47.5 72.0 ON BORE

Order No: 20161205075

Borehole ID: 801516 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

 Easting::
 445572.31
 Northing::
 5030364.08

 Location Accuracy::
 Orig. Ground Elev m::
 67.7

 Elev. Reliability Note::
 DEM Ground Elev m::
 69.5

Total Depth m:: 5.6 Primary Name:: BH 2

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

Township:: Concession:: Municipality: Lot::

Completion Date:: 15-JUN-1977 Static Water Level:: 3.2

Sec. Water Use:: Primary Water Use::

--Details--

218568537 Stratum ID: Top Depth(m): 3.2

Bottom Depth(m): Stratum Desc: Grey Bedrock Limestone 5.6

Stratum ID: 218568536 Top Depth(m):

Brown Loose to Compact Fill-Misc sand silt Stratum Desc: Bottom Depth(m): 3.2

With: Gr Trace: Constr Debris

66.0 **36** 1 of 1 ENE/48.1 **BORE** ON

Borehole ID: 803859 Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

445695.76 Northing:: 5030518.26 Easting:: Location Accuracy:: Orig. Ground Elev m:: 65.3

DEM Ground Elev m:: Elev. Reliability Note:: 66.7 Total Depth m:: 19.3 Primary Name:: BH 1

Township:: Concession:: Lot:: Municipality:

Completion Date:: 25-OCT-1985 Static Water Level:: 6.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218578254 Top Depth(m):

Bottom Depth(m): 8.0 Stratum Desc: Brown Fill-Misc sand silt With: Gr W Cob Trace:

Constr Debris

218578255 Stratum ID: Top Depth(m): 8.0 Stratum Desc: Bottom Depth(m): 1.7

Concrete

Stratum ID: 218578256 Top Depth(m):

Bottom Depth(m): 2.2 Stratum Desc: Limestone BLOCK OR BOULDER

218578257 2.2 Stratum ID: Top Depth(m): Bottom Depth(m): 2.4 Stratum Desc: Gravel

Stratum ID: Top Depth(m): Stratum Desc: Brown to Grey Brown Compact to Dense Till Bottom Depth(m): 5.3

sand silt With: CI W Gr Trace: Cob Tr Blds

218578259 Stratum ID: Top Depth(m):

218578258

Bottom Depth(m): 7.3 Stratum Desc: Brown Dense to Very Dense Sand - Gravel

With: Si

218578260 7.3 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Brown Dense to Very Dense Sand - Gravel 15.6

With: Cob W Blds

Order No: 20161205075

Stratum ID: 218578261 Top Depth(m): 15.6

Stratum Desc: Bottom Depth(m): 19.3 Grey Bedrock Limestone

1 of 1 ESE/48.6 66.3 37 **BORE** ON

809010 Borehole ID: Borehole Type:

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

Geotechnical/Geological Investigation Use: Status::

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

5030418.32 Easting:: 445746.7 Northing:: Location Accuracy:: Orig. Ground Elev m:: 68.6 Elev. Reliability Note:: DEM Ground Elev m:: 67.2

4.6 BH 82-4 Primary Name:: Total Depth m:: Township:: Concession::

Municipality: Lot::

Completion Date:: 24-AUG-1982 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

218598504 Stratum ID: Top Depth(m): 0.0 Bottom Depth(m): 0.1 Stratum Desc: Topsoil

218598505 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Brown Loose Fill-Misc Silt - Sand With: Gr W 2.1

Constr Debris

Stratum ID: 218598506 Top Depth(m):

Bottom Depth(m): 3.0 Stratum Desc: Dark Grey Compact Cinder Ash Trace: Constr

Debris

Stratum ID: 218598507 Top Depth(m):

Stratum Desc: Grey-Brown Loose Till Silt - Sand With: Gr Bottom Depth(m): 4.6

Trace: CI

38 1 of 1 ENE/48.7 66.0 **BORE** ON

Borehole ID: 803878 **Borehole** Type:

Geotechnical/Geological Investigation Status:: Use:

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

Northing:: 5030501.55 Easting:: 445706.79 Location Accuracy:: Orig. Ground Elev m:: 65.8 DEM Ground Elev m:: Elev. Reliability Note:: 66.6 Total Depth m:: 5.7 Primary Name:: BH 4

Township:: Concession:: Lot:: Municipality:

Completion Date:: 25-OCT-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218578317 0.0 Top Depth(m): Bottom Depth(m): 0.1 Stratum Desc: Concrete

218578318 Stratum ID: Top Depth(m):

Bottom Depth(m): 0.6 Stratum Desc: Brown Fill-Misc sand silt With: Gr Trace: Brk Frag

218578319 0.6 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Concrete POROUS, WELL CONSOLIDATED 1.3

218578320 Stratum ID: Top Depth(m):

Bottom Depth(m): 2.6 Stratum Desc: Concrete POROUS, POORLY

CONSOLIDATED

Order No: 20161205075

218578321 Stratum ID: Top Depth(m):

Stratum Desc: Concrete POROUS, WELL CONSOLIDATED Bottom Depth(m): 4.4

Stratum ID: 218578322 Top Depth(m):

Bottom Depth(m): 5.7 Stratum Desc: Grey Bedrock Limestone Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

39 1 of 1 ENE/50.7 66.1 ON BORE

Borehole ID: 807060 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445697.94
 Northing::
 5030519.72

Location Accuracy::

Corig. Ground Elev m::

Corig. Gr

Township:: Concession:: Lot:: Municipality:

Completion Date:: 08-JUN-1999 Static Water Level:: 6.3

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218591363
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218591364 **Top Depth(m):** 0.1

Bottom Depth(m): 0.2 Stratum Desc: Crushed Stone

Stratum ID: 218591365 **Top Depth(m):** 0.2

Bottom Depth(m): 0.7 Stratum Desc: Grey Crushed Stone

Stratum ID: 218591366 **Top Depth(m):** 0.7

Bottom Depth(m): 1.2 Stratum Desc: Brown Loose Fill-Misc clay silt Trace: Gr

Stratum ID: 218591367 **Top Depth(m)**: 1.2

Bottom Depth(m): 1.7 Stratum Desc: Light Brown Loose Fill-Misc sand silt With: Cl

W Gr

Stratum ID: 218591368 **Top Depth(m):** 1.7

Bottom Depth(m): 2.3 Stratum Desc: Brown Loose Fill-Misc sand silt Trace: Gr

Stratum ID: 218591369 **Top Depth(m):** 2.3

Bottom Depth(m): 2.6 Stratum Desc: Dark Brown Topsoil sand silt Trace: Constr

Debris

Stratum ID: 218591370 **Top Depth(m):** 2.6

Bottom Depth(m): 3.7 Stratum Desc: Grey-Brown Very Stiff Weathered Crust Silty

Clay

Stratum ID: 218591371 **Top Depth(m):** 3.7

Bottom Depth(m): 4.0 Stratum Desc: Grey-Brown Loose Layered Silty Clay & Clayey Silt

Oiit

Stratum ID: 218591372 **Top Depth(m):** 4.0

Bottom Depth(m): 11.6 Stratum Desc: Grey Loose to Compact Till sand silt With: CI W Gr Occasional: Cob Occ Blds

Stratum ID: 218591373 **Top Depth(m):** 11.6

Bottom Depth(m): 12.6 Stratum Desc: Grey Loose Sand With: Si

Stratum ID: 218591374 **Top Depth(m):** 12.6

Bottom Depth(m): 19.2 Stratum Desc: Grey-Brown to Brown Dense Sand - Gravel

With: Cob W Blds

Stratum ID: 218591375 **Top Depth(m):** 19.2

Bottom Depth(m): 23.5 Stratum Desc: Brown Compact Sand Trace: Gr

Stratum ID: 218591376 **Top Depth(m):** 23.5

Bottom Depth(m): 25.6 Stratum Desc: Grey Dense Sand With: Gr Trace: Si

Occasional: Cob

Order No: 20161205075

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

Stratum ID: 218591377 **Top Depth(m)**:

Bottom Depth(m): 28.6 Stratum Desc: Grey Compact to Dense Till sand silt With: CI

W Gr Occasional: Cob Occ Blds

GEN

Order No: 20161205075

Stratum ID: 218591378 **Top Depth(m):** 28.6

Bottom Depth(m): 32.0 Stratum Desc: Grey Bedrock Limestone

40 1 of 9 NNE/52.3 64.1 Public Works and Government Services Canada

Environmental Services 555 MacKenzie Ave. Ottawa ON K1A 0L5

PO Box Num:

Status: Country:

Generator #: ON3849002 Approval Yrs:: As of May 2015 SIC Code:

SIC Description:

--Details--

Waste Code: 145

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

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

40 2 of 9 NNE/52.3 64.1 BROOKFIELD GLOBAL INTEGRATED GEN

SOLUTIONS

555 MACKENZIE AVENUE, CONNAUGHT

BUILDING

OTTAWA ON K1N 1K4

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON2709334Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 145

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

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

252 L Waste Code:

Waste Description: Waste crankcase oils and lubricants

Waste Code: Waste Description: Light fuels

Waste Code:

Waste Description: Waste compressed gases including cylinders

40 3 of 9 NNE/52.3 64.1 Public Works and Government Services Canada

555 MacKenzie Ave.

GEN

Order No: 20161205075

Ottawa ON

PO Box Num:

Status: Country:

ON3849002 Generator #: Approval Yrs:: 2009 SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 113

ACID WASTE - OTHER METALS Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

WASTE COMPRESSED GASES Waste Description:

NNE/52.3 40 4 of 9 64.1 Public Works and Government Services Canada **GEN** 555 MacKenzie Ave.

Ottawa ON K1A 0L5

PO Box Num: Status:

Country:

Generator #: Approval Yrs::

2012 911910 SIC Code:

SIC Description: Other Federal Government Public Administration

ON3849002

--Details--

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Waste Code: ORGANIC LABORATORY CHEMICALS Waste Description: Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: Waste Code: ACID WASTE - HEAVY METALS Waste Description: Waste Code: Waste Description: ALIPHATIC SOLVENTS Waste Code: 331 Waste Description: WASTE COMPRESSED GASES Waste Code: Waste Description: ALKALINE WASTES - HEAVY METALS Waste Code: Waste Description: ACID WASTE - OTHER METALS Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: 5 of 9 NNE/52.3 64.1 Novatech Disaster Restoration Inc. 40 **GEN** 555 MacKENZIE AVE CCRA OTTAWA ON K1A 0L5 PO Box Num: Status: Country: ON3689624 Generator #: Approval Yrs:: 03,04 SIC Code: SIC Description: 40 6 of 9 NNE/52.3 64.1 **SNC LAVALIN O&M GEN** 555 MACKENZIE AVENUE, CONNAUGHT **BUILDING** OTTAWA ON PO Box Num: Status: Country: Generator #: ON2709334 Approval Yrs:: 2012 531310 SIC Code: SIC Description: Real Estate Property Managers NNE/52.3 40 7 of 9 64.1 Public Works and Government Services Canada **GEN** 555 MacKenzie Ave. Ottawa ON K1A 0L5 PO Box Num: Status: Country: Generator #: ON3849002 07,08 Approval Yrs:: 911910 SIC Code:

Order No: 20161205075

Map Key Number of Direction/ Elevation Site DB

Records Distance (m)

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 12

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: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

40 8 of 9 NNE/52.3 64.1 Public Works and Government Services Canada

555 MacKenzie Ave. Ottawa ON

PO Box Num:

Status: Country:

 Generator #:
 ON3849002

 Approval Yrs::
 2013

 SIC Code:
 911910

SIC Description:

--Details--

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 12°

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 212

Number of Direction/ Elevation Site DΒ Map Key

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 122

Records

ALKALINE WASTES - OTHER METALS Waste Description:

Distance (m)

(m)

NNE/52.3 Public Works and Government Services Canada 40 9 of 9 64.1 **GEN** 555 MacKenzie Ave.

Ottawa ON

PO Box Num: Status:

Country: Generator #: ON3849002 Approval Yrs:: 2010 SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: **ACID WASTE - OTHER METALS**

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

1 of 1 E/53.6 41 66.7 **BORE** ON

Type:

Status::

UTM Zone::

Northing::

Borehole ID:

Use: Geotechnical/Geological Investigation

Drill Method:: Rotary (conventional)

445733.75 Easting::

Location Accuracy:: Elev. Reliability Note:: 2.5

Total Depth m::

Township::

Lot::

Completion Date:: 28-OCT-1985 Primary Water Use::

Primary Name:: Concession:: Municipality:

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level:: -999.9

Borehole

5030467.56

Order No: 20161205075

18

65.8

66.3

BH 5

Sec. Water Use::

--Details--

Мар Кеу	Number Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth	(m):	218578342 0.1			Top Depth(m): Stratum Desc:	0.0 Wood
Stratum ID: Bottom Depth	(m):	218578343 0.2			Top Depth(m): Stratum Desc:	0.1 Styrofoam Insulation COTTON
Stratum ID: Bottom Depth	(m):	218578344 0.8			Top Depth(m): Stratum Desc:	0.2 Concrete With: Cob WITH LIMESTONE AND GRANITE
Stratum ID: Bottom Depth	(m):	218578345 2.5			Top Depth(m): Stratum Desc:	0.8 Grey Bedrock Limestone
42	1 of 1		SSW/57.8	76.1	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabilit Total Depth m Township:: Lot:: Completion Da Primary Water Details Stratum ID: Bottom Depth	ty Note:: :: ate:: ' Use:: (m): (m): (m):	801520 Geotechnica Rotary (con 445568.46 7.6 16-JUN-197 218568547 0.1 218568548 2.3 218568549 4.1 218568550 5.3 218568551 7.6		stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use:: Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc:	Borehole 18 5030353.65 75.3 71.6 BH 3 5.6 0.0 Asphalt 0.1 Brown Compact Fill-Misc Sand - Gravel With: Blds W Constr Debris 2.3 Brown Loose to Very Dense Sand - Gravel Occasional: Cob 4.1 Grey Till Silt - Sand With: Gr W Blds 5.3 Grey Bedrock Limestone
<u>43</u>	1 of 1		ESE/58.9	67.4	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabilit Total Depth m Township:: Lot:: Completion Da Primary Water	ty Note:: :: ate::	809016 Geotechnic: Hollow sterr 445751.73 5.3 26-AUG-198		stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030398.23 68.6 66.5 BH 82-6

Order No: 20161205075

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100

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) --Details--Stratum ID: 218598529 Top Depth(m):

Bottom Depth(m): 2.1 Stratum Desc:

Brown Compact Fill-Misc Sand With: Gr

Stratum ID: 218598530 Top Depth(m):

Dark Grey Compact Fill-Misc sand silt With: Gr Stratum Desc: Bottom Depth(m): 3.0

W Brk Frag W Constr Debris Occasional: Blds

Order No: 20161205075

Stratum ID: 218598531 Top Depth(m):

Stratum Desc: Brown to Grey Brown Compact Till Silt - Sand Bottom Depth(m): 5.3

With: Gr Trace: Cl Occasional: Blds

67.9 44 1 of 1 ESE/59.7 **BORE** ON

809005 Borehole Borehole ID: Type:

Geotechnical/Geological Investigation Use: Status::

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

Easting:: 5030436.14 445756.47 Northing:: Location Accuracy:: Orig. Ground Elev m:: 67.2

DEM Ground Elev m:: Elev. Reliability Note:: 66.8 Total Depth m:: 7.7 Primary Name:: BH 82-1 Township:: Concession::

Municipality: Lot::

Completion Date:: 24-AUG-1982 Static Water Level:: 4.4

Primary Water Use:: Sec. Water Use::

--Details--218598482

Stratum ID: 0.0 Top Depth(m): Bottom Depth(m): Stratum Desc: 0.1 Asphalt

Stratum ID: 218598483 Top Depth(m): 0.1

Bottom Depth(m): 0.5 Stratum Desc: Crushed Stone

Stratum ID: 218598484 Top Depth(m):

Bottom Depth(m): 1.8 Stratum Desc: Brown Loose Fill-Misc Sand Trace: Si Tr Gr

Stratum ID: 218598485 Top Depth(m):

Stratum Desc: Brown Compact Till sand silt With: CI W Gr Bottom Depth(m): 2.8

218598486 Stratum ID: Top Depth(m):

Bottom Depth(m): 7.7 Stratum Desc: Grey Bedrock Limestone

ESE/60.8 67.4 45 1 of 1 **BORE** ON

Borehole ID: Type: **Borehole**

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18 5030418.09 Easting:: 445758.91 Northing::

Location Accuracy:: Orig. Ground Elev m:: 66 Elev. Reliability Note:: DEM Ground Elev m:: 66.4

Total Depth m:: 7.6 Primary Name:: BH 99-3

Township:: Concession:: Lot:: Municipality:

Completion Date:: 17-JUN-1999 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218591433 Top Depth(m): 0.0

Bottom Depth(m): 0.2 Stratum Desc: Asphalt

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Stratum ID: 218591434 Top Depth(m): Bottom Depth(m): 0.6 Stratum Desc: **Grey Crushed Stone** Stratum ID: 218591435 Top Depth(m): Brown Sand Trace: Gr Stratum Desc: Bottom Depth(m): 0.9 Stratum ID: 218591436 Top Depth(m): Bottom Depth(m): 3.9 Stratum Desc: Brown to Grev Brown Loose to Dense Till sand silt With: Gr Trace: Cl Occasional: Cob

67.5 46 1 of 1 ESE/63.0 **BORE**

Borehole ID: 809007

Geotechnical/Geological Investigation Use:

218591437

7.6

Drill Method:: Hollow stem auger

Easting:: 445761.02 Location Accuracy::

Elev. Reliability Note:: 3.5 Total Depth m::

Township::

Stratum ID:

Bottom Depth(m):

Lot::

Completion Date:: 26-AUG-1982

Primary Water Use::

--Details--

Stratum ID: 218598491 0.1

Bottom Depth(m):

Stratum ID: 218598492

Bottom Depth(m): 0.4

218598493 Stratum ID:

Bottom Depth(m): 2.0

Stratum ID: 218598494

Bottom Depth(m): 2.3

218598495 Stratum ID:

Bottom Depth(m): 3.5 Top Depth(m):

Grey Bedrock Limestone Stratum Desc:

Borehole

Type: Status::

ON

UTM Zone:: 18

5030429.05 Northing:: Orig. Ground Elev m:: 67.1 **DEM Ground Elev m::** 66.4 BH 82-2 Primary Name::

Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): 0.0 Stratum Desc: Asphalt

Top Depth(m): 0.1

Crushed Stone Stratum Desc:

Top Depth(m): 0.4

Stratum Desc: Brown Fill-Misc Sand Trace: Gr

Top Depth(m): 2.0 Stratum Desc: Concrete

Top Depth(m):

Stratum Desc: Grey Very Loose to Loose Till Silt - Sand With:

Order No: 20161205075

Gr Trace: Cl

1 of 1 ESE/63.4 66.6 47 **WWIS** Ottawa ON

7142010 Well ID:

Construction Date::

Primary Water Use:: Test Hole Sec. Water Use:: Final Well Status:: Test Hole Specific Capacity::

OTTAWA CITY Municipality: County: OTTAWA-CARLETON

Bore Hole Information

Bore Hole ID: 1002952433 Lot:

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

UTM Reliability::

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

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 20-DEC-09

Remarks:

Zone: 18 445753 East 83: North 83: 5030391

UTMRC:

UTMRC Description: margin of error: 10 - 30 m

Location Method: wwr UTM83 Org CS: Elevation: 66.36

Elevrc:

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

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

1003154365 Formation ID:

Layer:

General Color:

Most Common Material: SAND Other Materials: **ROCK** Other Materials: SILTY Formation Top Depth: 0 Formation End Depth: 1.07 Formation End Depth UOM: m

Formation ID: 1003154366

Layer:

General Color:

Most Common Material: LIMESTONE

Other Materials:

Other Materials: **WEATHERED**

Formation Top Depth: 1.07 2.44 Formation End Depth: Formation End Depth UOM: m

1003154367 Formation ID:

Layer:

General Color:

Most Common Material: LIMESTONE

Other Materials:

Other Materials:

2.44 Formation Top Depth: Formation End Depth: 8.43 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003154370

Layer: 0 Plug From: 3.5 Plug To: Plug Depth UOM: m

1003154371 Plug ID:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer: Plug From: Plug To: Plug Depth U	ОМ:	2 3.5 8.43 m			
 Method of Co Use	onstruction & Well				
Method Cons	truction Code:	 1003154376 7 Diamond			
Pipe Informa	tion				
Pipe ID: Casing Numb Comment: Alt Name:	oer:	1003154364 0			
 Construction	Record - Casing				
 Casing ID:		1003154373			
Layer: Open Hole or Depth From: Depth To: Casing Diame		1 PLASTIC 0 3.83 3.5			
Casing Diame Casing Depth	eter UOM:	cm m 			
Construction	Record - Screen				
Screen ID: Layer: Slot: Screen Top L Screen End L Screen Mater	Depth: rial:	1003154374 1 10 3.83 8.43 5			
Screen Depth Screen Diam Screen Diam	eter UOM:	m cm 4.1			
 Water Details	;				
Water ID: Layer: Kind Code: Kind: Water Found	Depth:	1003154372 1 5 Not stated 5.7			
Water Found Hole Diamete	•	m 			
Hole ID: Diameter: Depth From: Depth To:	•	 1003154368 7.5 0 1.1			
Hole Depth U Hole Diamete		m cm			
 Hole ID: Diameter: Depth From: Depth To:		1003154369 5.6 1.1 8.43			

Direction/ Elevation Site DΒ Map Key Number of Records Distance (m) (m) Hole Depth UOM: m Hole Diameter UOM: cm 67.2 48 1 of 1 E/63.7 **DUFRESNE CONSTRUCTION** SPL RIDEAU RIVER BEHIND 1111 SUSSEX DRIVE. **MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON**

Ref NO: 37887

Contaminant Code: Contaminant Name: Contaminant Quantity:

PIPE/HOSE LEAK Incident Cause:: Incident Dt: 7/17/1990 Incident Reason:: **EQUIPMENT FAILURE**

LAND / WATER

DUFRESNE CONST'N -45 L. HYDR'C OIL TO GROUND, SMALL QTY. RIDEAU RIVER. Incident Summary::

MOE Reported Dt: 7/18/1990

Environmental Impact:: NOT ANTICIPATED Nature of Impact::

Receiving Medium::

SAC Action Class:

Sector Source Type:

20101 Site Municipality:

1 of 1 W/67.4 54.3 49 **BORE** ON Borehole ID: Borehole Type: Use: Geotechnical/Geological Investigation Status:: Drill Method:: Hollow stem auger UTM Zone:: 18 Easting:: 445439.4 Northing:: 5030493.54 Location Accuracy:: Orig. Ground Elev m:: 53.3 Elev. Reliability Note:: DEM Ground Elev m:: 51.3 Total Depth m:: 4.3 Primary Name:: BH 7 Township:: Concession:: Lot:: Municipality: 26-MAR-1976 Completion Date:: Static Water Level:: -999.9 Sec. Water Use:: Primary Water Use::

--Details--

Stratum ID: 218596791 Top Depth(m): 0.0 Stratum Desc: Bottom Depth(m): 0.1 Asphalt

Stratum ID: 218596792 Top Depth(m):

Stratum Desc: Grey Fill-Misc Sand - Gravel Bottom Depth(m): 0.9

Stratum ID: 218596793 Top Depth(m):

Stratum Desc: Brown Dense Fill-Misc Silt - Sand With: Gr Bottom Depth(m): 1.5

218596794 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Grey-Brown Very Stiff Weathered Crust Silty 2.7

Clay

OTTAWA CITY - SUSSEX DRIVE

RIDEAU FRONT/SUSSEX DRIVE

CA

Order No: 20161205075

Stratum ID: 218596795 Top Depth(m): 2.7 Stratum Desc: Bottom Depth(m): Silty Clay 4.3

67.4

E/68.7

50

1 of 2

DΒ Map Key Number of Direction/ Elevation Site

Records Distance (m)

(m)

OTTAWA CITY ON

Certificate #: 7-0938-91-Application Year: Issue Date: 7/30/1991 Approval Type:

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

Status:

Municipal water Approved

50 2 of 2 E/68.7 67.4 R.M. OF OTTAWA-CARLETON RIDEAU ST./SUSSEX DR.

OTTAWA CITY ON

Certificate #: 7-0567-93-Application Year: 7/5/1993 Issue Date: Approval Type: Municipal water Status: Approved

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

Application Type:

51 1 of 1 E/70.2 66.3

BORE ON

CA

Borehole ID:

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger

Easting:: 445741.2

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 6.7

Township::

Lot::

--Details--

18-JUN-1999 Completion Date::

Primary Water Use::

218591410 Stratum ID: Bottom Depth(m): 0.1

218591411 Stratum ID:

Bottom Depth(m): 1.1

Stratum ID: 218591412

Bottom Depth(m): 1.1

218591413 Stratum ID:

Bottom Depth(m):

Borehole Type:

Status::

UTM Zone:: 18

Northing:: 5030486.91 Orig. Ground Elev m:: 65.1 DEM Ground Elev m:: 65.4 Primary Name:: BH 99-2

Concession:: Municipality:

Top Depth(m):

Static Water Level:: -999.9

Sec. Water Use::

Stratum Desc: Concrete

Top Depth(m): 0.1

Grey Dense Crushed Stone Stratum Desc:

0.0

Top Depth(m):

Fill-Misc Styrofoam Stratum Desc:

Top Depth(m):

Stratum Desc: Brown Loose Fill-Misc sand silt Trace: Org M Tr

Order No: 20161205075

Map Key	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site	DB
						Constr Debris
Stratum ID: Bottom Dept	h(m):	218591414 2.7			Top Depth(m): Stratum Desc:	2.6 Dark Brown Topsoil Silt
Stratum ID: Bottom Dept	h(m):	218591415 5.2			Top Depth(m): Stratum Desc:	2.7 Grey-Brown Very Stiff to Stiff Weathered Crust Silty Clay Occasional: F Sa
Stratum ID: Bottom Dept	h(m):	218591416 6.2			Top Depth(m): Stratum Desc:	5.2 Grey Firm Silty Clay
Stratum ID: Bottom Dept	:h(m):	218591417 6.7			Top Depth(m): Stratum Desc:	6.2 Grey Loose sand silt
<u>52</u>	1 of 1		N/71.2	69.6	ON	BORE
Borehole ID:		613525			Туре:	Borehole
Use: Drill Method:	_				Status:: UTM Zone::	18
Easting::		445611			Northing::	5030642
Location Acc					Orig. Ground Elev m::	64.8
Elev. Reliabil Total Depth r		-999			DEM Ground Elev m:: Primary Name::	66.6
Township::		000			Concession::	
Lot::	D-4-	4000			Municipality:	000.0
Completion I Primary Wate		1900			Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID:		218395480			Ton Donath (m)	0.0
Bottom Dept	h(m):	0.8			Top Depth(m): Stratum Desc:	FILL. COMPACT.
Stratum ID:		218395481			Top Depth(m):	0.8
Bottom Dept	h(m):	2.6			Stratum Desc:	SAND.
Stratum ID:		218395482			Top Depth(m):	2.6
Bottom Dept	h(m):	3.2			Stratum Desc:	CLAY. LOOSE.
Stratum ID:		218395483			Top Depth(m):	3.2
Bottom Dept	h(m):	3.5			Stratum Desc:	SAND.
Stratum ID:		218395484			Top Depth(m):	3.5
Bottom Dept	h(m):	4.1			Stratum Desc:	SAND. SOFT.
Stratum ID:		218395485			Top Depth(m):	4.1
Bottom Dept	h(m):	20.6			Stratum Desc:	GRAVEL.
Stratum ID:		218395486			Top Depth(m):	20.6
Bottom Dept	n(m):	22.1			Stratum Desc:	SAND,GRAVEL. LOOSE.
Stratum ID:		218395487			Top Depth(m):	22.1
Bottom Dept	n(m):	23.6			Stratum Desc:	SAND. COMPACT.
Stratum ID: Bottom Dept	:h(m):	218395488			Top Depth(m): Stratum Desc:	23.6 BEDROCK. 4000500055 009 00050 008 00075 007 00100 005 00150 018 00025005
<u>53</u>	1 of 1		E/72.2	66.6	Department of Extern	nal Affairs and International

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

Trade<UNOFFICIAL>

1100 Sussex Dr. OLD COURT HOUSE

<UNOFFICIAL> Ottawa ON

Ref NO: 7721-6RY4N2

Contaminant Code:

DIESEL FUEL Contaminant Name: Contaminant Quantity: 200 L Incident Cause:: Unknown Incident Dt: 7/22/2006

Unknown - Reason not determined Incident Reason::

Incident Summary:: Ottawa: diesel to catch basin(approx.200L)

MOE Reported Dt: 7/22/2006 Environmental Impact:: Not Anticipated

Nature of Impact:: Other Impact(s); Surface water pollution

Receiving Medium::

SAC Action Class:

Sector Source Type: Other Site Municipality: Ottawa

73.8 1 of 1 NW/75.7 54 **BORE** ON

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level::

Sec. Water Use::

Top Depth(m):

Stratum Desc:

Top Depth(m):

Stratum Desc:

Primary Name:: Concession::

Municipality:

Northing::

613515 Borehole ID: Type: Borehole Status::

Use.

Drill Method::

445501 Easting::

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 4.8

Township::

Lot::

Completion Date:: SEP-1972

Primary Water Use::

--Details--

Stratum ID: 218395441 Bottom Depth(m): 0.8

Stratum ID: 218395442

Bottom Depth(m): 1.1

218395443 Stratum ID:

Bottom Depth(m): 4.8 Top Depth(m):

Stratum Desc: BEDROCK. SOUND, FRACTURED.

000000270002510000035100

ARTIFICIAL. BROWN, COMPACT.

Order No: 20161205075

BEDROCK. FRACTURED.

18 5030582

72.9

72.2

-999.9

0001001200025004000500055 009 00050

1 of 1 WNW/76.9 55.1 55 **BORE** ON

Borehole ID: 808652

Use: Geotechnical/Geological Investigation

Drill Method:: Boring

445445.36 Easting::

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 19

Township:: Lot::

Completion Date:: 07-SEP-1972

Primary Water Use::

Borehole Type: Status::

UTM Zone:: 18

Northing:: 5030535.43

Orig. Ground Elev m:: 54.4 **DEM Ground Elev m::** 50.8 Primary Name:: BH₂

Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Details Stratum ID: Bottom Depth	218597 (m): 0.1	7252		Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID: Bottom Depth	218597 (m) : 4.9	7253		Top Depth(m): Stratum Desc:	0.1 Dark Brown Compact Fill-Misc Silt - Sand With: Gr Trace: Org M
Stratum ID: Bottom Depth	218597 (m) : 7.3	7254		Top Depth(m): Stratum Desc:	4.9 Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID: Bottom Depth	218597 (m): 9.3	7255		Top Depth(m): Stratum Desc:	7.3 Grey Stiff to Firm Silty Clay
Stratum ID: Bottom Depth	218597 (m) : 17.2	7256		Top Depth(m): Stratum Desc:	9.3 Brown Compact to Very Dense Till Silt - Sand With: Gr Occasional: Cob Occ Blds
Stratum ID: Bottom Depth	218597 (m): 19.0	7257		Top Depth(m): Stratum Desc:	17.2 Grey Bedrock Limestone
<u>56</u>	1 of 1	W/77.1	53.5	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabilit Total Depth m. Township:: Lot:: Completion Da Primary Water	y Note:: 19.2 ate:: SEP-1	I		Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030502 54.9 49.9
Details Stratum ID: Bottom Depth	21839	5357		Top Depth(m): Stratum Desc:	0.0 ARTIFICIAL. BLACK,BROWN,LOOSE TO COMPACT.
Stratum ID: Bottom Depth	218399 (m) : 4.1	5358		Top Depth(m): Stratum Desc:	2.7 CLAY. GREY,BROWN,VERY STIFF, WEATHERED.
Stratum ID: Bottom Depth	218399 (m): 14.1	5359		Top Depth(m): Stratum Desc:	4.1 SAND. BROWN,GREY, DENSE TO VERY DENSE.
Stratum ID: Bottom Depth(218399 (m) : 19.2	5360		Top Depth(m): Stratum Desc:	14.1 BEDROCK. GREY,SOUND. 00000013000900130013503200463100 00025 008 00050 055 00275 040

1 of 1 WNW/78.5 63.7 **57 BORE** ON

Order No: 20161205075

Type: Status:: Borehole ID: 808654 Borehole

Use: Geotechnical/Geological Investigation Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

Rotary (conventional) UTM Zone:: Drill Method::

18 445456.28 Northing:: 5030549.22 Easting::

Location Accuracy:: Orig. Ground Elev m:: 72.9 Elev. Reliability Note:: DEM Ground Elev m:: 60.8 Total Depth m:: 4.8 Primary Name:: BH 3

Concession:: Township:: Lot:: Municipality:

Completion Date:: 07-SEP-1972 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

--Details--218597264 Stratum ID: Top Depth(m): 0.0

STONE DUST Bottom Depth(m): 0.1 Stratum Desc:

Stratum ID: 218597265 Top Depth(m):

Bottom Depth(m): Stratum Desc: Brown Compact Fill-Misc Silt - Sand With: Gr 8.0

Trace: Brk Frag

Order No: 20161205075

218597266 Stratum ID: Top Depth(m):

Bottom Depth(m): 1.4 Stratum Desc: Bedrock Limestone

Stratum ID: 218597267 Top Depth(m): 1.4

Bottom Depth(m): Stratum Desc: Bedrock Limestone 4.8

65.7 58 1 of 1 ENE/78.8 **WWIS** Ottawa ON

Well ID: 7182441 Lot:

Construction Date:: Concession:

Primary Water Use:: Monitoring Concession Name:

Sec. Water Use:: Easting NAD83:: Final Well Status:: **Observation Wells** Northing NAD83::

Specific Capacity:: Zone:: Municipality: NEPEAN TOWNSHIP

UTM Reliability:: County: **OTTAWA-CARLETON**

Bore Hole Information

Bore Hole ID: 1003901308 DP2BR:

Code OB Description:

Code OB:

Open Hole: 27-APR-12

Date Completed: Remarks:

Zone: 18 445724 East 83: North 83: 5030531

UTMRC:

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

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

Overburden and Bedrock

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

Materials Interval

----

 Formation ID:
 1004350261

 Layer:
 1

General Color:

Most Common Material:

Other Materials:

Other Materials:

Other Materials:

Formation Top Depth:

Formation End Depth UOM:

ft

--

Formation ID: 1004350262

 Layer:
 2

 General Color:
 GREY

 Most Common Material:
 TILL

 Other Materials:
 SILT

 Other Materials:
 SAND

 Formation Top Depth:
 6

 Formation End Depth:
 65

 Formation End Depth UOM:
 ft

Formation ID: 1004350263

Layer: 3

General Color:

Most Common Material:

Other Materials:

Other Materials:

Other Materials:

Formation Top Depth:

Formation End Depth UOM:

BROWN

SAND

BOULDERS

LOOSE

65

90

Formation End Depth UOM:

Formation ID: 1004350264

Layer: 4

General Color: GREY
Most Common Material: TILL
Other Materials: CLAY
Other Materials: HARD
Formation Top Depth: 90
Formation End Depth: 103
Formation End Depth UOM: ft

 Formation ID:
 1004350265

 Layer:
 5

General Color: GREY
Most Common Material: LIMESTONE

Other Materials: Other Materials:

Formation Top Depth: 103
Formation End Depth: 114
Formation End Depth UOM: ft
-- --

Annular Space/Abandonment

Sealing Record

--

Plug ID: 1004350277

 Layer:
 1

 Plug From:
 0

 Plug To:
 21

 Plug Depth UOM:
 ft

Plug ID: 1004350278

 Layer:
 2

 Plug From:
 21

 Plug To:
 33

 Plug Depth UOM:
 ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Plug ID:		 1004350279			
Layer:		3			
Plug From:		33			
Plug To:		66			
Plug Depth l	JOM:	ft			
Plug ID:		1004350280			
Layer:		4			
Plug From:		66			
Plug To:	1011	93			
Plug Depth l	JOINI:	ft 			
 Plug ID:		1004350281			
Layer:		5			
Plug From:		93			
Plug To:		102			
Plug Depth l	JOM:	ft			
Plug ID:		1004350282			
Layer:		6			
Plug From:		102			
Plug To:	IOM.	114			
Plug Depth U	JOIVI:	ft 			
Method of C	onstruction & Well				
Method Con-	struction ID:	1004350276			
	struction Code:	2			
Method Con-	struction:	Rotary (Convent.)			
Other Metho	d Construction:				
 Pipe Informa	ntion				
 '					
Pipe ID:		1004350260			
Casing Num	ber:	0			
Comment:					
Alt Name:					
 Construction	n Record - Casing				
	r Record - Casing				
Casing ID:		1004350269			
Layer:		1			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		22			
Casing Diam					
Casing Diam		inch			
Casing Dept	h UOM:	ft			
 Casing ID:		 1004350270			
Layer:		2			
Open Hole o	r Material	PLASTIC			
Depth From:		0			
Depth To:		67			
Casing Diam					
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft			
Casing ID:		1004350271			
Layer:	u Matarial-	3 DI ASTIC			
Open Hole o Depth From:		PLASTIC 0			
Depth To:		109			
Casing Diam	eter:	100			
Jasing Diam					

Order No: 20161205075

Map Key	Number o Records	of Direction/ Distance (m)	Elevation (m)	Site		DB
Casing Diam		inch				
Casing Depti	h UOM:	ft				
		 				
 Construction	Record - Sc					
Screen ID:		1004350272				
Layer:		1				
Slot:		.10				
Screen Top I		22				
Screen End I		32				
Screen Mater		5 ft				
Screen Depti Screen Diam		inch				
Screen Diam		IIICII				
	eter.					
Screen ID:		1004350273				
Layer:		2				
Slot:		.10				
Screen Top L	Depth:	64				
Screen End I	Depth:	92				
Screen Mater		5				
Screen Depti		ft				
Screen Diam Screen Diam		inch 				
 Screen ID:		1004350274				
Layer:		3				
Slot:		.10				
Screen Top L	Depth:	109				
Screen End I		114				
Screen Mater		5				
Screen Depti		ft				
Screen Diam		inch				
Screen Diam	eter:					
						
Hole Diamete	er					
Hole ID:		1004350266				
Diameter:		8				
Depth From:		0				
Depth To:		6				
Hole Depth U	ІОМ:	ft				
Hole Diamete	er UOM:	inch				
Hole ID:		1004350267				
Diameter:		5				
Depth From: Depth To:		6 114				
Hole Depth U	IOM·	ft				
Hole Diamete	er UOM:	inch				
						
<u>59</u>	1 of 1	E/84.4	66.8			BORE
_				ON		BOKE
Borehole ID:	1	309377		Type:	Borehole	
Use:		Geotechnical/Geological Inve	stigation	Status::	Dototiolo	

Drill Method:: UTM Zone:: 18

Northing:: 5030461.82 Easting:: 445773.26 Location Accuracy:: Elev. Reliability Note:: Orig. Ground Elev m:: DEM Ground Elev m:: -999.9 65.6 Total Depth m:: 2.1 Primary Name:: AH.6

Township:: Concession::

Map Key	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
Lot:: Completion Da Primary Water		18-JAN-199	93		Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depth((m):	218599764 0.2			Top Depth(m): Stratum Desc:	0.0 Asphalt
Stratum ID: Bottom Depth((m):	218599765 0.3			Top Depth(m): Stratum Desc:	0.2 Crushed Stone
Stratum ID: Bottom Depth((m):	218599766 1.0			Top Depth(m): Stratum Desc:	0.3 Brown Fill-Misc Sand - Gravel With: Si
Stratum ID: Bottom Depth((m):	218599767 2.1			Top Depth(m): Stratum Desc:	1.0 Brown Fill-Misc sand silt With: Gr Trace: Cl
<u>60</u> 1	1 of 1		SSW/87.4	77.1	ON	BORE
Borehole ID: Use:		613472			Type: Status::	Borehole
Drill Method:: Easting:: Location Accu Elev. Reliability	y Note::	445571			UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	18 5030312 76.2 75.4
Total Depth m: Township:: Lot:: Completion Da Primary Water	ate::	-999			Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depth((m):	218395297 0.3			Top Depth(m): Stratum Desc:	0.0 FILL.
Stratum ID: Bottom Depth((m):	218395298 2.1			Top Depth(m): Stratum Desc:	0.3 CLAY. COMPACT.
Stratum ID: Bottom Depth((m):	218395299 2.4			Top Depth(m): Stratum Desc:	2.1 CLAY. STIFF.
Stratum ID: Bottom Depth((m):	218395300 2.7			Top Depth(m): Stratum Desc:	2.4 GRAVEL.
Stratum ID: Bottom Depth((m):	218395301			Top Depth(m): Stratum Desc:	2.7 BEDROCK. 2012 BEDROCK. 00424035GREY,SOFT. SILT. DENSE. UNSPECIFIED. DENSE. ROCK.
<u>61</u> 1	1 of 1		NNE/90.2	65.5	ON	BORE
Borehole ID:		613520			Type:	Borehole
Use: Drill Method:: Easting:: Location Accu		445681			Status:: UTM Zone:: Northing:: Orig. Ground Elev m::	18 5030622 63.9
Elev. Reliability Total Depth m: Township::	y Note::	-999			DEM Ground Elev m:: Primary Name:: Concession::	63.5

Order No: 20161205075

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

Lot:: Municipality:

Completion Date:: FEB-1965 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218395465 **Top Depth(m):** 0.0

Bottom Depth(m): 0.9 Stratum Desc: FILL. VERY HARD.

Stratum ID: 218395466 **Top Depth(m):** 0.9

Bottom Depth(m): 4.3 Stratum Desc: TILL. BROWN.

Stratum ID: 218395467 **Top Depth(m)**: 4.3

Bottom Depth(m): Stratum Desc: BEDROCK.

GREY,FOSSILIFEROUS,FRACTURED.

BEDROCK. BEDROCK.

00000010001890002500400050005

GEN

Order No: 20161205075

62 1 of 8 ESE/91.2 66.7 Public Works and Government Services Canada

ESD

2 COLONEL BY OTTAWA ON K1A 0A3

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON1765010Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 114 C

Waste Description: Other inorganic acid wastes

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 221 L
Waste Description: Light fuels

Waste Code: 221 I
Waste Description: Light fuels

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 243 D
Waste Description: PCB

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

62 2 of 8 ESE/91.2 66.7 Public Works and Government Services Canada GEN

2 COLONEL BY

OTTAWA ON

PO Box Num: Status:

Country:

Generator #: ON1765010 Approval Yrs:: 2010 Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 243
Waste Description: PCBS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

62 3 of 8 ESE/91.2 66.7 Public Works and Government Services Canada GEN

2 COLONEL BY OTTAWA ON

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON1765010

 Approval Yrs::
 2009

 SIC Code:
 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Map Key Number of Direction/ Elevation Site DB

Records L
Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243
Waste Description: PCBS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

62 4 of 8 ESE/91.2 66.7 Public Works and Government Services Canada

2 COLONEL BY OTTAWA ON

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON1765010

 Approval Yrs::
 2013

 SIC Code:
 911910

SIC Description:

--Details--

Waste Code: 12

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 114

Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 243
Waste Description: PCBS

Number of Elevation Site DΒ Map Key Direction/

Waste Code:

Records

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code:

LIGHT FUELS Waste Description:

Waste Code: 145

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Distance (m)

(m)

5 of 8 ESE/91.2 66.7 Public Works and Government Services Canada 62 **GEN** 2 COLONEL BY

OTTAWA ON

PO Box Num:

Status: Country: Generator #:

ON1765010 Approval Yrs:: 2012 SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 145

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

263 Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ACID WASTE - OTHER METALS

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES**

Waste Code: 243 **PCBS** Waste Description:

ESE/91.2 66.7 **PUBLIC WORKS AND GOV'T SERVICES** 62 6 of 8 **GEN** CANADA

CONFERENCE CENTRE 2 COLONEL BY

OTTAWA ON

PO Box Num: Status: Country:

Generator #: ON1765010

Approval Yrs:: 94,95,96,97,98,99,00,01

SIC Code: 8159

Records

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Distance (m)

(m)

66.7

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252

7 of 8

Waste Description: WASTE OILS & LUBRICANTS

2 COLONEL BY OTTAWA ON

Public Works and Government Services Canada

GEN

Order No: 20161205075

PO Box Num:

Status: Country:

62

Generator #: ON1765010 **Approval Yrs::** 03,04,06,07,08

SIC Code: 911910

SIC Description: Other Fed. Government Public Administration

ESE/91.2

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER 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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243
Waste Description: PCB'S

Waste Code: 251

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

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

62 8 of 8 ESE/91.2 66.7 Public Works and Government Services Canada

2 COLONEL BY OTTAWA ON K1A 0A3 **GEN**

PO Box Num:

Status: Country: Generator #:

ON1765010 As of May 2015 Approval Yrs:: SIC Code:

SIC Description:

--Details--

146 Waste Code:

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 114

Waste Description: Other inorganic acid wastes

Waste Code: 243 Waste Description: **PCB**

Waste Code: Light fuels Waste Description:

Waste Code: 251

Waste oils/sludges (petroleum based) Waste Description:

WNW/91.9 63 1 of 1 53.3 **BORE** ON

Borehole ID: 808544

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

445417.44 Easting:: Location Accuracy::

Elev. Reliability Note::

3.5

Total Depth m::

Township::

Lot::

Completion Date:: 29-MAR-1976

Primary Water Use::

--Details--Stratum ID:

218596800

Bottom Depth(m): 0.1

218596801 Stratum ID:

Bottom Depth(m): 1.2

218596802 Stratum ID:

Bottom Depth(m): 2.7 Type: Borehole

Status::

UTM Zone:: 18

5030510.95 Northing::

Orig. Ground Elev m:: 52.4

DEM Ground Elev m:: 49 BH 8 Primary Name:: Concession::

Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): 0.0 Stratum Desc: Asphalt

Top Depth(m): 0.1

Brown Fill-Misc Sand - Gravel Stratum Desc:

Top Depth(m):

Stratum Desc: Dark Grey Very Stiff Fill-Misc Silty Clay Trace:

Order No: 20161205075

Gr Tr Org M

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

Stratum ID: 218596803 Top Depth(m):

Grey-Brown Very Stiff Weathered Crust Silty Bottom Depth(m): 3.5 Stratum Desc:

Clay

W/93.8 56.3 64 1 of 1 **BORE** ON

Borehole ID: 808650 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: **Boring** UTM Zone:: 18

Easting:: 445413.03 Northing:: 5030495.53 Location Accuracy:: Orig. Ground Elev m:: 54.9 Elev. Reliability Note:: DEM Ground Elev m:: 56.1 BH 1

Total Depth m:: 19.2 Primary Name:: Township:: Concession::

Municipality: Lot::

Completion Date:: 30-AUG-1972 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--218597243 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Crushed Stone

218597244 Stratum ID: Top Depth(m): 0.1

Bottom Depth(m): 0.2 Stratum Desc: Asphalt

Stratum ID: 218597245 Top Depth(m):

Stratum Desc: Bottom Depth(m): 2.7

Dark Brown Loose to Compact Fill-Misc Silt -Sand With: Gr Trace: Org M Tr Constr Debris

Stratum ID: 218597246 Top Depth(m):

Bottom Depth(m): 4.1 Stratum Desc: Grey-Brown Very Stiff Weathered Crust Silty

Clay

0.0

218597247 Stratum ID: Top Depth(m):

Stratum Desc: Brown to Grey Dense to Very Dense Till Silt -Bottom Depth(m): 14.1

Sand With: Gr Occasional: Cob Occ Blds

Order No: 20161205075

Stratum ID: 218597248 Top Depth(m):

19.2 Stratum Desc: Grey Bedrock Limestone Bottom Depth(m):

1 of 1 N/94.2 64.7 65 **BORE** ON

Borehole ID: 808789 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Boring UTM Zone:: 18

445641.97 5030658.24 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 63.9 Elev. Reliability Note:: DEM Ground Elev m:: 63.5

Total Depth m:: 6.8 Primary Name:: BH 223

Township:: Concession:: Lot:: Municipality:

Completion Date:: 12-FEB-1965 Static Water Level:: 4.2

Primary Water Use:: Sec. Water Use::

Stratum ID: 218597703 Top Depth(m):

Stratum Desc: Asphalt With: Sa W Constr Debris Bottom Depth(m): 0.9

--Details--

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 218597704 Stratum ID: Top Depth(m): 0.9 Bottom Depth(m): Stratum Desc: Brown Till sand silt 4.3 218597705 Stratum ID: Top Depth(m): 4.3 Bottom Depth(m): 6.8 Stratum Desc: Dark Grey Limestone 66 1 of 1 E/94.5 66.3 **BORE** ON Borehole ID: Borehole Type: Use: Geotechnical/Geological Investigation Status:: Drill Method:: UTM Zone:: 18 Northing:: 5030464.13 Easting:: 445783.39 -999.9 Location Accuracy:: Orig. Ground Elev m:: Elev. Reliability Note:: **DEM Ground Elev m::** 65.2 Total Depth m:: 2.1 Primary Name:: AH.7 Township:: Concession:: Municipality: Lot:: Completion Date:: 18-JAN-1993 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--218599768 Stratum ID: Top Depth(m): 0.0 Bottom Depth(m): 0.1 Stratum Desc: **Brick** Stratum ID: 218599769 Top Depth(m): 0.1 Stratum Desc: Bottom Depth(m): Brown Fill-Misc Sand - Gravel With: Si 0.9 Stratum ID: 218599770 Top Depth(m): Bottom Depth(m): Stratum Desc: Brown Fill-Misc Silt - Sand Trace: Gr Tr Constr 2.1 Debris 1 of 1 NNE/95.5 64.7 67 **BORE** ON Borehole ID: 804064 **Borehole** Type: Use: Geotechnical/Geological Investigation Status:: Drill Method:: Rotary (conventional) UTM Zone:: 18 Easting:: 445644.11 Northing:: 5030658.7 Orig. Ground Elev m:: Location Accuracy:: 61.6 Elev. Reliability Note:: DEM Ground Elev m:: 63.4 2.4 Total Depth m:: Primary Name:: BH.8 Township:: Concession:: Lot:: Municipality: Completion Date:: 27-OCT-1986 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218579132 Top Depth(m): 0.0 Concrete

Stratum Desc: Bottom Depth(m): 0.1

Stratum ID: 218579133 Top Depth(m):

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

Stratum ID: 218579134 Top Depth(m):

Grey-Brown Compact to Dense Silt - Sand Bottom Depth(m): Stratum Desc: 1.1

With: Gr W Cob

Order No: 20161205075

Stratum ID: 218579135 Top Depth(m):

Bottom Depth(m): 2.4 Stratum Desc: Grey Dolomitic Limestone Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

68 1 of 1 S/95.7 77.3 ON BORE

Borehole ID: 806832 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445572.19
 Northing::
 5030301.09

Location Accuracy::

Corig. Ground Elev m:: 74.6

Elev. Reliability Note::

Total Depth m:: 3.6

Primary Name:: 99-2

Township::

Concession::

Concession:: Municipality:

Lot:: Municipality:
Completion Date:: 07-MAY-1999 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218590306 **Top Depth(m):** 0.

Bottom Depth(m): 3.6 Stratum Desc: Brown Very Loose to Very Dense Fill-Misc Silt -

Sand With: Gr W Brk Frag Trace: Constr Debris

Order No: 20161205075

69 1 of 1 NE/97.4 65.5 21 George Street, Ottawa INC

Incident ID: Incident Number: 426942

Attribute Category: FS-Perform L1 Incident Insp

Status Code:

Incident Location: 21 George Street, Ottawa - Fire Drainage System:: Sub Surface Contam.::

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

Serial No::

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

Vent Connector Mater.::

Vent Chimney Mater.::

Notes::

Pipeline Type:: Pipeline Involved:: Pipe Material::

Depth Ground Cover:: Regulator Location:: Regulator Type:: Operation Pressure:: Occurence Narrative:

Occurence Narrative: Commercial kitchen fire resulting from a grease laden exhaust hood.

Liquid Prop Make:: Liquid Prop Model:: Liquid Prop Serial No:: Equipment Type:: Cylinder Capacity::

Cylinder Capac. Units:: Cylinder Material Type::

Tank Capacity::

Number of Direction/ Elevation Site DΒ Map Key

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

Records

70 1 of 1 NW/98.8 73.4 **BORE** ON

Borehole ID: 613519 Borehole Type:

(m)

Use: Status:: Drill Method:: UTM Zone:: 18

Easting:: 445501 Northing:: 5030612 71.4 Location Accuracy:: Orig. Ground Elev m:: Elev. Reliability Note:: **DEM Ground Elev m::** 72.3

Total Depth m:: Primary Name:: Concession:: Township:: Municipality: Lot::

Distance (m)

Completion Date:: APR-1958 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--218395462 Stratum ID: Top Depth(m):

-999

0.0 Bottom Depth(m): SILT. SOFT. 0.1 Stratum Desc:

Stratum ID: 218395463 Top Depth(m):

Stratum Desc: SILT. FIRM. Bottom Depth(m): 0.7

Stratum ID: 218395464 Top Depth(m): 0.7

Bottom Depth(m): Stratum Desc: BEDROCK, K. BEDROCK, BEDROCK,

BEDROCK. BEDROCK. BEDROCK. 00000010001890002500400

Order No: 20161205075

SE/100.4 66.7 71 1 of 1 **FCS** Ottawa ON

Location:

Site Name: Government Conference Centre

Departmental Id: TECRIDT016 54533001 Site Id: Property No.: 9412 Municipality:: Ottawa Census Division:: Ottawa Federal Electoral District:: Ottawa--Vanier

Nearest Populated Area::

-75.693381 Longitude: Latitude:: 45.424484

Reporting Organization:: Parks Canada Agency Reason for Involvement:: Federal Real Property

Est m3 Contaminated:: 845 Est Ha Contaminated:: 1690 Est Tons Contaminated:: Site Management Strategy:: Assessment

Highest Step Completed:: Implement Remediation/Risk Management Strategy

In FY2012-13, further assessments were completed to confirm the assumptions in the Preliminary Quantitative Action Plan::

Risk Assessment (PQRA) completed in FY2011-12: seasonal groundwater monitoring program. Risk Management

Measures are not longer required.

Additional Info::

--Details--Medium: Groundwater

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
Contaminant:			Petroleum hydrocar	bons and PAH's		
Medium: Contaminant:		Soil Petroleum hydrocar	bons and PAH's			
Medium: Contaminant:		Groundwater Metal, metalloid, an	d organometallic			
Medium: Contaminant:		Soil Metal, metalloid, an	d organometallic			
<u>72</u>	1 of 1		ENE/102.1	65.3	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Acct Elev. Reliabili Total Depth m Township:: Lot:: Completion D Primary Water Details Stratum ID: Bottom Depth Stratum ID: Bottom Depth Stratum ID: Bottom Depth	uracy:: ty Note:: ::: ate:: r Use:: (m):	613502 445751 -999 2183953 20.4 2183953 21.3 2183953	95		Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use:: Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc:	Borehole 18 5030532 64.9 64.5 -999.9 0.0 TILL. COMPACT. 20.4 TILL. COMPACT. 21.3 TILL. COMPACT. SAND. COMPACT. BEDROCK. BEDROCK. GREY,FOSSILIFEROUS,FRACTURED. CK
Registration N Licence No.: Tank Size: Instance Num Facility Type: Status Name: Corrosion Pro Fuel Type: Year Installed Tank Material: Distributor: Contact Name Contact Addre Contact Addre Contact City: Comments:	ber: otection: : : : :		SE/106.3 10000 64525844 FS Fuel Oil Tank Active Fiberglass Fuel Oil 2002 Fiberglass (FRP)	66.7	SNC LAVALIN PROFA 2 RIDEAU ST OTTAWA ON K1N 8X5	CFOT

Order No: 20161205075

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB			
73	2 of 10	SE/106.3	66.7	Public Works and Government Services Canada 2 Rideau Street City of Ottawa ON	ECA			
Record Type: PDF URL: Full Address: CofA Number: Date: Status: Project Type:		https://www.accessenvironment.ene.gov.on.ca/instruments/4760-9ZQJTP-14.pdf 2 Rideau Street City of Ottawa, Ontario 6802-AA3L2Y 2016-06-10 Approved Municipal and Private Sewage Works						
<u>73</u>	3 of 10	SE/106.3	66.7	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE 2 RIDEAU ST OTTAWA ON K1N 8X5	EXP			
Instance ID: TSSA Progra Maximum Ha								
Facility Type Expired Date Instance Nur Instance Typ	: mber:	FS Liquid Fuel Tanl 12/22/1990 10906308 FS Liquid Fuel Tanl						
Status: Description:		EXPIRED Fuels Safety Private Fuel Outlet - Self Serve						
<u>73</u>	4 of 10	SE/106.3	66.7	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE 2 RIDEAU ST OTTAWA ON	EXP			
Instance ID: TSSA Progra Maximum Ha Facility Type	zard Rank: :	52686						
Expired Date Instance Nur		10906319						
Instance Typ		FS Piping						
Status: Description:		EXPIRED FS Piping						
<u>73</u>	5 of 10	SE/106.3	66.7	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE 2 RIDEAU ST OTTAWA ON	EXP			
Instance ID: TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :	385955						
Instance Nur	nber:	9355186						
Instance Type: Status: Description:		FS Facility EXPIRED						
		Fuels Safety Private Fuel Outlet - Self Serve						
<u>73</u>	6 of 10	SE/106.3	66.7	PUBLIC WORKS CANADA NATIONAL CAPITAL DISTRICT THREE	EXP			

Order No: 20161205075

DB Map Key Number of Direction/ Elevation Site

Records Distance (m) (m)

> 2 RIDEAU ST **OTTAWA ON K1N 8X5**

Instance ID:

TSSA Program Area: Maximum Hazard Rank:

Facility Type: Expired Date: Instance Number:

12/22/1990 10906308 Instance Type: FS Liquid Fuel Tank

Status: Description: **EXPIRED**

7 of 10 **PUBLIC WORKS GOVERNMENT SERVICES** SE/106.3 66.7

CANADA NCR REALTY SERVICES 2 RIDEAU ST

FST

GEN

Order No: 20161205075

OTTAWA ON K1N 8X5

Instance Number: 11247669

Cont Name:

73

Instance Type: FS Liquid Fuel Tank

Fuel Type: Diesel Active Status: 4091 Capacity: Tank Material: Steel

Corrosion Protection: Sacrificial anode Tank Type: Single Wall UST

Install Year: 1988

8 of 10

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

SE/106.3

Facility Type: FS Liquid Fuel Tank

66.7

2 Rideau St

Ottawa ON

SNC Lavalin O & M

PO Box Num: Status: Country:

73

ON5373554 Generator #: Approval Yrs:: 2012 SIC Code: 911910

Other Federal Government Public Administration SIC Description:

SE/106.3 66.7 SNC Lavalin O & M 9 of 10 **73 GEN**

2 Rideau St Ottawa ON

PO Box Num: Status: Country:

ON5373554 Generator #: Approval Yrs:: 2013 SIC Code: 911910

SIC Description:

--Details--Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code: 146 Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

73 10 of 10 SE/106.3 66.7 PCL Constructors Canada Inc. 2 Rideau St

Ottawa ON

Year: 2014

Notice Date:

EBR Registry No.: 012-2316
Ministry Reference Number: 8314-9M3KQW
Notice Type: Instrument Proposal

Instrument Type:: (OWRA s. 34) - Permit to take water

Proposal Date:: July 30, 2014

Location:: 2 Rideau St, Ottawa, City CITY OF OTTAWA
Proponent Address:: 49 Auriga Drive, Ottawa Ontario, Canada K2E 8A1

74 1 of 9 SE/106.9 66.7 2 Rideau St Ottawa ON K1N8X5

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20130719030

Addit. Info Ordered::

Report Date: 30-JUL-13
Report Type: Custom Report

Search Radius (km): 2

74 2 of 9 SE/106.9 66.7 PUBLIC WORKS GOVERNMENT SERVICES CANADA NCR REALTY SERVICES 2 RIDEAU ST

Order No: 20161205075

Records Distance (m)

(m)

Order No: 20161205075

OTTAWA ON K1N 8X5

License Issue Date: 3/1/1994 Tank Status: Licensed Tank Status As Of: December 2008 Operation Type: Private Fuel Outlet

Gasoline Station - Self Serve Facility Type:

--Details--

Active Status: Year of Installation: 1988

Corrosion Protection:

Capacity: 4091

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

74 3 of 9 SE/106.9 66.7 **PUBLIC WORKS GOVERNMENT SERVICES FSTH**

CANADA NCR REALTY SERVICES 2 RIDEAU ST

OTTAWA ON K1N 8X5

3/1/1994 License Issue Date: Tank Status: Licensed Tank Status As Of: August 2007 Private Fuel Outlet Operation Type:

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1988 **Corrosion Protection:**

Capacity:

4091

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

74 4 of 9 SE/106.9 66.7 Public Works and Government Services Canada **GEN**

2 Rideau Street Ottawa ON K1N 8X5

PO Box Num:

Status: Country: Generator #:

ON7181672 05,06,07,08 Approval Yrs:: SIC Code:

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 331

WASTE COMPRESSED GASES Waste Description:

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Number of Site DΒ Map Key Direction/ Elevation

ALKALINE WASTES - OTHER METALS Waste Description:

Distance (m)

(m)

Waste Code:

Records

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243 PCB'S Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

74 5 of 9 SE/106.9 66.7 Public Works and Government Services Canada

2 Rideau Street Ottawa ON K1N 8X5 **GEN**

GEN

PO Box Num:

Status: Country:

Generator #: ON7181672 Approval Yrs:: 2009 911910 SIC Code:

Other Federal Government Public Administration SIC Description:

--Details--

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 121

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

Waste Description: WASTE COMPRESSED GASES

74 6 of 9 SE/106.9 66.7 **BROOKFIELD LEPAGE JOHNSON CONTROLS**

GOVERNMENT CONFERENCE CENTRE 2

RIDEAU STREET **OTTAWA ON K1N 8X5**

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) PO Box Num: Status: Country: Generator #: ON0554833 Approval Yrs:: 99,00,01 SIC Code: 7512 NON-RES. BLDG. OPER. SIC Description: --Details--Waste Code: Waste Description: ALKALINE WASTES - OTHER METALS Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: Waste Code: OTHER SPECIFIED INORGANICS Waste Description: Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: Waste Description: OIL SKIMMINGS & SLUDGES Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS **74** 7 of 9 SE/106.9 66.7 **PUBLIC WORKS GOVERNMENT SERVICES** PRT **CANADA NCR REALTY** 2 RIDEAU ST **OTTAWA ON K1N 8X5** Location ID: 11068 Type: retail Expiry Date: Capacity (L): 4091 0076414291 Licence #: PUBLIC WORKS CANADA NATIONAL CAPITAL SE/106.9 66.7 74 8 of 9 PRT DISTRICT THRE 2 RIDEAU ST **OTTAWA ON K1N 8X5** Location ID: 11068 Type: private Expiry Date: Capacity (L): 9000.00 Licence #: 0001041744 74 9 of 9 SE/106.9 66.7 2 Rideau St SNC - LAVALIN SPL PROFAC<UNOFFICIAL> Ottawa ON K1N 8X5

Order No: 20161205075

Ref NO: 1684-6M9UVT Contaminant Code: 13

Contaminant Name: DIESEL FUEL

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

Records Distance (m)

Contaminant Quantity: Incident Cause:: Overflow (Tanks Lagoons)

Incident Dt: 2/22/2006

Incident Reason:: Other - Reason not otherwise defined

20 L

Incident Summary:: SNC- Lavalin Profac: 20 L diesel to paymt. cleaning

MOE Reported Dt: 2/22/2006 Environmental Impact:: Not Anticipated Surface Water Pollution Nature of Impact::

Receiving Medium:: Water

SAC Action Class: Other Plant Sector Source Type: Site Municipality: Ottawa

1 of 1 ENE/107.2 65.7 **WOOLWORTH F W CO LTD STORE 757 75 PES** 47 RIDEAU STREET

OTTAWA ON K1N 5W8

Order No: 20161205075

Detail Licence No.:

Licence Type: Vendor

76 1 of 1 SE/112.2 65.6 **FCS** Ottawa ON

Location:

Land south of the Government of Canada Conference Center Site Name:

Departmental Id: AECRIDT015 Site Id: 00025823 9412 Property No.: Municipality:: Ottawa Census Division:: Ottawa Ottawa--Vanier

Federal Electoral District:: Nearest Populated Area::

Longitude: -75.693563 Latitude:: 45.424286

Reporting Organization:: Parks Canada Agency Reason for Involvement:: Federal Real Property

Est m3 Contaminated:: 5555 0.432 Est Ha Contaminated:: Est Tons Contaminated:: 11110 Site Management Strategy:: Assessment

Reclassify the Site Using CCME National Classification System Highest Step Completed::

Action Plan:: The site is under assessment steps.

The site is located in a national historic site of Canada. Additional Info::

--Details--

Groundwater Medium:

PHCs (petroleum hydrocarbons) Contaminant:

Medium: Soil

Contaminant: PHCs (petroleum hydrocarbons)

Medium: Groundwater

Contaminant: PAHs (polycyclic aromatic hydrocarbon)

Medium:

PAHs (polycyclic aromatic hydrocarbon) Contaminant:

Medium: Groundwater

Metal, metalloid, and organometallic Contaminant:

Soil Medium:

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

77 1 of 1 SSW/116.4 77.4 **BORE** ON

Borehole ID: 806830 **Borehole** Type:

Geotechnical/Geological Investigation Status:: Use: Drill Method:: Hollow stem auger UTM Zone:: 18

Metal, metalloid, and organometallic

5030280.19 Easting:: 445567.21 Northing::

Location Accuracy:: Orig. Ground Elev m:: 75.1

Elev. Reliability Note:: DEM Ground Elev m:: 76.4 3.7 Primary Name:: 99-1 Total Depth m::

Township:: Concession:: Municipality: Lot::

Completion Date:: 07-MAY-1999 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--218590298 Stratum ID:

Contaminant:

0.0 Top Depth(m): Bottom Depth(m): Stratum Desc: Concrete 0.1

218590299 0.1 Stratum ID: Top Depth(m):

Bottom Depth(m): 0.4 Stratum Desc: Grey Crushed Stone

Stratum ID: 218590300 Top Depth(m): 0.4

Bottom Depth(m): 0.7 Stratum Desc: Brown Fill-Misc Sand

218590301 Stratum ID: Top Depth(m):

Bottom Depth(m): 3.7 Stratum Desc: Brown Very Loose to Loose Silt - Sand With:

Brk Frag Trace: Constr Debris

1 of 1 W/117.8 78.8 **78 BORE** ON

Borehole ID: 808655 Borehole Type:

Geotechnical/Geological Investigation Use: Status::

Drill Method:: Other Method UTM Zone:: 18 445390.8 5030467.95 Northing:: Easting::

Location Accuracy:: Orig. Ground Elev m:: 73.4 Elev. Reliability Note:: DEM Ground Elev m:: 73.1

TP A Total Depth m:: 1.4 Primary Name:: Township:: Concession::

Municipality: Lot:: Completion Date:: 01-SEP-1972 Static Water Level::

-999.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218597268 Top Depth(m): 0.0

Bottom Depth(m): Stratum Desc: Dark Brown Topsoil Sand

Stratum ID: 218597269 Top Depth(m): 0.5

Bottom Depth(m): Stratum Desc: Brown Silt - Sand With: Cob 1.1

218597270 Top Depth(m): Stratum ID:

Bottom Depth(m): 1.4 Stratum Desc: Grey Bedrock Limestone

1 of 1 N/118.8 64.7 1 York Street, Ottawa **INC** ON K1N 5S7

79

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

2588304 Incident ID: Incident Number: 436506 Attribute Category: FS-Incident

Causal Analysis Complete Status Code:

Incident Location: 1 York Street, Ottawa - 6" Pipeline Hit

Drainage System:: Sub Surface Contam.:: Aff. Prop. Use Water:: Contam. Migrated:: Contact Natural Env.:: Near Body of Water:: Approx. Quant. Rel.:: Equipment Model:: Serial No::

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

Institutional App. Type:: Venting Type::

Vent Connector Mater .:: Vent Chimney Mater .::

Notes::

Pipeline Type:: Main Distribution Pipeline

Pipeline Involved:: Pipe Material:: Steel Depth Ground Cover:: 1.5 Regulator Location:: Outside

Regulator Type:: District Station Regulator (> 60 psi intake)

Operation Pressure:: 65 Occurence Narrative: 6" main

Liquid Prop Make:: Liquid Prop Model:: Liquid Prop Serial No:: Equipment Type:: Cylinder Capacity:: Cylinder Capac. Units:: Cylinder Material Type:: Tank Capacity:: Tank Material Type:: Tank Storage Type:: Tank Location Type:: Pump Flow Rate Capac .::

Liquid Prop Notes::

1 of 1 ESE/120.7 66.5 80 **WWIS** ON

Order No: 20161205075

7155868 Well ID: Lot:

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

OTTAWA-CARLETON County:

Bore Hole Information

Bore Hole ID: 1003433408

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 07-OCT-10 Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

Remarks: Zone: 18 445798 East 83: North 83: 5030355

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

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

81 1 of 1 WNW/123.3 52.6 **BORE** ON

Borehole ID: Type: Borehole

Geotechnical/Geological Investigation Use: Status::

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

Easting:: 445388.38 Northing:: 5030523.99 Location Accuracy:: Orig. Ground Elev m:: 52

Elev. Reliability Note:: 50 DEM Ground Elev m:: BH9 Total Depth m:: 5.8 Primary Name:: Concession:: Township::

Lot:: Municipality:

Completion Date:: 29-MAR-1976 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218596812 Top Depth(m): 0.0 Bottom Depth(m): 0.1 Stratum Desc: Asphalt

218596813 Stratum ID: Top Depth(m): 0.1

Bottom Depth(m): 1.5 Stratum Desc: Grey Fill-Misc Silt - Sand With: Gr

218596814 Stratum ID: Top Depth(m):

Bottom Depth(m): 5.5 Stratum Desc: Brown Loose to Dense Fill-Misc Silt - Sand

Trace: Gr Occasional: Cob

218596815 Stratum ID: Top Depth(m):

Bottom Depth(m): 5.8 Stratum Desc: Grey Silty Clay

1 of 10 SSE/125.2 71.2 National Arts Centre-Centre National des Arts 82 CA 53 Elgin Street

Ottawa ON Certificate #: 3773-5HW32P Application Year: 2003 Issue Date: 7/22/2003

Approval Type: Air Status: Approved Application Type: Client Name:: Client Address::

Client City::

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

Records

82 2 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE 53 ELGIN STREET OTTAWA ON K1P 1W1

PO Box Num: Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Distance (m)

(m)

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 243
Waste Description: PCB

Waste Code: 114

Waste Description: Other inorganic acid wastes

Waste Code: 147

Waste Description: Chemical fertilizer wastes

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 122

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

Order No: 20161205075

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 145

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

Waste Code: 242

Waste Description: Halogenated pesticides and herbicides

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

OTTAWA ON K1P 1W1

GEN

Order No: 20161205075

82 3 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE 53 ELGIN STREET

 PO Box Num:
 1534

 Status:
 Registered

 Country:
 Canada

 Generator #:
 ON0144731

 Approval Yrs::
 As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 114

Waste Description: Other inorganic acid wastes

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 145 L

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

Waste Code: 145 l

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

Waste Code: 122 C

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

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 147 |

Waste Description: Chemical fertilizer wastes

Waste Code: 263 l

Waste Description: Misc. waste organic chemicals

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code: 212 l

Waste Description: Aliphatic solvents and residues

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 213 l

Waste Description: Petroleum distillates

Waste Code: 243 D
Waste Description: PCB

Waste Code: 242 A

Waste Description: Halogenated pesticides and herbicides

Waste Code: 331 R

Waste Description: Waste compressed gases including cylinders

Waste Code: 331 I

Records

Waste Description: Waste compressed gases including cylinders

Distance (m)

(m)

82 4 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE GEN

OTTAWA ON K1P 1W1

PO Box Num: Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 2012

 SIC Code:
 711111

SIC Description: Theatre (except Musical) Companies

--Details--

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

82 5 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE

53 ELGIN STREET OTTAWA ON

PO Box Num:

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

Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 2009

 SIC Code:
 711111

SIC Description: Theatre (except Musical) Companies

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCBS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

82 6 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE

53 ELGIN STREET OTTAWA ON **GEN**

Order No: 20161205075

PO Box Num: Status:

Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 2011

 SIC Code:
 711111

SIC Description: Theatre (except Musical) Companies

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

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

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243
Waste Description: PCBS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 12°

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

82 7 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE 53 ELGIN STREET

53 ELGIN STREE OTTAWA ON **GEN**

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 2010

 SIC Code:
 711111

SIC Description: Theatre (except Musical) Companies

--Details--

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

Waste Code: 331

Records

Waste Description: WASTE COMPRESSED GASES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 243
Waste Description: PCBS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

82 8 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE 53 ELGIN STREET GEN

OTTAWA ON K1P 1W1

Order No: 20161205075

PO Box Num: Status: Country:

Generator #: ON0144731

Approval Yrs:: 99,00,01,02,03,04,05,06,07,08

SIC Code: 8164

SIC Description: REC./CULTURE ADMIN.

--Details--

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Records L
Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Distance (m)

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

82 9 of 10 SSE/125.2 71.2 NATIONAL ARTS CENTRE 53 ELGIN STREET GEN

OTTAWA ON

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 2013

 SIC Code:
 711111

SIC Description: THEATRE (EXCEPT MUSICAL) COMPANIES

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 114

Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 145

Records

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 243
Waste Description: PCBS

82 10 of 10 SSE/125.2 71.2 National Arts Centre-Centre National des Arts

(m)

53 Elgin Street Ottawa ON

Ref NO: 4157-6FRQ5C

Contaminant Code:
Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 318.2 L
Incident Cause::
Incident Dt: 8/24/2005

Incident Reason::

Incident Summary:: NAC:70gal h.fluid to unknown media, suspect matrix in subst

Ottawa

MOE Reported Dt: 8/30/2005
Environmental Impact:: Not Anticipated

Nature of Impact::

Site Municipality:

Receiving Medium:: Land
SAC Action Class: Spills to Land
Sector Source Type: Other

83 1 of 1 NNE/128.2 64.5 ON BORE

Borehole ID: 804053 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445655.3
 Northing::
 5030689.49

 Location Accuracy::
 Orig. Ground Elev m::
 63.7

Location Accuracy:: 63.7

Elev. Reliability Note:: DEM Ground Elev m:: 62.9

Total Depth m:: 6.9 Primary Name:: BH.1

Township:: Concession:: Lot:: Municipality:

Completion Date:: 27-OCT-1982 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218579090
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Base

Stratum ID: 218579091 **Top Depth(m):** 0.1

Bottom Depth(m): 0.2 Stratum Desc: Crushed Stone STONE DUST

Stratum ID: 218579092 **Top Depth(m):** 0.2

Bottom Depth(m): 2.1 Stratum Desc: Dark Grey-Brown to Brown Compact to Loose

Fill-Misc Silt - Sand With: Brk Frag Trace: Gr

Order No: 20161205075

SPL

WITH CINDERS, ASH

Stratum ID: 218579093 **Top Depth(m)**: 2.1

Bottom Depth(m): 3.1 Stratum Desc: Brown Loose Peat WOOD PARTICLES

ANDTREE TRUNKS

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

Stratum ID: 218579094 **Top Depth(m):** 3.1

Bottom Depth(m): 6.9 Stratum Desc: Grey Bedrock Limestone

84 1 of 1 N/128.3 65.0 ON BORE

Borehole ID: 804063 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

 Easting::
 445645.62
 Northing::
 5030693.17

 Location Accuracy::
 Orig. Ground Elev m::
 61.8

 Elev. Reliability Note::
 DEM Ground Elev m::
 62.8

Elev. Reliability Note::

Total Depth m::

2.4

DEM Ground Elev m::
62.8

Primary Name::
BH.7

Township:: Concession:: Lot:: Municipality:

Completion Date:: 27-OCT-1986 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218579127 **Top Depth(m):** 0.0

Bottom Depth(m): 0.2 Stratum Desc: Concrete Limestone

Stratum ID: 218579128 **Top Depth(m):** 0.2

Bottom Depth(m): 0.7 Stratum Desc: Limestone SOME VOIDS

Stratum ID: 218579129 **Top Depth(m):** 0.7

Bottom Depth(m): 1.2 Stratum Desc: Grey-Brown Till Silt - Sand With: Gr W Cob

 Stratum ID:
 218579130
 Top Depth(m):
 1.2

Bottom Depth(m): 1.4 Stratum Desc: Limestone

Stratum ID: 218579131 **Top Depth(m):** 1.4

Bottom Depth(m): 2.4 Stratum Desc: Grey Limestone

85 1 of 1 SSE/128.7 75.7 ON BORE

Borehole ID: 807414 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

 Easting::
 445665.44
 Northing::
 5030261.36

 Location Accuracy::
 Orig. Ground Elev m::
 74.9

 Elev. Reliability Note::
 DEM Ground Elev m::
 73.3

Total Depth m:: 6.4 Primary Name:: BH 1
Township:: Concession::

Township:: Concession:: Lot:: Municipality:

Completion Date:: 17-JUL-1991 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

 Stratum ID:
 218592826
 Top Depth(m):
 0.0

Bottom Depth(m): 0.2 Stratum Desc: Dark Brown Topsoil

Stratum ID: 218592827 **Top Depth(m):** 0.2

Bottom Depth(m): 0.9 Stratum Desc: Brown Loose to Compact Fill-Misc Silt - Sand

Stratum ID: 218592828 **Top Depth(m):** 0.9

Bottom Depth(m): 1.8 Stratum Desc: Dark Brown Compact Fill-Misc Sand With: Gr

 Stratum ID:
 218592829
 Top Depth(m):
 1.8

Bottom Depth(m): 5.6 Stratum Desc: Dark Brown Compact to Very Loose Fill-Misc

Order No: 20161205075

--Details--

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

Silt - Sand With: Gr W Brk Frag Occasional:

Cob

218592830 5.6 Stratum ID: Top Depth(m):

Bottom Depth(m): Brown Compact to Dense Till Silt - Sand With: 6.4 Stratum Desc:

Gr Trace: Cl

1 of 1 SSW/128.9 78.4 86 **BORE** ON

Borehole ID: 806833 Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: UTM Zone:: Hollow stem auger 18 5030283.19 Easting:: 445540.43 Northing::

Location Accuracy:: Orig. Ground Elev m:: 76.3 Elev. Reliability Note:: DEM Ground Elev m:: 77.2 Total Depth m:: 5 Primary Name:: 99-3

Township:: Concession:: Lot:: Municipality:

Completion Date:: 07-MAY-1999 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--218590307 0.0 Stratum ID: Top Depth(m):

Bottom Depth(m): 0.2 Stratum Desc: Dark Brown Topsoil Silt - Sand With: Org M

Stratum ID: 218590308 Top Depth(m): 0.2

Bottom Depth(m): 0.3 Stratum Desc: Brown Fill-Misc Sand

Stratum ID: 218590309 Top Depth(m):

Stratum Desc: Brown Fill-Misc sand silt With: Gr W Brk Frag Bottom Depth(m): 0.7

Stratum ID: 218590310 Top Depth(m):

3.3 Bottom Depth(m): Stratum Desc: Red Loose Concrete With: Brk Frag

Stratum ID: 218590311 Top Depth(m):

Grey Compact Till sand silt With: CI W Gr 5.0 Stratum Desc: Bottom Depth(m):

Occasional: Cob Occ Blds

87 1 of 1 ESE/132.8 66.4 **BORE** ON

Borehole ID: 613476 Type: Borehole

Status:: Use:

Drill Method:: UTM Zone:: 18 5030352 Easting:: 445811 Northing::

71.6 Location Accuracy:: Orig. Ground Elev m:: **DEM Ground Elev m::** 64.8 Elev. Reliability Note::

-999 Total Depth m:: Primary Name:: Township:: Concession:: Municipality:

Completion Date:: Static Water Level:: -999.9

Sec. Water Use:: Primary Water Use::

--Details--Stratum ID: 218395311 Top Depth(m):

0.0 Bottom Depth(m): Stratum Desc: 0.9 FILL.

Stratum ID: 218395312 Top Depth(m): 0.9 BEDROCK. GREY, FIRM, VERY STIFF. Stratum Desc: Bottom Depth(m):

Order No: 20161205075

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) GREY, FOSSILIFEROUS. GREY, SOFT. SI ESE/133.8 66.4 11 Colonel By 88 1 of 16 **EHS** Ottawa ON K1N 9H4 Postal Code: City: Address2: Address1: Provstate: 20041116011 Order No.: Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans Report Date: 11/25/04 Basic Report Report Type: Search Radius (km): 0.25 88 2 of 16 ESE/133.8 66.4 11 Colonel By Drive **EHS** Ottawa ON K1N 9H4 Postal Code: City: Address2: Address1: Provstate: 20120515011 Order No.: Addit. Info Ordered:: **Aerial Photos** Report Date: 17-MAY-12 Standard Report Report Type: Search Radius (km): .25 3 of 16 ESE/133.8 66.4 11 Colonel By Drive 88 **EHS** Ottawa ON Postal Code: City: Address2: Address1: Provstate: 20130513052 Order No.: Addit. Info Ordered:: 14-MAY-13 Report Date: Report Type: Standard Report Search Radius (km): .25 88 4 of 16 ESE/133.8 66.4 The Westin Ottawa **GEN** 11 Colonel By Drive Ottawa ON K1N 9H4 PO Box Num: Status: Country: ON4065902 Generator #: Approval Yrs:: As of May 2015 SIC Code: SIC Description:

Order No: 20161205075

--Details--

146 Waste Code:

Records Distance (m) (

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 113

Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 232

Waste Description: Polymeric resins

Waste Code: 145

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

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

88 5 of 16 ESE/133.8 66.4 The Westin Ottawa
11 Colonel By Drive
Ottawa ON K1N 9H4

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON4065902

 Approval Yrs::
 2011

 SIC Code:
 721111

 SIC Description:
 Hotels

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 66.4 The Westin Ottawa 88 6 of 16 ESE/133.8 **GEN** 11 Colonel By Drive Ottawa ON K1N 9H4

PO Box Num: Status: Country:

 Generator #:
 ON4065902

 Approval Yrs::
 2010

 SIC Code:
 721111

 SIC Description:
 Hotels

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

88 7 of 16 ESE/133.8 66.4 The Westin Ottawa
11 Colonel By Drive
Ottawa ON K1N 9H4

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON4065902

 Approval Yrs::
 07,08

 SIC Code:
 721111

 SIC Description:
 Hotels

--Details--

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: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

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

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

88 8 of 16 ESE/133.8 66.4 The Westin Oawa
11 Colonel By Drive
Ottawa ON K1N 9H4

PO Box Num: Status: Country:

 Generator #:
 ON4065902

 Approval Yrs::
 02,03,04,05

SIC Code: SIC Description:

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

88 9 of 16 ESE/133.8 66.4 WESTIN HOTEL LIMITED
11 COLONEL BY DRIVE

OTTAWA ON K1N 9H4

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON0987500

 Approval Yrs::
 88,89,90,97

 SIC Code:
 9111

SIC Description: HOTELS/MOTOR HOTELS

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 231

Waste Description: LATEX WASTES

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Waste Code: 252

Records

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Distance (m)

(m)

88 10 of 16 ESE/133.8 66.4 WESTIN HOTEL LIMITED 42-293
11 COLONEL BY DRIVE

OTTAWA ON K1N 9H4

PO Box Num: Status:

Country:

 Generator #:
 ON0987500

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

SIC Code: 9111

SIC Description: HOTELS/MOTOR HOTELS

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 231

Waste Description: LATEX WASTES

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

88 11 of 16 ESE/133.8 66.4 The Westin Ottawa GEN

11 Colonel By Drive Ottawa ON K1N 9H4

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON4065902

 Approval Yrs::
 2012

 SIC Code:
 721111

 SIC Description:
 Hotels

--Details--

Waste Code: 113

Number of Site DΒ Map Key Direction/ Elevation

ACID WASTE - OTHER METALS Waste Description:

Distance (m)

Waste Code:

Records

OIL SKIMMINGS & SLUDGES Waste Description:

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

88 12 of 16 ESE/133.8 66.4 **WESTIN HOTEL GEN** 11 COLONEL BY DRIVE

OTTAWA ON K1N 9H4

Order No: 20161205075

PO Box Num:

Status: Country:

Generator #:

ON0987500 Approval Yrs:: 98,99,00,01 SIC Code: 9111

SIC Description: HOTELS/MOTOR HOTELS

--Details--

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 231

LATEX WASTES Waste Description:

Waste Code: 241

HALOGENATED SOLVENTS Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 66.4 88 13 of 16 ESE/133.8 The Westin Ottawa **GEN** 11 Colonel By Drive Ottawa ON

PO Box Num: Status: Country:

 Generator #:
 ON4065902

 Approval Yrs::
 2013

 SIC Code:
 721111

 SIC Description:
 HOTELS

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

88 14 of 16 ESE/133.8 66.4 The Westin Ottawa
11 Colonel By Drive
Ottawa ON K1N 9H4

Order No: 20161205075

PO Box Num:

 Status:
 Registered

 Country:
 Canada

 Generator #:
 ON4065902

 Approval Yrs::
 As of Sep 2016

 SIC Code:

SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 113 C

Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 122 C

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

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

146 T Waste Code:

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code:

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

Waste Code:

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

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code:

Aliphatic solvents and residues Waste Description:

Waste Code: 148 B

Waste Description: Misc. wastes and inorganic chemicals

213 T Waste Code:

Waste Description: Petroleum distillates

Waste Code:

Petroleum distillates Waste Description:

Waste Code: 148 C

Misc. wastes and inorganic chemicals Waste Description:

Waste Code:

Waste crankcase oils and lubricants Waste Description:

Waste Code: 232 I

Polymeric resins Waste Description:

251 L Waste Code:

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 263 L

Waste Description: Misc. waste organic chemicals

Waste Code:

Waste Description: Misc. waste organic chemicals

88 15 of 16 ESE/133.8 66.4 The Westin Ottawa **GEN** 11 Colonel By Drive

Ottawa ON K1N 9H4

Order No: 20161205075

PO Box Num: Status:

Country:

ON4065902 Generator #: Approval Yrs:: 2009 SIC Code: 721111 SIC Description: Hotels

--Details--

Waste Code:

Waste Description: ACID WASTE - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

OTHER SPECIFIED INORGANICS Waste Description:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Records

Waste Description: PETROLEUM DISTILLATES

212

Distance (m)

(m)

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

88 16 of 16 ESE/133.8 66.4 11 Colonel By Dr Ottawa ON K1N 9H4

Ref NO: 0061-78BQMA

Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Quantity: 30 L

Incident Cause:: Other Discharges

Incident Dt:

Waste Code:

Incident Reason:: Spill

Incident Summary:: Ottawa Westin: 30L gas to grnd/CB from jag

MOE Reported Dt: 10/25/2007
Environmental Impact:: Possible
Nature of Impact:: Other Impact(s)
Receiving Medium:: Land & Water
SAC Action Class:

Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

89 1 of 4 NNE/143.2 64.6 18-b York Street HINC OTTAWA ON K1N 5S6

External File Num: FS INC 0807-03830

Date of Occurrence: 7/22/2008

Fuel Occurrence: 7/22/2008
Fuel Occurrence Type: CO Release
Fuel Type Involved: Natural Gas

 Status Desc::
 Completed - Causal Analysis(End)

 Job Type Desc::
 Incident/Near-Miss Occurrence (FS)

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

Service Interruptions:: Yes
Property Damage:: No
Fuel Life Cycle Stage:: Utilization

Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:Yes Design:No

Training:No Management:Yes Human Factors:Yes Reported Details::

Fuel Category:: Gaseous Fuel Occurrence Type:: Incident

Affiliation:: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name:: Ottawa

Approx. Quant. Rel:: Nearby body of water:: Enter Drainage Syst.:: Approx. Quant. Unit:: Environmental Impact::

2 of 4 NNE/143.2 64.6 18 YORK STREET, OTTAWA ON

INC

Order No: 20161205075

89

Incident ID:

Incident Number:

Attribute Category: FS-Perform L1 Incident Insp

Status Code: Incident Location:

18 YORK STREET, OTTAWA - EXPLOSION

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

Serial No::

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

Vent Chimney Mater .::

Notes::

Pipeline Type:: Pipeline Involved:: Pipe Material:: Depth Ground Cover:: Regulator Location:: Regulator Type:: Operation Pressure:: Occurence Narrative:

NULL

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

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

3 of 4

NNE/143.2 64.6 I WAS REDIRECTED TO 18 YORK ST IN

OTTAWA FOR A REPORT OF AN EXPLOSION OF A STOVE

INC

Order No: 20161205075

ON K1N 5S6

2287906 Incident ID: Incident Number: 137084 Attribute Category: FS-Incident Status Code: Non Mandated

Incident Location: I WAS REDIRECTED TO 18 YORK ST IN OTTAWA FOR A REPORT OF AN EXPLOSION OF A STOVE AND

INJURY TO AN EMPLOYEE

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

GARLAND Equipment Model::

89

DB Number of Direction/ Elevation Site Map Key Records Distance (m) (m) Serial No:: H289RC2-24G Residential App. Type:: Commercial App. Type:: Other Cooking Equipment Industrial App. Type:: Institutional App. Type:: Venting Type:: Vent Connector Mater .:: Custom-engineered System Vent Chimney Mater .:: Notes:: Pipeline Type:: Pipeline Involved:: Pipe Material:: Depth Ground Cover:: Regulator Location:: Regulator Type:: Operation Pressure:: Occurence Narrative: Liquid Prop Make:: Liquid Prop Model:: Liquid Prop Serial No:: Equipment Type:: Cylinder Capacity:: Cylinder Capac. Units:: Cylinder Material Type:: Tank Capacity:: Tank Material Type:: Tank Storage Type:: Tank Location Type:: Pump Flow Rate Capac .:: Liquid Prop Notes:: Beacon Roofing Supply<UNOFFICIAL> 89 4 of 4 NNE/143.2 64.6 **SPL** 18 York St 18 YORK ST<UNOFFICIAL> Ottawa ON K1N 5S6 Ref NO: 0613-6TNPUN Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Quantity: not specified Incident Cause:: Incident Dt: 9/15/2006 Incident Reason:: Incident Summary:: Hydraulic fluid to patio area MOE Reported Dt: 9/15/2006 Environmental Impact:: Not Anticipated Nature of Impact:: Soil Contamination Receiving Medium:: Land SAC Action Class: Sector Source Type: Transport Truck Site Municipality: Ottawa 90 1 of 54 E/146.4 65.3 Viking Rideau Corporation CA 50 Rideau St Ottawa ON K1N 9J7 2374-7PTLRP Certificate #: Application Year: 2009

Order No: 20161205075

3/6/2009 Issue Date: Approval Type: Air Status: Approved

Application Type: Client Name::

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** E/146.4 65.3 2 of 54 50 Rideau St 90 **EHS** Ottawa ON K1N 9J7 Postal Code: City: Address2: Address1: Provstate: Order No.: 20130320015 Addit. Info Ordered:: Report Date: 02-APR-13 Report Type: Custom Report Search Radius (km): .1 3 of 54 E/146.4 65.3 50 Rideau St. 90 **EHS** Ottawa ON K1N 9J7 Postal Code: City: Address2: Address1: Provstate: 20050401007 Order No.: Addit. Info Ordered:: Report Date: 4/4/2005 Report Type: Search Radius (km): 0.25 90 4 of 54 E/146.4 65.3 SPORTS EXPERTS **GEN 50 RIDEAU STREET** OTTAWA ON K1N 9J7 PO Box Num: Status: Country: Generator #: ON1050301 99,00,01 Approval Yrs:: SIC Code: 6541 SPORTING GOODS STORE SIC Description: --Details--Waste Code: 213 Waste Description: PETROLEUM DISTILLATES 5 of 54 E/146.4 65.3 RIDEAU CENTRE 90 **GEN** 300-50 RIDEAU STREET **OTTAWA ON K1N 9J7** PO Box Num: Status: Registered Canada Country:

 Generator #:
 ON2121600

 Approval Yrs::
 As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 113 C

Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 112 (

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 145 l

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

Waste Code: 145 l

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

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 146 R

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 213 l

Waste Description: Petroleum distillates

Waste Code: 148 L

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 221 L
Waste Description: Light fuels

Waste Code: 221 I
Waste Description: Light fuels

Waste Code: 263 l

Waste Description: Misc. waste organic chemicals

Waste Code: 263 E

Waste Description: Misc. waste organic chemicals

Waste Code: 242 A

Waste Description: Halogenated pesticides and herbicides

Waste Code: 243 D
Waste Description: PCB

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 331 l

Waste Description: Waste compressed gases including cylinders

OTTAWA ON K1N 9J7

90 6 of 54 E/146.4 65.3 RIDEAU CENTRE 300-50 RIDEAU STREET

PO Box Num: Status: Country:

Generator #: ON2121600 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 113

Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 122

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

Waste Code: 221
Waste Description: Light fuels

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 145

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

Waste Code: 242

Waste Description: Halogenated pesticides and herbicides

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 243
Waste Description: PCB

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

90 7 of 54 E/146.4 65.3 PHARMA PLUS DRUGS LTD. 50 RIDEAU STREET, UNIT 125

GEN

DB Map Key Number of Direction/ Elevation Site

Records

Distance (m) (m)

PO Box Num:

Status: Country: Generator #: Approval Yrs::

ON1553312 99,00 6031

PHARMACIES SIC Description:

--Details--

SIC Code:

Waste Code: 261

Waste Description: **PHARMACEUTICALS**

Waste Code: 312

PATHOLOGICAL WASTES Waste Description:

E/146.4 65.3 Sears Canada Inc. 90 8 of 54 **GEN** 50 Rideau St.

Ottawa ON K1N 9J7

OTTAWA ON K1N 9J7

PO Box Num: Status:

Country: Generator #: ON6899363 05,06 Approval Yrs::

SIC Code: 416340 SIC Description: Paint Glass and Wallpaper Wholesaler-Distributors

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

E/146.4 DIRECT FILM (OUT OF BUSINESS) 13-364 90 9 of 54 65.3 **GEN**

50 RIDEAU ST., RIDEAU CENTRE SHOPPING

CENTRE

OTTAWA ON K1N 9J7

PO Box Num: Status: Country:

ON1171502 Generator #: Approval Yrs:: 92,93,96,97,98

SIC Code: 6571

CAMERA/PHOTO. SUPPLY SIC Description:

--Details--

264 Waste Code:

PHOTOPROCESSING WASTES Waste Description:

10 of 54 E/146.4 65.3 **DIRECT FILM** 13-364 90 **GEN**

50 RIDEAU ST., RIDEAU CENTRE SHOPPING

Order No: 20161205075

CENTRE

OTTAWA ON K1N 9J7

PO Box Num: Status:

 Country:
 ON1171502

 Generator #:
 ON1171502

 Approval Yrs::
 94,95

 SIC Code:
 6571

SIC Description: CAMERA/PHOTO. SUPPLY

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

90 11 of 54 E/146.4 65.3 SCHINDLER ELEVATOR CORPORATION GEN

Ottawa ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON5495859

 Approval Yrs::
 2012

 SIC Code:
 238291

SIC Description: Elevator and Escalator Installation Contractors

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

90 12 of 54 E/146.4 65.3 ASTRAL PHOTO GEN

PO Box Num: Status: Country:

Generator #: ON0566608

Approval Yrs:: 94,95,96,97,98,99,00,01

SIC Code: 6571

SIC Description: CAMERA/PHOTO. SUPPLY

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

90 13 of 54 E/146.4 65.3 RIDEAU CENTRE

300-50 RIDEAU STREET OTTAWA ON K1N 9J7

Order No: 20161205075

OTTAWA ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON2121600

 Approval Yrs::
 06,07,08

 SIC Code:
 551113

SIC Description: Holding Companies

--Details--

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

90 14 of 54 E/146.4 65.3 RIDEAU CENTRE 300-50 RIDEAU STREET

OTTAWA ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON2121600

 Approval Yrs::
 2010

 SIC Code:
 551113

SIC Description: Holding Companies

--Details--

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 33°

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 243
Waste Description: PCBS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

90 15 of 54 E/146.4 65.3 RIDEAU CENTRE 300-50 RIDEAU STREET

OTTAWA ON K1N 9J7

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON2121600

 Approval Yrs::
 2011

 SIC Code:
 551113

SIC Description: Holding Companies

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 243
Waste Description: PCBS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

90 16 of 54 E/146.4 65.3 BLACK PHOTO CORPORATION

50 RIDEAU STREET, OTTAWA C/O 371 GOUGH

GEN

Order No: 20161205075

ROAD

MARKHAM ON K1N 9J7

PO Box Num: Status:

Country:

Generator #: ON1338108

Approval Yrs:: 90 SIC Code: 657

SIC Description: CAMERA/PHOTO. SUPPLY

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 17 of 54 E/146.4 65.3 SPORTS EXPERTS ONTARIO INC. 36-466 90 **GEN 50 RIDEAU STREET** OTTAWA ON K1N 9J7 PO Box Num: Status: Country: Generator #: ON1050301 94,95,96 Approval Yrs:: SIC Code: 6541 SPORTING GOODS STORE SIC Description: --Details--213 Waste Code: PETROLEUM DISTILLATES Waste Description: 18 of 54 E/146.4 65.3 SPORTS EXPERTS ONTARIO INC. 90 **GEN 50 RIDEAU STREET** OTTAWA ON K1N 9J7 PO Box Num: Status: Country: Generator #: ON1050301 Approval Yrs:: 88,89,90 SIC Code: 6541 SIC Description: SPORTING GOODS STORE --Details--213 Waste Code: PETROLEUM DISTILLATES Waste Description: E/146.4 90 19 of 54 65.3 Nordstrom Canada Retail, Inc **GEN** 50 Rideau Street, Suite Y002 Ottawa ON PO Box Num: Status: Country: Generator #: ON5831528 Approval Yrs:: As of May 2015 SIC Code: SIC Description: --Details--Waste Code: 261 Pharmaceuticals Waste Description: Waste Code: 148 Waste Description: Misc. wastes and inorganic chemicals Waste Code: 331 Waste Description: Waste compressed gases including cylinders Waste Code: 263 Waste Description: Misc. waste organic chemicals Waste Code: Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 212

Records

Waste Description: Aliphatic solvents and residues

Waste Code: 122

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

(m)

Distance (m)

Waste Code: 262

Waste Description: Detergents and soaps

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

90 20 of 54 E/146.4 65.3 Sears Canada 50 RIDEAU ST

OTTAWA ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON5338805

 Approval Yrs::
 2011

 SIC Code:
 452110

SIC Description:

90 21 of 54 E/146.4 65.3 Nordstrom Canada Retail, Inc 50 Rideau Street, Suite Y002

Ottawa ON K1N9J7

Order No: 20161205075

PO Box Num:

 Status:
 Registered

 Country:
 Canada

 Generator #:
 ON5831528

 Approval Yrs::
 As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 145 L

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

Waste Code: 145

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

Waste Code: 148 A

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 261 L

Waste Description: Pharmaceuticals

Waste Code: 212 l

Waste Description: Aliphatic solvents and residues

Waste Code: 263 A

Waste Description: Misc. waste organic chemicals

Waste Code: 262 L

Waste Description: Detergents and soaps

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

90 22 of 54 E/146.4 65.3 SCHINDLER ELEVATOR CORPORATION

50 Rideau Street Ottawa ON K1N 9J7

PO Box Num:

Status: Country: Generator #:

 Generator #:
 ON5495859

 Approval Yrs::
 2010

 SIC Code:
 238291

SIC Description: Elevator and Escalator Installation Contractors

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

90 23 of 54 E/146.4 65.3 BLACK PHOTO CORPORATION 05-457

50 RIDEAU STREET - OTTAWA C/O 371 GOUGH

GEN

GEN

GEN

Order No: 20161205075

ROAD

MARKHAM ON K1N 9J7

PO Box Num:

Status: Country:

 Generator #:
 ON1338108

 Approval Yrs::
 94,95,96

 SIC Code:
 6571

SIC Description: CAMERA/PHOTO. SUPPLY

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

90 24 of 54 E/146.4 65.3 MONTGOMERY KONE ELEVATOR CO. LTD. 25-

439

RIDEAU CENTRE 50 RIDEAU ST.

OTTAWA ON K1N 9J7

PO Box Num:

Status: Country:

 Generator #:
 ON1107200

 Approval Yrs::
 94,95,96

 SIC Code:
 4291

SIC Description: ELEVATOR & ESC. WORK

--Details--

Waste Code: 252

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Waste Description: WASTE OILS & LUBRICANTS 90 25 of 54 E/146.4 65.3 MONTGOMERY KONE ELEVATOR COMPANY **GEN LIMITED** RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7 PO Box Num: Status: Country: Generator #: ON1107200 Approval Yrs:: 99,00,01 SIC Code: 4291 ELEVATOR & ESC. WORK SIC Description: --Details--Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: 90 26 of 54 E/146.4 65.3 SCHINDLER ELEVATOR CORPORATION **GEN** 50 Rideau Street Ottawa ON PO Box Num: Status: Country: ON5495859 Generator #: 2013 Approval Yrs:: SIC Code: 238291 ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS SIC Description: --Details--Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES 27 of 54 E/146.4 65.3 RIDEAU CENTRE 90 **GEN** 300-50 RIDEAU STREET OTTAWA ON K1N 9J7 PO Box Num: Status: Country: Generator #: ON2121600 Approval Yrs:: 2009 SIC Code: 551113 **Holding Companies** SIC Description: --Details--112 Waste Code: Waste Description: ACID WASTE - HEAVY METALS Waste Code: Waste Description: ACID WASTE - OTHER METALS

Order No: 20161205075

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

Waste Code: 146

Records

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCBS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

90 28 of 54 E/146.4 65.3 PHARMA PLUS DRUGS LTD. 31-665

50 RIDEAU STREET #125, OTTAWA C/O 5935

GEN

Order No: 20161205075

AIRPORT ROAD STE. 500 MISSISSAUGA ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON1553312

 Approval Yrs::
 94,95,96

 SIC Code:
 6031

SIC Description: PHARMACIES

--Details--

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

90 29 of 54 E/146.4 65.3 PHARMA PLUS DRUGMARTS LTD.

50 RIDEAU STREET #105 OTTAWA ON K1N 9J7

PO Box Num: Status:

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Country: Generator #: ON1553312 Approval Yrs:: 98 6031 SIC Code: SIC Description: **PHARMACIES** --Details--261 Waste Code: Waste Description: **PHARMACEUTICALS** Waste Code: 312 PATHOLOGICAL WASTES Waste Description: 30 of 54 E/146.4 SPORTS EXPERTS ONTARIO INC. 90 65.3 GEN **50 RIDEAU STREET OTTAWA ON K1N 9J7** PO Box Num: Status: Country: Generator #: ON1050301 Approval Yrs:: 92,93,97,98 SIC Code: 6541 SIC Description: SPORTING GOODS STORE --Details--Waste Code: 213 Waste Description: PETROLEUM DISTILLATES E/146.4 90 31 of 54 65.3 **BLACK PHOTO CORPORATION GEN** RIDEAU CENTRE 50 RIDEAU STREET OTTAWA ON K1N 9J7 PO Box Num: Status: Country: Generator #: ON1338108 Approval Yrs:: 99,00,01 SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY --Details--Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES E/146.4 Rideau Transit Group 90 32 of 54 65.3 **GEN** 50 Rideau Street Ottawa ON K1N 9J7 PO Box Num: Status: Registered Canada Country: Generator #: ON7130428 Approval Yrs:: As of Sep 2016

Order No: 20161205075

SIC Code: SIC Description:

--Details--

Waste Code: 146 L

Records

Waste Description: Other specified inorganic sludges, slurries or solids

Distance (m)

90 33 of 54 E/146.4 65.3 MONTGOMERY KONE ELEVATOR CO. LTD.

(m)

RIDEAU CENTRE 50 RIDEAU ST.

GEN

Order No: 20161205075

OTTAWA ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON1107200

 Approval Yrs::
 88,89,92,93,97,98

SIC Code: 4291

SIC Description: ELEVATOR & ESC. WORK

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

90 34 of 54 E/146.4 65.3 RIDEAU CENTRE 300-50 RIDEAU STREET OTTAWA ON K1N 9J7

PO Box Num: Status: Country:

 Generator #:
 ON2121600

 Approval Yrs::
 2012

 SIC Code:
 551113

SIC Description: Holding Companies

--Details--

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 243
Waste Description: PCBS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

90 35 of 54 E/146.4 65.3 SHOPPERS DRUG MART
50 RIDEAU STREET RIDEAU CENTRE

OTTAWA ON K1N 9J7

PO Box Num:

Status: Country:

 Generator #:
 ON2588425

 Approval Yrs::
 01

 SIC Code:
 6031

SIC Description: PHARMACIES

--Details--

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

90 36 of 54 E/146.4 65.3 Services Pharmaceutiques Socjeti Ltee

50 RIDEAU ST. Ottawa ON K1N 9J7

Order No: 20161205075

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON8107368Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 261 A

Waste Description: Pharmaceuticals

Waste Code: 312 P

Waste Description: Pathological wastes

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 65.3 90 37 of 54 E/146.4 RIDEAU CENTRE **GEN** 300-50 RIDEAU STREET OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON2121600

 Approval Yrs::
 2013

 SIC Code:
 551113

SIC Description: HOLDING COMPANIES

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

90 38 of 54 E/146.4 65.3 DIRECT FILM 50 RIDEAU ST., RIDEAU CENTRE SHOPPING GEN

Records Distance (m) (m)

CENTRE OTTAWA ON K1N 9J7

PO Box Num:

Status: Country: Generator #: Approval Yrs::

ON1171502 89 6571

SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

90 39 of 54 E/146.4 65.3 RIDEAU CENTRE

RIDEAU CENTRE SHOPPING CENTRE 50

GEN

GEN

Order No: 20161205075

RIDEAU STREET OTTAWA ON K1N 9J7

PO Box Num:

Status: Country:

 Generator #:
 ON2121600

 Approval Yrs::
 02,03,04,05

SIC Code: SIC Description:

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

90 40 of 54 E/146.4 65.3 RIDEAU CENTRE

50 RIDEAU STREET RIDEAU SHOPPING

CENTRE

OTTAWA ON K1N 9J7

PO Box Num: Status:

Country:

 Generator #:
 ON2121600

 Approval Yrs::
 96,97,98

 SIC Code:
 6413

Records

SIC Description: OTHER GEN. MERCH.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

90 41 of 54 E/146.4 65.3 RIDEAU CENTRE

RIDEAU SHOPPING CENTRE 50 RIDEAU

STREET

OTTAWA ON K1N 9J7

PO Box Num: Status:

 Generator #:
 ON2121600

 Approval Yrs::
 99,00,01

 SIC Code:
 6413

SIC Description: OTHER GEN. MERCH.

--Details--

Country:

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

90 42 of 54 E/146.4 65.3 BLACK PHOTO CORPORATION

GEN

GEN

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 50 RIDEAU STREET **OTTAWA ON K1N 9J7** PO Box Num: Status: Country: Generator #: ON1338108 Approval Yrs:: 92,93,97,98 SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY --Details--Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES 90 43 of 54 E/146.4 65.3 PHARMA PLUS DRUGS LTD **GEN** *50 RIDEAU STREET #125* OTTAWA ON K1N 9J7 PO Box Num: Status: Country: ON1553312 Generator #: Approval Yrs:: 92,93,97 SIC Code: 6031 **PHARMACIES** SIC Description: --Details--Waste Code: 261 **PHARMACEUTICALS** Waste Description: Waste Code: PATHOLOGICAL WASTES Waste Description: 90 44 of 54 E/146.4 65.3 Services Pharmaceutiques Socjeti Ltee **GEN** 50 RIDEAU ST. Ottawa ON PO Box Num: Status: Country: ON8107368 Generator #: Approval Yrs:: As of May 2015 SIC Code: SIC Description: --Details--Waste Code: 312 Waste Description: Pathological wastes

Waste Code: 261

Waste Description: Pharmaceuticals

90 45 of 54 E/146.4 65.3 SHOPPERS DRUG MART #0631 (RIDEAU

CENTRE) 50 RIDEAU ST OTTAWA ON K1N9J7 PES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Detail Licene Licence Typ					
90	46 of 54	E/146.4	65.3	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE) 50 RIDEAU ST OTTAWA ON K1N 9J7	PES
Detail Licene Licence Typ		Limited Vendor			
90	47 of 54	E/146.4	65.3	SHOPPERS DRUG MART #0631 (RIDEAU CENTRE) 50 RIDEAU ST OTTAWA ON K1N 9J7	PES
Detail Licene Licence Typ		Vendor			
90	48 of 54	E/146.4	65.3	50 RIDEAU STREET, OTTAWA ON	PINC
Incident ID: Tank Status: Attribute Category: Task Number: Type: Incident Number: Status Code: Summary: Spills Action Centre:: Reported By:: Affiliation:: Method Details:: Fuel Category:: Fuel Occurrence Type:: Date of Occurrence:: Occurrence Start Date:: Health Impact:: Occurrence Desc:: Environment Impact:: Property Damage:: Service Interupt:: Fuel Type:: Enforce Policy:: Operation Type:: Damage Reason:: Public Relation:: Pipeline System:: Pipeline Type:: Depth:: Pipe Material:: Regualtor Location:: PSIG:: Regulator Type:: Notes::		Open FS-Perform P-line I 6204609 FS-Pipeline Incider 1882708 Report Received 50 RIDEAU STREE Rick Gazda - ENBF E-mail Natural Gas 2016/06/08 Yes No Undetermined	nt ET, OTTAWA - PIF	PELINE HIT - 4"	PINC
90	49 of 54	E/146.4	65.3	LE PRINT EXPRESS 50 RIDEAU ST	SCT

Records Distance (m) (m)

OTTAWA ON K1N 9J7

 Established:
 0000

 Plant Size (ft²):
 0

 Employment:
 0

--Details--

Description: Other Printing **SIC/NAICS Code:** 323119

90 50 of 54 E/146.4 65.3 Direct Enegy Business

50 Rideau St Ottawa ON K1N 9J7

Ref NO: 7176-8USJFL

Contaminant Code: 38

Contaminant Name: FREON R-134A (CFC)

Contaminant Quantity:

Incident Cause:: Discharge or Emission to Air

Incident Dt: 30-MAY-12
Incident Reason:: Weather

Incident Summary:: Sears Canada: 653 lb freon (R134A) to atm.

MOE Reported Dt: 30-MAY-12
Environmental Impact:: Confirmed
Nature of Impact:: Air Pollution

Receiving Medium:: Sewage - Municipal/Private and Commercial

SAC Action Class: Air Spills - Gases and Vapours

Sector Source Type:

Site Municipality: Ottawa

90 51 of 54 E/146.4 65.3 Brinks Canada

50 Rideau Street, "horseshoe" driveway RIDEAU

SPL

SPL

SPL

Order No: 20161205075

CENTRE<UNOFFICIAL>
Ottawa ON K1N 9J7

Ref NO: 4718-6R8NN5

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Quantity: 15 L

Incident Cause:: Unknown Incident Dt: 6/29/2006

Incident Reason:: Other - Reason not otherwise defined

Incident Summary:: Ottawa: Rideau Centre, @ 10-15 L diesel to ground

MOE Reported Dt: 6/29/2006
Environmental Impact:: Not Anticipated

Nature of Impact:: Soil Contamination; Surface Water Pollution; Vegetation Damage

Receiving Medium:: Land & Water

SAC Action Class:

Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

90 52 of 54 E/146.4 65.3 LOOMIS COURIER

50 RIDEAU ST. EAST OF SUSSEX ST. TRANSPORT TRUCK (CARGO) OTTAWA CITY ON K1N 9J7

Ref NO: 68891

Contaminant Code: Contaminant Name:

Contaminant Quantity:

Incident Cause:: OTHER CONTAINER LEAK

Incident Dt: 4/7/1992
Incident Reason:: ERROR

Incident Summary:: LOOMIS COURIER: 90 L DIESEL FUEL ENTERED 4 CATCH-BASINS ALONG ROAD.

MOE Reported Dt: 4/7/1992

Environmental Impact:: NOT ANTICIPATED
Nature of Impact:: Water course or lake
Receiving Medium:: LAND / WATER

SAC Action Class: Sector Source Type:

Site Municipality: 20101

90 53 of 54 E/146.4 65.3 Direct Enegy Business

50 Rideau St Ottawa ON K1N 9J7 SPL

Order No: 20161205075

Ref NO: 4828-8UEH66

Contaminant Code: n/a

Contaminant Name: REFRIGERANT GAS R134A

Contaminant Quantity:

Incident Cause:: Discharge or Emission to Air

Incident Dt: 18-MAY-12

Incident Reason::

Incident Summary:: Sears Canada: R134A to atm, ~408 kg

MOE Reported Dt:18-MAY-12Environmental Impact::ConfirmedNature of Impact::Air Pollution

Receiving Medium:: Sewage - Municipal/Private and Commercial

SAC Action Class: Air Spills - Gases and Vapours

Sector Source Type: Other Site Municipality: Ottawa

90 54 of 54 E/146.4 65.3 RIDEAU CENTRE \
OTTAWA CITY ON

Ref NO: 136613

Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause::

Incident Dt: 1/29/1997

Incident Reason:: Incident Summary::

MOE Reported Dt: 1/29/1997

Environmental Impact::

Nature of Impact::

Receiving Medium:: LAND

SAC Action Class: Sector Source Type:

Site Municipality: 20101

91 1 of 1 N/149.1 64.8
ON BORE

Status::

Borehole ID: 804059 Type: Borehole

Use: Geotechnical/Geological Investigation

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

 Easting::
 445653.26
 Northing::
 5030712.52

Location Accuracy:: Orig. Ground Elev m:: 63.6

DB Number of Direction/ Elevation Site Map Key Records Distance (m) (m) Elev. Reliability Note:: DEM Ground Elev m:: 63.3 Total Depth m:: 5.5 Primary Name:: BH.3 Township:: Concession:: Lot:: Municipality:

Completion Date:: 29-OCT-1986 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218579113 Top Depth(m): 0.0 Bottom Depth(m): 0.0 Stratum Desc: Base

218579114 0.0 Stratum ID: Top Depth(m):

Crushed Stone STONE DUST Bottom Depth(m): 0.1 Stratum Desc:

Stratum ID: 218579115 Top Depth(m):

Bottom Depth(m): Stratum Desc: Compact to Loose Cinder Ash With: Gr W Brk 2.2

Frag

Order No: 20161205075

218579116 Stratum ID: Top Depth(m): 2.2

Bottom Depth(m): 5.5 Stratum Desc: Grey Bedrock Dolomitic Limestone

92 1 of 1 N/149.2 64.6 J.C. ROBINSON & SONS LTD. **GEN** JEANNE D'ARC INSTITUTE 489 SUSSEX DRIVE

OTTAWA ON K1N 6Z5

Northing NAD83::

UTM Reliability::

Zone::

PO Box Num: Status: Country:

Generator #: ON0795800

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

SIC Code: 0000

SIC Description: *** NOT DEFINED ***

93 1 of 1 E/149.6 65.2 **WWIS** Ottawa ON

Well ID: 7182440 Lot:

Construction Date:: Concession:

Primary Water Use:: Monitoring Concession Name: Sec. Water Use:: Easting NAD83::

Observation Wells Final Well Status:: Specific Capacity::

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

Bore Hole Information

Bore Hole ID:

1003901261 DP2BR: Code OB:

Code OB Description: Open Hole:

Date Completed: 28-APR-12

Remarks: Zone: 18 445832 East 83:

North 83: 5030490 **UTMRC**:

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

Location Method: wwr UTM83 Org CS:

Elevation: Elevro:

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

Supplier Comment: Spatial Status:

.

Overburden and Bedrock Materials Interval

--

Formation ID: 1004350155

Layer:

General Color: BROWN
Most Common Material: GRAVEL
Other Materials: FILL

Other Materials:

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

Formation ID: 1004350156

Layer:2General Color:GREYMost Common Material:SANDOther Materials:SILTYOther Materials:LOOSEFormation Top Depth:10Formation End Depth:25Formation End Depth UOM:ft

Formation ID: 1004350157

Layer:3General Color:BROWNMost Common Material:SANDOther Materials:GRAVELOther Materials:SILTFormation Top Depth:25Formation End Depth:50

Formation End Depth UOM:

Formation ID: 1004350158
Layer: 4
General Color: BROWN
Most Common Material: SAND
Other Materials: GRAVEL

ft

Other Materials:

Formation Top Depth: 50
Formation End Depth: 80
Formation End Depth UOM: ft

.

 Formation ID:
 1004350159

 Layer:
 5

General Color: GREY
Most Common Material: SAND
Other Materials: GRAVEL
Other Materials: DENSE
Formation Top Depth: 80
Formation End Depth: 100
Formation End Depth UOM: ft

Formation ID: 1004350160 Layer: 6

General Color: GREY

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Most Commo Other Materia Other Materia Formation To Formation Er	nls: nls: pp Depth:	SAND SILT CLAY 100 115 ft			
	r: n Material: als: als: p Depth:	1004350161 7 BLACK SHALE LIMESTONE ROCK 115 121 ft			
Sealing Reco Plug ID: Layer: Plug From: Plug To: Plug Depth U	rd	 1004350171 1 121 93 ft			
 Plug ID: Layer: Plug From: Plug To: Plug Depth U 	ом:	 1004350172 2 65 40 ft			
Plug ID: Layer: Plug From: Plug To: Plug Depth U 		1004350173 3 19 1.5 ft			
Method of Co Use	nstruction & Well				
Method Cons	truction Code:	1004350170 2 Rotary (Convent.)			
Pipe Informat	tion				
Pipe ID: Casing Numb Comment: Alt Name:	oer:	1004350154 0			
 Construction 	Record - Casing	 			
Casing ID: Layer: Open Hole or Depth From: Depth To: Casing Diamo Casing Depth	eter: eter UOM:	1004350165 1 PLASTIC 0 67 1 inch ft			
 Casing ID: Layer:		1004350166 2			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Open Hole of	r Material:	PLASTIC			
Depth From:		0			
Depth To:		21			
Casing Diam	eter:	1			
Casing Diam		inch			
Casing Depti		ft			
Construction	Record - Screen				
Screen ID:		1004350167			
Layer:		1			
Slot:		10			
Screen Top L	Depth:	67			
Screen End I	Depth:	92			
Screen Mater		5			
Screen Depti	h UOM:	ft			
Screen Diam	eter UOM:	inch			
Screen Diam	eter:	1			
					
Screen ID:		1004350168			
Layer:		2			
Slot:	Daméh.	26			
Screen Top L		36 21			
Screen End I Screen Mater		5			
Screen Depti		ft			
Screen Diam		inch			
Screen Diam		1			
Hole Diamete	er				
Hole ID:		1004350162			
Diameter:		13			
Depth From:		0			
Depth To:		115			
Hole Depth U	IOM:	ft			
Hole Diamete		inch 			
Hole ID:		1004350163			
Diameter:		9.6			
Depth From:		115			
Depth To:		121			
Hole Depth U	ЮМ:	ft			
Hole Diamete		inch			

94 1 of 1 N/150.1 64.8
ON
BORE

Borehole ID: 804067

Use: Geotechnical/Geological Investigation

Drill Method:: Rotary (conventional)

Easting:: 445617.86

Location Accuracy::
Elev. Reliability Note::
Total Depth m::
4.6

Township:: Lot::

Completion Date:: 28-OCT-1986

Primary Water Use::

Type: Borehole

Status::
UTM Zone:: 18

Northing:: 5030720.68
Orig. Ground Elev m:: 61.6
DEM Ground Elev m:: 63
Primary Name:: BH.9

Concession:: Municipality:

Static Water Level:: -999.9

Order No: 20161205075

Sec. Water Use::

--Details--

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site	DE
Stratum ID: Bottom Depti	h(m):	218579141 0.1			Top Depth(m): Stratum Desc:	0.0 Concrete
Stratum ID: Bottom Depti	h(m):	218579142 0.2			Top Depth(m): Stratum Desc:	0.1 Fill-Misc
Stratum ID: Bottom Depti	h(m):	218579143 4.6			Top Depth(m): Stratum Desc:	0.2 Grey Dolomitic Limestone
95	1 of 1		W/151.2	87.4	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabil Total Depth n Township::	: curacy:: lity Note::	800822 Geotechnic Hollow sten 445358.39	al/Geological Inves n auger	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession::	Borehole 18 5030459.06 85.6 80 BH 2
Lot:: Completion Design of the Completion of the		22-MAR-19	79		Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depti	h(m):	218565753 0.3			Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID: Bottom Depti	h(m):	218565754 0.8			Top Depth(m): Stratum Desc:	0.3 Dark Brown Fill-Misc sand silt With: Gr W Brk Frag
Stratum ID: Bottom Depti	h(m):	218565755 1.5			Top Depth(m): Stratum Desc:	0.8 Brown Very Loose Sand With: Si
Stratum ID: Bottom Depti	h(m):	218565756 2.9			Top Depth(m): Stratum Desc:	1.5 Grey Bedrock Limestone sound
<u>96</u>	1 of 16		ENE/151.3	65.1	73 Rideau St Ottawa ON K1N5W8	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Or Report Date: Report Type: Search Radiu	rdered::	7: 0 2: 0: 0: 8:	1N5W8 httawa 3 Rideau St N 0150604153 ity Directory 8-JUN-15 tandard Report			
<u>96</u>	2 of 16		ENE/151.3	65.1	73 Rideau Street Ottawa ON K1N 5W8	EHS
Postal Code: City: Address2: Address1: Provstate:						

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Order No.: Addit. Info O Report Date: Report Type Search Radi	: :	20060328017 Fire Insur. Maps an 4/5/2006 Complete Report 0.25	d/or Site Plans		
<u>96</u>	3 of 16	ENE/151.3	65.1	73 Rideau Street Ottawa ON K1N 5W8	EHS
Postal Code. City: Address2: Address1: Provstate:	:				
Order No.: Addit. Info O Report Date: Report Type		20060111023 1/13/2006 Complete Report			
Search Radi		0.25			
<u>96</u>	4 of 16	ENE/151.3	65.1	73 Rideau Street Ottawa ON K1N 5W8	EHS
Postal Code. City: Address2: Address1: Provstate: Order No.: Addit. Info O Report Date:	Ordered::	20100614020 Fire Insur. Maps an 6/23/2010	d/or Site Plans		
Report Type Search Radi		Standard Report 0.25			
<u>96</u>	5 of 16	ENE/151.3	65.1	73 Rideau Street Ottawa ON K1N 5W8	EHS
Postal Code City: Address2: Address1: Provstate: Order No.:	:	20120430005			
Addit. Info O Report Date: Report Type Search Radi	: :	5/8/2012 11:29:04 / Standard Report 0.25	AM		
<u>96</u>	6 of 16	ENE/151.3	65.1	73 Rideau Street Ottawa ON K1N 5W8	EHS
Postal Code. City: Address2: Address1:	:				
Provstate: Order No.:		20080527001			
Addit. Info O Report Date:		6/4/2008			

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Complete Report Report Type: Search Radius (km): 0.25 7 of 16 65.1 96 ENE/151.3 The Hudson's Bay Company **GEN** 73 Rideau Street Ottawa ON PO Box Num: Status: Country: ON3284752 Generator #: Approval Yrs:: 2013 SIC Code: 452110 **DEPARTMENT STORES** SIC Description: --Details--145 Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES 96 8 of 16 ENE/151.3 65.1 The Hudson's Bay Company **GEN** 73 Rideau Street Ottawa ON K1N 5W8 PO Box Num: Registered Status: Country: Canada ON3284752 Generator #: As of Sep 2016 Approval Yrs:: SIC Code: SIC Description: --Details--Waste Code: 145 L Waste Description: Wastes from the use of pigments, coatings and paints 145 I Waste Code: Waste Description: Wastes from the use of pigments, coatings and paints Waste Code: Waste Description: Misc. wastes and inorganic chemicals Waste Code: 331 I Waste Description: Waste compressed gases including cylinders ENE/151.3 96 9 of 16 65.1 The Hudson's Bay Company **GEN** 73 Rideau Street Ottawa ON K1N 5W8 PO Box Num:

Order No: 20161205075

PO Box Num: Status: Country:

 Generator #:
 ON3284752

 Approval Yrs::
 2010

 SIC Code:
 452110

SIC Description: Department Stores

--Details--

Waste Code: 145

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Descr	iption:	PAINT/PIGMENT/C	COATING RESIDUE	ES	
96	10 of 16	ENE/151.3	65.1	The Hudson's Bay Company 73 Rideau Street Ottawa ON K1N 5W8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	5::	ON3284752 As of May 2015			
Details Waste Code: Waste Descr		145 Wastes from the us	se of pigments, coat	ings and paints	
<u>96</u>	11 of 16	ENE/151.3	65.1	The Hudson's Bay Company 73 Rideau Street Ottawa ON K1N 5W8	GEN
PO Box Num):				
Status: Country:					
Generator #:		ON3284752			
Approval Yrs	s::	2011			
SIC Code:	ian.	452110			
SIC Descript	ion:	Department Stores			
Details					
<u>Details</u> Waste Code:	;	145			
Waste Descr	iption:	PAINT/PIGMENT/C	COATING RESIDUE	ES	
<u>96</u>	12 of 16	ENE/151.3	65.1	The Hudson's Bay Company 73 Rideau Street Ottawa ON K1N 5W8	GEN
PO Box Num	n:				
Status: Country:					
Generator #:		ON3284752			
Approval Yrs	s::	2012			
SIC Code: SIC Description:		452110 Department Stores			
Details		4.45			
Waste Code: Waste Descr		145 PAINT/PIGMENT/C	COATING RESIDUE	ES	
96	13 of 16	ENE/151.3	65.1	The Hudson's Bay Company	
<u>30</u>	10 0. 10	L.1L/101.3		73 Rideau Street Ottawa ON K1N 5W8	GEN
PO Box Num Status:):				

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Country: Generator #: ON3284752 Approval Yrs:: 05 452110 SIC Code: SIC Description: **Department Stores** --Details--145 Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES 14 of 16 ENE/151.3 65.1 **HUDSONS BAY LTD** 96 **PES** 73 RIDEAU ST **OTTAWA ON K1N 5W8** Detail Licence No.: Licence Type: Vendor 15 of 16 ENE/151.3 65.1 **HUDSONS BAY LTD** 96 **PES** 73 RIDEAU ST **OTTAWA ON K1N 5W8** Detail Licence No.: 23-01-06246-0 Licence Type: Limited Vendor 16 of 16 65.1 96 ENE/151.3 Hudson's Bay Company SPL 73 Rideau St. Ottawa ON Ref NO: 3861-95SNCT Contaminant Code: 38 FREON R-22 (CFC) Contaminant Name: Contaminant Quantity: 320 lb Incident Cause:: Leak/Break Incident Dt: 08-MAR-13 Incident Reason:: Unknown / N/A Hudson's Bay Company: 320 lbs of freon R22 to atm Incident Summary:: MOE Reported Dt: 14-MAR-13 Environmental Impact:: Confirmed Nature of Impact:: Air Pollution Receiving Medium:: SAC Action Class: Air Spills - Gases and Vapours Sector Source Type: Other Site Municipality: Ottawa 97 1 of 3 SSW/152.1 79.9 City of Ottawa **SPL** Elgin St and Wellington St Ottawa ON Ref NO: 6725-9ZVNXQ Contaminant Code: COOLANT N.O.S. Contaminant Name: Contaminant Quantity: 8 L Incident Cause::

Order No: 20161205075

Incident Dt: 8/30/2015 Incident Reason:: **Equipment Failure**

2 Gallons of Coolant to a City of Ottawa Road and CB Incident Summary::

MOE Reported Dt: 8/30/2015

Environmental Impact::

Number of Direction/ Elevation Site DΒ Map Key

Nature of Impact:: Receiving Medium::

SAC Action Class: Watercourse Spills Miscellaneous Communal Sector Source Type:

Site Municipality: Ottawa

Records

97 2 of 3 SSW/152.1 79.9 Wellington & Elgin SPL Ottawa ON

Ref NO: 4438-9ZWGVN

Contaminant Code:

Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)

Distance (m)

(m)

Contaminant Quantity: 3 L

Incident Cause::

Incident Dt: 8/31/2015 Incident Reason:: Unknown / N/A

Incident Summary:: 3 L antifreeze to catch basin. Cleaning.

MOE Reported Dt: 8/31/2015

Environmental Impact:: Nature of Impact:: Receiving Medium::

Land Spills SAC Action Class: Sector Source Type: Unknown / N/A

Site Municipality: Ottawa

97 3 of 3 SSW/152.1 79.9 OTTAWA TRANSIT

ON WELLINGTON ST. JUST EAST OF ELGIN

18

SPL

Order No: 20161205075

ST. BUS **OTTAWA CITY ON**

Ref NO: 181420

Contaminant Code: Contaminant Name:

Contaminant Quantity:

Incident Cause:: OTHER CONTAINER LEAK

Incident Dt: 5/30/2000

Incident Reason:: **EQUIPMENT FAILURE**

O/C TRANSPO - UNKNOWN AMOUNT OF ANTI-FREEZE TO ROAD & SEWER FROM BUS. Incident Summary::

5/30/2000 MOE Reported Dt: Environmental Impact:: **POSSIBLE**

Nature of Impact:: Water course or lake Receiving Medium:: LAND / WATER

SAC Action Class: Sector Source Type:

20101 Site Municipality:

1 of 1 N/153.3 65.0 98 **BORE** ON

Status::

613534 Borehole ID: Type: **Borehole**

Use:

Drill Method::

UTM Zone:: 445581 Northing:: Easting::

5030722 Location Accuracy:: Orig. Ground Elev m:: 63.7 Elev. Reliability Note .: DEM Ground Elev m:: 64.6 Total Depth m:: -999 Primary Name::

Township:: Concession:: Lot:: Municipality:

Completion Date:: Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

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

--Details--

Stratum ID: 218395521 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: FILL. 2.4

218395522 Stratum ID:

Bottom Depth(m):

Top Depth(m):

Stratum Desc: BEDROCK. . BROKEN. BEDROCK. JOINTED.

BEDROCK. JOINTED. BEDROCK. 5

000000170005002

99 1 of 1 NNE/154.0 64.3 **BORE** ON

804057 Borehole ID:

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

Easting:: 445682.46

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 5.6

Township::

Lot::

Completion Date:: 28-OCT-1986

Primary Water Use::

--Details--

Stratum ID: 218579105

Bottom Depth(m):

Stratum ID: 218579106

Bottom Depth(m): 0.1

Stratum ID: 218579107

Bottom Depth(m): 2.3

Stratum ID: 218579108

Bottom Depth(m): 5.6

Borehole Type:

Status:: UTM Zone:: 18

Northina:: 5030704.98 Orig. Ground Elev m:: 65.5 DEM Ground Elev m:: 63.6

Primary Name:: Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): 0.0 Stratum Desc: Base

Top Depth(m):

Crushed Stone STONE DUST Stratum Desc:

BH.2

Top Depth(m):

Stratum Desc: Dark Brown Compact to Very Loose Fill-Misc

Silt - Sand With: Org M

Order No: 20161205075

Top Depth(m):

Stratum Desc: Grey Bedrock Limestone

1 of 1 SE/157.7 62.8 100 **WWIS** ON

7155867 Well ID:

Construction Date:: Primary Water Use:: Sec. Water Use:: Final Well Status::

Specific Capacity::

OTTAWA CITY Municipality: OTTAWA-CARLETON County:

Bore Hole Information

Bore Hole ID: 1003433406

DP2BR: Code OB:

Code OB Description:

Open Hole:

22-OCT-10 Date Completed:

Remarks:

Zone:

Lot:

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

Zone::

UTM Reliability::

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 445771 East 83: North 83: 5030283 UTMRC: 3 **UTMRC Description:** margin of error: 10 - 30 m Location Method: wwr UTM83 Org CS: Elevation: Elevrc: Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method: Supplier Comment: Spatial Status: 1 of 1 67.1 101 SE/157.7 **BORE** ON Borehole ID: 613466 Type: Borehole Status:: Use: Drill Method:: UTM Zone:: 18 445751 5030272 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 65.2 Elev. Reliability Note:: **DEM Ground Elev m::** 64.7 Total Depth m:: -999 Primary Name:: Concession:: Township:: Lot:: Municipality: Completion Date:: MAY-1965 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218395278 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: SILT. 2.1 Stratum ID: 218395279 Top Depth(m): Bottom Depth(m): Stratum Desc: BEDROCK. ENSE. SAND-FINE. DENSE. CLAY. BROWN, GREY, VERY SOFT, FISSURED. CLAY. GREY, SOFT. SI 102 1 of 1 W/159.8 87.2 **BORE** ON Borehole ID: 800846 Borehole Type: Geotechnical/Geological Investigation Status:: Use: Drill Method:: Hollow stem auger UTM Zone:: 18 Northing:: Easting:: 445347.06 5030481.27 Location Accuracy:: Orig. Ground Elev m:: 85.8 Elev. Reliability Note:: DEM Ground Elev m:: 76 AH 5 Total Depth m:: 1.1 Primary Name:: Township:: Concession:: Municipality: Lot:: Completion Date:: 28-MAR-1979 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--218565786 0.0

Top Depth(m):

Stratum Desc:

Top Depth(m):

Topsoil

Order No: 20161205075

0.3

Stratum ID:

Stratum ID:

Bottom Depth(m):

0.3

218565787

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Dark Brown Fill-Misc sand silt With: Gr W Brk Bottom Depth(m): 8.0 Stratum Desc: Stratum ID: 218565788 8.0 Top Depth(m): Brown Till sand silt Bottom Depth(m): 1.1 Stratum Desc: 103 1 of 1 NE/162.0 64.3 20 York Street **EHS** Ottawa ON Postal Code: Ottawa City: Address2: Address1: 20 York Street Provstate: ON Order No.: 20160210073 Addit. Info Ordered:: Report Date: 18-FEB-16 Report Type: Standard Report Search Radius (km): .25 104 1 of 1 E/162.3 65.1 **BORE** ON Borehole ID: Type: **Borehole** Use: Geotechnical/Geological Investigation Status:: Drill Method:: UTM Zone:: 18 5030500.55 Easting:: 445840.82 Northing:: Location Accuracy:: Orig. Ground Elev m:: -999.9 Elev. Reliability Note:: DEM Ground Elev m:: 64.2 .4 Primary Name:: Total Depth m:: AH.5 Concession:: Township:: Lot:: Municipality: Completion Date:: 18-JAN-1993 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218599761 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: Asphalt 0.2 Stratum ID: 218599762 Top Depth(m): 0.2 Crushed Stone Bottom Depth(m): 0.3 Stratum Desc: 218599763 0.3 Stratum ID: Top Depth(m): Bottom Depth(m): 0.4 Stratum Desc: Brown Fill-Misc Sand - Gravel Trace: Si 105 1 of 1 S/162.7 76.8 **BORE** ON Borehole ID: 803098 Borehole Type: Geotechnical/Geological Investigation Status:: Use: Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445579.97 **Northing::** 5030225.46

Location Accuracy:: Orig. Ground Elev m:: 76.4

Elev. Reliability Note:: DEM Ground Elev m:: 75.5

Total Depth m:: 7 Primary Name:: BH 8

Order No: 20161205075

Township:: Concession:: Lot:: Municipality:

Completion Date:: 25-MAR-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

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

--Details--

Stratum ID: 218574898 Top Depth(m): 0.0 Bottom Depth(m): 0.1 Stratum Desc: Concrete

Stratum ID: 218574899 Top Depth(m): 0.1

Bottom Depth(m): Stratum Desc: Grey Limestone BLOCK MASONRY 2.0

218574900 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Grey-Brown Dense Till Silt - Sand With: Gr W 4.6

Cob W Blds Trace: Cl

Stratum ID: 218574901 Top Depth(m): 4.6

Stratum Desc: Grey Bedrock Limestone Bottom Depth(m): 7.0

106 1 of 1 SE/163.8 67.8 **WWIS** Ottawa ON

Well ID: 7147534

Construction Date:: Primary Water Use:: Monitoring

Sec. Water Use::

Final Well Status:: Test Hole

Specific Capacity::

OTTAWA CITY Municipality:

OTTAWA-CARLETON County:

Bore Hole Information

Bore Hole ID: 1003322476

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 16-NOV-09

Remarks:

Zone: 18 445814 East 83: North 83: 5030307 UTMRC:

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

Location Method: UTM83 Org CS: Elevation: 62.45

Elevrc:

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

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003322480

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

Method of Construction & Well

Use

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

Zone::

Lot:

UTM Reliability::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Method Cons	struction Code:	 1003322479 HSA			
	a construction.				
Pipe Informa	tion				
 Pipe ID:		1003322481			
Casing Numb Comment: Alt Name:	ber:	0			
 Construction	Record - Casing				
 Casing ID:		1003322483			
Layer: Open Hole of Depth From:	Material:	PLASTIC			
Depth To: Casing Diam	eter:	1.2			
Casing Diam Casing Depti	eter OOM: n UOM:	m			
 Construction	Record - Screen				
Screen ID: Layer:		1003322482			
Slot: Screen Top I	Depth:	1.2			
Screen End I	Depth:	5.7			
Screen Mater Screen Depti Screen Diam	n UOM:	m			
Screen Diam	eter:				
 Well Yield Te	sting				
 Pump Test IL Pump Set At		1003322484			
Static Level: Final Level A Recommend Pumping Rate Flowing Rate	fter Pumping: ed Pump Depth: e: ::	4.4			
Levels UOM: Rate UOM: Water State / Water State / Pumping Tes Pumping Dui Pumping Dui	After Test Code: After Test: at Method: ration HR:	m			
Flowing: 					
Hole Diamete	er				
 Hole ID: Diameter: Depth From:		1003322478 20			
Depth To: Hole Depth U Hole Diamete	IOM:	5.7 m cm			
					

Order No: 20161205075

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bore Hole ID:	<u> </u>	1003322467			
DP2BR:					
Code OB: Code OB Des	scription.				
Open Hole:	onpuom				
Date Complete	ted:	16-NOV-09			
Remarks: Zone:		18			
East 83:		445828			
North 83:		5030371			
UTMRC:		4	m 100 m		
UTMRC Desc Location Met		margin of error : 30 i	11 - 100 111		
Org CS:		UTM83			
Elevation:		66.02			
Elevrc: Elevrc Descri	intion:				
Location Sou					
	ion Comment:				
	Location Source:				
Supplier Com					
Spatial Status	s:				
 Annular Snac	ce/Abandonment				
Sealing Reco					
 Di (D-		4000000474			
Plug ID: Layer:		1003322471			
Plug From:					
Plug To:					
Plug Depth U	OW:				
Method of Co	onstruction & Well				
Use					
 Method Cons	truction ID:	1003322470			
Method Cons	truction Code:				
Method Cons	truction: d Construction:	HSA			
	Construction.				
Pipe Informat	tion				
 Pipe ID:		1003322472			
Casing Numb	er:	0			
Comment:					
Alt Name:					
Construction	Record - Casing				
 Casing ID:		 1003322474			
Layer:		1003322474			
Open Hole or	Material:	PLASTIC			
Depth From: Depth To:		.9			
Casing Diame	eter:	.9			
Casing Diame	eter UOM:				
Casing Depth	n UOM:	m 			
Construction	Record - Screen				
 Screen ID:		 1003322473			
Layer:		· · ·			
Slot:	lanth.	0			
Screen Top D	σ μαι.	.9			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen End D	epth:	6			
Screen Mater					
Screen Depth		m			
Screen Diame Screen Diame					
Screen Diame	eter:				
Well Yield Te	stina				
	- · · · · · · ·				
Pump Test ID	:	1003322475			
Pump Set At:					
Static Level:		3.8			
Final Level At					
Pumping Rate	ed Pump Depth:				
Flowing Rate					
Recommende	ed Pump Rate:				
Levels UOM:		m			
Rate UOM:	ften Toet O- d-				
Water State A Water State A	fter Test Code:				
Pumping Tes					
Pumping Dur					
Pumping Dura					
Flowing:					
 Hole Diamete	_				
Hole ID:		1003322469			
Diameter:		20			
Depth From:		C			
Depth To: Hole Depth U	OM·	6 m			
Hole Diamete		cm			
Bore Hole ID: DP2BR:		1003089986			
Code OB:					
Code OB Des	cription:				
Open Hole:	•	N			
Date Complet	ed:	16-NOV-09			
Remarks: Zone:		18			
East 83:		445720			
North 83:		5030334			
UTMRC:		4			
UTMRC Desc		margin of error : 30 i	m - 100 m		
Location Meta Org CS:	ioa:	wwr UTM83			
Elevation:		62.71			
Elevrc:					
Elevrc Descri					
Location Sou					
	ion Comment: Location Source:				
	Location Method:				
Supplier Com					
Spatial Status					
	and Dodge - !-				
Overburden a Materials Inte					
	· · •••				
Formation ID:	;	1003322487			
Layer:		1			
General Color Most Commo					

Order No: 20161205075

	mber of cords	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Materials: Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		.11			
Formation End Depth UOM:		m			

Formation ID: 1003322488

Layer: 2

General Color: BROWN

Most Common Metarial: SAND

Most Common Material: SAND
Other Materials: GRAVEL

Other Materials:
Formation Top Depth: .11
Formation End Depth: 1.3
Formation End Depth UOM: m

Formation ID: 1003322489

Layer: 3
General Color: GREY

Most Common Material: Other Materials:

Other Materials:
Formation Top Depth: 1.3
Formation End Depth: 2.6

Formation End Depth UOM:

Formation ID: 1003322490

Layer:4General Color:GREYMost Common Material:ROCKOther Materials:LIMESTONEOther Materials:FINE-GRAINED

Formation Top Depth: 2.6
Formation End Depth: 6.2
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003322493

 Layer:
 1

 Plug From:
 .11

 Plug To:
 2.8

 Plug Depth UOM:
 m

 - -

 Method of Construction & Well

Wethod of Construction & Well Use

-

Method Construction ID: 1003322498

Method Construction Code:7Method Construction:DiamondOther Method Construction:HSA

Pipe Information

--

Pipe ID: 1003322485

Casing Number: 0
Comment:

Casing ID:1003322494Layer:1Open Hole or Material:PLASTIC

Depth From: 0

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Depth To:		3			
Casing Diam	eter:	5.1			
Casing Diam		cm			
Casing Dept	h UOM:	m 			
Casing ID:		1003322495			
Layer:		2			
Open Hole o	r Material:	PLASTIC			
Depth From:		3.2			
Depth To:	-4	6.2			
Casing Diam		om			
Casing Diam		cm			
Casing Dept	n UOIVI:	m 			
		 			
Construction	Record - Screen				
	GUI GEII				
Screen ID:		1003322496			
Layer:		1			
Slot:		10			
Screen Top I	Depth:				
Screen End	Depth:				
Screen Mate		5			
Screen Dept		m			
Screen Diam		cm			
Screen Diam	eter:	5.8			
 Well Yield Te	esting				
 Pump Test II	٦.	1003322486			
Pump Set At		1003322400			
Static Level:		5			
	fter Pumping:	· ·			
	ed Pump Depth:				
Pumping Ra					
Flowing Rate					
	ed Pump Rate:				
Levels UOM:		m			
Rate UOM:					
	After Test Code:	0			
Water State		0			
Pumping Tes		0			
Pumping Du					
Pumping Du Flowing:	ration win:				
-iowing.					
Hole Diamete	er				
Hole ID:		1003322491			
Diameter:		20			
Depth From:		0			
Depth To:		2.6			
Hole Depth U	ЈОМ:	m			
Hole Diamete	er UOM:	cm			
		4000000400			
Hole ID:		1003322492			
Diameter:		10			
Depth From: Depth To:		2.6 6.2			
Depth 10: Hole Depth U	IOM:	o.∠ m			
Hole Diamet		cm			
	JOIII.				

Order No: 20161205075

Мар Кеу	Numbe Record		Elevation (m)	Site	DB
107	1 of 1	NNE/163.9	64.3	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabi Total Depth I Township:: Lot:: Completion I Primary Wate	curacy:: lity Note:: m:: Date::	804060 Geotechnical/Geological Inve Hollow stem auger 445670.93 4.9 29-OCT-1986	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030721.69 65.5 63.7 BH.4
Details Stratum ID: Bottom Dept Stratum ID:	:h(m):	218579120 4.9 218579117		Top Depth(m): Stratum Desc: Top Depth(m):	2.3 Grey Bedrock Limestone 0.0
Bottom Dept	th(m):	0.1		Stratum Desc:	Base
Stratum ID: Bottom Dept	h(m):	218579118 0.1		Top Depth(m): Stratum Desc:	0.1 Crushed Stone STONE DUST
Stratum ID: Bottom Dept	rh(m):	218579119 2.3		Top Depth(m): Stratum Desc:	0.1 Compact to Loose Fill-Misc Sand - Gravel With: Org M
108	1 of 1	NNE/164.4	64.3	Quad Construction 22 York Street Ottawa ON K1N 5S6	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	S.::	ON9260853 03,04			
109	1 of 1	WSW/165.1	87.0	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabil Total Depth I Township:: Lot:: Completion I Primary Wate	:: curacy:: lity Note:: m:: Date::	613483 445361 -999 DEC-1966		Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030412 87.3 84.8
<u>Details</u> Stratum ID: Bottom Dept	h(m):	218395330 0.9		Top Depth(m): Stratum Desc:	0.0 SAND. LOOSE.

Top Depth(m):

0.9

Order No: 20161205075

Stratum ID:

218395331

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

Bottom Depth(m): 0.9 Stratum Desc: SAND. COMPACT.

Stratum ID: 218395332 **Top Depth(m):** 0.9

Bottom Depth(m): Stratum Desc: BEDROCK. Y. F

Stratum Desc:

BEDROCK. Y. FIRM. SAND. COMPACT.
BEDROCK. WATER STABLE AT 190.0

FEET.NSE. UNSPECIFIED

110 1 of 1 N/165.6 64.6

ON

Borehole ID: 804062 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445624.85
 Northing::
 5030735.55

 Location Accuracy::
 Orig. Ground Elev m::
 63.4

 Elev. Reliability Note::
 DEM Ground Elev m::
 63.8

Total Depth m:: 5.1 Primary Name:: Township:: Concession::

Lot::Municipality:Completion Date::30-OCT-1986Static Water Level::2

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218579125 **Top Depth(m):** 0.0

Bottom Depth(m): 2.3 Stratum Desc: Loose Fill-Misc Silt - Sand With: Org M Trace:

Gr Tr Brk Frag Occasional: Cob

18

Order No: 20161205075

BH.6

 Stratum ID:
 218579126
 Top Depth(m):
 2.3

Bottom Depth(m): 5.1 Stratum Desc: Grey Bedrock Limestone

111 1 of 1 E/166.2 65.0 ON BORE

Borehole ID: 809375 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: UTM Zone::

Location Accuracy::Orig. Ground Elev m::-999.9Elev. Reliability Note::DEM Ground Elev m::64Total Depth m::2.1Primary Name::AH.4Township::Concession::

Township:: Concession:: Lot:: Municipality:

Completion Date:: 18-JAN-1993 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

Stratum ID: 218599759 **Top Depth(m)**: 0.1

Bottom Depth(m): 0.9 Stratum Desc: Brown Fill-Misc Silt - Sand With: Gr Trace: Cl

Stratum ID: 218599760 **Top Depth(m):** 0.9

Bottom Depth(m): 2.1 Stratum Desc: Brown Silty Clay With: Sa W Gr Trace: Org M

112 1 of 1 S/168.0 77.5 25 Sparks St Ottawa ON

Postal Code:

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

City: Address2: Address1: Provstate:

Order No.: 20111114028

Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans;

Report Date: 11/23/2011
Report Type: Custom Report

Search Radius (km): 0.25

113 1 of 2 NNE/169.1 64.6 CANADIAN HOME CARE ASSOCIATION 17 YORK STREET SUITE 401

OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON9742571

 Approval Yrs::
 2009

 SIC Code:
 621390

SIC Description: Offices of All Other Health Practitioners

--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

113 2 of 2 NNE/169.1 64.6 Canadian Healthcare Assn

17 York St Suite 100 Ottawa ON K1N 9J6

490 SUSSEX DRIVE (SWM) OTTAWA CITY ON K1N 1G8

Order No: 20161205075

Established: 01-JAN-31

Plant Size (ft²): Employment:

--Details--

Description: Professional Organizations

SIC/NAICS Code: 813920

114 1 of 11 N/169.8 65.0 U.S. EMBASSY

 Certificate #:
 3-0341-97

 Application Year:
 97

 Issue Date:
 4/11/1997

 Approval Type:
 Municipal sewage

Status: Cancelled

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

Client Postal Code:: Project Description::

Number of Direction/ Elevation Site DΒ Map Key

Contaminants::

Emission Control::

114 N/169.8 65.0 U.S. EMBASSY 2 of 11

Distance (m)

(m)

490 SUSSEX DR., NEW OFFICE BLDG

CA

GEN

GEN

Order No: 20161205075

OTTAWA CITY ON K1N 1G8

Certificate #: 3-0064-97-Application Year: 97 Issue Date: 2/27/1997 Approval Type: Municipal sewage Status:

Records

Approved

Client Name:: Client Address:: Client City::

Application Type:

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

> N/169.8 65.0 **UNITED STATES EMBASSY** 3 of 11 114 490 SUSSEX DR.

OTTAWA ON K1N 1G8

PO Box Num: Status: Country:

Generator #: ON5326026 Approval Yrs:: 2010 561110 SIC Code:

SIC Description: Office Administrative Services

--Details--

Waste Code: 145

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 222

Waste Description: **HEAVY FUELS**

Waste Code:

Waste Description: ACID WASTE - OTHER METALS

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

114 4 of 11 N/169.8 65.0 **UNITED STATES EMBASSY**

490 SUSSEX DR.

OTTAWA ON K1N 1G8

PO Box Num:

Status: Registered Canada Country: Generator #: ON5326026

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

As of Sep 2016 Approval Yrs::

SIC Code: SIC Description:

--Details--

113 C Waste Code:

Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 145 I

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

Waste Code:

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

Waste Code:

Waste Description: Misc. wastes and inorganic chemicals

148 C Waste Code:

Waste Description: Misc. wastes and inorganic chemicals

Waste Code:

Waste crankcase oils and lubricants Waste Description:

Waste Code: 252 I

Waste Description: Waste crankcase oils and lubricants

Waste Code: 222 I Waste Description: Heavy fuels

Waste Code:

Waste oils/sludges (petroleum based) Waste Description:

Waste Code: 261 A

Pharmaceuticals Waste Description:

150 L Waste Code:

Inert organic wastes Waste Description:

312 P Waste Code:

Waste Description: Pathological wastes

114 5 of 11 N/169.8 65.0 **UNITED STATES EMBASSY**

> 490 SUSSEX DR. OTTAWA ON

GEN

Order No: 20161205075

PO Box Num:

Status: Country:

Generator #:

ON5326026

Approval Yrs:: 03,04,05,06,07,08

SIC Code: 561110

SIC Description: Office Administrative Services

--Details--

Waste Code: 222

Waste Description: **HEAVY FUELS**

Waste Code:

Waste Description: ACID WASTE - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Map Key Number of Direction/ Elevation Site DB

Waste Code: 148

Records

Waste Description: INORGANIC LABORATORY CHEMICALS

Distance (m)

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

114 6 of 11 N/169.8 65.0 UNITED STATES EMBASSY

(m)

490 SUSSEX DR. OTTAWA ON K1N 1G8 **GEN**

GEN

Order No: 20161205075

PO Box Num:

Status: Country: Generator #:

 Generator #:
 ON5326026

 Approval Yrs::
 2009

 SIC Code:
 561110

SIC Description: Office Administrative Services

--Details--

Waste Code: 222

Waste Description: HEAVY FUELS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

114 7 of 11 N/169.8 65.0 UNITED STATES EMBASSY

490 SUSSEX DR.

OTTAWA ON

PO Box Num:

Status: Country:

 Generator #:
 ON5326026

 Approval Yrs::
 2013

 SIC Code:
 561110

SIC Description: OFFICE ADMINISTRATIVE SERVICES

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 222

Waste Description: HEAVY FUELS

Waste Code: 263

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

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 25°

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 261

Waste Description: PHARMACEUTICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

114 8 of 11 N/169.8 65.0 UNITED STATES EMBASSY 490 SUSSEX DR.

OTTAWA ON K1N 1G8

PO Box Num:

Status: Country:

Generator #: ON5326026
Approval Yrs:: 2011
SIC Code: 561110

SIC Description: Office Administrative Services

--Details--

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 222

Waste Description: HEAVY FUELS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

114 9 of 11 N/169.8 65.0 UNITED STATES AMBASSY 490 SUSSEX DR.

OTTAWA ON K1N 1G8

PO Box Num: Status:

Country: Generator #:

nerator #: ON5326026

Approval Yrs:: 02

SIC Code:

erisinfo.com | Environmental Risk Information Services

GEN

GEN

Map Key Number of Direction/ Elevation Site DB

Records

--Details--

SIC Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

114 10 of 11 N/169.8 65.0 UNITED STATES EMBASSY

(m)

490 SUSSEX DR. OTTAWA ON K1N 1G8 **GEN**

GEN

Order No: 20161205075

PO Box Num:

Status: Country:

Generator #: ON5326026
Approval Yrs:: As of May 2015
SIC Code:

SIC Description:

--Details--

Waste Code: 113

Waste Description: Acid solutions - containing other metals and non-metals

Distance (m)

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 150

Waste Description: Inert organic wastes

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 222

Waste Description: Heavy fuels

Waste Code: 312

Waste Description: Pathological wastes

Waste Code: 145

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

Waste Code: 261

Waste Description: Pharmaceuticals

114 11 of 11 N/169.8 65.0 UNITED STATES EMBASSY 490 SUSSEX DR.

OTTAWA ON K1N 1G8

PO Box Num:

Status: Country:

 Generator #:
 ON5326026

 Approval Yrs::
 2012

 SIC Code:
 561110

SIC Description: Office Administrative Services

--Details--

Waste Code: 148

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

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

ACID WASTE - OTHER METALS Waste Description:

Waste Code:

HEAVY FUELS Waste Description:

1 of 1 115 W/172.3 87.1 **BORE** ON

Borehole ID: 800815

Geotechnical/Geological Investigation Use:

Drill Method:: Rotary (conventional)

Easting:: 445334.85

Location Accuracy:: Elev. Reliability Note::

12.1 Total Depth m::

Township::

Lot::

Completion Date:: Primary Water Use::

22-MAR-1979

--Details--

Stratum ID: 218565746

Bottom Depth(m): 5.9

Stratum ID: 218565747

Bottom Depth(m): 7.9

Stratum ID: 218565748

Bottom Depth(m): 12.1

Stratum ID: 218565743

Bottom Depth(m): 0.3

218565744 Stratum ID:

Bottom Depth(m): 0.9

218565745 Stratum ID:

1 of 15

Bottom Depth(m): 1.2

Type: Status::

UTM Zone:: 18

5030501.99 Northing:: Orig. Ground Elev m:: 86.1 **DEM Ground Elev m::** 70.8 BH 1 Primary Name::

Concession::

Municipality:

Static Water Level:: 7.2

Sec. Water Use::

Top Depth(m): 1.2

Stratum Desc: Grey Bedrock Limestone sound

Top Depth(m):

Stratum Desc: Grey Bedrock Limestone fairly sound

Borehole

Top Depth(m):

Stratum Desc: Grey Bedrock Limestone sound

Top Depth(m): 0.0 Stratum Desc: Topsoil

Top Depth(m):

Dark Brown Very Loose Fill-Misc sand silt With: Stratum Desc:

GEN

Order No: 20161205075

Gr W Brk Frag

Top Depth(m):

Stratum Desc: Brown Loose Till sand silt

76.2

NATIONAL CAPITAL COMMISSION 202-40 Elgin St

OTTAWA ON K1P 1C7

PO Box Num: Status:

116

Country: ON0128808 Generator #:

Approval Yrs:: 2011

S/172.8

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

SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 12°

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 243
Waste Description: PCBS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

116 2 of 15 S/172.8 76.2 THE CHAMBERS EQUITY LIMITED 40 ELGIN STREET, SUITE 201

OTTAWA ON K1P 1C7

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON4513736

 Approval Yrs::
 2010

 SIC Code:
 531310

SIC Description: Real Estate Property Managers

--Details--

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

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

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

116 3 of 15 S/172.8 76.2 ALLIED PROPERTIES REIT
40 EL CIN STREET SUITE 2014 GEN

40 ELGIN STREET, SUITE 201 OTTAWA ON K1P 5K6

Order No: 20161205075

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON4513736Approval Yrs::As of Sep 2016SIC Code:

SIC Description:

--Details--

Waste Code: 112 0

Waste Description: Acid solutions - containing heavy metals

Waste Code: 113 C

Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 145 l

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

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code: 213 I

Waste Description: Petroleum distillates

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 148 C

Waste Description: Misc. wastes and inorganic chemicals

Waste Code:243 DWaste Description:PCB

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 76.2 NATIONAL CAPITAL COMMISSION 116 4 of 15 S/172.8 **GEN** 202-40 Elgin St **OTTAWA ON K1P 1C7**

PO Box Num: Status: Country:

 Generator #:
 ON0128808

 Approval Yrs::
 2010

 SIC Code:
 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCBS

 116
 5 of 15
 S/172.8
 76.2
 ALLIED PROPERTIES REIT 40 ELGIN STREET, SUITE 201
 GEN

OTTAWA ON K1P 1C7

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON4513736

 Approval Yrs::
 2012

 SIC Code:
 531310

SIC Description: Real Estate Property Managers

--Details--

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

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

116 6 of 15 S/172.8 76.2 NATIONAL CAPITAL COMMISSION
303 40 First St.

202-40 Elgin St OTTAWA ON K1P 1C7

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON0128808

 Approval Yrs::
 2012

 SIC Code:
 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243
Waste Description: PCBS

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Waste Code: 122 ALKALINE WASTES - OTHER METALS Waste Description: Waste Code: HALOGENATED PESTICIDES Waste Description: 76.2 7 of 15 S/172.8 Standard Life Assurance Company 116 **GEN** 40 Elgin Street, Suite 201 Ontario ON K1P 5K6 PO Box Num: Status: Country: ON7405820 Generator #: Approval Yrs:: 04 523920 SIC Code: SIC Description: Portfolio Management S/172.8 ALLIED PROPERTIES REIT 8 of 15 76.2 116 GEN 40 ELGIN STREET, SUITE 201 **OTTAWA ON K1P 1C7** PO Box Num: Status: Country: Generator #: ON4513736 2011 Approval Yrs:: SIC Code: 531310 SIC Description: Real Estate Property Managers --Details--146 Waste Code: OTHER SPECIFIED INORGANICS Waste Description: Waste Code: Waste Description: ACID WASTE - OTHER METALS Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: Waste Code: INORGANIC LABORATORY CHEMICALS Waste Description: Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: Waste Code: 331 Waste Description: WASTE COMPRESSED GASES Waste Code: Waste Description: PETROLEUM DISTILLATES

9 of 15 S/172.8 76.2 **ALLIED PROPERTIES REIT** 116 40 ELGIN STREET, SUITE 201

GEN

Order No: 20161205075

OTTAWA ON

PO Box Num: Status: Country:

Map Key Number of Direction/ Elevation Site DB

Generator #: ON4513736
Approval Yrs:: As of April 2014

SIC Code: SIC Description:

--Details--

Waste Code: 112

Records

Waste Description: Acid solutions - containing heavy metals

Waste Code: 113

Waste Description: Acid solutions - containing other metals and non-metals

Distance (m)

(m)

Waste Code: 122

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

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 145

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

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

116 10 of 15 S/172.8 76.2 NATIONAL CAPITAL COMMISSION

202-40 Elgin St OTTAWA ON **GEN**

Order No: 20161205075

OTTAWA

PO Box Num:

Status: Country:

Generator #: ON0128808 Approval Yrs:: As of May 2015

SIC Code:

SIC Description:

--Details--

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 112

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

116 11 of 15 S/172.8 76.2 NATIONAL CAPITAL COMMISSION

Acid solutions - containing heavy metals

202-40 Elgin St OTTAWA ON K1P 1C7 **GEN**

Order No: 20161205075

PO Box Num:

Waste Description:

Status: Country:

 Generator #:
 ON0128808

 Approval Yrs::
 02,03,04,05,07,08

 SIC Code:

SIC Description:

--Details--

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

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: 221

Waste Description: LIGHT FUELS

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

Waste Code: 232

Waste Description: POLYMERIC RESINS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 243
Waste Description: PCB'S

116 12 of 15 S/172.8 76.2 NATIONAL CAPITAL COMMISSION
202 40 FL CIN STREET, STHELOOP

202-40 ELGIN STREET, 6TH FLOOR

OTTAWA ON K1P 1C7

PO Box Num: Status: Country:

 Generator #:
 ON0128808

 Approval Yrs::
 97,98,99,00,01

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

116 13 of 15 S/172.8 76.2 ALLIED PROPERTIES REIT 40 ELGIN STREET, SUITE 201

OTTAWA ON

Order No: 20161205075

OTTAWA ON

PO Box Num: Status:

 Country:
 Generator #:
 ON4513736

 Approval Yrs::
 2013

 SIC Code:
 531310

SIC Description: REAL ESTATE PROPERTY MANAGERS

--Details--

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

ACID WASTE - OTHER METALS Waste Description:

213 Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

116 14 of 15 S/172.8 76.2 NATIONAL CAPITAL COMMISSION **NPCB**

SUITE 202; 40 ELGIN STREET OTTAWA ON K1P 1C7

Order No: 20161205075

Company Code: O3200

Industry: Other Federally Regulated Business

Site Status:

2/6/1995 Transaction Date: 11/18/1994 Inspection Date:

202 - 40 Elgin St 15 of 15 S/172.8 76.2 116 SPL Ottawa; Ottawa ON

Ref NO: 0833-9AYNFF

Contaminant Code: 44

Contaminant Name: SEWAGE, RAW UNCHLORINATED

Contaminant Quantity: 20 L

Operator/Human error Incident Cause::

Incident Dt: 2013/08/23 Incident Reason:: Unknown / N/A

Incident Summary:: DST Consulting Eng, 20 L grey water to soil

MOE Reported Dt: 2013/08/27 Environmental Impact:: Not Anticipated Nature of Impact:: Soil Contamination

Receiving Medium::

SAC Action Class: Land Spills

Sewer (Private or Municipal) Sector Source Type:

Ottawa; Ottawa Site Municipality:

117 1 of 1 SSW/173.1 78.1 **BORE** ON

Borehole ID: 804106 Borehole Type:

Geotechnical/Geological Investigation Use: Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18 445539.23

5030230.72 Northing:: Easting:: Location Accuracy:: Orig. Ground Elev m:: 77.1 DEM Ground Elev m:: Elev. Reliability Note:: 76.4 BH.86M1 Total Depth m:: 3.3 Primary Name::

Township:: Concession:: Municipality: Lot::

Completion Date:: 05-JAN-1986 Static Water Level:: 2.4

Primary Water Use:: Sec. Water Use::

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
Details Stratum ID: Bottom Depth	h(m):	218579296 0.1			Top Depth(m): Stratum Desc:	0.0 Concrete
Stratum ID: Bottom Depth	h(m):	218579297 0.2			Top Depth(m): Stratum Desc:	0.1 Grey Crushed Stone
Stratum ID: Bottom Depth	h(m):	218579298 2.0			Top Depth(m): Stratum Desc:	0.2 Brown Very Loose to Compact Fill-Misc Sand With: Si W Gr
Stratum ID: Bottom Depth	h(m):	218579299 3.0			Top Depth(m): Stratum Desc:	2.0 Brown Compact sand silt Trace: Cl
Stratum ID: Bottom Depth	h(m):	218579300 3.3			Top Depth(m): Stratum Desc:	3.0 Brown Till sand silt
118	1 of 3	ı	E/173.5	65.4	Express, LLC 80 Rideau Street Ottawa ON K1N 9J7	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	::	C 0	egistered anada N5882312 s of Sep 2016			
Details Waste Code: Waste Descri	ption:		53 I isc. waste organic	chemicals		
Waste Code: Waste Descri	ption:		12 I liphatic solvents a	nd residues		
Waste Code: Waste Descri	ption:		31 I /aste compressed	gases including cy	linders	
118	2 of 3	,	E/173.5	65.4	OLRT Constructors/E 10 Rideau Street - Rid Entrance) Ottawa ON K1N 1K4	Pragados/EllisDon Corp deau Station (West GEN
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	::	C 0	egistered anada N2680586 s of Sep 2016			
Details Waste Code: Waste Descri	ption:		52 L /aste crankcase oi	ls and lubricants		
Waste Code: Waste Descrip	ption:		51 L /aste oils/sludges	(petroleum based)		

Order No: 20161205075

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) The Cadillac Fairview Corporation Limited 65.4 118 3 of 3 E/173.5 **PTTW** Ottawa ON K1N 9J1 Year: 2013 Notice Date: EBR Registry No.: 011-9259 Ministry Reference Number: 4654-97FKLS Instrument Proposal Notice Type: Instrument Type:: (OWRA s. 34) - Permit to take water Proposal Date:: May 30, 2013 10 Rideau St, Ottawa, City Location:: 20 Queen Street West, 5th Floor, Toronto Ontario, M5H 3R4 Proponent Address:: S/174.4 76.1 119 1 of 2 2025020 ONTARIO INC GEN Chambers Building 42 Elgin Street Ottawa ON K1P 5K6 PO Box Num: Status: Country: Generator #: ON4484178 2010 Approval Yrs:: 621499 SIC Code: SIC Description: All Other Out-Patient Care Centres --Details--Waste Code: 312 Waste Description: PATHOLOGICAL WASTES Waste Code: Waste Description: **PHARMACEUTICALS** 2 of 2 S/174.4 76.1 2025020 ONTARIO INC 119 **GEN** Chambers Building 42 Elgin Street Ottawa ON K1P 5K6 PO Box Num: Status: Country: Generator #: ON4484178 Approval Yrs:: 2011 SIC Code: 621499 SIC Description: All Other Out-Patient Care Centres --Details--312 Waste Code: Waste Description: PATHOLOGICAL WASTES Waste Code: Waste Description: **PHARMACEUTICALS** 120 1 of 2 SSE/174.5 74.9 NATIONAL CAPITAL COMMISSION **GEN** 47 ELGIN STREET, CHAMBERS BUILDING

OTTAWA ON

Order No: 20161205075

PO Box Num: Status: Country:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) ON0128807 Generator #: Approval Yrs:: 98 8152 SIC Code: SIC Description: FINAC./ECONOM. ADM. --Details--Waste Code: 243 PCB'S Waste Description: 120 2 of 2 SSE/174.5 74.9 NATIONAL CAPITAL COMMISSION 28-902 **GEN** 47 ELGIN ST. CHAMBERS BLDG. C/O 161 LAURIER AVE. W. OTTAWA ON K1P 6J6 PO Box Num: Status: Country: ON0128807 Generator #: 92,93,94,95,96,97 Approval Yrs:: SIC Code: 8152 SIC Description: FINAC./ECONOM. ADM. --Details--Waste Code: 243 PCB'S Waste Description: S/175.8 76.2 1 of 1 40 and 46 Elgin Street 121 **EHS** Ottawa ON Postal Code: City: Address2: Address1: Provstate: Order No.: 20110823012 Addit. Info Ordered:: Report Date: 8/29/2011 Report Type: **Custom Report** Search Radius (km): 0.25 1 of 1 N/175.9 64.6 122 **BORE** ON Borehole ID: 803506 Borehole Type: Use: Geotechnical/Geological Investigation Status:: Drill Method:: UTM Zone:: Rotary (conventional) 18 445596.25 Northing:: 5030746.58 Easting:: Location Accuracy:: Orig. Ground Elev m:: 64 DEM Ground Elev m:: Elev. Reliability Note:: 63.1 Total Depth m:: 5.7 Primary Name:: BH₂ Township:: Concession:: Municipality: Lot:: Completion Date:: 18-MAR-1983 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

Top Depth(m):

Stratum Desc:

0.0

Concrete

Order No: 20161205075

218576758

--Details--

Stratum ID:

Bottom Depth(m):

	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
Stratum ID: Bottom Depth(m	218576759 1.7	9		Top Depth(m): Stratum Desc:	0.1 Grey Fill-Misc Sand - Gravel	
Stratum ID: Bottom Depth(m	21857676 2.0	0		Top Depth(m): Stratum Desc:	1.7 Concrete	
Stratum ID: Bottom Depth(m	21857676 2.3	1		Top Depth(m): Stratum Desc:	2.0 Grey Bedrock Limestone	
Stratum ID: Bottom Depth(m	218576763 1): 4.7	2		Top Depth(m): Stratum Desc:	2.3 Grey Bedrock Limestone	
Stratum ID: Bottom Depth(m	218576763 5.7	3		Top Depth(m): Stratum Desc:	4.7 Grey Bedrock Limestone	
<u>123</u> 1 0	of 1	S/175.9	76.0	McLoughlin Multi 46 Elgin St Suite Ottawa ON K1P 5		SCT
Established: Plant Size (ft²): Employment:		5				
Details Description: SIC/NAICS Code		Book Publishers 511130				
124 1	of 1	SE/176.0	67.3	R.M. OF OTTAWA DALY AVE./RIDEA OTTAWA CITY ON	AU RIVER	CA
Certificate #: Application Year Issue Date: Approval Type: Status: Application Type Client Name:: Client Address:: Client City:: Client Postal Co Project Descript Contaminants:: Emission Contro	e: : : ode:: tion::	3-0606-90- 90 4/20/1990 Municipal sewage Approved				
<u>125</u> 1 (of 1	NW/177.4	72.2	Ottawa ON		FCS
Location: Site Name: Departmental Id. Site Id: Property No.: Municipality:: Census Division Federal Electora Nearest Populat Longitude: Latitude::	n:: al District:: ted Area::	Mackenzie Ave 243933 00023991 4127 Ottawa Ottawa OttawaVanier -75.697316 45.42745				

Order No: 20161205075

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

National Capital Commission Reporting Organization:: Federal Real Property

Reason for Involvement:: Est m3 Contaminated:: 0 Est Ha Contaminated::

Est Tons Contaminated:: Site Management Strategy::

Assessment Highest Step Completed:: **Identify Suspect Sites**

Action Plan:: Further assessment is required.

Additional Info::

87.8 126 1 of 1 W/177.6 **BORE** ON

800828 Borehole Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18 5030451.53 Easting:: 445333.03 Northing::

Location Accuracy:: Orig. Ground Elev m:: 86.8 Elev. Reliability Note:: **DEM Ground Elev m::** 85.4 Total Depth m:: 13.6 Primary Name:: BH 3

Township:: Concession:: Municipality: Lot::

Completion Date:: 23-MAR-1979 Static Water Level:: 4.8

Primary Water Use:: Sec. Water Use::

--Details--218565765 Stratum ID: Top Depth(m): 4.3

Stratum Desc: Bottom Depth(m): 7.3 Grey Bedrock Limestone sound, fractures

between elevations 81.69m and 81.99m

Stratum ID: 218565766 Top Depth(m):

Bottom Depth(m): 9.3 Stratum Desc: Grey Bedrock Limestone fairly sound

Stratum ID: 218565767 Top Depth(m): 9.3

Bottom Depth(m): 13.6 Stratum Desc: Bedrock Limestone sound

218565762 Stratum ID: Top Depth(m): 0.0 Stratum Desc: Bottom Depth(m): 0.3 Topsoil

Stratum ID: 218565763 Top Depth(m):

Brown Very Loose to Loose Fill-Misc Silt - Sand Bottom Depth(m): 3.8 Stratum Desc: With: Gr Occasional: Brk Frag

218565764 Stratum ID: Top Depth(m):

Bottom Depth(m): 4.3 Stratum Desc: Grey Bedrock Limestone fairly sound

1 of 9 NE/177.9 64.2 OTTAWA SCHOOL OF ART 127 GEN

35 George Street

Order No: 20161205075

Ottawa ON K1N 8W5

Status: Country: Generator #: ON1379100

2012

611610 SIC Code: SIC Description: Fine Arts Schools

--Details--Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

PO Box Num:

Approval Yrs::

Map Key Number of Direction/ Elevation Site DB

Waste Code: 264

Records

Waste Description: PHOTOPROCESSING WASTES

Distance (m)

127 2 of 9 NE/177.9 64.2 OTTAWA SCHOOL OF ART 29-531

(m)

35 GEORGE STREET OTTAWA ON K1N 8W5 **GEN**

GEN

Order No: 20161205075

PO Box Num: Status:

Country:

Generator #: ON1379100

Approval Yrs:: 92,93,94,95,96,97,98

SIC Code: 851

SIC Description: ELEMT./SECON. EDUC.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265

Waste Description: GRAPHIC ART WASTES

127 3 of 9 NE/177.9 64.2 OTTAWA SCHOOL OF ART

35 George Street Ottawa ON K1N 8W5

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON1379100Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 148 L

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 l

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 C

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 267 C
Waste Description: Organic acids

Waste Code: 264 T

Waste Description: Photoprocessing wastes

Waste Code: 264 L

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

Waste Description: Photoprocessing wastes

Waste Code: 263 l

Waste Description: Misc. waste organic chemicals

127 4 of 9 NE/177.9 64.2 OTTAWA SCHOOL OF ART

35 George Street Ottawa ON K1N 8W5 **GEN**

Order No: 20161205075

PO Box Num:

Status: Country: Generator #:

Generator #: ON1379100
Approval Yrs:: As of May 2015
SIC Code:

SIC Code.
SIC Description:

<u>--Details--</u> Waste Code: 264

Waste Description: Photoprocessing wastes

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 267

Waste Description: Organic acids

127 5 of 9 NE/177.9 64.2 OTTAWA SCHOOL OF ART
25 OF ORDER STREET GEN

35 GEORGE STREET OTTAWA ON K1N 8W5

PO Box Num: Status:

Country:

Generator #: ON1379100

Approval Yrs:: 90,99,00,01,02,03,04,05,06,07,08

SIC Code: 8511

SIC Description: ELEMT./SECON. EDUC.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 265

Waste Description: GRAPHIC ART WASTES

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) NE/177.9 64.2 OTTAWA SCHOOL OF ART 127 6 of 9 **GEN** 35 George Street Ottawa ON K1N 8W5 PO Box Num: Status: Country: Generator #: ON1379100 2010 Approval Yrs:: SIC Code: 611610 SIC Description: Fine Arts Schools --Details--Waste Code: 264 PHOTOPROCESSING WASTES Waste Description: Waste Code: Waste Description: PETROLEUM DISTILLATES OTTAWA SCHOOL OF ART 7 of 9 NE/177.9 64.2 127 **GEN** 35 George Street Ottawa ON K1N 8W5 PO Box Num: Status: Country: Generator #: ON1379100 Approval Yrs:: 2011 SIC Code: 611610 Fine Arts Schools SIC Description: --Details--213 Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES 8 of 9 NE/177.9 64.2 OTTAWA SCHOOL OF ART 127 **GEN** 35 George Street Ottawa ON K1N 8W5 PO Box Num: Status: Country: ON1379100 Generator #: 2009 Approval Yrs:: SIC Code: 611610 SIC Description: Fine Arts Schools --Details--Waste Code: 213 Waste Description: PETROLEUM DISTILLATES Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES

Order No: 20161205075

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 64.2 OTTAWA SCHOOL OF ART 127 9 of 9 NE/177.9 **GEN** 35 George Street Ottawa ON

PO Box Num: Status: Country:

ON1379100 Generator #: Approval Yrs:: 2013 SIC Code: 611610

SIC Description: FINE ARTS SCHOOLS

--Details--

Waste Code: 148

Waste Description: **INORGANIC LABORATORY CHEMICALS**

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 264

PHOTOPROCESSING WASTES Waste Description:

128 1 of 1 NNE/178.3 64.1 **BORE** ON

Borehole

Order No: 20161205075

807360 Borehole ID:

Type: Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445744.96 Northing:: 5030683.32 Location Accuracy:: Orig. Ground Elev m:: 63.5

Elev. Reliability Note:: DEM Ground Elev m:: 63 Total Depth m:: 4.5 Primary Name:: BH 4

Township:: Concession:: Lot:: Municipality:

Completion Date:: 03-OCT-1989 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218592579 0.0 Top Depth(m): Bottom Depth(m): Stratum Desc: Asphalt 0.1

Stratum ID: 218592580 Top Depth(m): 0.1

Compact Crushed Stone Bottom Depth(m): 0.2 Stratum Desc:

Stratum ID: 218592581 Top Depth(m):

Brown Compact Fill-Misc Sand With: Si Trace: Bottom Depth(m): Stratum Desc: 1.8

218592582 Stratum ID: Top Depth(m): 1.8

Stratum Desc: Brown Compact Topsoil Sand Bottom Depth(m): 1.9

218592583 Top Depth(m): Stratum ID:

Stratum Desc: Bottom Depth(m): 2.7 Brown to Grey Dense Till

Stratum ID: 218592584 Top Depth(m): 2.7

Stratum Desc: Dark Grey Limestone AGRILLACEOUS Bottom Depth(m): 4.5

N/179.1 64.4 7 Clarence St 129 1 of 1 **EHS**

Ottawa ON K1N5P4

Postal Code:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) City: Address2: Address1: Provstate: Order No.: 20140408062 Addit. Info Ordered:: Report Date: 17-APR-14 Report Type: Standard Report Search Radius (km): R.M. OF OTTAWA-CARLETON SE/179.4 66.4 130 1 of 1 CA COL. BY DRIVE/DALY AVE. **OTTAWA CITY ON** Certificate #: 7-1075-95-006 Application Year: 11/21/95 Issue Date: Approval Type: Municipal water Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** 75.1 **OTTAWA CITY** 1 of 1 S/180.4 131 CA ELGIN ST./QUEEN ST. **OTTAWA CITY ON** Certificate #: 3-1839-97-Application Year: 97 Issue Date: 1/16/1998 Municipal sewage Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control:: 132** 1 of 1 N/182.4 64.5 **BORE** ON Borehole ID: 803502 Borehole Type: Geotechnical/Geological Investigation Use: Status:: Drill Method:: Rotary (conventional) 18 UTM Zone:: Easting:: 445607.25 Northing:: 5030753.38 Location Accuracy:: Orig. Ground Elev m:: 63.7 DEM Ground Elev m:: 62.8 Elev. Reliability Note::

Total Depth m:: 5.2

Township::

Lot::

Completion Date:: 18-MAR-1982

Primary Water Use::

Primary Name:: BH 1

Concession:: Municipality:

Static Water Level:: 2.4

Order No: 20161205075

Sec. Water Use::

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

--Details--

 Stratum ID:
 218576740
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218576741 **Top Depth(m):** 0.1

Bottom Depth(m): 2.1 Stratum Desc: Grey Fill-Misc Sand - Gravel

 Stratum ID:
 218576742
 Top Depth(m):
 2.1

 Bottom Depth(m):
 2.2
 Stratum Desc:
 Concrete

Stratum ID: 218576743 **Top Depth(m):** 2.2

Bottom Depth(m): 2.6 Stratum Desc: Grey Bedrock Limestone

Stratum ID: 218576744 **Top Depth(m):** 2.6

Bottom Depth(m): 5.2 Stratum Desc: Grey Bedrock Limestone

133 1 of 1 NE/183.1 64.3 ON BORE

Borehole ID: 807356 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445759.42 Northing:: 5030671.55

 Location Accuracy::
 Orig. Ground Elev m::
 63.5

 Elev. Reliability Note::
 DEM Ground Elev m::
 63.1

 Total Depth m::
 4.8
 Primary Name::
 BH 2

Township:: Concession:: Lot:: Municipality:

Completion Date:: 03-OCT-1989 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218592556
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Asphalt

Stratum ID: 218592557 **Top Depth(m):** 0.2

Bottom Depth(m): 0.9 Stratum Desc: Compact Crushed Stone

Stratum ID: 218592558 **Top Depth(m):** 0.9

Bottom Depth(m): 2.0 Stratum Desc: Brown Loose Fill-Misc Sand With: Brk Frag W

Cob W Constr Debris

 Stratum ID:
 218592559
 Top Depth(m):
 2.0

 Bottom Depth(m):
 2.1
 Stratum Desc:
 Limestone

Stratum ID: 218592560 **Top Depth(m):** 2.1

Bottom Depth(m): 4.8 Stratum Desc: Dark Grey Bedrock Limestone

AGRILLACEOUS

Borehole

Order No: 20161205075

134 1 of 1 NE/183.5 64.3
ON
BORE

Borehole ID: 807353 Type:

Use: Geotechnical/Geological Investigation Status::

 Drill Method::
 Rotary (conventional)
 UTM Zone::
 18

 Easting::
 445757.58
 Northing::
 5030675.08

Location Accuracy::

Corig. Ground Elev m::

DEM Ground Elev m::

Total Depth m::

3.8

Nottling:

S030073.00

63.6

63.1

Primary Name::

BH 1

Township:: Concession::

Direction/ Elevation Site DΒ Map Key Number of Records Distance (m) (m) Lot:: Municipality: Completion Date:: 03-OCT-1989 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--218592540 0.0 Stratum ID: Top Depth(m): Stratum Desc: Bottom Depth(m): 0.1 Asphalt Stratum ID: 218592541 Top Depth(m): 0.1 Bottom Depth(m): 0.3 Stratum Desc: Compact Fill-Misc GRANULAR 'A' 218592542 Stratum ID: Top Depth(m): Limestone BLOCK WALL Bottom Depth(m): 1.9 Stratum Desc: Stratum ID: 218592543 Top Depth(m): Bottom Depth(m): Stratum Desc: Bedrock Limestone AGRILLACEOUS 2.4 218592544 2.4 Stratum ID: Top Depth(m): Stratum Desc: Dark Grey Bedrock Limestone Bottom Depth(m): 3.8 **AGRILLACEOUS** 135 1 of 1 S/184.1 75.6 54 Elgin Street **EHS** Ottawa ON K1P 5K6 Postal Code: City: Address2: Address1: Provstate: 20030718004 Order No.: Addit. Info Ordered:: Report Date: 7/24/03 Basic Report Report Type: Search Radius (km): 0.25 136 1 of 1 SSW/184.1 78.3 **BORE** ON Borehole ID: 804109 Borehole Type: Use: Geotechnical/Geological Investigation Status:: Drill Method:: Rotary (conventional) UTM Zone:: 18 5030223.91 Easting:: 445528.95 Northing:: Location Accuracy:: Orig. Ground Elev m:: 77.2 Elev. Reliability Note:: DEM Ground Elev m:: 75.8 Total Depth m:: BH.86M2 Primary Name:: 2.4 Township:: Concession:: Lot:: Municipality: Completion Date:: 05-JAN-1986 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218579307 Top Depth(m): 0.0 0.1 Concrete

Bottom Depth(m): Stratum Desc:

Stratum ID: 218579308 Top Depth(m):

Grey Crushed Stone Bottom Depth(m): 0.3 Stratum Desc:

Stratum ID: 218579309 Top Depth(m):

Bottom Depth(m): 1.8 Stratum Desc: Brown Loose to Compact Fill-Misc Sand With:

Si W Gr

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

Stratum ID: 218579310 **Top Depth(m):** 1.8

Bottom Depth(m): 2.4 Stratum Desc: Brown Compact sand silt

137 1 of 1 S/184.4 76.7 ON BORE

Borehole ID: 803083 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

 Drill Method::
 Rotary (conventional)
 UTM Zone::
 18

 Easting::
 445588.61
 Northing::
 5030201.3

Location Accuracy::

Elev. Reliability Note::

Total Depth m::

6

Northing::

Orig. Ground Elev m::

74.2

DEM Ground Elev m::

74.9

Primary Name::

BH 5

Township:: Concession:: Lot:: Municipality:

Completion Date:: 20-MAR-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218574848 **Top Depth(m):** 0.1

Bottom Depth(m): 1.5 Stratum Desc: Grey Limestone BLOCK MASONRY

Stratum ID: 218574849 **Top Depth(m):** 1.5

Bottom Depth(m): 4.1 Stratum Desc: Grey-Brown Compact to Dense Till Silt - Sand

With: Gr W Cob

Stratum ID: 218574850 **Top Depth(m):** 4.1

Bottom Depth(m): 6.0 Stratum Desc: Grey Bedrock Limestone

 Stratum ID:
 218574847
 Top Depth(m):
 0.0

 Pattern Pointh (m):
 0.1
 Stratum Pointh (m):
 Consists

Bottom Depth(m): 0.1 Stratum Desc: Concrete

138 1 of 1 W/184.9 87.7
ON
BORE

Borehole ID: 800849 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

Easting:: 445322.78 Northing:: 5030469.72
Location Accuracy:: Orig. Ground Elev m:: 87

Elev. Reliability Note:: DEM Ground Elev m:: 83.9

Elev. Reliability Note::

Total Depth m::

2.3

Primary Name::

Concession::

B3.9

Primary Name::

Concession::

Lot:: Concession:: Concession:: Municipality:

Completion Date:: 28-MAR-1979 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218565798
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Topsoil

Stratum ID: 218565799 **Top Depth(m):** 0.2

Bottom Depth(m): 1.4 Stratum Desc: Dark Brown Fill-Misc sand silt With: Gr W Brk Frag W Constr Debris

Stratum ID: 218565800 **Top Depth(m):** 1.4

Bottom Depth(m): 2.3 Stratum Desc: Brown Till sand silt

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

S/186.1 77.1 139 1 of 1 **BORE** ON

Borehole ID: 803081

Use: Geotechnical/Geological Investigation

Drill Method:: Rotary (conventional)

445567.58 Easting::

Location Accuracy:: Elev. Reliability Note::

Total Depth m:: 5.6 Township::

Lot::

Completion Date::

Primary Water Use::

19-MAR-1985

--Details--

Stratum ID: 218574840

Bottom Depth(m): 0.1

218574841 Stratum ID:

Bottom Depth(m): 1.0

Stratum ID: 218574842

Bottom Depth(m): 4.0

Stratum ID:

Bottom Depth(m): 5.6 Type: **Borehole**

Status::

UTM Zone:: 18

Northing:: 5030204.69 Orig. Ground Elev m:: 75.4 DEM Ground Elev m:: 75.7

Primary Name:: Concession::

Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): 0.0 Stratum Desc: Concrete

Top Depth(m): 0.1

Stratum Desc: Grey Limestone BLOCK MASONRY

BH 4

Top Depth(m):

Stratum Desc: Grey-Brown Compact to Dense Till Silt - Sand

With: Gr W Cob W Blds Trace: Cl

SPL

218574843 Top Depth(m): 4.0

Stratum Desc: Grey Bedrock Limestone

OC Transpo<UNOFFICIAL> E/186.9 140 1 of 1 64.7

Rideau Street westbound @ Rideau

Centre<UNOFFICIAL>

Ottawa ON

Ref NO: 4410-6D3RYE

Contaminant Code:

POWER STEARING FLUID Contaminant Name:

Contaminant Quantity:

Incident Cause:: Pipe Or Hose Leak

6/5/2005 Incident Dt:

Incident Reason:: **Equipment Failure**

Incident Summary:: OC Transpo, steering fluid to c/b

6/5/2005 MOE Reported Dt: Environmental Impact:: Not Anticipated

Nature of Impact::

Receiving Medium:: Water

SAC Action Class: Spills to Watercourses Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

1 of 1 NNE/187.0 64.0 141 **BORE**

ON

Type:

Status::

Borehole ID: 807364

Geotechnical/Geological Investigation Use:

Drill Method:: Rotary (conventional)

Easting:: 445743.24

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 3.5

Township::

Lot::

UTM Zone:: Northing::

18 5030698.35

Borehole

Orig. Ground Elev m:: 61 DEM Ground Elev m:: 62.7 Primary Name:: BH 5

Concession:: Municipality:

erisinfo.com | Environmental Risk Information Services

230

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

Completion Date:: 04-OCT-1989 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218592604 **Top Depth(m):** 2.3

Bottom Depth(m): 3.5 Stratum Desc: Dark Grey Bedrock Limestone

AGRILLACEOUS

 Stratum ID:
 218592600
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Asphalt

ottom Deptn(m): 0.1 Stratum Desc: Aspna

Stratum ID: 218592601 **Top Depth(m):** 0.1

Bottom Depth(m): 0.4 Stratum Desc: Compact Fill-Misc GRANULAR 'A'

Stratum ID: 218592602 **Top Depth(m):** 0.4

Bottom Depth(m): 2.0 Stratum Desc: Brown Loose to Compact Fill-Misc Sand With:

Brk Frag W Cob W Constr Debris

Order No: 20161205075

Stratum ID: 218592603 **Top Depth(m):** 2.0

Bottom Depth(m): 2.3 Stratum Desc: Dark Grey Limestone AGRILLACEOUS

142 1 of 1 NE/188.5 64.3 20-24 York St, 28 York St & 33 George St Ottawa ON

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20051122011

Addit. Info Ordered::

Report Date: 11/30/2005 Report Type: Custom Report

Search Radius (km): 0.25

143 1 of 1 N/189.1 64.7
ON BORE

Borehole ID: 803510 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445588.18 **Northing::** 5030759.23

Location Accuracy::Orig. Ground Elev m::64Elev. Reliability Note::DEM Ground Elev m::63.2Total Depth m::4.9Primary Name::BH 3

Township:: Concession::

Lot:: Municipality:
Completion Date:: 18-MAR-1983 Static Water Level::

Completion Date::18-MAR-1983Static Water Level::2.1Primary Water Use::Sec. Water Use::

--Details--

 Stratum ID:
 218576778
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218576779 **Top Depth(m):** 0.1

Bottom Depth(m): 1.7 Stratum Desc: Grey Fill-Misc Gravel With: Sa W Cob

Stratum ID: 218576780 **Top Depth(m):** 1.7

Bottom Depth(m): 2.0 Stratum Desc: Grey Bedrock Limestone

Stratum ID: 218576781 **Top Depth(m):** 2.0

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

4.9 Grey Bedrock Limestone Bottom Depth(m): Stratum Desc:

1 of 1 144 N/190.0 64.1 **BORE** ON

Borehole ID: 804061

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

445653.34 Easting::

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

6.6

Township::

Lot:: Completion Date::

30-OCT-1986

Primary Water Use::

--Details--Stratum ID:

218579121

Bottom Depth(m): 0.1

218579122 Stratum ID:

Bottom Depth(m): 0.1

Stratum ID: 218579123

Bottom Depth(m):

Stratum ID: 218579124

Bottom Depth(m): 6.6 Type: Borehole

Status:: UTM Zone::

18 5030755.02 Northing::

Orig. Ground Elev m:: 63.3 DEM Ground Elev m:: 63.1 Primary Name:: BH.5

Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

0.0 Top Depth(m): Stratum Desc: Base

0.1 Top Depth(m):

Crushed Stone STONE DUST Stratum Desc:

Top Depth(m):

Stratum Desc: Compact to Loose Fill-Misc Sand With: Brk

Frag W Org M

Top Depth(m): 2.0

Stratum Desc: Grey Bedrock Limestone

1 of 2 NNE/191.2 64.0 145

GWL Realty Advisors Inc. 20 and 24 York St

Ottawa ON

Certificate #: 1906-7NPS9X 2009 Application Year: Issue Date: 1/27/2009

Approval Type: Air Status: Approved Application Type:

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

Emission Control::

2 of 2

NNE/191.2 64.0 20 And 24 York St Ottawa ON

Postal Code: City: Address2:

Address1: Provstate: Order No.:

145

20120709036

Addit. Info Ordered::

Report Date: 18-JUL-12

EHS

Order No: 20161205075

CA

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

Report Type: Standard Report

Search Radius (km): .25

S/192.4 1 of 1 76.7 146 **BORE** ON

803069 Borehole Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status::

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

445571.25 Northing:: 5030197.12 Easting:: Location Accuracy:: Orig. Ground Elev m:: 75.6

Elev. Reliability Note:: DEM Ground Elev m:: 75.3 Total Depth m:: Primary Name:: BH 1 15.7

Township:: Concession:: Municipality: Lot::

Completion Date:: 18-MAR-1985 Static Water Level:: 4.7 Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218574789 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: Base

Stratum ID: 218574790 Top Depth(m): 0.1

Brown Fill-Misc Sand - Gravel Bottom Depth(m): 0.9 Stratum Desc:

Stratum ID: 218574791 Top Depth(m):

Stratum Desc: Brown Silt - Sand Bottom Depth(m): 1.4

Stratum ID: 218574792 Top Depth(m):

Bottom Depth(m): Stratum Desc: Grev-Brown Compact to Dense Till Silt - Sand 4.1

With: Gr W Cob Trace: Cl

218574793 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Grey Bedrock Limestone 15.7

147 1 of 1 S/192.5 76.1 **BORE** ON

Borehole ID: 803089 Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

445590.8 5030192.76 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 73.3 Elev. Reliability Note:: **DEM Ground Elev m::** 74.6

4.7 Primary Name:: Total Depth m:: BH 7 Township:: Concession::

Lot:: Municipality:

Completion Date:: 21-MAR-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218574869 Top Depth(m):

0.0 Bottom Depth(m): 0.2 Stratum Desc: Concrete

Stratum ID: 218574870 Top Depth(m): 0.2

Crushed Stone Bottom Depth(m): 0.2 Stratum Desc:

0.2 Stratum ID: 218574871 Top Depth(m):

Bottom Depth(m): 0.5 Stratum Desc: Concrete With: Brk Frag FAIRLY SOUND VERY POROUS CONCRETE WITH LARGE

Number of Direction/ Elevation Site DΒ Map Key

AGGREGATE

(m)

218574872 0.5 Stratum ID: Top Depth(m):

Distance (m)

Stratum Desc: Bottom Depth(m): Brown Compact Silt - Sand 1.0

Top Depth(m): Stratum ID: 218574873

Bottom Depth(m): 3.0 Stratum Desc: Grey-Brown Compact Till Silt - Sand With: Gr

Trace: CI

Order No: 20161205075

Stratum ID: 218574874 Top Depth(m): 3.0

Bottom Depth(m): 4.7 Stratum Desc: Grey Bedrock Limestone

148 1 of 1 NE/192.5 64.3 **42 YORK STREET HINC OTTAWA ON K1N 5S6**

External File Num: FS INC 0902-00955

2/18/2009 Date of Occurrence: Fuel Occurrence Type: CO Release Fuel Type Involved: Natural Gas

Status Desc:: Completed - Causal Analysis(End) Job Type Desc:: Incident/Near-Miss Occurrence (FS)

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

Service Interruptions:: No Property Damage:: No

Records

Fuel Life Cycle Stage:: Utilization

Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:Yes Design:Yes Root Cause::

Training:Yes Management:Yes Human Factors:Yes

Lafayette House Reported Details:: Fuel Category:: Unknown Occurrence Type:: Incident

Emergency Services (Fire, Police, etc) Affiliation::

County Name:: Ottawa

Approx. Quant. Rel:: Nearby body of water:: Enter Drainage Syst.:: Approx. Quant. Unit:: Environmental Impact::

> NE/192.8 64.1 149 1 of 1 **BORE** ON

Borehole 807358 Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status:: Drill Method:: Other Method UTM Zone::

18 Easting:: 445758.84 Northing::

5030689.06 Location Accuracy:: Orig. Ground Elev m:: 63.8

DEM Ground Elev m:: Elev. Reliability Note:: 62.9 3.5 BH 3 Total Depth m:: Primary Name:: Township:: Concession::

Municipality: Lot::

Completion Date:: 03-OCT-1989 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

218592564 Stratum ID: Top Depth(m): 0.0

Bottom Depth(m): Stratum Desc: **Brown Topsoil Sand** 0.1

Stratum ID: 218592565 Top Depth(m):

Bottom Depth(m): 3.1 Stratum Desc: Brown Loose Fill-Misc Sand With: Si

Stratum ID: 218592566 Top Depth(m): 3.1

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depti	h(m): 3.5			Stratum Desc:	Dark Grey Compact Fill-Misc Silt - Sand With: Gr

150 1 of 1 S/193.2 77.1 **BORE** ON

Borehole ID: 803079 Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: UTM Zone:: Rotary (conventional) 18

Easting:: 445561.2 Northing:: 5030199.31 Orig. Ground Elev m:: 74.7 Location Accuracy:: Elev. Reliability Note:: DEM Ground Elev m:: 75.7

Total Depth m:: 3.6 Primary Name:: BH 3 Concession::

Township:: Municipality: Lot::

Completion Date:: 18-MAR-1985 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--218574832 Stratum ID:

0.0 Top Depth(m): Bottom Depth(m): 0.1 Stratum Desc: Concrete

Stratum ID: 218574833 Top Depth(m): 0.1

Bottom Depth(m): Stratum Desc: Grey-Brown Compact to Dense Till Silt - Sand 2.2

With: Gr W Cob Trace: Cl

Stratum ID: 218574834 Top Depth(m):

Bottom Depth(m): 3.6 Stratum Desc: Grey Bedrock Limestone

151 1 of 1 ESE/193.5 67.5 **BORE** ON

Borehole ID: 613481 Type: **Borehole**

Use: Status:: Drill Method:: UTM Zone:: 18

Easting:: 445891 Northing:: 5030402 Location Accuracy:: Orig. Ground Elev m:: 71.6

DEM Ground Elev m:: Elev. Reliability Note:: 66 Total Depth m:: -999 Primary Name::

Township:: Concession:: Lot:: Municipality:

Completion Date:: Static Water Level:: 13.7

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218395322

Top Depth(m): 0.0 CLAY. SOFT. Bottom Depth(m): Stratum Desc: 3.7

Stratum ID: 218395323 Top Depth(m):

Bottom Depth(m): Stratum Desc: CLAY. SOFT. 9.8

218395324 Stratum ID: Top Depth(m): 9.8

Bottom Depth(m): Stratum Desc: CLAY. LOOSE. 10.7

218395325 Stratum ID: Top Depth(m): 10.7

Bottom Depth(m): 11.6 Stratum Desc: CLAY. FIRM.

Stratum ID: 218395326 Top Depth(m): 11.6

Bottom Depth(m): 36.6 Stratum Desc: SAND. COMPACT.

Stratum ID: 218395327 Top Depth(m): 36.6

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

BEDROCK. WATER STABLE AT 190.0 Bottom Depth(m): Stratum Desc:

FEET.NSE. UNSPECIFIED. DENSE. ROCK.

SCT

Order No: 20161205075

WEATHERED. BEDROCK. 0

Borehole

5030764.52

18

62 62.9

BH 4

-999.9

1 of 1 N/193.7 64.8 152 **BORE** ON

Type:

Status::

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level::

Sec. Water Use::

Primary Name::

Concession::

Municipality:

Northing::

Borehole ID: 803514

Geotechnical/Geological Investigation Use:

Drill Method:: Rotary (conventional)

445599.46 Easting::

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

Township::

Lot::

Completion Date::

3.6

22-MAR-1983

Primary Water Use::

--Details--

Stratum ID: 218576795

Bottom Depth(m): 0.2

218576796 Stratum ID:

Bottom Depth(m): 0.3

Stratum ID: 218576797

Bottom Depth(m): 3.6 Top Depth(m): 0.0

Brown Fill-Misc sand silt Stratum Desc:

Top Depth(m):

Stratum Desc: Bedrock Limestone

Top Depth(m): 0.3

Stratum Desc: Grey Bedrock Limestone

NNE/194.0 64.2 Feder of Cdn Municipalities 153 1 of 2 24 Clarence St

Ottawa ON K1N 5P3

Established: 01-DEC-01

Plant Size (ft2): Employment:

--Details--

Description: **Business Associations**

SIC/NAICS Code: 813910

Description: **Business Associations**

SIC/NAICS Code: 813910

Description: Civic and Social Organizations

SIC/NAICS Code: 813410

153 2 of 2 NNE/194.0 64.2 Forum SCT

24 Clarence St Ottawa ON K1N 5P3

Established: 1982

Plant Size (ft2):

Employment: 130

--Details--

Description: Periodical Publishers

SIC/NAICS Code: 511120 Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

154 1 of 1 W/195.5 87.9
ON
BORE

Borehole ID: 800840 Type: Borehole

Use:Geotechnical/Geological InvestigationStatus::Drill Method::Hollow stem augerUTM Zone::18

Easting:: 445311.14 Northing:: 5030490.44

Location Accuracy::

Corig. Ground Elev m:: 87

Elev. Reliability Note::

DEM Ground Elev m:: 80.1

Total Depth m:: 3.3

Primary Name:: BH 4

Township:: Concession:: Lot:: Municipality:

Completion Date:: 26-MAR-1979 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218565778
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Topsoil

Stratum ID: 218565779 **Top Depth(m):** 0.1

Bottom Depth(m): 0.8 Stratum Desc: Dark Brown Fill-Misc sand silt With: Gr Trace:

Constr Debris Occasional: Brk Frag

 Stratum ID:
 218565780
 Top Depth(m):
 0.8

Bottom Depth(m): 2.0 Stratum Desc: Brown Very Loose to Very Dense Till sand silt

With: Gr Trace: Cl

Order No: 20161205075

Stratum ID: 218565781 **Top Depth(m):** 2.0

Bottom Depth(m): 3.3 Stratum Desc: Grey Bedrock Limestone sound

155 1 of 1 SSW/197.1 78.7 ON BORE

Borehole ID: 804110 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445516.1 Northing:: 5030216.65
Location Accuracy:: Orig. Ground Elev m:: 77.4
Elev. Reliability Note:: DEM Ground Elev m:: 76.1

Elev. Reliability Note:: DEM Ground Elev m:: 76.1
Total Depth m:: 3.3 Primary Name:: BH.86M3

Township:: Concession:: Lot:: Municipality:

Completion Date:: 05-JAN-1987 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID**: 218579311

 Stratum ID:
 218579311
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218579312 **Top Depth(m):** 0.1

Bottom Depth(m): 0.3 Stratum Desc: Grey Crushed Stone

Stratum ID: 218579313 **Top Depth(m)**: 0.3

Bottom Depth(m): 2.0 Stratum Desc: Brown Compact Fill-Misc Silt - Sand With: Gr

Stratum ID: 218579314 **Top Depth(m):** 2.0

Bottom Depth(m): 3.3 Stratum Desc: Brown Compact sand silt

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) SSE/197.8 70.2 156 1 of 1 **BORE** ON Borehole ID: 613460 Type: **Borehole** Status:: Use: Drill Method:: UTM Zone:: 18 445761 Northing:: 5030232 Easting:: Orig. Ground Elev m:: 71.4 Location Accuracy:: Elev. Reliability Note:: DEM Ground Elev m:: 68.1 Total Depth m:: -999 Primary Name:: Township:: Concession:: Municipality: Lot:: AUG-1965 Static Water Level:: Completion Date:: 9.1 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218395252 Top Depth(m): 0.0 SILT. Bottom Depth(m): 8.4 Stratum Desc: 218395253 Top Depth(m): 8 4 Stratum ID: Bottom Depth(m): Stratum Desc: BOULDERS. 11.9 Stratum ID: 218395254 Top Depth(m): 11.9 Bottom Depth(m): Stratum Desc: BEDROCK. WATER STABLE AT 204.1 FEET.STIFF. CLAY. GREY, SOFT TO STIFF, FISSURED. CLAY. GREY, ST

157 1 of 1 E/201.7 64.7 City of Ottawa **SPL** EB on Rideau St, btw Colonel By Dr and Nicholas St

Ottawa ON

Ref NO: 3680-8UNRV4

Contaminant Code:

ETHYLENE GLYCOL (ANTIFREEZE) Contaminant Name:

Contaminant Quantity:

Incident Cause::

Incident Dt: 26-MAY-12

Incident Reason::

OC Transpo: 10L radiator fluid to rd and CB Incident Summary::

26-MAY-12 MOE Reported Dt: Environmental Impact:: Not Anticipated

Nature of Impact:: Surface Water Pollution

Receiving Medium:: Sewage - Municipal/Private and Commercial

Watercourse Spills SAC Action Class: Sector Source Type: Motor Vehicle Site Municipality: Ottawa

1 of 1 S/204.0 75.2 158 **BORE** ON

Order No: 20161205075

Borehole ID: Type: **Borehole**

Use: Geotechnical/Geological Investigation Status:: Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445597.59 Northing::

5030180.14 Location Accuracy:: Orig. Ground Elev m:: 71.3 Elev. Reliability Note:: **DEM Ground Elev m::** 73.9 Total Depth m:: 3.3 Primary Name:: BH 6

Township:: Concession:: Lot:: Municipality:

Static Water Level:: Completion Date:: 21-MAR-1985 -999.9

Primary Water Use:: Sec. Water Use:: Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

--Details--

Stratum ID: 218574854 Top Depth(m): 0.0 Stratum Desc: Bottom Depth(m): Concrete 0.1

Stratum ID: 218574855 Top Depth(m): 0.1

Bottom Depth(m): Stratum Desc: Loose Fill-Misc Limestone COBBLES 1.4

Stratum ID: 218574856 Top Depth(m): 1.4

Bottom Depth(m): 3.3 Stratum Desc: Grey Bedrock Limestone

1 of 5 SSW/204.4 78.7 **PUBLIC WORKS AND GOV'T SERVICES** 159 **GEN**

CANADA

HOPE CHAMBERS BUILDING 63 SPARKS

STREET

OTTAWA ON K1P 5A6

PO Box Num: Status: Country:

Generator #: ON1765007 94,95,00,01 Approval Yrs:: SIC Code: 8159

OTHER GEN. ADMIN. SIC Description:

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243 PCB'S Waste Description:

SSW/204.4 78.7 **PUBLIC WORKS AND GOV'T SERVICES** 159 2 of 5 **GEN CANADA**

63 SPARKS STREET HOPE CHAMBERS

Order No: 20161205075

BUILDING

OTTAWA ON K1P 5A6

PO Box Num: Status:

Country:

ON1765007 Generator #: Approval Yrs:: 96,97,98

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 121

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) Waste Description: ALKALINE WASTES - HEAVY METALS Waste Code: ALKALINE WASTES - OTHER METALS Waste Description: Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS Waste Code: 243 Waste Description: PCB'S 3 of 5 SSW/204.4 78.7 **PUBLIC WORKS AND GOV'T SERVICES** 159 **GEN CANADA** HOPE CHAMBERS BUILDING 63 SPARKS STREET OTTAWA ON K1P 5A6 PO Box Num: Status: Country: Generator #: ON1765007 Approval Yrs:: 99 SIC Code: 8159 OTHER GEN. ADMIN. SIC Description: --Details--Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS Waste Code: Waste Description: ALKALINE WASTES - OTHER METALS 146 Waste Code: OTHER SPECIFIED INORGANICS Waste Description: Waste Code: 243 PCB'S Waste Description: SSW/204.4 78.7 **ARC PUBLICATIONS** 159 4 of 5 SCT 63 SPARKS ST SUITE 800 OTTAWA ON K1P 5A6 Established: 1989 Plant Size (ft2): 0 Employment: 0 --Details--Description: Periodical Publishers SIC/NAICS Code: 511120 **Database and Directory Publishers** Description: SIC/NAICS Code: 511140

SSW/204.4

78.7

R.L. Dixon Ltd.

63 Sparks St Unit 100 Ottawa ON K1P 5A6 SCT

Order No: 20161205075

159

5 of 5

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

1936 Established:

Plant Size (ft2): Employment: 6

--Details--

Jewellery and Silverware Manufacturing Description:

SIC/NAICS Code:

160 1 of 1 SSW/204.8 78.6 **BORE** ON

Type:

Status::

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level::

Sec. Water Use::

Top Depth(m):

Primary Name::

Concession:: Municipality:

Northing::

Borehole ID: 804158

Use: Geotechnical/Geological Investigation

Drill Method:: Rotary (conventional)

Easting:: 445511.91

Location Accuracy:: Elev. Reliability Note:: 1.2

Total Depth m:: Township::

Lot::

Completion Date:: 12-JAN-1987

Primary Water Use::

--Details--

Stratum ID: 218579464

Bottom Depth(m): 1.2

Stratum Desc: Brown Compact Fill-Misc Silt - Sand With: Gr W

Order No: 20161205075

Org M

Borehole

5030210.23

BH.86M26

18

78

76.2

-999.9

Arnon Development Corporation Ltd. S/205.4 75.2 161 1 of 1 **GEN** 61 Queen Street

Ottawa ON K1P 5C4

PO Box Num:

Status: Country:

ON8412221 Generator #: Approval Yrs:: 03,04,05

SIC Code: 531310

SIC Description: Real Estate Property Managers

--Details--

Waste Code: 243 PCB'S Waste Description:

SSE/206.1 71.3 53 Elgin St 162 1 of 1 **EHS** Ottawa ON K1P5B8

Postal Code: K1P5B8 City: Ottawa

Address2:

Address1: 53 Elgin St

Provstate: ON Order No.:

20150428008 Addit. Info Ordered:: City Directory 04-MAY-15 Report Date: Report Type: Standard Report

Search Radius (km): .25 Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

163 1 of 1 SSW/207.3 77.5 ON BORE

Borehole ID: 613452 Type: Borehole

Use: Status::

 Drill Method::
 UTM Zone::
 18

 Easting::
 445541
 Northing::
 5030192

 Location Accuracy::
 Orig. Ground Elev m::
 75.1

Location Accuracy::

Elev. Reliability Note::

Orig. Ground Elev m:: 75.1

DEM Ground Elev m:: 75

Total Depth m:: -999 Primary Name:: Concession:: Lot:: Municipality:

Completion Date:: Static Water Level:: 1.2
Primary Water Use:: Sec. Water Use::

mary Water Ose.. Sec. Water Ose

<u>--Details--</u> **Stratum ID:** 218395217

 Stratum ID:
 218395217
 Top Depth(m):
 0.0

 Bottom Depth(m):
 2.3
 Stratum Desc:
 FILL.

 Stratum ID:
 218395218
 Top Depth(m):
 2.3

Bottom Depth(m): 3.0 Stratum Desc: TILL. LOOSE, WATER STABLE AT 242.4

FEE

Stratum ID: 218395219 **Top Depth(m):** 3.0

Bottom Depth(m): Stratum Desc: BEDROCK. STIFF TO STIFF,FISSURED.

CLAY. GREY, STIFF, FISSURED. SILT. SILT.

DENSE. UNSPECI

164 1 of 1 WNW/211.3 44.4 ON BORE

Borehole ID: 807402 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445317.33
 Northing::
 5030582.81

Location Accuracy::

Location Accuracy::

Elev. Reliability Note::

Total Depth m::

9.1

Northing::

5030302.8

44.45317.33

Northing::

5030302.8

42.4

42.1

Primary Name::

BH 1

Township:: Concession:: Lot:: Municipality:

Completion Date:: 26-NOV-1991 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218592773
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Topsoil

Stratum ID: 218592774 **Top Depth(m):** 0.1

Bottom Depth(m): 3.7 Stratum Desc: Dark Brown to Grey Loose to Compact Fill-Misc

Silt - Sand With: Gr W Constr Debris

Occasional: Cob

Order No: 20161205075

Stratum ID: 218592775 **Top Depth(m):** 3.7

Bottom Depth(m): 5.6 Stratum Desc: Grey to Greenish Grey Loose Alluvium Silt -

Sand Trace: Constr Debris

Stratum ID: 218592776 **Top Depth(m):** 5.6

Bottom Depth(m): 7.1 **Stratum Desc:** Grey Bedrock Limestone Ottawa Formation

Stratum ID: 218592777 **Top Depth(m):** 7.1

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Grey Bedrock Limestone Ottawa Formation Bottom Depth(m): 9.1 Stratum Desc: 1 of 1 165 S/211.9 75.2 **BORE** ON Borehole ID: 803074 **Borehole** Type: Geotechnical/Geological Investigation Use: Status:: Drill Method:: Hollow stem auger UTM Zone:: 18 5030173.29 445589.25 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 74.6 Elev. Reliability Note:: DEM Ground Elev m:: 73.8 15 Primary Name:: BH 2 Total Depth m:: Township:: Concession:: Municipality: Lot:: Completion Date:: 20-MAR-1985 Static Water Level:: 5.2 Primary Water Use:: Sec. Water Use:: --Details--218574810 0.0 Stratum ID: Top Depth(m): Bottom Depth(m): Stratum Desc: Asphalt 0.1 218574811 0.1 Stratum ID: Top Depth(m): Crushed Stone Bottom Depth(m): 0.2 Stratum Desc: Stratum ID: 218574812 Top Depth(m): 02 Brown Fill-Misc sand silt With: Cob W Blds Bottom Depth(m): 1.2 Stratum Desc: Trace: Brk Frag Stratum ID: 218574813 Top Depth(m): 1.2 Brown Compact Silt - Sand Bottom Depth(m): 2.1 Stratum Desc: Stratum ID: 218574814 Top Depth(m): Bottom Depth(m): 3.3 Stratum Desc: Grey-Brown Compact Till Silt - Sand With: Gr W Cob Trace: CI Stratum ID: 218574815 Top Depth(m): 3.3 Bedrock Limestone Bottom Depth(m): 3.4 Stratum Desc: Stratum ID: 218574816 Top Depth(m): 15.0 Stratum Desc: Grey Bedrock Limestone Bottom Depth(m):

166 1 of 1 N/212.8 65.0 U.S. EMBASSY
400 SUSSEX DR/YORK ST. CA

Certificate #:3-0340-97-Application Year:97Issue Date:4/23/1997Approval Type:Municipal sewageStatus:Approved

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

Application Type:

64.2 167 1 of 1 N/213.1 **WWIS** OTTAWA ON

Well ID: 7249248

Construction Date::

Primary Water Use:: Test Hole Sec. Water Use:: Monitoring Final Well Status:: **Observation Wells** Specific Capacity:: Municipality: **NEPEAN TOWNSHIP**

Bore Hole Information

Bore Hole ID: 1005713299

DP2BR: Code OB:

County:

Code OB Description:

Open Hole:

Date Completed: 04-SEP-15 Remarks:

Zone: 18 East 83: 445601 5030784 North 83: **UTMRC**:

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

OTTAWA-CARLETON

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

1005762791 Formation ID: Layer: **BROWN** General Color: Most Common Material: **GRAVEL** Other Materials: **FILL**

Other Materials:

0 Formation Top Depth: Formation End Depth: 2.44 Formation End Depth UOM: m

Formation ID: 1005762792 Layer: General Color: **GREY** LIMESTONE

Other Materials: **HARD**

Other Materials:

Most Common Material:

Formation Top Depth: 2.44 Formation End Depth: 6.1 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005762801

Layer:

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug From:		0			
Plug To:		.31			
Plug Depth U	ЈОМ:	m			
					
Plug ID:		1005762802			
Layer:		2			
Plug From:		.31 2.85			
Plug To: Plug Depth U	IOM:	2.00 M			
	OW.				
Plug ID:		1005762803			
Layer:		3			
Plug From:		2.85			
Plug To:		6.1			
Plug Depth U	ЈОМ:	m			
 Mothod of C	onstruction & Well				
Use	onstruction & wen				
Method Cons	struction ID:	1005762800			
	struction Code:	7			
Method Cons		Diamond			
Other Metho	d Construction:				
 Dina Informa	4ia n				
Pipe Informa	tion				
Pipe ID:		1005762790			
Casing Num	ber:	0			
Comment:					
Alt Name:					
Construction	Record - Casing				
 Casing ID:		1005762796			
Layer:		1			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		3.1			
Casing Diam		3.45			
Casing Diam		cm			
Casing Dept	n UOIVI:	m 			
Construction	Record - Screen				
Screen ID:		1005762797			
Layer:		1			
Slot:	Donath.	10			
Screen Top I Screen End I		3.1 6.1			
Screen End I		5			
Screen Dept		m			
Screen Diam	eter UOM:	cm			
Screen Diam	eter:	4.21			
 Hole Diamete	er				
 Hole ID:		 1005762793			
Diameter:		8			
Depth From:		0			
Depth To:		2.74			
Hole Depth U		m			
Hole Diamete		cm			
Hole ID:		1005762794			
Diameter:		5.71			

Map Key	Number Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Depth From: Depth To: Hole Depth Ud Hole Diameter		2.7 6.′ m cm 	I			
<u>168</u>	1 of 1	S	SSW/214.4	78.5	R.L. Dixon Ltd. 65 Sparks St Unit 100 Ottawa ON K1P 5A5	SCT
Established: Plant Size (ft²) Employment:) <i>:</i>	19 6	36			
<u>169</u>	1 of 1	S	SSW/214.4	78.5	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Acci Elev. Reliabili Total Depth m Township:: Lot:: Completion D Primary Water	uracy:: ty Note:: n:: ate::	804111 Geotechnica Rotary (conv 445496.49 2.1 05-JAN-1987	·	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030209.02 77.7 76.6 BH.86M4 -999.9
Details Stratum ID: Bottom Depth	n(m):	218579315 0.2			Top Depth(m): Stratum Desc:	0.0 Concrete
Stratum ID: Bottom Depth	n(m):	218579316 0.3			Top Depth(m): Stratum Desc:	0.2 Grey Crushed Stone
Stratum ID: Bottom Depth	n(m):	218579317 1.1			Top Depth(m): Stratum Desc:	0.3 Brown Loose Fill-Misc Silt - Sand With: Gr
Stratum ID: Bottom Depth	n(m):	218579318 2.1			Top Depth(m): Stratum Desc:	1.1 Brown Compact Till sand silt Trace: CI Tr Gr
170	1 of 5	S	SSW/216.9	79.5	PUBLIC WORKS & GO CANADA PRIVY COUNCIL 59 SI 4 OTTAWA ON K1P 6E4	PARKS STREET, ROOM B-
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	;	94 81	N1765005 ,95 59 FHER GEN. ADM	IN.		
Details Waste Code: Waste Descri	otion:	21 AL	2 IPHATIC SOLVE	NTS		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Descri		243 PCB'S			
Waste Code: Waste Descri		252 WASTE OILS & LUI	BRICANTS		
<u>170</u>	2 of 5	SSW/216.9	79.5	PUBLIC WORKS AND GOV'T. SERVICES CANADA 59 SPARKS STREET PRIVY COUNCIL OTTAWA ON K1P 6E4	GEN
PO Box Num. Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	:::	ON1765005 96,97 8159 OTHER GEN. ADM	IN.		
Details Waste Code: Waste Descri		112 ACID WASTE - HEA	AVY METALS		
Waste Code: Waste Descri		121 ALKALINE WASTES	S - HEAVY METALS		
Waste Code: Waste Descri		122 ALKALINE WASTES	S - OTHER METALS		
Waste Code: Waste Descri		146 OTHER SPECIFIED	NORGANICS		
Waste Code: Waste Descri		212 ALIPHATIC SOLVE	NTS		
Waste Code: Waste Descri		243 PCB'S			
Waste Code: Waste Descri		252 WASTE OILS & LUI	BRICANTS		
<u>170</u>	3 of 5	SSW/216.9	79.5	R.L. Dixon Ltd. 71 Sparks St Ottawa ON K1P 5A5	SCT
Established: Plant Size (ft ²		1936			
Employment:		6			
Details Description: SIC/NAICS Co	ode:	Jewellery and Silver 339910	ware Manufacturing		
<u>170</u>	4 of 5	SSW/216.9	79.5	R.L. Dixon Ltd. 71-1/2 Sparks St Ottawa ON K1P 5A5	SCT
Established:		1936			

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Plant Size (ft2): Employment: 6 --Details--Description: Jewellery and Silverware Manufacturing SIC/NAICS Code: 339910 170 5 of 5 SSW/216.9 79.5 Eco Latino Inc. SCT 59 Sparks St Ottawa ON K1P 6C3 Established: 01-AUG-92 Plant Size (ft2): Employment: --Details--Newspaper Publishers Description: SIC/NAICS Code: 511110 79.4 171 1 of 1 SSW/220.3 **Public Works & Government Services GEN** 59 Sparks St. Ottawa ON PO Box Num: Status: Country: Generator #: ON3714256 2012 Approval Yrs:: SIC Code: 912910 SIC Description: Other Provincial and Territorial Public Administration 172 1 of 1 SSE/221.3 73.9 **BORE** ON Borehole ID: 613448 Туре: Borehole Use: Status:: Drill Method:: UTM Zone:: 18 Easting:: 445691 Northing:: 5030172 Location Accuracy:: Orig. Ground Elev m:: 72.9 DEM Ground Elev m:: Elev. Reliability Note:: 72.4 Total Depth m:: -999 Primary Name:: Township:: Concession:: Lot:: Municipality: FEB-1965 Completion Date:: Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

Top Depth(m):

--Details--

Stratum ID: 218395198

Bottom Depth(m): 7.0 Stratum Desc: CLAY. FIRM.

Stratum ID: 218395199 **Top Depth(m):** 7.0

Bottom Depth(m): Stratum Desc: BED

Stratum Desc: BEDROCK. COMPACT. UNSPECIFIED. GLACIAL, DENSE. BEDROCK. BEDROCK.

0.0

00008 012 00050 014

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

73.8 Elgin St, near National Arts Centre ELGIN 173 1 of 2 SSE/221.8 ST<UNOFFICIAL>

Ottawa ON

Ref NO: 8275-6TRQNN

Contaminant Code:

Contaminant Name: PAINT (OIL-BASED)

Contaminant Quantity:

Incident Cause::

Incident Dt: 9/17/2006

Incident Reason::

NAC: 2 L paint to CB Incident Summary::

MOE Reported Dt: 9/18/2006 Possible Environmental Impact::

Nature of Impact:: Soil Contamination Land

Receiving Medium:: SAC Action Class:

173

Sector Source Type: Other Site Municipality: Ottawa

2 of 2

ELGIN STREET (& C/B) IN FRONT OF NATIONAL ARTS CENTRE MOTOR VEHICLE SPL

SPL

(OPERATING FLUID) OTTAWA CITY ON

OTTAWA, THE CITY OF

Ref NO: 208658

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: VALVE/FITTING LEAK OR FAILURE

SSE/221.8

Incident Dt: 8/10/2001

Incident Reason:: MATERIAL FAILURE

Incident Summary:: OTTAWA BUS:BLOWN COOLANT LINE - 9 L LOST, 2 L IN C/B. WORKS CLEANING.

73.8

MOE Reported Dt: 8/10/2001 Environmental Impact:: Possible

Nature of Impact:: Water course or lake Receiving Medium:: Land, Water

SAC Action Class: Sector Source Type:

Site Municipality: 20107

78.4 174 1 of 1 SSW/222.3 **BORE** ON

Type:

Status::

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Primary Name::

Concession::

Municipality: Static Water Level::

Northing::

Borehole ID: 804112

Geotechnical/Geological Investigation Use:

Drill Method:: Rotary (conventional)

Easting:: 445495.63

Location Accuracy:: Elev. Reliability Note:: 2.1 Total Depth m::

Township::

Stratum ID:

249

Lot::

Completion Date:: 05-JAN-1987

Primary Water Use::

--Details--218579320

Bottom Depth(m): 0.7

Stratum ID: 218579321 Sec. Water Use::

0.2 Top Depth(m):

Stratum Desc: **Grey Compact Crushed Stone**

Borehole

18 5030200.03

77.6

76.4 BH.86M5

-999.9

Top Depth(m):

0.7

Order No: 20161205075 erisinfo.com | Environmental Risk Information Services

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth	n(m):	0.9			Stratum Desc:	Concrete
Stratum ID: Bottom Depth	n(m):	218579322 2.1			Top Depth(m): Stratum Desc:	0.9 Brown Loose Fill-Misc Silt - Sand With: Gr
Stratum ID: Bottom Depth	n(m):	218579319 0.2			Top Depth(m): Stratum Desc:	0.0 Concrete
<u>175</u>	1 of 1		WNW/223.8	44.5	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Acc Elev. Reliabili Total Depth n	uracy:: ity Note::	807405 Geotechnic Hollow sten 445304.07	al/Geological Inve n auger	stigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name::	Borehole 18 5030584.05 42.5 42.5 BH 2
Township:: Lot:: Completion D Primary Wate	ate::	27-NOV-19	91		Concession:: Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depth	n(m):	218592787 0.1			Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID: Bottom Depth	n(m):	218592788 1.5			Top Depth(m): Stratum Desc:	0.1 Dark Brown to Grey Loose Fill-Misc Sand - Gravel Occasional: Cob
Stratum ID: Bottom Depth	n(m):	218592789 3.0			Top Depth(m): Stratum Desc:	1.5 Grey to Grey Brown Fill-Misc clay silt With: Sa W Gr Trace: Org M
Stratum ID: Bottom Depth	n(m):	218592790 3.8			Top Depth(m): Stratum Desc:	3.0 Brown Very Loose Fill-Misc sand silt With: Cl Trace: Gr
Stratum ID: Bottom Depth	n(m):	218592791 6.9			Top Depth(m): Stratum Desc:	3.8 Grey Very Loose to Loose Silt - Sand With: Cl W Gr
Stratum ID: Bottom Depth	n(m):	218592792 8.9			Top Depth(m): Stratum Desc:	6.9 Grey Bedrock Limestone Ottawa Formation
<u>176</u>	1 of 1		NNE/224.5	64.0	43-47 York Street Ottawa ON K1N 5S7	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Or Report Date: Report Type: Search Radiu		F 2 C	0080211001 ire Insur. Maps Ar /20/2008 ustom Report .25	nd /or Site Plans		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>177</u>	1 of 9	ENE/225.9	64.8	MCDONALD'S RESTAURANTS OF CANADA LTD. 99 RIDEAU ST. OTTAWA CITY ON K1N 9L8	CA
Certificate #	:	8-4013-86-			
Application	Year:	86			
Issue Date: Approval Ty	ne:	5/9/1986 Industrial air			
Status:		Approved			
Application					
Client Name Client Addre					
Client City::					
Client Posta		MITCHEN EVILATIO	· -		
Project Desc Contaminan		KITCHEN EXHAUS Odour/Fumes	o I		
Emission Co		No Controls			
177	2 of 9	ENE/225.9	64.8	MCDONALD'S RESTAURANNTS OF CANADA LTD. 99 RIDEAU STREET OTTAWA CITY ON K1N 9L8	CA
Certificate #	:	8-4012-86-			
Application		86			
Issue Date:	no.	5/9/1986 Industrial air			
Approval Ty Status:	pe.	Approved			
Application					
Client Name Client Addre					
Client City::					
Client Posta		001101101150			
Project Desc Contaminan		COMBUSTION EQ Nitrogen Oxides	UIP.		
Emission Co		No Controls			
<u>177</u>	3 of 9	ENE/225.9	64.8	99 Rideau Street Ottawa ON K1N 9L8	EHS
Postal Code					
City:					
Address2:					
Address1: Provstate:					
Order No.:		20061212058			
Addit. Info C		Fire Insur. Maps Ar	nd /or Site Plans		
Report Date: Report Type		12/18/2006 Complete Report			
Search Radi		0.25			
<u>177</u>	4 of 9	ENE/225.9	64.8	PHOTO MINUTES ONT. INC. 31-346 99 RIDEAU ST. OTTAWA ON K1N 9L8	GEN
PO Box Num	n:				
Status:					
Country: Generator #:		ON0772001			
Approval Yrs		92,93,94,95,96,97,9	98		
• •					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Code: SIC Descript	ion:	6571 CAMERA/PHOTO. SUPPLY			
Details Waste Code: Waste Descr		264 PHOTOPROCESS	ING WASTES		
177	5 of 9	ENE/225.9	64.8	POPULAR PHOTO 5-99 RIDEAU STREET OTTAWA ON K1N 9L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON1901900 94,95,96,97,98 6571 CAMERA/PHOTO.	SUPPLY		
Details Waste Code: Waste Descr		264 PHOTOPROCESS	ING WASTES		
177	6 of 9	ENE/225.9	64.8	POPULAR PHOTO 99 RIDEAU STREET UNIT 5 OTTAWA ON K1N 9L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON1901900 02,03,04			
177	7 of 9	ENE/225.9	64.8	PHOTO MINUTES ONT. INC. 99 RIDEAU ST. OTTAWA ON K1N 9L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON0772001 86,87,88,89,90 6571 CAMERA/PHOTO.	SUPPLY		
Details Waste Code: Waste Descr		264 PHOTOPROCESS	ING WASTES		
<u>177</u>	8 of 9	ENE/225.9	64.8	Les Entreprises Dauray Enterprises 99 Rideau Street Ottawa ON K1N 9L8	GEN
PO Box Num):				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti);;	ON7329322 02,03,04			
177	9 of 9	ENE/225.9	64.8	POPULAR PHOTO 99 RIDEAU STREET, UNIT 5 OTTAWA ON K1N 9L8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	s::	ON1901900 99,00,01 6571 CAMERA/PHOTO.	SUPPLY		
Details Waste Code: Waste Descri		264 PHOTOPROCESS	ING WASTES		
178	1 of 2	N/226.1	64.1	22 Murray St Ottawa ON K1N1G9	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info O Report Date: Report Type: Search Radiu	rdered::	K1N1G9 Ottawa 22 Murray St ON 20160714023 19-JUL-16 Standard Report .25			
178	2 of 2	N/226.1	64.1	KONE INC. 22 Murray St Ottawa ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	s::	ON5224165 As of May 2015			
Details Waste Code: Waste Descri		251 Waste oils/sludges	(petroleum based)		
179	1 of 3	SSW/226.5	78.4	PUBLIC WORKS AND GOV'T.SERVICES CANADA NELMS BUILDING 67 SPARKS STREET	GEN

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

OTTAWA ON K1P 5A5

PO Box Num:

Status: Country: Generator #:

ON1765022

Approval Yrs:: 99 SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

179 2 of 3 SSW/226.5 78.4 PUBLIC WORKS AND GOV'T.SERVICES

CANADA

67 SPARKS STREET NELMS BUILDING

GEN

Order No: 20161205075

OTTAWA ON K1P 5A5

PO Box Num:

Status: Country:

 Generator #:
 ON1765022

 Approval Yrs::
 96,97,98

 SIC Code:
 8159

SIC Description: OTHER GEN. ADMIN.

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

179 3 of 3 SSW/226.5 78.4 PUBLIC WORKS AND GOV'T.SERVICES
GEN

CANADA

NELMS BUILDING 67 SPARKS STREET

OTTAWA ON K1A 0M3

PO Box Num:

Status: Country:

 Generator #:
 ON1765022

 Approval Yrs::
 00,01

 SIC Code:
 8159

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) OTHER GEN. ADMIN. SIC Description: --Details--Waste Code: Waste Description: ACID WASTE - HEAVY METALS Waste Code: ALKALINE WASTES - HEAVY METALS Waste Description: Waste Code: ALKALINE WASTES - OTHER METALS Waste Description: Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS 180 1 of 12 ESE/228.3 65.0 **Ottawa Convention Centre** CA 55 Colonel By Dr Ottawa ON K1N 9J2 9612-89HNFE Certificate #: Application Year: 2010 9/30/2010 Issue Date: Approval Type: Air Approved Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** 180 2 of 12 ESE/228.3 65.0 Ottawa Congress Centre CA 55 Colonel By Dr Ottawa ON K1N 9J2 2526-7JXGUP Certificate #: Application Year: 2008 10/1/2008 Issue Date: Municipal and Private Sewage Works Approval Type: Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** 180 3 of 12 ESE/228.3 65.0 55 Colonel By Drive **EHS** Ottawa ON K1N 9J2 Postal Code: City: Address2:

Order No: 20161205075

City: Address2: Address1: Provstate: Order No.:

20071121018

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

Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans

Report Date: 11/23/2007

Report Type: CAN - Complete Report

Search Radius (km): 0.25

180 4 of 12 ESE/228.3 65.0 55 Colonel By Drive Ottawa ON K1N 9J2

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20041108009

Addit. Info Ordered::

Report Date: 11/12/04
Report Type: Complete Report

Search Radius (km): 0.25

180 5 of 12 ESE/228.3 65.0 Ottawa Convention Centre 55 Colonel By Drive Ottawa ON K1N 9J2

Order No: 20161205075

PO Box Num: Status: Country: Generator #:

 Generator #:
 ON1113900

 Approval Yrs::
 2010

 SIC Code:
 561210

SIC Description: Facilities Support Services

--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: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Number of Direction/ Elevation Site DΒ Map Key

Waste Code: 242

Records

HALOGENATED PESTICIDES Waste Description:

Distance (m)

180 6 of 12 ESE/228.3 65.0 Ottawa Convention Centre

(m)

55 Colonel By Drive Ottawa ON K1N 9J2 **GEN**

GEN

Order No: 20161205075

PO Box Num:

Status: Country:

ON1113900 Generator #: Approval Yrs:: 2011 561210 SIC Code:

SIC Description: **Facilities Support Services**

--Details--

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

HALOGENATED PESTICIDES Waste Description:

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

331 Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

7 of 12 ESE/228.3 65.0 Noritsu Canada Ltd. 180

55 Colonel By Drive

Ottawa ON K1N 9J2

PO Box Num: Status:

Country:

ON6111543 Generator #: Approval Yrs:: 06 SIC Code:

SIC Description: Photo Finishing Laboratories (except One-Hour)

Number of Direction/ Elevation Site DΒ Map Key

Records

Distance (m) (m)

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

65.0 8 of 12 ESE/228.3 **OTTAWA CONGRESS CENTRE** 180

55 COLONEL BY DRIVE OTTAWA ON K1N 9J2

PO Box Num:

Status: Country:

ON1113900 Generator #:

Approval Yrs:: 88,89,99,00,01,02,03,04,05,06,07,08

SIC Code: 8411

SIC Description: INTERNAT./EXTRA-TERR

--Details--

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 122

ALKALINE WASTES - OTHER METALS Waste Description:

Waste Code: 263

ORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

180 9 of 12 ESE/228.3 65.0 **OTTAWA CONGRESS CENTRE** 29-358

55 COLONEL BY DRIVE

OTTAWA ON K1N 9J2

PO Box Num:

Status: Country:

Generator #: ON1113900

Approval Yrs:: 92,93,94,95,96,97,98

SIC Code: 8259 **GEN**

GEN

Map Key Number of Direction/ Elevation Site DB

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 121

Records

Waste Description: ALKALINE WASTES - HEAVY METALS

Distance (m)

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

10 of 12 ESE/228.3 65.0 Ottawa Convention Centre 55 Colonel By Drive

Ottawa ON K1N 9J2

GEN

GEN

Order No: 20161205075

PO Box Num: Status:

Country: Generator #:

 Generator #:
 ON1113900

 Approval Yrs::
 2009

 SIC Code:
 561210

SIC Description: Facilities Support Services

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

180 11 of 12 ESE/228.3 65.0 Ottawa Convention Centre 55 Colonel By Drive

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

Ottawa ON K1N 9J2

PO Box Num:

Status: Country: Generator #:

 Generator #:
 ON1113900

 Approval Yrs::
 2012

 SIC Code:
 561210

SIC Description: Facilities Support Services

--Details--

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 212

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

180 12 of 12 ESE/228.3 65.0 Ottawa Convention Centre 55 Colonel By Drive

Ottawa ON K1N 9J2

GEN

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON1113900

 Approval Yrs::
 As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

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

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 145

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

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 263

Waste Description: Misc. waste organic chemicals

Waste Code: 122

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

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 242

Waste Description: Halogenated pesticides and herbicides

181 1 of 1 N/230.7 64.4 22 Murray Street Ottawa ON K1N9M5

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20140808007

Addit. Info Ordered::

Report Date: 14-AUG-14
Report Type: Standard Report

Search Radius (km): .25

182 1 of 2 S/231.3 74.3 BRITISH HIGH COMMISSION 80 ELGIN STREET GEN

Order No: 20161205075

OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON1880000

 Approval Yrs::
 2013

 SIC Code:
 919110

SIC Description:

--Details--

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB		
Waste Code: Waste Descr		251 OIL SKIMMINGS &	SLUDGES				
Waste Code: Waste Descr		145 PAINT/PIGMENT/C	OATING RESIDU	ES			
Waste Code: Waste Descr		331 WASTE COMPRES	SSED GASES				
182	2 of 2	S/231.3	74.3	BRITISH HIGH COMMISSION 80 ELGIN STREET OTTAWA ON K1P 5K7	GEN		
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	Registered Canada ON1880000 As of Sep 2016					
Details Waste Code: Waste Descr		145 L Wastes from the us	e of pigments, coa	tings and paints			
Waste Code: Waste Descr		251 L Waste oils/sludges (petroleum based)					
183	1 of 2	NNE/232.6	63.7	33-39 Clarence Street Ottawa ON K1N 5P4	EHS		
Postal Code. City: Address2: Address1: Provstate:	:						
Order No.: Addit. Info O	rdered··	20091007037					
Report Date: Report Type Search Radio	:	10/15/2009 Custom Report 0.25					
183	2 of 2	NNE/232.6	63.7	33-39 Clarence Street Ottawa ON K1N 5P4	EHS		
Postal Code. City: Address2: Address1: Provstate: Order No.: Addit. Info O Report Date: Report Type. Search Radio	ordered::	20040618004 6/25/04 Custom Report 0.25					
184	1 of 1	SE/232.7	62.8	50 Colonel By Dr. Ottawa ON	SPL		

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

6066-9B8PSV

Contaminant Code: 12

Contaminant Name: GASOLINE

Contaminant Quantity: 0 other - see incident description

 Incident Cause::
 Leak/Break

 Incident Dt:
 2013/09/04

 Incident Reason::
 Unknown / N/A

Incident Summary:: City of Ottawa: Gasoline from boat to Rideau Canal

MOE Reported Dt: 2013/09/04
Environmental Impact:: Confirmed

Nature of Impact:: Surface Water Pollution

Receiving Medium::

Ref NO:

SAC Action Class: Great Lakes and their Interconnecting Channels Spills

Sector Source Type: Watercraft/Vessel

Site Municipality: Ottawa

185 1 of 1 NNE/233.2 64.0 47 York St
Ottawa ON K1N 5S7

Postal Code: City: Address2: Address1: Provstate: Order No.:

 Order No.:
 20051107007

 Addit. Info Ordered::
 11/16/2005

 Report Type:
 Custom Report

Search Radius (km): 0.25

186 1 of 1 ENE/233.5 64.2 INTERCON REALTY GEN 60 GEORGE STREET

OTTAWA ON K1N 1J4

PO Box Num: Status: Country:

 Generator #:
 ON6075952

 Approval Yrs::
 2010

 SIC Code:
 531310

SIC Description: Real Estate Property Managers

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

187 1 of 6 SSW/233.9 78.4 CANADA ALL-NEWS RADIO LTD.

69 SPARKS STREET OTTAWA ON K1P 5A5 **EHS**

Order No: 20161205075

Company Code: 00695A

Industry: Other Federally Regulated Business

Site Status:

Transaction Date: 11/19/1991

Inspection Date:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) SSW/233.9 78.4 CANADA ALL-NEWS RADIO LTD. 187 2 of 6 **NPCB** 69 SPARKS ST OTTAWA ON K1P 5A5 Company Code: O0695A Industry: OTHER Site Status: NEVER BEEN INSPECT.(CAP ONLY) Transaction Date: 7/10/1993 Inspection Date: --Details--OR42297 Label: Serial No.: PCB Type/Code: ASKAREL/ASKAREL Location: Item/State: CAPACITOR/FULL No. of Items: Manufacturer: **IN-USE** Status: 4.5 L Contents:

Label: OR42043

Serial No.:

PCB Type/Code: ASKAREL/ASKAREL Location:

Item/State:

CAPACITOR/FULL No. of Items:

Manufacturer:

IN-USE Status: Contents: 4.5 L

Label: OR42042

Serial No.:

PCB Type/Code: ASKAREL/ASKAREL

Location:

Item/State: CAPACITOR/FULL

No. of Items:

Manufacturer:

Status: **IN-USE** Contents: 4.5 L

SSW/233.9 78.4 CANADA ALL- NEWS RADIO LTD. 187 3 of 6 **NPCB** 69 SPARKS STREET

Order No: 20161205075

Ottawa ON K1P 5A5 Company Code: O0695A Other

Industry: Site Status: In- Use Transaction Date: 11/9/1989

Inspection Date:

--Details--Label: Serial No.:

PCB Type/Code: Askarel/Askarel

TRANSMITTER - CKO RADIO Location:

Item/State: No. of Items: Manufacturer:

Status: In-Use

Contents:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>187</u>	4 of 6	SSW/233.9	78.4	OTTAWA X PRESS 69 SPARKS ST OTTAWA ON K1P 5A5	SCT
Established: Plant Size (fo Employment	t²):	1992 0 0			
Details Description: SIC/NAICS C		Newspaper Publisl 511110	hers		
<u>187</u>	5 of 6	SSW/233.9	78.4	The Ottawa Xpress 69 Sparks St Ottawa ON K1P 5A5	SCT
Established: Plant Size (fi Employment	t²):	1992 15			
187	6 of 6	SSW/233.9	78.4	The Hill Times 69 Sparks St Ottawa ON K1P 5A5	SCT
Established: Plant Size (fi Employment	t²):	01-AUG-89 3013			
Details Description: SIC/NAICS C		Newspaper Publisl 511110	hers		
188	1 of 5	SSE/234.2	73.9	GVT OF CANPUBLIC WKS BLDG SERVS NATIONAL ART CENTRE, 65 ELGIN ST. CONFED SQ., C/O P.O. BOX 1534, STN B OTTAWA ON K1P 5B8	GEN
PO Box Num Status: Country:	n:				
Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON0144731 90 8164 REC./CULTURE A	.DMIN.		
Details Waste Code Waste Descr		213 PETROLEUM DIS	TILLATES		
Waste Code Waste Descr		252 WASTE OILS & LU	JBRICANTS		
188	2 of 5	SSE/234.2	73.9	NATIONAL ARTS CENTRE 65 ELGIN STREET OTTAWA ON K1P 5B8	GEN

Map Key Number of Direction/ Elevation Site DB

PO Box Num: Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 97,98

 SIC Code:
 8164

Records

SIC Description: REC./CULTURE ADMIN.

--Details--

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Distance (m)

(m)

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: 264

Waste Description: PHOTOPROCESSING WASTES

188 3 of 5 SSE/234.2 73.9 GVT OF CANADA PUBLIC WORKS

(BLDG SERVICES), 65 ELGIN STREET C/O 140

GEN

Order No: 20161205075

PROMENADE DU PORTAGE - LEVEL 2

OTTAWA ON K1P 5B8

PO Box Num:

Status: Country:

 Generator #:
 ON0144731

 Approval Yrs::
 88,89

 SIC Code:
 6351

SIC Description: GARAGES(GEN. REPAIR)

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

188 4 of 5 SSE/234.2 73.9 NATIONAL ARTS CENTRE 31-459
GEN

65 ELGIN STREET OTTAWA ON K1P 5B8

PO Box Num:

Status: Country: Generator #:

 Generator #:
 ON0144731

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

SIC Code: 8164

SIC Description: REC./CULTURE ADMIN.

--Details--

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

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

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

188 5 of 5 SSE/234.2 73.9 PUBLIC WORKS CANADA

NATIONAL ARTS CENTRE; CONFEDERATION

NPCB

Order No: 20161205075

SQUARE

OTTAWA ON K1P 5W1

Company Code: 03083

Industry: Public Works Canada

Site Status:

 Transaction Date:
 3/12/1991

 Inspection Date:
 11/27/1987

189 1 of 1 ENE/236.9 64.4 ON BORE

Borehole ID: 809381 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: UTM Zone:: 18

 Easting::
 445901.72
 Northing::
 5030544.41

 Location Accuracy::
 Orig. Ground Elev m::
 -999.9

Location Accuracy:: Orig. Ground Elev m:: -999.9
Elev. Reliability Note:: DEM Ground Elev m:: 63
Total Depth m:: 2.1 Primary Name:: AH.8

Township:: Concession:: Lot:: Municipality:

 Lot::
 Municipality:

 Completion Date::
 18-JAN-1993
 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218599777
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Asphalt

Stratum ID: 218599778 **Top Depth(m)**: 0.2

Bottom Depth(m): 0.3 Stratum Desc: Crushed Stone

Stratum ID: 218599779 **Top Depth(m):** 0.3

Bottom Depth(m): 1.4 Stratum Desc: Brown Fill-Misc Sand - Gravel

Stratum ID: 218599780 **Top Depth(m):** 1.4

Bottom Depth(m): 2.1 Stratum Desc: Brown Fill-Misc Gravel With: Sa Trace: Si

190 1 of 1 SSW/237.5 78.3 BORE

Borehole ID: 805204 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

 Drill Method::
 Rotary (conventional)
 UTM Zone::
 18

 Easting::
 445486.62
 Northing::
 5030187.7

Location Accuracy::

Elev. Reliability Note::

Total Depth m::

3030107.7

77.5

DEM Ground Elev m::

76.3

Primary Name::

BH.87 W1

Township:: Concession:: Lot:: Municipality:

Completion Date:: 12-JAN-1987 Static Water Level:: 3.2

Primary Water Use:: Sec. Water Use::

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

--Details--

 Stratum ID:
 218583655
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218583656 **Top Depth(m):** 0.1

Bottom Depth(m): 0.3 Stratum Desc: Crushed Stone

Stratum ID: 218583657 **Top Depth(m):** 0.3

Bottom Depth(m): 3.2 Stratum Desc: Brown Very Loose to Loose Fill-Misc Sand

With: Gr

Order No: 20161205075

191 1 of 9 S/237.6 74.0 BRITISH HIGH COMMISSION 80 ELGIN STREET

OTTAWA CITY ON

Certificate #:8-4061-87-Application Year:87Issue Date:9/4/1987Approval Type:Industrial airStatus:Approved

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

 Project Description::
 DIESEL GENERATOR

 Contaminants::
 Nitrogen Oxides

 Emission Control::
 No Controls

191 2 of 9 S/237.6 74.0 BRITISH HIGH COMMISSION 80 ELGIN STREET GEN

OTTAWA ON

PO Box Num: Status: Country:

 Generator #:
 ON1880000

 Approval Yrs::
 2011

 SIC Code:
 911410

 SIC Description:
 Foreign Affairs

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 243
Waste Description: PCBS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>191</u>	3 of 9	S/237.6	74.0	BRITISH HIGH COMMISSION 80 ELGIN STREET OTTAWA ON	GEN
PO Box Num Status: Country:) :				
Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON1880000 2010 911410 Foreign Affairs			
Details		-			
Waste Code: Waste Descr		252 WASTE OILS & LUI	BRICANTS		
Waste Code: Waste Descr		251 OIL SKIMMINGS &	SLUDGES		
Waste Code: Waste Descr		145 PAINT/PIGMENT/C	OATING RESIDUE	ΕS	
Waste Code: Waste Descr		331 WASTE COMPRES	SED GASES		
Waste Code: Waste Descr		243 PCBS			
191	4 of 9	S/237.6	74.0	BRITISH HIGH COMMISSION 80 ELGIN STREET OTTAWA ON	GEN
PO Box Num Status:	n:				
Country: Generator #: Approval Yrs SIC Code:	S.::	ON1880000 2009 911410			
SIC Descript	ion:	Foreign Affairs			
Details Waste Code: Waste Descr		145 PAINT/PIGMENT/C	OATING RESIDUE	ΕS	
Waste Code: Waste Descr		243 PCBS			
Waste Code: Waste Descr		252 WASTE OILS & LUI	BRICANTS		
Waste Code: Waste Descr		331 WASTE COMPRES	SED GASES		
<u>191</u>	5 of 9	S/237.6	74.0	BRITISH HIGH COMMISSION 80 ELGIN STREET OTTAWA ON K1P 5K7	GEN

Order No: 20161205075

PO Box Num: Status: Country: Generator #:

Generator #: ON1880000

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

Approval Yrs:: 94,95,96,97,98,99,00,01,05,07,08

SIC Code:

FOREIGN AFFAIRS SIC Description:

--Details--

145 Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Waste Code: 243 PCB'S Waste Description:

191 6 of 9 S/237.6 74.0 **BRITISH HIGH COMMISSION GEN 80 ELGIN STREET**

OTTAWA ON K1P 5K7

PO Box Num: Status:

Country:

Generator #: ON1880000 Approval Yrs:: 2012 911410 SIC Code: Foreign Affairs SIC Description:

--Details--

Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Waste Code: 243 Waste Description: **PCBS**

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

BRITISH HIGH COMMISSION 191 7 of 9 S/237.6 74.0 **GEN 80 ELGIN STREET**

OTTAWA ON K1P 5K7

Order No: 20161205075

PO Box Num: Status:

Country:

Generator #: ON1880000 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

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

Waste Code: 145

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

Her Majesty the Queen in Right of the Foreign & 191 8 of 9 S/237.6 74.0

Commonwealth Office<UNOFFICIAL>

SPL

SPL

80 Elgin St Ottawa ON

Ref NO: 0376-8A2PVD

Contaminant Code:

Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 100 L

Other Discharges Incident Cause::

Incident Dt:

Incident Reason:: Unknown - Reason not determined

Incident Summary:: British High Commission: 100L Hyd oil to pit, ongng

MOE Reported Dt: 10/8/2010 Environmental Impact:: Not Anticipated

Nature of Impact::

Receiving Medium::

SAC Action Class: Land Spills Sector Source Type: Other

Site Municipality:

191 9 of 9 S/237.6 74.0 Her Majesty the Queen in Right of the Foreign &

Commonwealth Office<UNOFFICIAL>

80 Elgin Street Ottawa ON

Ref NO: 1286-8AEJQJ

Contaminant Code:

Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 15 L

Incident Cause:: Pipe Or Hose Leak

Incident Dt:

Incident Reason::

Veolia: 15L hydraulic oil to asphalt, cntd clng Incident Summary::

10/20/2010 **MOE** Reported Dt: Environmental Impact:: Not Anticipated

Nature of Impact:: Receiving Medium::

Land Spills SAC Action Class: Motor Vehicle Sector Source Type:

Site Municipality:

192 1 of 1 NE/238.4 63.7 **BORE** ON

Status::

613537 Borehole ID: Type: **Borehole**

Use:

Drill Method:: UTM Zone:: 18 445791 Northing:: 5030722 Easting:: Location Accuracy:: Orig. Ground Elev m:: 63.1 Elev. Reliability Note:: DEM Ground Elev m:: 62.7 Primary Name::

Total Depth m:: 5.4 Township:: Concession:: Lot:: Municipality:

Completion Date:: JUN-1972 -999.9 Static Water Level::

Primary Water Use:: Sec. Water Use::

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

--Details--

Stratum ID: 218395532

Bottom Depth(m): 0.3

Stratum ID: 218395533

Bottom Depth(m): 0.8

Stratum ID: 218395534

Bottom Depth(m): 1.5

Stratum ID: 218395535

Bottom Depth(m): 2.3

Stratum ID: 218395536

Bottom Depth(m): 3.8

Stratum ID: 218395537

Bottom Depth(m): 5.4

Top Depth(m): 0.0

Stratum Desc: ARTIFICIAL.

Top Depth(m): 0.3

Stratum Desc: ARTIFICIAL.

Top Depth(m): 0.8 Stratum Desc: SAND.

Top Depth(m): 1.5

Stratum Desc: SAND. DENSE.

Top Depth(m): 2.3

Stratum Desc: BEDROCK.

Top Depth(m): 3.8

Stratum Desc: BEDROCK. 00010 012 00025 017 00050

022 000100120002500800050024.

WWIS

BEDROCK. SOUND,S

193 1 of 1 E/240.9 65.1

Well ID: 7182442

Construction Date::

Primary Water Use:: Test Hole

Sec. Water Use::

Final Well Status:: Observation Wells

Specific Capacity::

Municipality: OTTAWA CITY

County: OTTAWA-CARLETON

Bore Hole Information

Bore Hole ID: 1003901311

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 02-MAY-12

Remarks:

Zone: 18 **East 83:** 445934 **North 83:** 5030473

UTMRC:

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

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

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

Supplier Comment: Spatial Status:

Overburden and Bedrock Materials Interval

-

Ottawa ON

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

Zone::

UTM Reliability::

erisinfo.com | Environmental Risk Information Services

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Formation ID):	1004350327			
Layer:		1			
General Colo		GREY			
Most Commo		SAND SILTY			
Other Materia Other Materia		LOOSE			
Formation To		0			
Formation E		25			
	nd Depth UOM:	ft			
	•				
Formation ID) :	1004350328			
Layer:		2			
General Colo Most Commo		BROWN SAND			
Other Materia		GRAVEL			
Other Materia		SILT			
Formation To	pp Depth:	25			
Formation En	nd Depth:	50			
Formation En	nd Depth UOM:	ft			
 Formation ID		 1004350329			
Formation ID Layer:		1004350329			
General Colo	r:	BROWN			
Most Commo	on Material:	SAND			
Other Materia	als:	GRAVEL			
Other Materia		SHALE			
Formation To		50			
Formation E		60 ft			
	nd Depth UOM:	it 			
Formation ID):	1004350330			
Layer:		4			
General Colo		GREY			
Most Commo		LIMESTONE			
Other Materia					
Formation To		60			
Formation En		70			
Formation En	nd Depth UOM:	ft			
 Ammulan Cma	/Abt				
Sealing Reco	ce/Abandonment ord				
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Plug ID:		1004350341			
Layer:		1			
Plug From:		60 54			
Plug To: Plug Depth U	IOM·	ft			
	· O.I				
Plug ID:		1004350342			
Layer:		2			
Plug From:		44			
Plug To:	1014	29			
Plug Depth U	OIVI:	ft 			
Plug ID:		1004350343			
Layer:		3			
Plug From:		16			
Plug To:		0			
Plug Depth U	IOM:	ft 			
Method of Co Use	onstruction & Well	- -			

Order No: 20161205075

1004350340

Method Construction ID: Method Construction Code:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
Method Cons	truction:	Rotary (Convent.)				
Other Method	d Construction:					
 Pipe Informat	tion					
Pipe ID:		1004350326				
Casing Numb	oer:	0				
Comment: Alt Name:						
Construction	Record - Casing					
						
Casing ID:		1004350333 1				
Layer: Open Hole or	· Material·	STEEL				
Depth From:	matorian	0				
Depth To:		60				
Casing Diam		1				
Casing Diam		inch ft				
Casing Depth	I OOW.	II. 				
Casing ID:		1004350334				
Layer:		2				
Open Hole or	Material:	PLASTIC				
Depth From: Depth To:		0 43				
Casing Diam	eter:	1				
Casing Diam		inch				
Casing Depth	OM:	ft				
 Cooing ID:		 1004350335				
Casing ID: Layer:		3				
Open Hole or	Material:	PLASTIC				
Depth From:		0				
Depth To:	-4	18				
Casing Diam Casing Diam		1 inch				
Casing Depth		ft				
Construction	Record - Screen					
 Screen ID:		 1004350336				
Layer:		1				
Slot:						
Screen Top D		60				
Screen End L	Depth:	70				

Screen Top Depth:60Screen End Depth:70Screen Material:5Screen Depth UOM:ftScreen Diameter UOM:inchScreen Diameter:1

Screen ID: 1004350338

Layer:

Slot: Screen Top Depth: 28

Screen Fob Depth: 28
Screen End Depth: 18
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1

Screen ID: 1004350337

Layer: 2

Slot:

Screen Top Depth: 43

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Screen End Depth: 53 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: Hole Diameter Hole ID: 1004350331 Diameter: Depth From: Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch 194 1 of 1 ENE/241.1 64.2 62 George St, Downtown SPL Ottawa ON 7764-85TPC3 Ref NO: Contaminant Code: 41 SOAP/WATER MIXTURE Contaminant Name: Contaminant Quantity: 0 other - see incident description Discharge Or Bypass To A Watercourse Incident Cause:: Incident Dt: Incident Reason:: Incident Summary:: Aulde Dubliner washing patio, CB impacted. 5/26/2010 **MOE** Reported Dt: Environmental Impact:: Not Anticipated Other Impact(s) Nature of Impact:: Receiving Medium:: SAC Action Class: Sewage Bypasses / Overflows Sector Source Type: Other Site Municipality: 195 1 of 1 NNE/241.1 63.9 33 Clarence St **EHS** Ottawa ON K1N5P4 Postal Code: K1N5P4 City: Ottawa Address2: Address1: 33 Clarence St Provstate: ON 20150302092 Order No.: Addit. Info Ordered:: Report Date: 06-MAR-15 Report Type: Custom Report Search Radius (km): .25 196 1 of 1 S/241.2 74.9 **BORE** ON Borehole ID: 613443 Туре: Borehole

Use: Status::

18 Drill Method:: UTM Zone:: Easting:: 445641 Northing:: 5030142 Location Accuracy:: Orig. Ground Elev m:: 74.2

Order No: 20161205075

Elev. Reliability Note:: **DEM Ground Elev m::** 72.9 10 Total Depth m:: Primary Name::

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

Lot:: Municipality:

Completion Date:: AUG-1971 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218395179 **Top Depth(m):** 0.0

Bottom Depth(m): 2.9 Stratum Desc: ARTIFICIAL. BROWN.

Stratum ID: 218395180 **Top Depth(m)**: 2.9

Bottom Depth(m): 4.2 Stratum Desc: SAND. BROWN,COMPACT.

Stratum ID: 218395181 **Top Depth(m)**: 4.2

Bottom Depth(m): 10.0 Stratum Desc: BEDROCK.

DARK,GREY,SOUND,STRATIFIED. 00096029

012 00040 020 00090 025 00115 033

SCT

197 1 of 1 SSW/241.6 78.5 Dixon Jewellers Ltd. 71.5 Sparks St

Ottawa ON K1P 5A5

Established: 01-AUG-61

Plant Size (ft²): Employment:

--Details--

Description: Jewellery and Silverware Manufacturing

SIC/NAICS Code: 339910

198 1 of 1 WNW/242.9 44.4 ON BORE

Borehole ID: 807409 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445284.09
 Northing::
 5030586.43

Location Accuracy:: Orig. Ground Elev m:: 42.4

Elev. Reliability Note:: DEM Ground Elev m:: 41.7

Total Depth m:: 9.1 Primary Name:: BH 3

Township:: Concession:: Lot:: Municipality:

Completion Date:: 27-NOV-1991 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218592804
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Topsoil

Stratum ID: 218592805 **Top Depth(m):** 0.1

Bottom Depth(m): 0.6 Stratum Desc: Brown Fill-Misc Silt - Sand

Stratum ID: 218592806 **Top Depth(m):** 0.6

Bottom Depth(m): 6.4 Stratum Desc: Dark Brown to Grey Very Loose to Loose Fill-

Misc Silt - Sand With: Gr Trace: Cl Tr Brk Frag

Order No: 20161205075

Tr Org M Tr Constr Debris

Stratum ID: 218592807 **Top Depth(m):** 6.4

Bottom Depth(m): 6.9 Stratum Desc: Grey Loose Silt - Sand

Stratum ID: 218592808 **Top Depth(m):** 6.9

Bottom Depth(m): 7.0 Stratum Desc: Grey Till sand silt

Map Key Number of Direction/ Elevation Site DΒ

Stratum ID: 218592809 Top Depth(m):

(m)

Distance (m)

Bottom Depth(m): 8.1 Stratum Desc: Grey Bedrock Limestone Ottawa Formation

Stratum ID: 218592810 Top Depth(m):

Grey Bedrock Limestone Ottawa Formation Stratum Desc: Bottom Depth(m): 9.1

78.4 SSW/245.7 1 of 1 199 **BORE** ON

Borehole ID: 804114 Type: Borehole

Geotechnical/Geological Investigation Use: Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Northing:: 5030186.43 445474.51 Easting::

77.5 Location Accuracy:: Orig. Ground Elev m:: Elev. Reliability Note:: **DEM Ground Elev m::** 76.2 2.4 BH.86M6 Total Depth m:: Primary Name::

Township:: Concession:: Lot:: Municipality:

-999.9 Completion Date:: 05-JAN-1987 Static Water Level::

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218579325 Top Depth(m): 0.0

Bottom Depth(m): Stratum Desc: Concrete 0.2

218579326 Stratum ID: Top Depth(m): 0.2

Bottom Depth(m): 0.4 Stratum Desc: Grey Crushed Stone

Stratum ID: 218579327 Top Depth(m):

Stratum Desc: Brown Loose Fill-Misc Silt - Sand With: Gr Bottom Depth(m): 2.4

200 68.9 10 Rideau St & 55 Colonel By Dr 1 of 1 E/246.1 **EHS** Ottawa ON K1N9J1

Postal Code: K1N9J1 Ottawa City:

Records

Address2:

Address1: 10 Rideau St & 55 Colonel By Dr

Provstate: ON

20151026118 Order No.:

Addit. Info Ordered::

02-NOV-15 Report Date: Report Type: No Charge

Search Radius (km): .25

> 201 1 of 2 SSW/250.1 78.6 **PUBLIC WORKS AND GOV'T SERVICES GEN CANADA**

SAXE BUILDING 73 SPARKS STREET

Order No: 20161205075

OTTAWA ON K1P 5A5

PO Box Num: Status: Country:

Generator #: ON1765008 Approval Yrs:: 94,95 8159 SIC Code:

SIC Description: OTHER GEN. ADMIN.

Number of Direction/ Elevation Site DΒ Map Key

--Details--

Waste Code: 243 PCB'S Waste Description:

Records

73 SPARKS STREET, OTTAWA 201 2 of 2 SSW/250.1 78.6

(m)

Distance (m)

INC

BORE

Order No: 20161205075

Incident ID:

Incident Number: 90324

Attribute Category: FS-Perform L1 Incident Insp

Status Code: FIRE - 73 SPARKS STREET, OTTAWA Incident Location:

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

Serial No::

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

Vent Connector Mater .:: Vent Chimney Mater .::

Notes::

Pipeline Type:: Pipeline Involved:: Pipe Material:: Depth Ground Cover:: Regulator Location:: Regulator Type:: Operation Pressure::

Com'l cooking equipment caught fire due to lack of maintenance and improper installation. Occurence Narrative:

Liquid Prop Make:: Liquid Prop Model:: Liquid Prop Serial No:: Equipment Type:: Cylinder Capacity:: Cylinder Capac. Units:: Cylinder Material Type:: Tank Capacity:: Tank Material Type:: Tank Storage Type:: Tank Location Type:: Pump Flow Rate Capac .::

Liquid Prop Notes::

202 1 of 1 WNW/252.4 44.4 ON

Borehole ID: 807411 Type: Borehole

Geotechnical/Geological Investigation Status:: Use: Drill Method:: Hollow stem auger UTM Zone::

18

5030583.14 Easting:: 445272.5 Northing:: Location Accuracy:: Orig. Ground Elev m:: 42.5

Elev. Reliability Note:: DEM Ground Elev m:: 41.9 Total Depth m:: 7.8 Primary Name:: BH 4

Township:: Concession::

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site	DB
Lot:: Completion L Primary Wate		29-NOV-19	91		Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depti	h(m):	218592813 0.1			Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID: Bottom Depti	h(m):	218592814 5.6			Top Depth(m): Stratum Desc:	0.1 Brown to Grey Very Loose to Compact Fill-Misc Silt - Sand With: Gr Trace: Brk Frag Tr Org M
Stratum ID: Bottom Depti	h(m):	218592815 6.4			Top Depth(m): Stratum Desc:	5.6 Grey Very Loose to Loose Alluvium Silt - Sand With: Constr Debris
Stratum ID: Bottom Depti	h(m):	218592816 6.6			Top Depth(m): Stratum Desc:	6.4 Grey Loose Till Silt - Sand Trace: Gr
Stratum ID: Bottom Depti	h(m):	218592817 7.8			Top Depth(m): Stratum Desc:	6.6 Grey Bedrock Limestone Ottawa Formation
203	1 of 1		N/252.5	64.2	30 Murray St Ottawa ON	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.:		20	0130904036			
Addit. Info Oi Report Date: Report Type: Search Radiu			9-NOV-13 ustom Report 5			
204	1 of 3		S/252.5	73.4	RON Engineering 60 Queen Street ottawa ON K1P 5Y7	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	:::	20	N5771996 011 36210, 236110			
204	2 of 3		S/252.5	73.4	Intellectual Property I 60 Queen St Suite 600 Ottawa ON K1P 5Y7	
Established: Plant Size (ft ² Employment:		0	1-JAN-26			
Details Description: SIC/NAICS C	ode:		rofessional Organ 13920	izations		

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

204 3 of 3 S/252.5 73.4 60 Queen St SPL Ottawa ON

0841-9FCMWB Ref NO:

Contaminant Code: 13

DIESEL FUEL Contaminant Name:

Contaminant Quantity: 0 other - see incident description

Incident Cause:: Unknown / N/A Incident Dt: 2014/01/14 Incident Reason:: Unknown / N/A

Incident Summary:: Section 21: Diesel spill in Garage

MOE Reported Dt: 2014/01/14 Environmental Impact:: Not Anticipated Nature of Impact:: Soil Contamination

Receiving Medium::

Land Spills SAC Action Class: Sector Source Type: Motor Vehicle Site Municipality: Ottawa

205 1 of 1 E/252.7 64.5 **BORE** ON

Borehole ID: 613500 Type: **Borehole**

Use:

Drill Method:: Easting:: 445931

Location Accuracy::

Elev. Reliability Note::

Total Depth m:: -999

Township:: Lot::

Completion Date::

Primary Water Use::

--Details--

Stratum ID: 218395386

Bottom Depth(m): 5.9

Stratum ID: 218395387

Bottom Depth(m):

Stratum ID:

Bottom Depth(m): 1.1

Stratum ID: 218395384

Bottom Depth(m):

218395385 Stratum ID:

Bottom Depth(m): 4.1

Status:: UTM Zone:: 18 Northing:: 5030522

68.6 Orig. Ground Elev m:: DEM Ground Elev m:: 63.8

Primary Name:: Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

Top Depth(m): 4.1

Stratum Desc: CLAY. COMPACT.

Top Depth(m):

Stratum Desc: BEDROCK. GREY, RUBBLY. BEDROCK.

GREY, FOSSILIFEROUS, FRACTURED. CK.

Order No: 20161205075

GREY,SOUND. 00000013000

Top Depth(m): 0.0 Stratum Desc: FILL.

Top Depth(m): 1.1

SAND. COMPACT. Stratum Desc:

Top Depth(m):

Stratum Desc: CLAY. BROWN, HARD.

206 1 of 3 NE/252.8 64.4 55 Byward Market Square, Ottawa INC **ON K1N 9C3**

2625168 Incident ID: Incident Number: 468896 Attribute Category: FS-Incident

Status Code: Causal Analysis Complete

218395383

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

Incident Location:

55 Byward Market Square, Ottawa - Explosion

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

Equipment Model:: C24X
Serial No:: 3-01726
Residential App. Type:: Not applicable

Commercial App. Type:: Other Cooking Equipment

Industrial App. Type:: Not applicable Institutional App. Type:: Not applicable

Venting Type:: Induced Draft (e.g., Power Vent through the chimney)

Vent Connector Mater.::

Vent Chimney Mater.::

B Vent

B Vent

Notes::

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

206 2 of 3 NE/252.8 64.4 Rocky Mountain Chocolate 55 Byward Market Sq Ottawa ON K1N 9C3

Established: Plant Size (ft²):

Plant Size (ft²): Employment:

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

--Details--

Description: Chocolate and Confectionery Manufacturing from Cacao Beans

8/1/1988

SIC/NAICS Code: 311320

206 3 of 3 NE/252.8 64.4 Rocky Mountain Chocolate 55 By Ward Market Sq
Ottawa ON K1N 9C3

Order No: 20161205075

Established: 01-AUG-88

Plant Size (ft²): Employment:

--Details--

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

Description: Chocolate and Confectionery Manufacturing from Cacao Beans

SIC/NAICS Code: 311320

207 1 of 3 N/254.2 64.4 22 Murray Street Ottawa ON K1N 9M5

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20130709011
Addit. Info Ordered:: City Directory
Report Date: 17-JUL-13
Report Type: Standard Report

Search Radius (km): .25

207 2 of 3 N/254.2 64.4 22 Murray Street
Ottawa ON K1N 1G9

EHS

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20101102005

Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans; Title Searches; Aerial Photos; City Directory; Topographic Maps

Report Date: 11/10/2010
Report Type: Standard Report

Search Radius (km): 0.25

207 3 of 3 N/254.2 64.4 22 Murray Street
Ottawa ON K1N 1G9

EHS

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20120319002

Addit. Info Ordered::

Report Date:3/27/2012 9:45:35 AMReport Type:Standard Report

Search Radius (km): 0.25

208 1 of 1 ENE/254.7 64.6 115 Rideau Street, Ottawa ON PINC

Order No: 20161205075

Incident ID:2801270Tank Status:RC Established

Attribute Category: FS-Perform P-line Inc Invest

Task Number: 3446193

Type: FS-Pipeline Incident

Incident Number: 644546

Status Code: Pipeline Damage Reason Est

Summary: 115 Rideau Street, Ottawa - 1 1/4" Pipeline Hit

Spills Action Centre:: 1540-8KRKLY

Reported By:: Bob Brayton - Brayton Construction

Affiliation:: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

Map Key Number of Records Direction/ Elevation Site DB

Method Details:: E-mail
Fuel Category:: Natural Gas
Fuel Occurrence Type:: Pipeline Strike

Fuel Category:: Natural Gas
Fuel Occurrence Type:: Pipeline Strike
Date of Occurrence:: 8/15/2011 0:00
Occurrence Start Date:: 2011/10/28
Health Impact:: No

Occurrence Desc:: foundation work

Environment Impact::NoProperty Damage::YesService Interupt::YesFuel Type::Natural GasEnforce Policy::Yes

Operation Type:: Construction Site (pipeline strike)

Damage Reason:: Facility was not located or marked

Public Relation::

Pipeline System::

Pipeline Type:: Service / Riser Distribution Pipeline

Depth::18Pipe Material::PlasticRegualtor Location::OutsidePSIG::40

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

Notes:: no locates for natural gas

209 1 of 1 NE/254.7 64.4 670662 Ontario Ltd 55 Byward Market Square

Ottawa ON

PO Box Num: Status: Country:

 Generator #:
 ON8337044

 Approval Yrs::
 2013

 SIC Code:
 531120

SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

--Details--

Waste Code: 150

Waste Description: INERT INORGANIC WASTES

210 1 of 3 N/255.6 64.2 30 Murray St Ottawa ON K1N5M4

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20140514014

Addit. Info Ordered::

Report Date: 20-MAY-14
Report Type: Custom Report

Search Radius (km): .25

210 2 of 3 N/255.6 64.1 Conti Corp 30 Murray Street Ottawa ON K1N5M4

PO Box Num:

Status: Registered

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Canada Country: Generator #: ON6538828 Approval Yrs:: As of Sep 2016 SIC Code: SIC Description: --Details--252 L Waste Code: Waste Description: Waste crankcase oils and lubricants Waste Code: 251 L Waste oils/sludges (petroleum based) Waste Description: N/255.6 210 3 of 3 64.2 NIVA Inc. SCT 30 Murray St Suite 200 Ottawa ON K1N 5M4 01-NOV-78 Established: 5000 Plant Size (ft2): Employment: --Details--Description: **Document Preparation Services** SIC/NAICS Code: 561410 Description: Administrative Management and General Management Consulting Services SIC/NAICS Code: 541611 Description: Graphic Design Services SIC/NAICS Code: 541430 Description: Computer Systems Design and Related Services SIC/NAICS Code: 541510 1 of 1 ENE/256.1 64.4 70 George Street 211 **EHS** Ottawa ON K1N 5V9 Postal Code: City: Address2: Address1: Provstate: Order No.: 20030704005

Addit. Info Ordered::

Report Date: 7/14/03

Report Type: Complete Report

Search Radius (km): 0.25

212 1 of 1 SE/257.4 74.3 ON BORE

Order No: 20161205075

Borehole ID: 613455 Type: Borehole

Use: Status::

 Drill Method::
 UTM Zone::
 18

 Easting::
 445831
 Northing::
 5030202

 Location Accuracy::
 Orig. Ground Elev m::
 66.1

Elev. Reliability Note:: DEM Ground Elev m:: 69.3

Total Depth m:: -999 Primary Name:: Concession::

Map Key Number of Direction/ Elevation Site DB

Lot:: Municipality:

Completion Date:: Static Water Level:: -999.9

(m)

Primary Water Use:: Sec. Water Use::

Distance (m)

--Details--

 Stratum ID:
 218395228
 Top Depth(m):
 0.0

 Bottom Depth(m):
 2.7
 Stratum Desc:
 SAND.

Stratum ID: 218395229 **Top Depth(m):** 2.7

Bottom Depth(m): 4.3 Stratum Desc: GRAVEL. COMPACT.

Stratum ID: 218395230 **Top Depth(m)**: 4.3

Bottom Depth(m): Stratum Desc: BEDRO

Stratum Desc: BEDROCK. F TO HARD, FISSURED. CLAY.

BROWN, GREY, STIFF, FISSURED. UNSPECIFIED. LOOSE TO COMPACT

Order No: 20161205075

213 1 of 3 SSW/257.5 78.6 PUBLIC WORKS AND GOV'T SERVICES GEN

75 SPARKS STREET SAXE BUILDING

OTTAWA ON K1P 5A5

PO Box Num:

Status: Country:

 Generator #:
 ON1765008

 Approval Yrs::
 96,97,98

 SIC Code:
 8159

Records

SIC Description: OTHER GEN. ADMIN.

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243
Waste Description: PCB'S

213 2 of 3 SSW/257.5 78.6 PUBLIC WORKS AND GOV'T SERVICES CANADA GEN

SAXE BUILDING 75 SPARKS STREET___

OTTAWA ON K1P 5A5

PO Box Num: Status:

Country:

 Generator #:
 ON1765008

 Approval Yrs::
 99

 SIC Code:
 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 112

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

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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243
Waste Description: PCB'S

213 3 of 3 SSW/257.5 78.6 PUBLIC WORKS AND GOV'T SERVICES
GEN

CANADA

SAXE BUILDING 75 SPARKS STREET

Order No: 20161205075

OTTAWA ON K1P 5A5

PO Box Num: Status:

Status: Country: Generator i

 Generator #:
 ON1765008

 Approval Yrs::
 00,01

 SIC Code:
 8159

SIC Description: OTHER GEN. ADMIN.

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243
Waste Description: PCB'S

214 1 of 1 NNW/258.4 67.0 R.M. OF OTTAWA-CARLETON MACKENZIE AVE/MURRAY ST.

OTTAWA ON

 Certificate #:
 7-0902-98

 Application Year:
 98

 Issue Date:
 9/9/1998

 Approval Type:
 Municipal water

 Status:
 Approved

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

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Cascades Recovery Inc. 1 of 1 SW/259.4 80.2 215 SPL 11 Metcalfe St Ottawa ON K1P 5K9 0251-8HMHV5 Ref NO: Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: 6/8/2011 Incident Dt: Incident Reason:: Incident Summary:: Cascades Recovery - oil to window, line blew MOE Reported Dt: 6/8/2011 Environmental Impact:: Nature of Impact:: Receiving Medium:: Land Spills SAC Action Class: Sector Source Type: Motor Vehicle Site Municipality: Ottawa 216 1 of 32 SSW/259.9 77.5 Oxford Properties Group Inc. **EBR** 90 Sparks Street Ottawa ON K1P 5B4 2003 Year: Notice Date: IA03E0357 EBR Registry No.: Ministry Ref. No.: 5467-5KDLUP Instrument Decision Notice Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 Instrument Type:: 3/14/03 Proposal Date:: 90 Sparks Street Suite 1122 Ottawa Ontario K1P 5B4 Location:: 90 Sparks Street 1122 Ottawa Ontario K1P 5B4 Proponent Address:: 216 2 of 32 SSW/259.9 77.5 90 sparks street **EHS** ottawa ON K1P 5B4 Postal Code: City: Address2: Address1: Provstate: 20070116015 Order No.: Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans Report Date: 1/22/2007 Report Type: CAN - Complete Report Search Radius (km): 0.25 3 of 32 SSW/259.9 77.5 ROYAL BANK OF CANADA 216 **GEN** 90 SPARKS STREET **OTTAWA ON K1P 5T6** PO Box Num: Status: Country: Generator #: ON1187405 Approval Yrs:: 02,03

Order No: 20161205075

SIC Code: SIC Description:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 4 of 32 SSW/259.9 77.5 **BLACK PHOTO CORPORATION** 05-415 216 **GEN** 90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6 PO Box Num: Status: Country: ON0074320 Generator #: Approval Yrs:: 94,95,96 SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY --Details--Waste Code: 264 PHOTOPROCESSING WASTES Waste Description: 216 5 of 32 SSW/259.9 77.5 Public Works and Government Services Canada **GEN Environmental Services** 90 Sparks Street Ottawa ON K1P 5B4 PO Box Num: Status: Country: ON3214517 Generator #: Approval Yrs:: As of April 2014 SIC Code: SIC Description: --Details--Waste Code: 112 Waste Description: Acid solutions - containing heavy metals Waste Code: Waste Description: Alkaline slutions - containing heavy metals Waste Code: 145 Waste Description: Wastes from the use of pigments, coatings and paints 243 Waste Code: Waste Description: **PCB** Waste Code: 252 Waste Description: Waste crankcase oils and lubricants Waste Code: 263 Waste Description: Misc. waste organic chemicals Waste Code: Petroleum distillates Waste Description: Waste Code: 331 Waste Description: Waste compressed gases including cylinders SSW/259.9 Public Works and Government Services Canada 216 6 of 32 77.5 **GEN**

90 Sparks Street Ottawa ON

Map Key Number of Direction/ Elevation Site DB

PO Box Num: Status: Country:

Generator #: ON3214517 **Approval Yrs::** 03,04,05,06,07,08

SIC Code: 911910

Records

SIC Description: Other Fed. Government Public Administration

Distance (m)

(m)

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:243Waste Description:PCB'S

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 33°

Waste Description: WASTE COMPRESSED GASES

216 7 of 32 SSW/259.9 77.5 ROYAL BANK OF CANADA 51-032 GEN
90 SPARKS ST.

OTTAWA ON K1P 5T6

Davi Norma

PO Box Num: Status: Country:

 Generator #:
 ON1187405

 Approval Yrs::
 92,93,94,95,96,97,98

SIC Code: 7021

SIC Description: CHARTERED BANK

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
216	8 of 32	SSW/259.9	77.5	BLACK PHOTO CORPORATION 90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA C/O 371 GOUGH ROAD MARKHAM ON L3R 4B6	GEN
PO Box Nun	n:				
Status: Country:					
Generator #.	:	ON0074320			
Approval Yr.	s::	90			
SIC Code: SIC Descrip	tion:	6571 CAMERA/PHOTO.	SUPPLY		
Olo Descript	aon.	O/WEIGHTIOTO.	001121		
Details Waste Code Waste Desci		264 PHOTOPROCESS	ING WASTES		
	•				
216	9 of 32	SSW/259.9	77.5	MAPLE LEAF PROPERTY MANAGEMENT 90 SPARKS STREET OTTAWA ON K1P 5B4	GEN
PO Box Nun	n:				
Status:					
Country: Generator #.	-	ON5884386			
Approval Yr		2012			
SIC Code:		531310			
SIC Descrip	tion:	Real Estate Proper	ty Managers		
216	10 of 32	SSW/259.9	77.5	GLOBE (OUT OF BUSINESS) LIMITED 90 SPARKS STREET OTTAWA ON K1P 5B4	GEN
PO Box Nun					
Status:	ı.				
Country:		0110004504			
Generator #. Approval Yr.		ON0831501 01,03			
SIC Code:	J.,	7512			
SIC Descrip	tion:	NON-RES. BLDG.	OPER.		
Details					
Waste Code	:	243			
Waste Desc	ription:	PCB'S			
216	11 of 32	SSW/259.9	77.5	BLACK PHOTO CORPORATION	GEN
				90 SPARKS ST., ROYAL BANK PLAZA, OTTAWA ON K1P 5B4	GEN
PO Box Nun	n:				
Status:					
Country: Generator #.		ON0074320			
Approval Yr.		92,93,97			
SIC Code:		6571	OLIDDI V		
SIC Descrip	tion:	CAMERA/PHOTO.	SUPPLY		

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) --Details--Waste Code: 264 PHOTOPROCESSING WASTES Waste Description: SSW/259.9 77.5 **BLACK PHOTO CORPORATION** 216 12 of 32 **GEN** ROYAL BANK PLAZA 90 SPARKS STREET OTTAWA ON K1P 5B4 PO Box Num: Status: Country: ON0074320 Generator #: Approval Yrs:: 98,99,00,01 SIC Code: 6571 CAMERA/PHOTO. SUPPLY SIC Description: --Details--Waste Code: 264 PHOTOPROCESSING WASTES Waste Description: 216 13 of 32 SSW/259.9 77.5 GLOBE (OUT OF BUSINESS) LIMITED **GEN** 90 SPARKS STREET OTTAWA ON K1P 5B4 PO Box Num: Status: Country: ON0831501 Generator #: Approval Yrs:: 02 SIC Code: SIC Description: 14 of 32 SSW/259.9 77.5 Public Works and Government Services Canada 216 **GEN** 90 Sparks Street Ottawa ON K1P 5B4 PO Box Num: Status: Country: ON3214517 Generator #: Approval Yrs:: 2009 SIC Code: 911910 SIC Description: Other Federal Government Public Administration --Details--Waste Code: WASTE COMPRESSED GASES Waste Description: Waste Code: 263 ORGANIC LABORATORY CHEMICALS Waste Description:

Order No: 20161205075

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

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

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

PETROLEUM DISTILLATES Waste Description:

243 Waste Code: **PCBS** Waste Description:

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 262

Waste Description: **DETERGENTS/SOAPS**

216 15 of 32 SSW/259.9 77.5 GLOBE REALTY MANAGEMENT LIMITED **GEN** 90 SPARKS STREET

OTTAWA ON K1P 5B4

PO Box Num: Status:

Country: Generator #:

ON0831501

Approval Yrs:: 94,95,96,97,98,99,00

SIC Code: 7512

NON-RES. BLDG. OPER. SIC Description:

--Details--

Waste Code: 243 Waste Description: PCB'S

216 16 of 32 SSW/259.9 77.5 Public Works and Government Services Canada

90 Sparks Street

GEN

Order No: 20161205075

Ottawa ON K1P 5B4

PO Box Num:

Status: Country:

Generator #: ON3214517 Approval Yrs:: 2012 SIC Code: 911910

Other Federal Government Public Administration SIC Description:

--Details--

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

331 Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 112 Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code:243Waste Description:PCBS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

216 17 of 32 SSW/259.9 77.5 ROYAL BANK OF CANADA

90 SPARKS STREET OTTAWA ON K1P 5T6

PO Box Num: Status: Country:

 Generator #:
 ON1187405

 Approval Yrs::
 99,00,01

 SIC Code:
 7021

SIC Description: CHARTERED BANK

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

216 18 of 32 SSW/259.9 77.5 BLACK PHOTO CORPORATION

90 SPARKS ST., ROYAL BANK PLAZA-OTTAWA C/O 371 GOUGH ROAD **GEN**

GEN

GEN

Order No: 20161205075

MARKHAM ON L3R 4B6

PO Box Num: Status:

 Country:
 ON0074320

 Approval Yrs::
 86,87,88,89

SIC Code: 6571

SIC Description: CAMERA/PHOTO. SUPPLY

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

216 19 of 32 SSW/259.9 77.5 MAPLE LEAF PROPERTY MANAGEMENT

90 SPARKS STREET

OTTAWA ON K1P 5B4

PO Box Num:

Status: Country:

Generator #: ON5884386 Approval Yrs:: As of May 2015

SIC Code: SIC Description: Map Key Number of Direction/ Elevation Site DB

--Details--

Waste Code: 252

Records

Waste Description: Waste crankcase oils and lubricants

Waste Code: 122

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

(m)

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

Waste Code: 145

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

Distance (m)

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 243
Waste Description: PCB

216 20 of 32 SSW/259.9 77.5 GLOBE (OUT OF BUSINESS) LIMITED 90 SPARKS STREET

OTTAWA ON K1P 5B4

GEN

GEN

Order No: 20161205075

PO Box Num: Status: Country:

Generator #: ON0831501

Approval Yrs:: 04

SIC Code: SIC Description:

21 of 32 SSW/259.9 77.5 Public Works and Government Services Canada

90 Sparks Street Ottawa ON K1P 5B4

PO Box Num: Status: Country:

Generator #: ON3214517
Approval Yrs:: 2010
SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Map Key Number of Direction/ Elevation Site DB

Waste Code: 252

Records

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 243
Waste Description: PCBS

216 22 of 32 SSW/259.9 77.5 Public Works and Government Services Canada GEN

90 Sparks Street Ottawa ON K1P 5B4

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON3214517

 Approval Yrs::
 2011

 SIC Code:
 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 262

Waste Description: DETERGENTS/SOAPS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 243
Waste Description: PCBS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 23 of 32 SSW/259.9 77.5 MAPLE LEAF PROPERTY MANAGEMENT 216 **GEN** 90 SPARKS STREET OTTAWA ON K1P 5B4 PO Box Num: Status: Country: Generator #: ON5884386 Approval Yrs:: 2011 531310 SIC Code: SIC Description: 24 of 32 SSW/259.9 77.5 ROYAL BANK OF CANADA 216 **GEN** 90 SPARKS STREET OTTAWA ON K1P 5B4 PO Box Num: Status: Country: Generator #: ON1187405 Approval Yrs:: SIC Code: SIC Description: SSW/259.9 77.5 Public Works & Government Services of Canada 25 of 32 216 **GEN** 90 SPARKS STREET, SUITE 1122 OTTAWA ON K1P 5B4 PO Box Num: Status: Country: ON2158508 Generator #: Approval Yrs:: 02,03,04 SIC Code: SIC Description: --Details--Waste Code: Waste Description: ALKALINE WASTES - HEAVY METALS Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS Waste Code: 213 Waste Description: PETROLEUM DISTILLATES Waste Code: 243 Waste Description: PCB'S Waste Code: Waste Description: WASTE OILS & LUBRICANTS Waste Code: **GRAPHIC ART WASTES** Waste Description:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
216	26 of 32	SSW/259.9	77.5	OXFORD PROPERTIES GROUP INC. 90 SPARKS STREET, SUITE 1122 OTTAWA ON K1P 5B4	GEN
PO Box Num Status: Country: Generator #: Approval Yr: SIC Code: SIC Descript	s::	ON2158508 01 7512 NON-RES. BLDG. 0	OPER.		
Details Waste Code Waste Descr		121 ALKALINE WASTE	S - HEAVY METALS		
Waste Code. Waste Desci		145 PAINT/PIGMENT/C	OATING RESIDUES		
Waste Code. Waste Desci		212 ALIPHATIC SOLVE	NTS		
Waste Code. Waste Desci		213 PETROLEUM DIST	TILLATES		
Waste Code. Waste Desci		252 WASTE OILS & LU	BRICANTS		
Waste Code Waste Desci		265 GRAPHIC ART WA	STES		
216	27 of 32	SSW/259.9	77.5	GLOBE REALTY MANAGEMENT LTD 90 SPARKS STREET OTTAWA ON K1P 5B4	NPCB
Company Co Industry: Site Status: Transaction Inspection D	Date:	F1360 UNDEFINED			
<u>216</u>	28 of 32	SSW/259.9	77.5	GLOBE REALTY MANAGEMENT LTD 90 SPARKS STREET OTTAWA ON K1P 5B4	NPCB
Company Co Industry: Site Status: Transaction Inspection D	Date:	F1443			
<u>216</u>	29 of 32	SSW/259.9	77.5	GLOBE REALTY MANAGEMENT LTD 90 SPARKS STREET OTTAWA ON K1P 5B4	ОРСВ
Year: Site Number Name Owner Additional S		1998 40294A010			

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 30 of 32 SSW/259.9 77.5 GLOBE REALTY MANAGEMENT LTD 216 **OPCB** 90 SPARKS STREET **OTTAWA ON K1P 5B4** Year: 1999 Site Number: 40294A010 Name Owner: Additional Site Information: --Details--Quantity: 1.00 Address Site: Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) Quantity: 200.00 Address Site: Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) 216 31 of 32 SSW/259.9 77.5 GLOBE REALTY MANAGEMENT LTD OPCB 90 SPARKS STREET OTTAWA ON K1P 5B4 2000 Year: 40294A010 Site Number: Name Owner: Additional Site Information: --Details--Quantity: 1.00 Address Site: Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm) 200.00 Quantity: Address Site: Description: Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm)

SSW/259.9 77.5 GLOBE REALTY MANAGEMENT LTD 90 SPARKS STREET

OTTAWA ON K1P 5B4

OPCB

Order No: 20161205075

Year: 1995 40294A010 Site Number:

32 of 32

Name Owner:

216

Additional Site Information:

217 1 of 1 SSW/260.9 78.5 **BORE** ON

Borehole ID: Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

Easting:: 445459.71 Northing:: 5030178.71 Location Accuracy:: Orig. Ground Elev m:: 77.6 Elev. Reliability Note:: **DEM Ground Elev m::** 76.1 Total Depth m:: 2.4 Primary Name:: BH.86M7

Township:: Concession::

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

Completion Date:: 06-JAN-1987 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218579330
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218579331 **Top Depth(m)**: 0.1

Bottom Depth(m): 0.5 Stratum Desc: Grey Crushed Stone

Stratum ID: 218579332 **Top Depth(m):** 0.5

Bottom Depth(m): 2.1 Stratum Desc: Brown Compact Fill-Misc Silt - Sand With: Gr

Stratum ID: 218579333 **Top Depth(m):** 2.1

Bottom Depth(m): 2.4 Stratum Desc: Brown Till sand silt

218 1 of 1 SSW/261.1 75.2 BORE

Status::

Borehole ID: 613439 Type: Borehole

Use:

 Drill Method::
 UTM Zone::
 18

 Easting::
 445521
 Northing::
 5030142

 Location Accuracy::
 Orig. Ground Flow m::
 73.3

Location Accuracy:: Orig. Ground Elev m:: 73.3

Elev. Reliability Note:: DEM Ground Elev m:: 75.8

Total Depth m:: -999 Primary Name::

Township:: Concession::
Lot:: Municipality:

Static Water Leve

Completion Date:: Static Water Level:: .6
Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218395164 **Top Depth(m):** 1.5

Bottom Depth(m): 2.3 Stratum Desc: SILT. LOOSE, WATER STABLE AT 238.6

FEET.

Stratum ID: 218395165 **Top Depth(m):** 2.3

Bottom Depth(m): 2.6 Stratum Desc: SILT. FIRM.

 Stratum ID:
 218395166
 Top Depth(m):
 2.6

 Bottom Depth(m):
 3.0
 Stratum Desc:
 TILL.

Bottom Depth(m): 3.0 Stratum Desc: TILL.

 Stratum ID:
 218395167
 Top Depth(m):
 3.0

 Bottom Depth(m):
 Stratum Desc:
 BEDROCK. 00

 Sottom Depth(m):
 Stratum Desc:
 BEDROCK. 00000 012 00040 020 00090

 025 00115 033

00000021000400180009000600

BORE

Order No: 20161205075

 Stratum ID:
 218395163
 Top Depth(m):
 0.0

 Bottom Depth(m):
 1.5
 Stratum Desc:
 FILL.

219 1 of 1 WNW/263.2 44.4

ON

Borehole ID: 807412 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445259.49
 Northing::
 5030579.39

Township:: Concession::

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

Lot:: Municipality:

Completion Date:: 29-NOV-1991 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

218592818 0.0 Stratum ID: Top Depth(m):

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

Stratum ID: 218592819 Top Depth(m): 0.2

Bottom Depth(m): 1.5 Stratum Desc: Grey Fill -Rock Boulders With: Sa W Gr W Cob

218592820 Stratum ID: Top Depth(m):

Bottom Depth(m): 4.8 Stratum Desc: Dark Grey Very Loose to Loose Fill-Misc Silt -

Sand With: Gr W Cob W Blds Trace: Constr

EBR

Order No: 20161205075

Debris

Stratum ID: 218592821 Top Depth(m): 4.8

Bottom Depth(m): 7.7 Stratum Desc: Grey Bedrock Limestone Ottawa Formation

76.8 220 1 of 4 SSW/263.2 690723 Ontario Inc.

90 Sparks Street Unit 1122 Ottawa K1P 5B4 CITY

OF OTTAWA

ON

Year: 2016 July 21, 2016 Notice Date: 012-8182 EBR Registry No.:

Ministry Ref. No.:

Instrument Proposal Notice Type:

690723 Ontario Inc. (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Instrument Type::

Proposal Date:: July 21, 2016

Location:: 90 Sparks Street Unit 1122 Ottawa K1P 5B4 CITY OF OTTAWA

Proponent Address:: 90 Sparks Street, Ottawa Ontario, Canada K1P 5B4

SSW/263.2 76.8 Public Works and Government Services Canada 220 2 of 4 **GEN** 90 Sparks Street

Ottawa ON

PO Box Num:

Status: Country:

Generator #: ON3214517 Approval Yrs:: 2013 SIC Code: 911910

SIC Description:

--Details--

262 Waste Code:

Waste Description: **DETERGENTS/SOAPS**

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 263

Records

Waste Description: ORGANIC LABORATORY CHEMICALS

Distance (m)

(m)

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 12°

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 243
Waste Description: PCBS

220 3 of 4 SSW/263.2 76.8 MAPLE LEAF PROPERTY MANAGEMENT

90 SPARKS STREET OTTAWA ON K1P 5B4

PO Box Num:

Waste Code:

Status:RegisteredCountry:CanadaGenerator #:ON5884386Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 145

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

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code:243 DWaste Description:PCB

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

220 4 of 4 SSW/263.2 76.8 MAPLE LEAF PROPERTY MANAGEMENT

90 SPARKS STREET

OTTAWA ON

PO Box Num:

GEN

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m) (m)

Status: Country:

ON5884386 Generator #: Approval Yrs:: 2013 SIC Code: 531310

REAL ESTATE PROPERTY MANAGERS SIC Description:

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

WASTE COMPRESSED GASES Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 243 **PCBS** Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

221 1 of 1 WSW/263.2 83.9 Ottawa ON

FCS

Order No: 20161205075

Location:

East Part of Bank Street Valley (see 08835.005 for West Part) Site Name:

National Capital 08834001 Departmental Id:

08834001 Site Id: Property No.: 8834 Municipality:: Ottawa Census Division:: Ottawa Ottawa Centre Federal Electoral District::

Nearest Populated Area::

-75.69919 Longitude: Latitude:: 45.4243

Reporting Organization:: Public Works and Government Services Canada

Federal Real Property Reason for Involvement::

Est m3 Contaminated:: 111500

Est Ha Contaminated:: Est Tons Contaminated::

Site Management Strategy:: Other

Implement Remediation/Risk Management Strategy Highest Step Completed::

Action Plan:: A Site Specific Risk Assessment was completed and the site is currently under Risk Management.

Additional Info::

--Details--

Medium: Groundwater

Contaminant: Petroleum hydrocarbons and PAH's

Medium: Groundwater

Contaminant: Metal, metalloid, and organometallic

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
222	1 of 1	ENE/263.8	64.2	62 William Street Ottawa ON K1N 7A3	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info O Report Date: Report Type: Search Radio	ordered::	20040301004w 3/1/04 Online Mapless 0.25			
223	1 of 2	NE/264.6	64.0	OTTAWA CITY - YORK ST. YORK ST/SUSSEX DR/DALHOUSIE ST OTTAWA CITY ON	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre Client City:: Client Postal Project Desc Contaminant Emission Co	Year: pe: Type: :: ss:: Code:: cription::	3-1474-90- 90 8/3/1990 Municipal sewage Approved			
223	2 of 2	NE/264.6	64.0	R.M. OF OTTAWA-CARLETON - YORK ST. YORK ST/SUSSEX DR/DALHOUSIE ST OTTAWA CITY ON	CA
Certificate #: Application Y Issue Date: Approval Ty Status: Application Y Client Name: Client Addre Client City:: Client Postal Project Desc Contaminant Emission Co	Year: pe: Type: :: ss:: Code:: cription::	7-1198-90- 90 8/3/1990 Municipal water Approved			
<u>224</u>	1 of 11	SSW/265.6	78.6	PUBLIC WORKS AND GOV'T SERVICES CANADA 85 SPARKS STREET OTTAWA ON K1P 5A7	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code:		ON1765005 2012 561799			

Order No: 20161205075

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

SIC Description: All Other Services to Buildings and Dwellings

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 243
Waste Description: PCBS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

224 2 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T. SERVICES
GEN

CANADA

59 SPARKS STREET/85 SPARKS STREET 80 WELLINGTON STREET

Order No: 20161205075

OTTAWA ON K1A 0M3

PO Box Num:

Status: Country:

Generator #: ON1765005
Approval Yrs:: 98

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Records

Waste Description: ALIPHATIC SOLVENTS

Distance (m)

(m)

Waste Code: 243
Waste Description: PCB'S

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

224 3 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T SERVICES

CANADA

85 SPARKS STREET OTTAWA ON K1P 5A7

PO Box Num: Status: Country:

 Generator #:
 ON1765005

 Approval Yrs::
 2011

 SIC Code:
 561799

SIC Description: All Other Services to Buildings and Dwellings

--Details--

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

252

Waste Code: 243
Waste Description: PCBS

Waste Code: Waste Description:

WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

224 4 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T SERVICES

CANADA 85 SPARKS STREET

OTTAWA ON K1P 5A7

GEN

Elevation Number of Direction/ Site Map Key (m)

Records

Distance (m)

DΒ

PO Box Num: Status:

Country:

ON1765005 Generator #: Approval Yrs:: 2009 561799 SIC Code:

SIC Description: All Other Services to Buildings and Dwellings

--Details--

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

ALKALINE WASTES - OTHER METALS Waste Description:

145 Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

Waste Code: 243 **PCBS** Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

331 Waste Code:

Waste Description: WASTE COMPRESSED GASES

224 5 of 11 SSW/265.6 78.6 **PUBLIC WORKS AND GOV'T SERVICES**

CANADA

59 & 85 SPARKS STREET_ 80 WELLINGTON

STREET

OTTAWA ON K1A 0M3

PO Box Num: Status:

Country:

Generator #: ON1765005

Approval Yrs:: 99 8159 SIC Code:

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Number of Site DΒ Map Key Direction/ Elevation

ALKALINE WASTES - OTHER METALS Waste Description:

Distance (m)

(m)

Waste Code:

Records

OTHER SPECIFIED INORGANICS Waste Description:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243 Waste Description: PCB'S

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

PUBLIC WORKS AND GOV'T SERVICES 224 6 of 11 SSW/265.6 78.6 **GEN**

CANADA

59 & 85 SPARKS STREET 80 WELLINGTON

STREET

OTTAWA ON K1A 0M3

PO Box Num: Status: Country:

ON1765005 Generator #: 00,01 Approval Yrs:: SIC Code: 8159

OTHER GEN. ADMIN. SIC Description:

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

243 Waste Code: Waste Description: PCB'S

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

WASTE COMPRESSED GASES Waste Description:

78.6 **PUBLIC WORKS AND GOV'T SERVICES** 224 7 of 11 SSW/265.6

> CANADA **85 SPARKS STREET**

PO Box Num: Status: Country:

 Generator #:
 ON1765005

 Approval Yrs::
 2013

 SIC Code:
 561799

Records

SIC Description: ALL OTHER SERVICES TO BUILDINGS AND DWELLINGS

Distance (m)

(m)

--Details--

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code:243Waste Description:PCBS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

224 8 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T SERVICES

CANADA

85 SPARKS STREET OTTAWA ON K1P 5A7 **GEN**

Order No: 20161205075

PO Box Num:

Status: Country:

 Generator #:
 ON1765005

 Approval Yrs::
 2010

 SIC Code:
 561799

SIC Description: All Other Services to Buildings and Dwellings

--Details--

Waste Code: 243
Waste Description: PCBS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Records L
Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Distance (m)

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

224 9 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T SERVICES GEN

85 SPARKS STREET OTTAWA ON K1A 0M3

Order No: 20161205075

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON1765005Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122 C

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

Waste Code: 145

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

Waste Code: 145 H

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

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 146 R

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 148 C

Waste Description: Misc. wastes and inorganic chemicals

Distance (m)

(m)

Waste Code: 212 L

Records

Waste Description: Aliphatic solvents and residues

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 252 l

Waste Description: Waste crankcase oils and lubricants

Waste Code:243 DWaste Description:PCB

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

Waste Code: 263 l

Waste Description: Misc. waste organic chemicals

224 10 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T SERVICES

CANADA

85 SPARKS STREET OTTAWA ON K1P 5A7 **GEN**

Order No: 20161205075

PO Box Num:

Status: Country:

Generator #: ON1765005 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 122

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

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 145

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

Waste Code: 33

Waste Description: Waste compressed gases including cylinders

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 112

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 243
Waste Description: PCB

Waste Code: 263

Records

Waste Description: Misc. waste organic chemicals

Distance (m)

224 11 of 11 SSW/265.6 78.6 PUBLIC WORKS AND GOV'T SERVICES

(m)

CANADA 85 SPARKS STREET

OTTAWA ON K1P 5A7

GEN

CA

Order No: 20161205075

PO Box Num: Status:

Country:

Generator #: ON1765005

Approval Yrs:: 02,03,04,05,06,07,08

SIC Code: SIC Description:

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 243
Waste Description: PCB'S

225 1 of 2 NE/266.9 64.0 Byward and William Ottawa ON

Certificate #: 4861-4Q2KFL

Application Year:00Issue Date:10/13/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name::Corporation of the City of OttawaClient Address::111 Sussex Drive, 7th Floor

Client City:: Ottawa
Client Postal Code:: K1N 5A1

Project Description:: Construction of Storm and Sanitary sewers on Byward and William from York to George.

Contaminants:: Emission Control::

CA

Order No: 20161205075

Records Distance (m) (m)

225 2 of 2 NE/266.9 64.0 Byward and William

Ottawa ON

Certificate #: 3727-4Q2KHY

Application Year:00Issue Date:10/13/00

Approval Type: Municipal & Private water

Status: Approved

Application Type:New Certificate of ApprovalClient Name::Corporation of the City of OttawaClient Address::111 Sussex Drive, 7th Floor

Client City:: Ottawa
Client Postal Code:: K1N 5A1

Project Description:: Construction of Storm and Sanitary sewers on Byward and William from York to George.

Contaminants:: Emission Control::

226 1 of 1 W/268.9 88.4 Ottawa ON

Location:

Site Name:
Departmental Id:
PPB 08834002
Site Id:
Property No.:
Municipality::
Census Division::
Ottawa
Federal Electoral District::
Ottawa Centre

Nearest Populated Area::

Longitude: -75.699893 **Latitude:** 45.425144

Reporting Organization:: Public Works and Government Services Canada

Reason for Involvement:: Federal Real Property

Est m³ Contaminated:: 0
Est Ha Contaminated:: 0
Est Tons Contaminated:: 0

Site Management Strategy:: Assessment

Highest Step Completed:: Initial Testing Program

Action Plan:: Additional Info::

227 1 of 1 SSE/269.8 72.6 City of Ottawa Albert & Elgin St.

Ottawa ON

Ref NO: 1704-97RS9F

Contaminant Code: 27

Contaminant Name: COOLANT N.O.S.

Contaminant Quantity:10 LIncident Cause::Leak/BreakIncident Dt:16-MAY-13Incident Reason::Equipment Failure

Incident Summary:: OC Transpo - coolant to road from bus.

MOE Reported Dt:16-MAY-13Environmental Impact::Not AnticipatedNature of Impact::Soil Contamination

Receiving Medium::

SAC Action Class: Land Spills Sector Source Type: Motor Vehicle

Records Distribution
Site Municipality: Ottawa

228 1 of 1 SSE/270.4 72.6 UNKNOWN

(m)

NEAR ALBERT & ELGIN ST. OTTAWA CITY ON **SPL**

Ref NO: 16477

Distance (m)

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause::UNKNOWNIncident Dt:3/29/1989Incident Reason::UNKNOWN

Incident Summary:: 65 LITRES DIESEL FUEL TO ROAD FROM UNKNOWN SOURCE.

MOE Reported Dt: 3/29/1989

Environmental Impact::

Nature of Impact:: Receiving Medium::

ceiving Medium:: LAND

SAC Action Class: Sector Source Type:

Site Municipality: 20101

229 1 of 1 SSW/273.8 78.5 ON BORE

Borehole ID: 805205 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18

 Easting::
 445452.69
 Northing::
 5030167.84

 Location Accuracy::
 Orig. Ground Elev m::
 77.7

Elev. Reliability Note::

Total Depth m::

3.4

Township::

DEM Ground Elev m::

76

Primary Name::

BH.87 W2

Concession::

Lot:: Concession:

Completion Date::12-JAN-1987Static Water Level::3.1Primary Water Use::Sec. Water Use::

•

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Concrete

 Stratum ID:
 218583659
 Top Depth(m):
 0.2

Bottom Depth(m): 0.4 Stratum Desc: Crushed Stone

Stratum ID: 218583660 **Top Depth(m):** 0.4

Bottom Depth(m): 1.8 Stratum Desc: Brown Compact Fill-Misc Sand - Gravel

Stratum ID: 218583661 **Top Depth(m):** 1.8

Bottom Depth(m): 2.7 Stratum Desc: Dark Brown to Brown sand silt With: Org M

Stratum ID: 218583662 **Top Depth(m):** 2.7

Bottom Depth(m): 3.4 Stratum Desc: Brown to Grey Weathered Crust Silty Clay

230 1 of 1 NNE/274.1 63.5 ZACK'S DINER
SPL

SW CORNER OF CLARENCE AND BYWARD

Order No: 20161205075

0.0

STREETS OTTAWA CITY ON

Ref NO: 9103

Contaminant Code:

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

Contaminant Name: Contaminant Quantity:

WASTEWATER DISCHARGE TO WATERCOURSE Incident Cause::

Incident Dt: 9/10/1988 Incident Reason:: **ERROR**

ZACK'S DINER - 100 L Incident Summary:: "ACTEX" (5% NAOH) TO CATCH-BASIN. 9/10/1988

MOE Reported Dt: Environmental Impact::

Nature of Impact:: Receiving Medium::

LAND / WATER

SAC Action Class: Sector Source Type:

20101 Site Municipality:

> 82.8 231 1 of 1 SW/274.3 GVT. OF CAN.-PUBLIC WORKS CANADA

WEST BLOCK, PARLIAMENT BUILDINGS PARLIAMENT HILL, WELLINGTON STREET **GEN**

CA

GEN

Order No: 20161205075

OTTAWA ON K1A 0M3

PO Box Num: Status:

Country: Generator #: ON0144723 Approval Yrs:: 86,87,88,89,90

8159 SIC Code:

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

232 1 of 6 SW/277.5 80.5 **PUBLIC WORKS & GOVERNMENT SERVICES**

CANAD

PARLIAMENT HILL OTTAWA ON

Certificate #: 8-4100-98-

Application Year: 98 11/12/1998 Issue Date: Approval Type: Industrial air Approved Status:

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

Project Description:: CENTRE BLOCK U/G SYS. EMERGENCY GEN-SETS

Contaminants:: Nitrogen Oxides, Sound **Emission Control::** No Controls, Muffler

SW/277.5 80.5 232 2 of 6

SENATE OF CANADA, PARLIAMENT HILL CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 6695

OTTAWA ON K1A 0A4

PO Box Num: Status:

Country:

Generator #: ON1873701 Approval Yrs:: 97,98,99,00,01

Records Di

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Distance (m)

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 33°

Waste Description: WASTE COMPRESSED GASES

232 3 of 6 SW/277.5 80.5 SENATE OF CANADA, PARLIAMENT HILL
GEN

CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 669S

OTTAWA ON K1A 0A4

PO Box Num: Status:

 Country:
 ON1873701

 Approval Yrs::
 04,05,07,08

SIC Code: 911210 SIC Description: Federal Courts of Law

--Details--

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

232 4 of 6 SW/277.5 80.5 SENATE OF CANADA, PARLIAMENT HILL CENTER BLOCK BDLG., MAINTENANCE

CENTER BLOCK BDLG., MAINTENANCE SERVICE EAST FREIGHT DOOR, ROOM 669S

Records Distance (m) (m)

OTTAWA ON

PO Box Num:

Status: Country:

 Generator #:
 ON1873701

 Approval Yrs::
 2009

 SIC Code:
 911210

SIC Description: Federal Courts of Law

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

232 5 of 6 SW/277.5 80.5 GVT. OF CAN.-PUBLIC WORKS CANADA

GEN

PARLIAMENT HILL-EAST, WEST & CENTRE BLK & LIBRARY, WELLINGTON ST./O'CONNOR

Order No: 20161205075

OTTAWA ON K1A 0M3

PO Box Num:

Status: Country:

 Generator #:
 ON0144723

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

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 113

Waste Description: ACID WASTE - OTHER METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 243

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) PCB'S Waste Description: Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS Waste Code: 263

232 6 of 6 SW/277.5 80.5 **PUBLIC WORKS CANADA**

ORGANIC LABORATORY CHEMICALS

CENTRE BLOCK; PARLIAMENT HILL

NPCB

OTTAWA ON

Company Code: O3081

Waste Description:

Public Works Canada Industry:

Site Status: Transaction Date:

10/11/1991 3/14/1991 Inspection Date:

SSE/277.7 73.2 233 1 of 1 **BORE** ON

Borehole ID: 613446 Borehole Type:

Use: Status::

Drill Method:: UTM Zone:: 18 5030152 445781 Easting:: Northing::

Location Accuracy:: Orig. Ground Elev m:: 70.1 Elev. Reliability Note:: DEM Ground Elev m:: 72.3 -999 Total Depth m:: Primary Name::

Concession:: Township:: Lot:: Municipality: Completion Date:: Static Water Level::

-999.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218395188 Top Depth(m): 0.0

Stratum Desc: SILT. FIRM. Bottom Depth(m): 0.9

Stratum ID: 218395189 Top Depth(m): 0.9

Bottom Depth(m): Stratum Desc: SAND. FIRM. 3.4

218395190 Top Depth(m): Stratum ID: 3.4

Bottom Depth(m): 3.7 Stratum Desc:

GRAVEL. FIRM.

Stratum ID: 218395191 Top Depth(m): 3.7 Bottom Depth(m): 4.6 Stratum Desc: SAND.

218395192 Top Depth(m): Stratum ID:

BEDROCK. BLACK. STRATIFIED. 00096029 Bottom Depth(m): Stratum Desc:

012 00040 020 00090 025 00115 033

Order No: 20161205075

000000

234 1 of 1 SSW/278.0 78.5 **BORE** ON

Borehole ID: 804118 Type: Borehole

Geotechnical/Geological Investigation Use: Status::

Drill Method:: Rotary (conventional) UTM Zone:: 18 Easting:: 445444.01 Northing:: 5030169.5 Location Accuracy:: 77.6

Orig. Ground Elev m:: Elev. Reliability Note:: **DEM Ground Elev m::** 75.9 Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

Total Depth m:: 2.2 Primary Name:: BH.86M8

Township:: Concession::

Lot::Municipality:Completion Date::06-JAN-1987Static Water Level::-999.9

Primary Water Use:: Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218579337

 Stratum ID:
 218579337
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.1
 Stratum Desc:
 Concrete

Stratum ID: 218579338 **Top Depth(m):** 0.1

Bottom Depth(m): 0.4 Stratum Desc: Grey Crushed Stone

Stratum ID: 218579339 **Top Depth(m):** 0.4

Bottom Depth(m): 1.5 Stratum Desc: Brown Compact Fill-Misc Silt - Sand With: Gr

Stratum ID: 218579340 **Top Depth(m):** 1.5

Bottom Depth(m): 2.2 Stratum Desc: Brown Dense Till sand silt Trace: CI Tr Gr

235 1 of 1 WNW/278.7 44.4 ON BORE

Borehole ID: 807413 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

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

 Easting::
 445241.14
 Northing::
 5030573.73

 Easting::
 445241.14
 Northing::
 5030573.73

 Location Accuracy::
 Orig. Ground Elev m::
 42.5

Elev. Reliability Note::

DEM Ground Elev m:: 42.5

Total Depth m:: 6.2

DEM Ground Elev m:: 43

Primary Name:: BH 6

Township:: Concession:: Lot:: Municipality:

Completion Date:: 28-NOV-1991 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

Stratum ID:218592822Top Depth(m):0.0Bottom Depth(m):0.2Stratum Desc:Brown Fill-Misc Sand - Gravel

Stratum ID: 218592823 **Top Depth(m):** 0.2

Bottom Depth(m): 1.5 Stratum Desc: Grey Fill -Rock Boulders With: Sa W Gr W Cob

 Stratum ID:
 218592824
 Top Depth(m):
 1.5

Bottom Depth(m): 4.6 Stratum Desc: Grey Very Loose to Compact Fill-Misc Sand

With: Gr W Cob Trace: Constr Debris

Stratum ID: 218592825 **Top Depth(m):** 4.6

Bottom Depth(m): 6.2 Stratum Desc: Grey Bedrock Limestone Ottawa Formation

236 1 of 2 SW/280.0 80.4 84 Wellington Ottawa ON EHS

Order No: 20161205075

Postal Code: City: Address2: Address1:

 Provstate:
 20031128002

Addit. Info Ordered::

Report Date: 12/5/03
Report Type: Basic Rep

Report Type: Basic Report Search Radius (km): 0.25

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

80.4

Postal Code: City: Address2: Address1:

Provstate:

236

Order No.: 20031128001w

SW/280.0

Addit. Info Ordered::

Report Date: 11/28/03 **Report Type:** Online Mapless

Search Radius (km): 0.25

2 of 2

237 1 of 4 SW/280.9 80.0 PUBLIC WORKS AND GOV'T SERVICES CANADA GEN

14 METCALFE STREET OTTAWA ON K1P 5L1

84 Wellington St

OTTAWA ON

EHS

PO Box Num: Status:

 Country:

 Generator #:
 ON1765021

 Approval Yrs::
 02,03,04,05,06

SIC Code: SIC Description:

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 243
Waste Description: PCB'S

237 2 of 4 SW/280.9 80.0 PUBLIC WORKS AND GOV'T SERVICES
GEN

CANADA

MARSHALL BUILDING 14 METCALFE STREET

Order No: 20161205075

OTTAWA ON K1A 0M3

PO Box Num: Status: Country:

 Generator #:
 ON1765021

 Approval Yrs::
 99,00,01

 SIC Code:
 8159

SIC Description: OTHER GEN. ADMIN.

--Details--Waste Code: 112

Records

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Distance (m)

(m)

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 243
Waste Description: PCB'S

3 of 4 SW/280.9 80.0 PUBLIC WORKS AND GOV'T. SERVICES

CANADA MARSHALL BUILDING 14 METCALFE STREET **GEN**

GEN

Order No: 20161205075

OTTAWA ON K1A 0M3

PO Box Num: Status:

Country:

 Generator #:
 ON1765021

 Approval Yrs::
 96,97,98

 SIC Code:
 8159

SIC Description: OTHER GEN. ADMIN.

--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: 146

Waste Description: OTHER SPECIFIED INORGANICS

237 4 of 4 SW/280.9 80.0 PUBLIC WORKS AND GOV'T.SERVICES

CANADA

14 METCALFE STREET MARSHALL BUILDING

OTTAWA ON K1A 0M3

PO Box Num:

Status:

Country:

Generator #: ON17695021 **Approval Yrs::** 96,97,98,99,00,01

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

--Details--

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site	DB
238	1 of 1		NE/281.3	64.1	Aubrey's Meats 59 York St Ottawa ON K1N 9B7	SCT
Established: Plant Size (ft Employment	t²):	0	1-SEP-08			
Details Description: SIC/NAICS C			nimal (except Pou 11611	ltry) Slaughtering		
Description: SIC/NAICS C			leat Markets 45210			
239	1 of 1		SW/283.5	79.6	ON	BORE
Borehole ID:		613453			Type:	Borehole
Use: Drill Method					Status:: UTM Zone::	18
Easting::	••	445411			Northing::	5030192
Location Acc					Orig. Ground Elev m::	70.2 77.1
Elev. Reliabi Total Depth		9.5			DEM Ground Elev m:: Primary Name::	77.1
Township::					Concession::	
Lot:: Completion	Date::	MAR-1972			Municipality: Static Water Level::	-999.9
Primary Wat					Sec. Water Use::	
<u>Details</u> Stratum ID:		218395220			Ton Donth/m\:	0.0
Bottom Dept	th(m):	1.5			Top Depth(m): Stratum Desc:	ARTIFICIAL.
Stratura ID:		04.000.0004			Ton Donath(m)	4.5
Stratum ID: Bottom Dept	th(m):	218395221 3.8			Top Depth(m): Stratum Desc:	1.5 CLAY. BROWN,GREY,VERY STIFF TO
•	,					HARD,FISSURED.
Stratum ID:		218395222			Top Depth(m):	3.8
Bottom Dept	th(m):	6.1			Stratum Desc:	CLAY. BROWN, GREY, STIFF, FISSURED.
Stratum ID:		218395223			Top Depth(m):	6.1
Bottom Dept	th(m):	6.6			Stratum Desc:	UNSPECIFIED. LOOSE TO COMPACT.
Stratum ID:		218395224			Top Depth(m):	6.6
Bottom Dept	th(m):	8.0			Stratum Desc:	TILL. VERY DENSE.
Stratum ID:		218395225			Top Depth(m):	8.0
Bottom Dept	th(m):	9.5			Stratum Desc:	BEDROCK. 00000 023 00050 050 00125 075 00200 012 00215 008 000000360005002700
240	1 of 1		E/283.7	64.7	ON	BORE
Borehole ID: Use:	•	613491			Type: Status::	Borehole
Ose: Drill Method	::				Status:: UTM Zone::	18
Easting::		445971			Northing::	5030502
Location Acc	curacy::				Orig. Ground Elev m::	64.3

Order No: 20161205075

Мар Кеу	Number Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Elev. Reliabil Total Depth r Township:: Lot:: Completion I Primary Wate	m:: Date::	-999 FEB-1965			DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Dept	h(m):	218395351 1.3			Top Depth(m): Stratum Desc:	0.0 FILL. VERY HARD.
Stratum ID: Bottom Dept	rh(m):	218395352			Top Depth(m): Stratum Desc:	1.3 BEDROCK. GREY,FRACTURED. E. 00075 VELOCITY = 5130. BEDROCK. SEISMIC VELOCITY = 11800.
241	1 of 1		ENE/283.7	64.9	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabil Total Depth r Township:: Lot:: Completion I Primary Wate	:: curacy:: lity Note:: m:: Date::	613506 445956 2 OCT-1970			Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5030542 61.9 63.3
Details Stratum ID: Bottom Dept	th(m):	218395411 0.5			Top Depth(m): Stratum Desc:	0.0 ARTIFICIAL.
Stratum ID: Bottom Dept	th(m):	218395412 2.0			Top Depth(m): Stratum Desc:	0.5 BEDROCK. DENSE. SAND. BROKEN. TILL. 00010 012 00025 008 00010007DENSE. BEDROCK
242	1 of 2		E/283.9	64.8	TRUDEL HARDWARE 100 BESSERER OTTAWA ON K1N 6A6	PES
Detail Licenc Licence Type			3-01-07231-0 mited Vendor			
<u>242</u>	2 of 2		E/283.9	64.8	TRUDEL HARDWARE 100 BESSERER OTTAWA ON K1N 6A6	PES
Detail Licenc Licence Type		Ve	endor			
243	1 of 1	ı	NE/285.5	64.1	51 & 53 William Street Ottawa ON K1N 6Z9	t SPL

Order No: 20161205075

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

Ref NO: 0352-8J2G4T

Contaminant Code: 31 **SMOKE** Contaminant Name:

Contaminant Quantity: 0 other - see incident description

Incident Cause:: Unknown Incident Dt: 6/21/2011

Incident Reason::

TSSA: Ottawa: Commercial Building Fire Incident Summary::

MOE Reported Dt: 6/21/2011 Environmental Impact:: Not Anticipated Nature of Impact::

Receiving Medium:: Sewage - Municipal/Private and Commercial

TSSA - Fuel Safety Branch SAC Action Class:

Sector Source Type: Unknown Site Municipality: Ottawa

244 1 of 1 NE/286.5 64.0 Enbridge Gas Distribution Inc.

31 Williams Street

SPL

Order No: 20161205075

Ottawa ON

Ref NO: 1540-8KRKLY

Contaminant Code: 35

Contaminant Name: NATURAL GAS, COMPRESSED (METHANE)

0 other - see incident description Contaminant Quantity: Incident Cause:: Discharge or Emission to Air

Incident Dt: 8/15/2011

Incident Reason:: Spill

TSSA FSB: Service Strike, Nat Gas to Atm Incident Summary::

MOE Reported Dt: 8/15/2011 Not Anticipated Environmental Impact::

Nature of Impact::

Receiving Medium::

TSSA - Fuel Safety Branch SAC Action Class:

Sector Source Type: Pipeline Ottawa Site Municipality:

E/286.6 245 64.8 1 of 1 **BORE** ON

Status::

UTM Zone::

DEM Ground Elev m::

Primary Name::

18

64

-999.9

Borehole ID: 613497 Type: Borehole

Use.

Drill Method::

445971 5030512 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 61.9

Elev. Reliability Note::

Total Depth m:: 5.1

Township::

Lot::

OCT-1970 Completion Date::

Concession:: Municipality: Static Water Level::

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218395368 Top Depth(m): 0.0

Bottom Depth(m): Stratum Desc: ARTIFICIAL. 0.3

218395369 Stratum ID: Top Depth(m): 0.3 Bottom Depth(m): Stratum Desc:

1.3 CLAY. BROWN, GREY.

218395370 Top Depth(m): 1.3 Stratum ID:

Bottom Depth(m): 1.9 Stratum Desc: BOULDERS.

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Dept	th(m):	218395371 3.4			Top Depth(m): Stratum Desc:	1.9 BEDROCK.
Stratum ID: Bottom Dept	th(m):	218395372 3.6			Top Depth(m): Stratum Desc:	3.4 BEDROCK.
Stratum ID: Bottom Dept	th(m):	218395373 5.1			Top Depth(m): Stratum Desc:	3.6 BEDROCK SAND. BROWN, GREY, DENSE TO VERY DENSE. BEDROCK. GREY, SOUND. 00000013000900130
246	1 of 17		S/287.3	72.5	75 Albert St Ottawa ON K1P5E7	EHS
Postal Code	:	K	1P5E7			
City:		C	Ottawa			
Address2: Address1:		7	5 Albert St			
Provstate:			N			
Order No.:		2	0160602035			
Addit. Info O Report Date:		0	7-JUN-16			
Report Type			tandard Report			
Search Radi		.2	25			
246	2 of 17		S/287.3	72.5	Dorsey School of Bus 75 Albert Street Suite Ottawa ON	
PO Box Num Status: Country:	1:					
Generator #:			N6761144			
Approval Yrs	s::		012			
SIC Code: SIC Descript	tion:		11510, 611690 echnical and Trade	Schools, All Oth	ner Schools and Instruction	
246	3 of 17		S/287.3	72.5	Metcalfe Realty Comp 75 Albert Strret Ottawa ON	pany Limited GEN
PO Box Num Status:	1:					
Country: Generator #:	;	C	N2880267			
Approval Yrs			010			
SIC Code:	·		31310	· Managara		
SIC Descript	uon:	K	eal Estate Property	/ Managers		
Details						
Waste Code: Waste Descr			22 IEAVY FUELS			
246	4 of 17		S/287.3	72.5	Dr. Lorne S. Weiner 211-75 Albert Street Ottawa ON K1P 5E7	GEN
PO Box Num	1:					

Order No: 20161205075

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Registered Status: Country: Canada ON6391990 Generator #: Approval Yrs:: As of Sep 2016 SIC Code: SIC Description: --Details--Waste Code: 312 P Waste Description: Pathological wastes 246 5 of 17 S/287.3 72.5 **Dorsey School of Business GEN** 75 Albert Street Suite 101 Ottawa ON K1P5E7 PO Box Num: Status: Registered Canada Country: ON6761144 Generator #: Approval Yrs:: As of Sep 2016 SIC Code: SIC Description: --Details--131 H Waste Code: Waste Description: Neutralized solutions - containing heavy metals Waste Code: 148 B Waste Description: Misc. wastes and inorganic chemicals Waste Code: 264 T Waste Description: Photoprocessing wastes Waste Code: Waste Description: Photoprocessing wastes Waste Code: 312 P Waste Description: Pathological wastes 6 of 17 S/287.3 72.5 Metcalfe Realty Company Limited 246 **GEN** 75 Albert Strret Ottawa ON PO Box Num: Status: Country: Generator #: ON2880267 Approval Yrs:: 2009 531310 SIC Code: SIC Description: Real Estate Property Managers --Details--222 Waste Code: **HEAVY FUELS** Waste Description:

72.5

Dorsey School of Business

75 Albert Street Suite 101

Ottawa ON

GEN

Order No: 20161205075

S/287.3

246

7 of 17

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

PO Box Num: Status: Country:

Generator #: ON6761144
Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 312

Waste Description: Pathological wastes

Waste Code: 264

Waste Description: Photoprocessing wastes

Waste Code: 131

Waste Description: Neutralized solutions - containing heavy metals

246 8 of 17 S/287.3 72.5 Dr. Lorne S. Weiner 211-75 Albert Street

Ottawa ON

PO Box Num: Status: Country:

 Generator #:
 ON6391990

 Approval Yrs::
 As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 312

Waste Description: Pathological wastes

246 9 of 17 S/287.3 72.5 Metcalfe Realty Company Limited GEN

75 Albert Strret Ottawa ON

PO Box Num: Status: Country:

 Generator #:
 ON2880267

 Approval Yrs::
 2012

 SIC Code:
 531310

SIC Description: Real Estate Property Managers

--Details--

Waste Code: 222

Waste Description: HEAVY FUELS

246 10 of 17 S/287.3 72.5 Dorsey School of Business GEN

75 Albert Street Suite 101

Ottawa ON

PO Box Num: Status: Country:

Generator #: ON6761144
Approval Yrs:: 2013

Records

SIC Code: 611510, 611690

SIC Description: TECHNICAL AND TRADE SCHOOLS, ALL OTHER SCHOOLS AND INSTRUCTION

(m)

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 131

Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Distance (m)

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 312

Waste Description: PATHOLOGICAL WASTES

246 11 of 17 S/287.3 72.5 75 ALBERT STREET, OTTAWA ON K1P 5Y9

Order No: 20161205075

Incident ID:2313350Incident Number:162480Attribute Category:FS-Incident

Status Code: Causal Analysis Complete

Incident Location: 75 ALBERT STREET, OTTAWA - SPILL

Drainage System:: Unknown

Sub Surface Contam.::

Aff. Prop. Use Water:: No
Contam. Migrated:: Unknown
Contact Natural Env.:: Unknown
Near Body of Water:: No
Approx. Quant. Rel.:: 170

Equipment Model::

Serial No::

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

Vent Connector Mater.:: Vent Chimney Mater.::

Notes::

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

Tank Capacity:: Tank Material Type::

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Tank Storage Type:: Tank Location Type:: Pump Flow Rate Capac .:: Liquid Prop Notes:: S/287.3 72.5 Canadian Book Manufacturers' Assn. **246** 12 of 17 PAP 75 Albert St Suite 906 Ottawa ON K1P 5E7 Division: 75 Albert St, Suite 906, Ottawa ON K1P 5E7 Mailing Address:: 2009 Year: Company ID: 4582050861 Exec Dir: Neil Fitzmaurice Mill Notes:: History:: Operation: Type: Status:: Active 13 of 17 S/287.3 72.5 Appendix Sonovision - ITEP 246 SCT 75 Albert St Suite 500 Ottawa ON K1P 5E7 Established: Plant Size (ft2): Employment: --Details--Description: **Book Publishers** SIC/NAICS Code: 511130 246 14 of 17 S/287.3 72.5 Child Welfare League of Canada SCT 75 Albert St Suite 1001 Ottawa ON K1P 5E7 Established: 1994 Plant Size (ft2): Employment: --Details--Description: Periodical Publishers SIC/NAICS Code: 511120 Civic and Social Organizations Description: SIC/NAICS Code: 813410 246 15 of 17 S/287.3 72.5 Child Welfare League of Canada SCT 75 Albert St Suite 1001 Ottawa ON K1P 5E7 Established: Plant Size (ft2):

Order No: 20161205075

Employment:

--Details--

Periodical Publishers Description:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 511120 SIC/NAICS Code: 246 16 of 17 S/287.3 72.5 APPENDIX PUBLISHING INC. SCT 75 ALBERT ST SUITE 205 OTTAWA ON K1P 5E7 1989 Established: Plant Size (ft2): 0 Employment: --Details--Description: **Document Preparation Services** SIC/NAICS Code: 561410 246 17 of 17 S/287.3 72.5 Metcalf Realty<UNOFFICIAL> SPL 75 Albert Street Ottawa ON Ref NO: 3166-7V8N5E Contaminant Code: Contaminant Name: BUNKER FUEL OIL (NO. 4, 5 OR 6) Contaminant Quantity: Incident Cause:: Pipe Or Hose Leak Incident Dt: Incident Reason:: Error-Operator error Incident Summary:: TSSA: 75 Albert St - 100L bunker oil to bsmt MOE Reported Dt: 8/24/2009 Not Anticipated Environmental Impact:: Nature of Impact:: Other Impact(s) Receiving Medium:: SAC Action Class: TSSA - Fuel Safety Branch Sector Source Type: Other Site Municipality: Ottawa 247 1 of 1 N/289.6 63.7 Eurocopies and Printing Inc. SCT 44 Murray St Ottawa ON K1N 5M4 Established: 01-SEP-98 Plant Size (ft2): Employment: --Details--**Business Service Centres** Description: SIC/NAICS Code: 561430 Graphic Design Services Description: SIC/NAICS Code: 541430 Other Printing Description: SIC/NAICS Code: 323119 Description: **Digital Printing** SIC/NAICS Code: 323115 Description: **Digital Printing** SIC/NAICS Code: 323115

Order No: 20161205075

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>248</u>	1 of 1	E/289.9	64.7	10 Rideau St Ottawa ON K1N 9J1	EHS
Postal Code	ı:				
City:					
Address2:					
Address1:					
Provstate:		20424040040			
Order No.: Addit. Info C	Ordorod:	20121019010			
Report Date		29-OCT-12			
Report Type		Standard Report			
Search Radi		.25			
<u>249</u>	1 of 1	NE/290.4	64.0	HOME HEATING FUEL DELIVERY COM 59 WILLIAM STREET TANK TRUCK (CARGO) OTTAWA CITY ON K1N 6Z9	SPL
Ref NO:		81312			
Contaminan	t Code:	01012			
Contaminan	t Name:				
Contaminan	t Quantity:				
Incident Cau	ıse::	PIPE/HOSE LEAK			
Incident Dt:		1/28/1993			
Incident Rea		OTHER		FROM BLOCKED FILL PIPE DURING DELIVERY.	
Incident Sur MOE Report		1/28/1993	OIL TO LAND	FROM BLOCKED FILL PIPE DURING DELIVERY.	
Environmen	tal Impact··	NOT ANTICIPATED	1		
Nature of Im					
Receiving M		LAND			
SAC Action	Class:				
Sector Sour					
Site Municip	oality:	20101			
250	1 of 3	ENE/291.8	64.5	117 Rideau St Ottawa ON K1N5X4	EHS
Postal Code	:				
City:					
Address2:					
Address1: Provstate:					
Order No.:		20131004024			
Addit. Info C	Ordered::	20101001021			
Report Date	:	16-OCT-13			
Report Type) <i>:</i>	RSC Report (Urban))		
Search Radi	ius (km):	.3			
250	2 of 3	ENE/291.8	64.5	OLRT Constructors/Dragados/EllisDon Corp 117 Rideau Street - Rideau Station (East Entrance) Ottawa ON K1N 5X4	GEN
PO Box Nun	n·				
Status:	•••	Registered			
Country:		Canada			
Generator #	:	ON5150325			
Approval Yr.	s::	As of Sep 2016			
SIC Code:	41a				
SIC Descrip	tion:				

Order No: 20161205075

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

--Details--

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

250 3 of 3 ENE/291.8 64.5 DUFRESNE PILING COMPANY (1967) LTD.
117 RIDEAU STREET

OTTAWA ON K1N 5X4

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON3282526Approval Yrs::As of Sep 2016SIC Code:

SIC Code: SIC Description:

--Details--

Waste Code: 221 L
Waste Description: Light fuels

251 1 of 1 NNE/292.0 63.3 OTTAWA CITY - MURRAY STREET

PARENT STREET CA

Certificate #:3-0545-91-Application Year:91Issue Date:5/15/1991Approval Type:Municipal sewageStatus:Approved

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

Application Type:

PARENT STREET/CLARENCE STREET OTTAWA CITY ON

GEN

Order No: 20161205075

252 1 of 2 ESE/292.2 68.4 Ottawa Convention Centre 55 Colonel By Drive

Ottawa ON

PO Box Num: Status:

 Country:
 ON1113900

 Approval Yrs::
 2013

SIC Code: 561210 SIC Description: FACILITIES SUPPORT SERVICES

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Records D
Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Distance (m)

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 122

Waste Description: ALKALINE WASTES - OTHER METALS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

252 2 of 2 ESE/292.2 68.4 Ottawa Convention Centre

55 Colonel By Drive Ottawa ON K1N 9J2

Order No: 20161205075

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON1113900Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 122 0

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

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 146 R

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 146 L

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 145 l

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

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

Waste Description: Aliphatic solvents and residues

Waste Code:

Aliphatic solvents and residues Waste Description:

213 I Waste Code:

Petroleum distillates Waste Description:

252 L Waste Code:

Waste Description: Waste crankcase oils and lubricants

Waste Code: 242 A

Waste Description: Halogenated pesticides and herbicides

Waste Code:

Waste Description: Waste compressed gases including cylinders

Waste Code:

Waste Description: Waste compressed gases including cylinders

Waste Code: 263 I

Waste Description: Misc. waste organic chemicals

Waste Code: 263 C

Waste Description: Misc. waste organic chemicals

1 of 11 NNE/293.0 64.1 253 MORGUARD REAL ESTATE INVESTMENT **EASR**

47 CLARENCE STREET OTTAWA

ON K1N 9K1

Longitude: Latitude: Record Type: Pdf URL:

CofA Number: R-003-2130423520

Date: 6/29/12 Registered Status: Project Type: Heating System

253 2 of 11 NNE/293.0 64.1 MORGUARD REAL ESTATE INVESTMENT

TRUST

47 CLARENCE STREET OTTAWA

ON K1N 9K1

Longitude: Latitude: Record Type: Pdf URL:

CofA Number: R-002-2130360605

6/29/12 Date: Registered Status:

Project Type: Standby Power System

253 3 of 11 NNE/293.0 64.1 Public Works and Government Services Canada **GEN 47 CLARENCE STREET**

OTTAWA ON K1N 9K1

Order No: 20161205075

EASR

Map Key Number of Direction/ Elevation Site DB

PO Box Num: Status: Country:

 Generator #:
 ON2951116

 Approval Yrs::
 2010

 SIC Code:
 911910

Records

SIC Description: Other Federal Government Public Administration

Distance (m)

(m)

--Details--

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

253 4 of 11 NNE/293.0 64.1 Morguard Investment Ltd.
Time Square, 47 Clarence Street

Ottawa ON K1N 9K1

PO Box Num:

Status: Country:

 Generator #:
 ON1347867

 Approval Yrs::
 04,05

 SIC Code:
 531310

SIC Description: Real Estate Property Managers

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

253 5 of 11 NNE/293.0 64.1 MORGUARD INVESTMENTS LTD.
47 CLARENCE STREET

47 CLARENCE STREE

OTTAWA ON

PO Box Num:

Status: Country:

 Generator #:
 ON7782504

 Approval Yrs::
 2013

 SIC Code:
 531310

SIC Description: REAL ESTATE PROPERTY MANAGERS

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

253 6 of 11 NNE/293.0 64.1 Public Works and Government Services Canada

47 CLARENCE STREET

GEN

Order No: 20161205075

OTTAWA ON K1N 9K1

PO Box Num:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Status: Country: Generator #: ON2951116 Approval Yrs:: 2011

SIC Code: 911910 SIC Description:

Other Federal Government Public Administration

--Details--

Waste Code: 112

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

253 7 of 11 NNE/293.0 64.1 Public Works and Government Services Canada **GEN** 47 CLARENCE STREET

PO Box Num: Status:

Country:

Generator #: ON2951116 Approval Yrs:: 2009 SIC Code: 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 112

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code: 146

OTHER SPECIFIED INORGANICS Waste Description:

8 of 11 NNE/293.0 64.1 LE DROIT **253** SCT

47 Clarence St Suite 222 Ottawa ON K1N 9K1

OTTAWA ON K1N 9K1

Established: 1913 13500 Plant Size (ft2): 100 Employment:

--Details--Description: Newspaper Publishers

SIC/NAICS Code: 511110

253 9 of 11 NNE/293.0 64.1 **TrialStat Corporation** SCT

47 Clarence St Suite 410 Ottawa ON K1N 9K1

Order No: 20161205075

Established: Plant Size (ft2): Employment:

Number of Direction/ Elevation Site DΒ Map Key

--Details--

Description: Software Publishers

SIC/NAICS Code: 511210

Records

Computer Systems Design and Related Services Description:

Distance (m)

SIC/NAICS Code:

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

253 10 of 11 NNE/293.0 64.1 LE DROIT DIV. GROUPE UNIMEDIA

(m)

47 CLARENCE ST ROOM 222

SCT

SCT

Order No: 20161205075

OTTAWA ON K1N 9K1

Established: 1913 14300 Plant Size (ft2): 145 Employment:

--Details--

Description: NEWSPAPERS: PUBLISHING, OR PUBLISHING AND PRINTING

SIC/NAICS Code: 2711

Description: PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING

SIC/NAICS Code: 2721

11 of 11 NNE/293.0 64.1 **253** Journaux Régionaux GESCA Inc.

47 Clarence St Suite 222

Ottawa ON K1N 9K1

01-AUG-13 Established: Plant Size (ft2): 13500

Employment:

--Details--

Newspaper Publishers Description:

SIC/NAICS Code: 511110

254 1 of 1 NE/294.7 63.9 **BORE** ON

Primary Name::

613547 Borehole Borehole ID: Type: Status::

Use:

UTM Zone::

Drill Method:: 18 445831 5030762 Northing:: Easting:: Location Accuracy:: Orig. Ground Elev m:: 62.9 DEM Ground Elev m:: Elev. Reliability Note:: 62.5

Total Depth m:: 5.8 Township::

Concession:: Municipality:

Completion Date:: JUN-1972 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

Lot::

Stratum ID: 218395569 Top Depth(m): 2.7

Bottom Depth(m): 4.2 Stratum Desc: BEDROCK.

Map Key Numb Recor		Direction/ Distance (m)	Elevation (m)	Site	DB
Stratum ID: Bottom Depth(m):	218395570 5.8			Top Depth(m): Stratum Desc:	4.2 BEDROCK. 00010 020 00025 023 00050 012 000100260002501300050021OUND,STRATIFI ED. 00
Stratum ID: Bottom Depth(m):	218395565 0.3			Top Depth(m): Stratum Desc:	0.0 ARTIFICIAL.
Stratum ID: Bottom Depth(m):	218395566 0.8			Top Depth(m): Stratum Desc:	0.3 ARTIFICIAL.
Stratum ID: Bottom Depth(m):	218395567 1.5			Top Depth(m): Stratum Desc:	0.8 SAND. DENSE.
Stratum ID: Bottom Depth(m):	218395568 2.7			Top Depth(m): Stratum Desc:	1.5 UNSPECIFIED. DENSE.
255 1 of 1	ı	WSW/294.7	88.0	ON	BORE
Borehole ID: Use:	613478			Type: Status::	Borehole
Drill Method:: Easting:: Location Accuracy:: [445241			UTM Zone:: Northing:: Orig. Ground Elev m::	18 5030362 90.2
Elev. Reliability Note:: Total Depth m:: Township:: Lot::	-999			DEM Ground Elev m:: Primary Name:: Concession:: Municipality:	85.7
Completion Date:: Primary Water Use::	DEC-1966			Static Water Level:: Sec. Water Use::	-999.9
<u>Details</u> Stratum ID: Bottom Depth(m):	218395315 1.2			Top Depth(m): Stratum Desc:	0.0 SAND. COMPACT.
Stratum ID: Bottom Depth(m):	218395316 3.4			Top Depth(m): Stratum Desc:	1.2 SAND. COMPACT.
Stratum ID:	218395317			Top Depth(m):	3.4

256 1 of 1 NE/295.0 64.3 45 WILLIAMS STREET OTTAWA ON HINC

Stratum Desc:

BEDROCK. GREY, STIFF. BEDROCK. GREY, FOSSILIFEROUS. GREY, SOFT. SILT.

Order No: 20161205075

DENSE. UNSPECIFIED.

External File Num: FS INC 0612-04646

Date of Occurrence:12/20/2006Fuel Occurrence Type:LeakFuel Type Involved:Fuel Oil

Status Desc::Completed - Causal Analysis(End)Job Type Desc::Incident/Near-Miss Occurrence (FS)

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

Service Interruptions:: No Yes Fuel Life Cycle Stage:: Utilization

Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No

Management:Yes Human Factors:No

Reported Details::

Bottom Depth(m):

Fuel Category:: Liquid Fuel

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Occurrence Type:: Incident Affiliation:: Safety Authorities (MOL, ESA, Insurers, etc.) County Name:: Ottawa Approx. Quant. Rel:: 200 Nearby body of water:: No Enter Drainage Syst.:: No Approx. Quant. Unit:: Liters Environmental Impact:: 257 1 of 1 NE/295.2 64.3 SILT ROAD CAFE. **SPL** SILT ROAD CAFE, 47 WILLIAM ST. 47 WILLIAM ST., OTTAWA **OTTAWA CITY ON K1N 6Z9** Ref NO: 173423 Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: OTHER CONTAINER LEAK Incident Dt: 10/4/1999 Incident Reason:: UNKNOWN OTTAWA: 1 LITRE OF GREASE FROM RESTAURANT SPILLED TO STORM SEWER. Incident Summary:: MOE Reported Dt: 10/4/1999 Environmental Impact:: **POSSIBLE** Nature of Impact:: Water course or lake Receiving Medium:: LAND / WATER SAC Action Class: Sector Source Type: 20101 Site Municipality: **258** 1 of 2 SW/295.8 80.3 **PUBLIC WORKS GOVERNMENT SERVICES GEN CANADA** 100 WELLINGTON STREET OTTAWA ON K1P 5A1 PO Box Num: Status: Country: ON2408023 Generator #: Approval Yrs:: 02,03,04 SIC Code: SIC Description: --Details--Waste Code: 251 **OIL SKIMMINGS & SLUDGES** Waste Description: SW/295.8 80.3 **AMERICAN EMBASSY** 258 2 of 2 SPL 100 WELLINGTON STREET STORAGE TANK **OTTAWA OTTAWA CITY ON K1P 5A1**

Order No: 20161205075

Ref NO: 37417

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: CONTAINER OVERFLOW

Incident Dt: 3/20/1990
Incident Reason:: ERROR

Incident Summary:: BACKENTRY AMERICAN EMBASSY-40 L OIL TO GROUND.

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

 MOE Reported Dt:
 3/20/1990

MOE Reported Dt: 3/20/1990
Environmental Impact:: POSSIBLE
Nature of Impact:: Soil contamination
Receiving Medium:: LAND
SAC Action Class:

Sector Source Type: Site Municipality: 20101

Unplottable Summary

Total: 86 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	City of Ottawa	St. Patrick Street	Ottawa ON	
CA		Sparks Street	Ottawa ON	
CA		Sparks Street	Ottawa ON	
CA	FIRST MERCHANT PROPERTIES INC.	RIDEAU ST.S., S.W.M. FACILITY	OTTAWA CITY ON	
CA	National Capital Commission		Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON TRANSPORTATION D	MURRAY ST. PT. LOTS 1-32	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON TRANSPORTATION D	MURRAY ST. PT. LOTS 1-32	OTTAWA CITY ON	
CA	CANLANDS DEVELOPMENT CORP.	METCALFE STREET	OTTAWA CITY ON	
CA	National Capital Commission		Ottawa ON	
CA	OTTAWA CITY	GEORGE STREET	OTTAWA CITY ON	
CA	City of Ottawa	From George Street to St. Patrick St	Ottawa ON	
CA	NATIONAL CAPITAL COMMISSION	UPGRADE RICHMOND LANDING P.S.	OTTAWA ON	
CA	City of Ottawa	Besserer Street	Ottawa ON	
CA	City of Ottawa	Sussex Drive (King Edward Ave. to Mackay St.)	Ottawa ON	
CA	City of Ottawa	Sussex Drive (King Edward Ave. to Mackay St.)	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	YORK STREET	OTTAWA CITY ON	
CA	OTTAWA CITY	YORK ST.	OTTAWA CITY ON	

CA	City of Ottawa	Wellington St W	Ottawa ON
CA	City of Ottawa	Wellington St W	Ottawa ON
CA	City of Ottawa	Wellington St W	Ottawa ON
CA		Wellington Street	Ottawa ON
CA	Garden of the Provinces Park	Wellington Street	Ottawa ON
CA	City of Ottawa	Wellington Street	Ottawa ON
CA	OTTAWA CITY	WELLINGTON STREET	OTTAWA CITY ON
CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST., VORTEX/DIV.CH.	OTTAWA CITY ON
CA	OTTAWA CITY	WELLINGTON ST. COMBINED SEWER	OTTAWA CITY ON
CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST. COMBINED SEWER	OTTAWA CITY ON
CA	(Ward 13 Rideau-Rockcliffe	Sussex Drive, MacKay to Princess/Rideau Gate	Ottawa ON
CA	Ward 13 Rideau-Rockcliffe	Sussex Drive, MacKay to Princess/Rideau Gate	Ottawa ON
CA	ROCKCLIFFE BOATHOUSE LTD.	SUSSEX DRIVE	OTTAWA CITY ON
CA	OTTAWA CITY - PT.LOT O, CONC. D	SUSSEX DRIVE	OTTAWA CITY ON
CA	OTTAWA CITY - PT. LOT O, CONC. D	SUSSEX DR., CITY HALL S.W.M.	OTTAWA CITY ON
CA	ROCKCLIFFE BOATHOUSE LTD.	SUSSEX DR. AT THE LOOKOUT	OTTAWA CITY ON
CA	City of Ottawa	St. Patrick Street	Ottawa ON
CA	National Capital Commission		Ottawa ON
CA	City of Ottawa	Besserer Street (King Edward Ave. to Waller St.)	Ottawa ON
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon	Corporation operating as OLRT Constructors	City of Ottawa ON
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon	Corporation operating as OLRT Constructors	City of Ottawa ON
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon	Corporation operating as OLRT Constructors	City of Ottawa ON

ECA	City of Ottawa	Rideau St	Ottawa ON	
ECA	National Capital Commission		City of Ottawa ON	K1N 5P4
ECA	OLRT Constructors		City of Ottawa ON	
ECA	GWL Realty Advisors Inc.		City of Ottawa ON	
GEN	NATIONAL ARTS CENTRE	P.O. BOX 1534 STATION B	OTTAWA ON	K1P 5W1
GEN	National Capital Commission	Hurdman Park	Ottawa ON	K1P 1C7
GEN	National Capital Commission	Hurdman Park	Ottawa ON	
GEN	NATIONAL CAPITAL COMMISSION	RIDEAU RIVER PARK	OTTAWA ON	K1A 1L5
GEN	National Capital Commission	Parking Lot 19 P19	Ottawa ON	
GEN	City of Ottawa	Albert St from City Center to Brickhill	Ottawa ON	K2G 5J9
GEN	Airport Golfland Parkway Farm	Parkway RR#2 Metcalfe	Ottawa ON	K0A 2P0
GEN	City of Ottawa cash allowance for OLRT	Albert Street from City Center to Brickhill	Ottawa ON	
GEN	National Capital Commission	Parking Lot 19 P19	Ottawa ON	K1P1C7
NDFT		COLONEL DR BY OTTAWA	ON	
NEES	ZACK'S DINER		OTTAWA CITY ON	
NEES		Marina Ottawa Rowin Club , Sussex Drive	Ottawa ON	
NPCB	PUBLIC WORKS CANADA	LORNE BUILDING ELGIN STREET	OTTAWA ON	
NPCB	PUBLIC WORKS CANADA	LORNE BUILDING; ELGIN STREET	OTTAWA ON	
PINC		COLONEL BY DRIVE, OTTAWA	ON	
SCT	ECO LATINO INC.		Ottawa ON	K1N 1C5
SCT	Eco Latino Inc.		Ottawa ON	
SCT	Eco Latino Inc.		Ottawa ON	
SCT	ARC Publications		Ottawa ON	K1N 1C5

SCT	ECO LATINO INC.		OTTAWA ON	K1N 1C5
SPL		SNC Lavalin Profac	Ottawa ON	
SPL	OLRT Constructors	Road allowance between Broken Front Concessions C and D in front of Lot D geographic township of Nepean	Ottawa ON	
SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	Albert Street	Ottawa ON	
SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	Albert Street	Ottawa ON	
SPL	OLRT Constructors		Ottawa ON	
SPL	OC Transpo <unofficial></unofficial>	Wilbrod / Queen St	Ottawa ON	
SPL	OC Transpo <unofficial></unofficial>	South Cheeze Plaza, Greenboro Park & Ride	Ottawa ON	
SPL	NATIONAL CAPITAL COMMISSION	PATTERSON'S CREEK STORAGE TANKS	OTTAWA CITY ON	
SPL	OC Transpo <unofficial></unofficial>	On Montreal Road westbound at Hwy 174	Ottawa ON	
SPL	OC Transpo <unofficial></unofficial>	Mackenzie King Bridge to Billiing Bridge Terminal <unofficial></unofficial>	Ottawa ON	
SPL	OC Transpo <unofficial></unofficial>	Conroy Rd, North of Rosebella	Ottawa ON	
SPL	OLRT Constructors; City of Ottawa	Centre Median on Hwy 417 and Hwy 19.	Ottawa ON	
SPL	OLRT Constructors; City of Ottawa		Ottawa ON	
SPL	PCL Constructors Canada Inc.		Ottawa ON	
SPL	SUNOCO	ST. PATRICK STREET SUNOCO SERVICE STN. TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	City of Ottawa	Slater Street	Ottawa ON	
SPL		Rideau St between Cumberland and Dalhousie	Ottawa ON	
SPL	Enbridge Gas Distribution Inc.	Queen Street	Ottawa ON	
SPL		Colonel By Drive	Ottawa ON	
SPL		Colonel By Dr	Ottawa ON	

SPL	Louis Bray Construction Limited <unofficial></unofficial>	Wellington St. under the Plaza Bridge.	Ottawa ON
SPL	BUS	SUSSEX ST, OTTAWA IN FRONT OF WAR MUSEUM MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	UNKNOWN	MARINA AT BASE OF SUSSEX DRIVE	OTTAWA CITY ON

Unplottable Report

Site: City of Ottawa

St. Patrick Street Ottawa ON

Database: CA

Certificate #: 1985-5YYHED Application Year: 2004 5/19/2004 Issue Date:

Municipal and Private Sewage Works Approval Type:

Approved

Status:

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

Emission Control::

Database: Site: Sparks Street Ottawa ON

Certificate #: 4026-4YZH9X

Application Year: 01 7/31/01

Issue Date: Municipal & Private sewage Approval Type:

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

Client Address:: 111 Sussex Drive

Client City:: Ottawa Client Postal Code:: K1N 5A1

This application is for the reconstruction of storm and sanitary sewers on Sparks Street, from Bronson Avenue to Project Description::

Lyon Street.

Contaminants:: **Emission Control::**

Site: Database: Sparks Street Ottawa ON

Certificate #: 0054-4YZGXX

Application Year: 01 Issue Date: 7/31/01

Municipal & Private water Approval Type:

Status: Approved

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

Client Address:: 111 Sussex Drive

Ottawa Client City:: Client Postal Code:: K1N 5A1

This application is for the reconstruction of watermain and appurtenances on Sparks Street and Bronson Avenue. Project Description::

Contaminants:: **Emission Control::**

FIRST MERCHANT PROPERTIES INC. Site:

RIDEAU ST.S., S.W.M. FACILITY OTTAWA CITY ON

Database:

Certificate #: 3-0645-93Application Year: 93
Issue Date: 9/30/1993
Approval Type: Municipal sewage

Status:

Revised

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

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

Site: National Capital Commission

Ottawa ON

Database:

 Certificate #:
 7369-5VVHZ7

 Application Year:
 2004

 Issue Date:
 2/6/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

Site: R.M. OF OTTAWA-CARLETON TRANSPORTATION D

MURRAY ST. PT. LOTS 1-32 OTTAWA CITY ON

Approved

Certificate #:3-0404-90-Application Year:90Issue Date:3/15/1990Approval Type:Municipal sewage

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

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

<u>Site:</u> R.M. OF OTTAWA-CARLETON TRANSPORTATION D MURRAY ST. PT. LOTS 1-32 OTTAWA CITY ON

 Certificate #:
 7-0328-90

 Application Year:
 90

 Issue Date:
 3/15/1990

 Approval Type:
 Municipal water

 Status:
 Approved

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

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

CA

Database:

<u>Site:</u> CANLANDS DEVELOPMENT CORP. METCALFE STREET OTTAWA CITY ON

.....

Certificate #: 7-0765-89-Application Year: 89

Issue Date: 5/12/1989
Approval Type: Municipal water
Status: Approved

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

Site: National Capital Commission

Ottawa ON

Database: CA

Database:

CA

 Certificate #:
 3232-5R2TP9

 Application Year:
 2003

 Issue Date:
 9/11/2003

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: OTTAWA CITY

GEORGE STREET OTTAWA CITY ON

Database:

Certificate #: 3-0630-87Application Year: 87
Issue Date: 5/15/1987
Approval Type: Municipal sewage
Status: Approved

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

Project Description:: Contaminants:: Emission Control::

Site: City of Ottawa

From George Street to St. Patrick St Ottawa ON

Database: CA

Order No: 20161205075

 Certificate #:
 8100-7ZHMGY

 Application Year:
 2010

 Issue Date:
 1/11/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

NATIONAL CAPITAL COMMISSION Site:

UPGRADE RICHMOND LANDING P.S. OTTAWA ON

Database: CA

3-1598-98-Certificate #: Application Year: 11/6/1998 Issue Date: Approval Type: Municipal sewage Status: Approved

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

Application Type:

Site: City of Ottawa

Besserer Street Ottawa ON

Database: CA

0059-6BGRLY Certificate #: Application Year: 2005

4/19/2005 Issue Date: Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

City of Ottawa Site:

Sussex Drive (King Edward Ave. to Mackay St.) Ottawa ON

Certificate #: 2742-5KSKYE Application Year: 2003 4/3/2003 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

City of Ottawa Site:

Sussex Drive (King Edward Ave. to Mackay St.) Ottawa ON

Certificate #: 0949-5P3Q8B Database:

Order No: 20161205075

Database:

erisinfo.com | Environmental Risk Information Services

2003 Application Year: 7/7/2003 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status:

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

Contaminants:: **Emission Control::**

Approved

R.M. OF OTTAWA-CARLETON Site:

YORK STREET OTTAWA CITY ON

Database:

Certificate #: 7-1207-89-89 Application Year: Issue Date: 7/28/1989 Approval Type: Municipal water Approved Status:

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

OTTAWA CITY Site:

YORK ST. OTTAWA CITY ON

Database: CA

Certificate #: 3-1461-89-Application Year: 89 Issue Date: 7/28/1989 Municipal sewage Approval Type: Status: Approved

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

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

Site: City of Ottawa Wellington St W Ottawa ON

Database: CA

Order No: 20161205075

Certificate #: 9444-7DAKHD 2008 Application Year: Issue Date: 4/1/2008

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

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

<u>Site:</u> City of Ottawa Database:

Wellington St W Ottawa ON

 Certificate #:
 8722-7D3S8L

 Application Year:
 2008

 Issue Date:
 3/27/2008

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

Wellington St W Ottawa ON

Database: CA

Order No: 20161205075

 Certificate #:
 9949-7QUP3J

 Application Year:
 2009

 Issue Date:
 4/6/2009

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::

<u>Site:</u>
Wellington Street Ottawa ON
Database:
CA

Certificate #: 6456-4MDJXD

 Application Year:
 00

 Issue Date:
 7/25/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name::Corporation of the City of OttawaClient Address::111 Sussex Drive, 7th Floor

Client City:: Ottawa
Client Postal Code:: K1N 5A1

Project Description:: Construction of storm sewers on Wellington Street from Clarenton Avenue to Parkdale Avenue and on Wellington

Street from Carruthers Avenue to Irving Avenue.

Contaminants:: Emission Control::

Site: Garden of the Provinces Park Database: Wellington Street Ottawa ON CA

Certificate #: 5387-4SNPYM

Application Year:01Issue Date:3/1/01Approval Type:Industrial airStatus:Approved

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

Client Address:: 111 Lisgar St., Heritage Bldg.,1st Fl., N/W Office

Client City:: Ottawa
Client Postal Code:: K2P 2L7

Project Description:: This application is for a Certificate of Approval to install a granulated activated carbon (GAC) Scrubber, induced

draft fan and ancillary equipment to draw air from the Garden of the Provinces shaft and treat the odourous

exhaust gases prior to release into the environment.

Contaminants:: Emission Control::

Site: City of Ottawa

Wellington Street Ottawa ON

Database:

Certificate #: 9625-65WJYS

 Application Year:
 2005

 Issue Date:
 2/7/2005

 Approval Type:
 Air

 Status:
 Approved

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

Site: OTTAWA CITY

WELLINGTON STREET OTTAWA CITY ON

Database:

Database:

Certificate #: 3-1102-89-Application Year: 89

Approval Type: 6/12/1989
Approval Type: Municipal sewage
Status: Approved

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

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

Site: R.M. OF OTTAWA-CARLETON

WELLINGTON ST., VORTEX/DIV.CH. OTTAWA CITY ON

Certificate #: 3-0125-97-Application Year: 97

Issue Date:4/27/1998Approval Type:Municipal sewage

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

Project Description:: Contaminants:: Emission Control::

Site: OTTAWA CITY

WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

Database:

CA

Certificate #: 3-0124-97-Application Year: 97

Issue Date: 3/27/1997
Approval Type: Municipal sewage
Status: Approved

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

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

Site: R.M. OF OTTAWA-CARLETON

WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

Certificate #: 3-0126-97Application Year: 97
Issue Date: 4/15/1997
Approval Type: Municipal sewage
Status: Approved

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

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

Site: (Ward 13 Rideau-Rockcliffe

Sussex Drive, MacKay to Princess/Rideau Gate Ottawa ON

Certificate #: 5184-5A2LF4

Application Year: 02
Issue Date: 5/13/02

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name:: City of Ottawa

Client Address:: 110 Laurier Avenue West

Client City:: City of Ottawa
Client Postal Code:: K1P 1J1

Project Description:: Install Watermains on Sussex Drive Between MacKay & Rideau Gate

Contaminants:: Emission Control::

Site: Ward 13 Rideau-Rockcliffe

Sussex Drive, MacKay to Princess/Rideau Gate Ottawa ON

Certificate #: 7829-5A2L9N

Application Year: 02
Issue Date: 5/13/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name:: City of Ottawa

Client Address:: 110 Laurier Avenue West

Client City:: City of Ottawa
Client Postal Code:: K1P 1J1

Project Description:: Install Storm Sewers on Sussex Drive

Contaminants::

352

Emission Control::

erisinfo.com | Environmental Risk Information Services Order No: 20161205075

Database:

Database:

Database:

CA

CA

CA

<u>Site:</u> ROCKCLIFFE BOATHOUSE LTD.

SUSSEX DRIVE OTTAWA CITY ON

Database:

Database:

Database:

CA

CA

Certificate #:8-4087-91-Application Year:91Issue Date:8/14/1991Approval Type:Industrial airStatus:Cancelled

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

Project Description:: EXHAUST FAN FOR KITCHEN STOVE

Contaminants:: Emission Control::

Site: OTTAWA CITY - PT.LOT O, CONC. D

SUSSEX DRIVE OTTAWA CITY ON

Certificate #: 3-1813-91Application Year: 91
Issue Date: 12/3/1991
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 - PT. LOT O, CONC. D

SUSSEX DR., CITY HALL S.W.M. OTTAWA CITY ON

 Certificate #:
 3-0993-92

 Application Year:
 92

 Issue Date:
 8/14/1992

 Approval Type:
 Municipal sewage

 Status:
 Approved

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

Emission Control::

<u>Site:</u> ROCKCLIFFE BOATHOUSE LTD.

SUSSEX DR. AT THE LOOKOUT OTTAWA CITY ON

Certificate #:8-4083-90-Application Year:90Issue Date:6/14/1991Approval Type:Industrial airStatus:Approved in 1991

Application Type: Client Name:: Database:

CA

Client Address:: Client City:: Client Postal Code::

COMMERCIAL KITCHEN HOOD VENTING FOR STOV Project Description::

Contaminants:: Odour/Fumes **Emission Control::** No Controls

City of Ottawa Site:

St. Patrick Street Ottawa ON

Database:

CA

4512-5JXSXU Certificate #:

Application Year: 2003 2/21/2003 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

Contaminants:: Emission Control::

Site: National Capital Commission Ottawa ON

Database: CA

2774-5STJYB Certificate #: Application Year: 2003

11/3/2003 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

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

City of Ottawa Site:

Besserer Street (King Edward Ave. to Waller St.) Ottawa ON

Database:

Certificate #: 8286-5NFPWW

Application Year: 2003 6/13/2003 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon Site:

Corporation operating as OLRT Constructors City of Ottawa ON

Database:

ECA

Order No: 20161205075

Record Type: **ECA** PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/0686-A4FK66-14.pdf

City of Ottawa, Ontario Full Address: CofA Number: 4624-A4ZRG9

2015-12-16 Date:

Revoked and/or Replaced Status:

Project Type: Municipal and Private Sewage Works

SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. and EllisDon Site:

Corporation operating as OLRT Constructors City of Ottawa ON

Database:

ECA

Record Type:

PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/0563-A33SMJ-14.pdf

Full Address: City of Ottawa, Ontario

CofA Number: 2119-A39JCV 2015-10-14 Date: Approved Status:

Project Type: Municipal and Private Sewage Works

SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Site:

Corporation operating as OLRT Constructors City of Ottawa ON

Database: **ECA**

Record Type:

PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/3874-9X3PES-14.pdf Full Address: between Albert Street and Sir John A. MacDonald Parkway City of Ottawa, Ontario

5861-A9SQD8 CofA Number: 2016-05-11 Date: Status: Approved

Project Type: Municipal and Private Sewage Works

City of Ottawa

Rideau St Ottawa ON

Database: **ECA**

Record Type: PDF URL: Full Address:

Site:

CofA Number: 4656-8SSFR2 4/4/2012 Date: Status: Approved

Project Type: Municipal and Private Sewage

National Capital Commission Site:

City of Ottawa ON K1N 5P4

Database: **ECA**

Record Type:

PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/3598-A8HHDJ-14.pdf

City of Ottawa, Ontario K1N 5P4 Full Address:

6595-A9MLBY CofA Number: Date: 2016-05-12 Approved Status:

Project Type: Municipal and Private Sewage Works

OLRT Constructors City of Ottawa ON Database:

Order No: 20161205075

Record Type:

PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/2301-A3WK2R-14.pdf

Full Address: City of Ottawa, Ontario 0191-A47SMH CofA Number:

2015-11-19 Date: Approved Status:

Project Type: Municipal and Private Sewage Works

Site:

Site: GWL Realty Advisors Inc.

City of Ottawa ON

Database:

Record Type: ECA

PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/6092-A3CKM3-14.pdf

Full Address: City of Ottawa, Ontario

 CofA Number:
 7588-A4ERBL

 Date:
 2015-12-11

 Status:
 Approved

 Project Type:
 Air

Site: NATIONAL ARTS CENTRE

P.O. BOX 1534 STATION B OTTAWA ON K1P 5W1

Database: GEN

PO Box Num: Status: Country: Generator #:

ON0128500

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

SIC Code: 0000

SIC Description: *** NOT DEFINED ***

Site: National Capital Commission

Hurdman Park Ottawa ON K1P 1C7

Database: GEN

PO Box Num: Status: Country: Generator #:

 Generator #:
 ON6588263

 Approval Yrs::
 07,08

 SIC Code:
 911910

SIC Description: Other Federal Government Public Administration

--Details--

Waste Code: 149

Waste Description: LANDFILL LEACHATES

Waste Code: 221

Waste Description: LIGHT FUELS

Site: National Capital Commission

Hurdman Park Ottawa ON

Database: GEN

PO Box Num: Status: Country:

Generator #: ON6588263
Approval Yrs:: As of April 2014

SIC Code: SIC Description:

--Details--

Waste Code: 221
Waste Description: Light fuels

Site: NATIONAL CAPITAL COMMISSION

RIDEAU RIVER PARK OTTAWA ON K1A 1L5

Database: GEN

PO Box Num: Status: Country:

Generator #: ON7973777

 Approval Yrs::
 04

 SIC Code:
 485510

SIC Description: Charter Bus Industry

<u>Site:</u> National Capital Commission Parking Lot 19 P19 Ottawa ON Database: GEN

PO Box Num: Status: Country:

Generator #: ON7977721
Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 221
Waste Description: Light fuels

Site: City of Ottawa

Albert St from City Center to Brickhill Ottawa ON K2G 5J9

Database: GEN

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON2798783Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 221 L
Waste Description: Light fuels

Site: Airport Golfland Parkway Farm

Parkway RR#2 Metcalfe Ottawa ON K0A 2P0

Database: GEN

 PO Box Num:
 8482

 Status:
 Registered

 Country:
 Canada

 Generator #:
 ON6445050

 Approval Yrs::
 As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Site: City of Ottawa cash allowance for OLRT

Albert Street from City Center to Brickhill Ottawa ON

Database: GEN

Order No: 20161205075

PO Box Num: Status: Country:

Generator #: ON5714999

Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 221 Light fuels Waste Description:

Site: National Capital Commission

Database: Parking Lot 19 P19 Ottawa ON K1P1C7

PO Box Num:

Status: Registered Canada Country: ON7977721 Generator #: Approval Yrs:: As of Sep 2016

SIC Code: SIC Description:

--Details--

Property Id:

Waste Code: 221 L Waste Description: Light fuels

Site: Database: **COLONEL DR BY OTTAWA** NDFT

DG REALTY POLICY AND PLANS Base Name::

K13545

Status: Tank currently active Status As Of: May 25, 2001 Tank Class:: **Bulk Storage** Install Year: 1999

Tank Type:: Aboveground Shop-fabricated

Last Year Used: 1999 Tank Contents:: Diesel 11142 Capacity (L)::

ZACK'S DINER Database: Site: **NEES OTTAWA CITY ON**

Incident Date: 9/10/88

SODIUM HYDROXIDE Contaminant:

Amount::

Units:: Discharge

Quantity:: Cause::

Error Other Source::

Reason::

Sector:: Food Processing

Database: Site: **NEES**

Marina Ottawa Rowin Club, Sussex Drive Ottawa ON

Order No: 20161205075

6/30/01 10:53 Incident Date: Contaminant: gasoline 100 Amount:: Units:: Litres Quantity:: Potential Cause:: Sinking

Source:: Other Motor Vehicle

Unknown Reason::

Sector:: Transportation

Site: PUBLIC WORKS CANADA

LORNE BUILDING ELGIN STREET OTTAWA ON

Database: NPCB

Database:

NPCB

Database:

Company Code: 03082

Industry:PUBLICS WORKS CANADASite Status:FEDERAL FACILITIES (IN USE)

Transaction Date: 6/16/1999
Inspection Date: 11/2/1999

Site: PUBLIC WORKS CANADA

LORNE BUILDING; ELGIN STREET OTTAWA ON

Company Code: 03082

Industry: Public Works Canada

Site Status:

 Transaction Date:
 10/11/1991

 Inspection Date:
 3/14/1991

<u>Site:</u>
COLONEL BY DRIVE, OTTAWA ON

Incident ID:
Tank Status: RC Established

Attribute Category: FS-Perform P-line Inc Invest

Task Number: 6312399

Type: FS-Pipeline Incident

Incident Number: 1935574

Status Code: Pipeline Damage Reason Est

Summary: COLONEL BY DRIVE, OTTAWA - PIPELINE HIT - 1"

Spills Action Centre::

Reported By:: John Hardie - ENBRIDGE

Affiliation::

Method Details::E-mailFuel Category::Natural Gas

Fuel Occurrence Type::

Date of Occurrence::

Occurrence Start Date:: 2016/09/14

Health Impact::
Occurrence Desc::
Environment Impact::

Property Damage:: Yes

Service Interupt::

Fuel Type::

Enforce Policy:: Yes

Operation Type::

Damage Reason:: Facility was not located or marked

Public Relation:: Pipeline System:: Pipeline Type:: Depth:: Pipe Material::

Regualtor Location::

PSIG::

Regulator Type::

Notes::

Site: ECO LATINO INC.
Ottawa ON K1N 1C5

Established: 1992

Database: SCT

Plant Size (ft²): 0
Employment: 1

--Details--

Description: Newspaper Publishers

SIC/NAICS Code: 511110

Site: Eco Latino Inc. Database: SCT

Established: 1992

Plant Size (ft²):

Employment: 1

--Details--

Description: Newspaper Publishers

SIC/NAICS Code: 511110

Site: Eco Latino Inc.

Database:

Ottawa ON SCT

Established: 1992

Plant Size (ft²):

Employment: 1

Site: ARC Publications Database: Ottawa ON K1N 1C5 SCT

Established: 1989

Plant Size (ft2):

Employment: 8

--Details--

Description: Periodical Publishers

SIC/NAICS Code: 511120

Description: Directory and Mailing List Publishers

SIC/NAICS Code: 511140

 Site:
 ECO LATINO INC.
 Database:

 OTTAWA ON K1N 1C5
 SCT

Established: 1992
Plant Size (ft²): 0
Employment: 1

--Details--

Description: Newspaper Publishers

SIC/NAICS Code: 511110

Site: Database:

SNC Lavalin Profac Ottawa ON SPL

Order No: 20161205075

Ref NO: 5272-7UEPGA

Contaminant Code:

Contaminant Name:REFRIGERANT GAS, R123.Contaminant Quantity:0 other - see incident descriptionIncident Cause::Discharge or Emission to Air

Incident Dt:

 Incident Reason::
 Unknown - Reason not determined

 Incident Summary::
 SNC Lavalin Profac: potential R123 to atm.

MOE Reported Dt: 7/29/2009
Environmental Impact:: Not Anticipated
Nature of Impact:: Air Pollution

Receiving Medium::

SAC Action Class: Air Spills - Gases and Vapours

Sector Source Type: Other Site Municipality: Ottawa

Site: OLRT Constructors

Road allowance between Broken Front Concessions C and D in front of Lot D geographic township of Nepean

Ottawa ON

Ref NO: 2862-9XEKED
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 2 L

Incident Cause::Leak/BreakIncident Dt:6/12/2015Incident Reason::Equipment Failure

Incident Summary:: OLRT: hyd oil to grd, ctnd clng 2 L

MOE Reported Dt: 6/12/2015

Environmental Impact::

Nature of Impact:: Land

Receiving Medium::

SAC Action Class: Land Spills

Sector Source Type:

Site Municipality: Ottawa

Site: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.

Albert Street Ottawa ON

Ref NO: 2346-9JMJVQ

Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 2 L

Incident Cause::Leak/BreakIncident Dt:2014/04/29Incident Reason::Equipment Failure

Incident Summary:: Ottawa Light Rail Transit Constructors: 2 L Hydraulic to grd

MOE Reported Dt: 2014/04/29
Environmental Impact:: Confirmed

Nature of Impact:: Soil Contamination

Receiving Medium::

SAC Action Class:Land SpillsSector Source Type:OtherSite Municipality:Ottawa

Site: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.

Albert Street Ottawa ON

Ref NO: 1471-9J2ML8

Contaminant Code: 15

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)

Contaminant Quantity: 2 L
Incident Cause:: Leak/Break
Incident Dt: 2014/04/10
Incident Reason:: Unknown / N/A

Incident Summary:: Ottawa Light Rail Transit Constructors: 2L to ground

MOE Reported Dt: 2014/04/10
Environmental Impact:: Confirmed

Nature of Impact:: Soil Contamination

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Database:

SPL

Database: SPL

Database: SPL

Receiving Medium::

SAC Action Class:Land SpillsSector Source Type:OtherSite Municipality:Ottawa

Site: OLRT Constructors Database: SPL SPL

Ref NO: 5368-A5EMJN

Contaminant Code: 28

Contaminant Name: CONCRETE ADMIXTURE (DE-WATERING)

Contaminant Quantity: 3 L

Incident Cause::

Incident Dt: 12/21/2015

Incident Reason:: Operator/Human Error

Incident Summary:: OLRT: 3 L of concrete washout to soil, cleaned

MOE Reported Dt: 12/21/2015

Environmental Impact:: Nature of Impact:: Receiving Medium::

SAC Action Class: Land Spills

Sector Source Type: Miscellaneous Industrial

Site Municipality: Ottawa

Site: OC Transpo<UNOFFICIAL> Database: SPL SPL

Ref NO: 8005-6B7TRT

Contaminant Code:

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)

Contaminant Quantity:

Incident Cause:: Pipe Or Hose Leak

Incident Dt: 4/6/2005

Incident Reason:: Unknown - Reason not determined Incident Summary:: OC Transpo - 4L Motor Oil to bridge

MOE Reported Dt: 4/6/2005 Environmental Impact:: Possible

Nature of Impact:: Surface Water Pollution

Receiving Medium:: Water SAC Action Class: Spills

Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

Site: OC Transpo<UNOFFICIAL> Database: South Cheeze Plaza, Greenboro Park & Ride Ottawa ON SPL

Order No: 20161205075

Ref NO: 4685-5NQHSS

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: Intent - Intentional or planned occurrence

Incident Dt: 6/21/2003

Incident Reason:: Other - Reason not otherwise defined

Incident Summary:: OC Transpo-225 Gal contaminated soil dumped to lot

MOE Reported Dt: 6/21/2003
Environmental Impact:: Possible

Nature of Impact:: Soil Contamination

Receiving Medium::LandSAC Action Class:Spill to LandSector Source Type:OtherSite Municipality:Ottawa

Site: NATIONAL CAPITAL COMMISSION

PATTERSON'S CREEK STORAGE TANKS OTTAWA CITY ON

Ref NO: 157288

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause::UNKNOWNIncident Dt:6/26/1998Incident Reason::UNKNOWN

Incident Summary:: NATIONAL CAPITAL COM. - OIL TO PATTERSON'S CREEK.

MOE Reported Dt: 6/26/1998
Environmental Impact:: CONFIRMED
Nature of Impact:: Water course or lake

Receiving Medium:: WATER

SAC Action Class:

Sector Source Type:

Site Municipality: 20101

Site: OC Transpo<UNOFFICIAL>

On Montreal Road westbound at Hwy 174 Ottawa ON

Ref NO: 5566-65YJRS

Contaminant Code: 27

Contaminant Name:COOLANT N.O.S.Contaminant Quantity:20 LIncident Cause::Pipe Or Hose Leak

Incident Dt: 10/21/2004

Incident Reason:: Unknown - Reason not determined Incident Summary:: OC Transpo: 20L coolant to road, cln

MOE Reported Dt:10/21/2004Environmental Impact::ConfirmedNature of Impact::Other Impact(s)

Receiving Medium:: Land

SAC Action Class:

Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

Site: OC Transpo<UNOFFICIAL>

Mackenzie King Bridge to Billiing Bridge Terminal<UNOFFICIAL> Ottawa ON

Ref NO: 2511-6FEQLM

Contaminant Code:

Contaminant Name: POWER STEARING FLUID

Contaminant Quantity:

Incident Cause::Pipe Or Hose LeakIncident Dt:8/19/2005Incident Reason::Equipment Failure

Incident Summary:: OC Transp,5 L power steering oil to rd & sewer,City Ottawa

MOE Reported Dt: 8/19/2005
Environmental Impact:: Not Anticipated

Nature of Impact::

Receiving Medium:: Land & Water
SAC Action Class: Spills to Land
Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

Site: OC Transpo<UNOFFICIAL>

Conroy Rd, North of Rosebella Ottawa ON

Ref NO: 8207-5UQJFL

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Quantity: 50 L

Database: SPL

Database:

Database:

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Order No: 20161205075

Database:

Incident Cause:: Other Transport Accident

Incident Dt: 12/30/2003 Incident Reason:: **Equipment Failure**

Conroy Rd. - 50L diesel spill Incident Summary::

MOE Reported Dt: 12/30/2003 Environmental Impact:: Possible

Nature of Impact:: Soil Contamination

Receiving Medium:: Land SAC Action Class: Spill to Land Sector Source Type: Other Motor Vehicle

Site Municipality: Ottawa

Site: **OLRT Constructors; City of Ottawa**

Centre Median on Hwy 417 and Hwy 19. Ottawa ON

Ref NO: 8012-9UYKRK

Contaminant Code:

HYDRAULIC OIL Contaminant Name:

Contaminant Quantity: 10 L Leak/Break Incident Cause:: Incident Dt: 3/18/2015 Incident Reason:: **Equipment Failure**

Ottawa LRT: 10 L Hyd. Oil- Clnd. Incident Summary::

3/26/2015 MOE Reported Dt:

Environmental Impact::

Nature of Impact:: Land

Receiving Medium::

Land Spills SAC Action Class:

Sector Source Type:

Site Municipality: Ottawa

OLRT Constructors; City of Ottawa Site:

Ottawa ON

7521-9URNRM

Ref NO: Contaminant Code: 13

DIESEL FUEL Contaminant Name:

Contaminant Quantity: 15 L Incident Cause:: Leak/Break Incident Dt: 3/4/2015 **Equipment Failure** Incident Reason::

OLRT - 15L diesel to grass March 4th, cleaning Incident Summary::

3/19/2015 MOE Reported Dt:

Environmental Impact::

Nature of Impact:: Land

Receiving Medium::

SAC Action Class: Land Spills

Sector Source Type:

Site:

Site Municipality: Ottawa

PCL Constructors Canada Inc. Ottawa ON

7664-9W4K92 Ref NO:

Contaminant Code: 99 Contaminant Name: WATER Contaminant Quantity: 100 I Incident Cause:: Vandalism Incident Dt: 5/1/2015

Incident Reason:: Operator/Human Error

Incident Summary:: 100L untreated groundwater to catchbasin

MOE Reported Dt: 5/1/2015

Environmental Impact::

Nature of Impact:: Surface Water Database: SPL

Database:

Database:

SPL

SPL

Receiving Medium::

SAC Action Class: Watercourse Spills

Sector Source Type:

Site Municipality: Ottawa

Site: SUNOCO ST. PATRICK STREET SUNOCO SERVICE STN. TANK TRUCK (CARGO) OTTAWA CITY ON Database:

Ref NO: 118115

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: PIPE/HOSE LEAK

Incident Dt: 9/5/1995
Incident Reason:: ERROR

Incident Summary:: SUNOCO-6L NO LEAD GAS TO GROUND DURING UNLOADING AT SERVICE STATION.

MOE Reported Dt: 9/5/1995

Environmental Impact:: NOT ANTICIPATED Nature of Impact::

Receiving Medium:: LAND

SAC Action Class:

Sector Source Type:

Site Municipality: 20101

Site: City of Ottawa Database: Slater Street Ottawa ON SPL

Ref NO: 4362-5NSTX6

Contaminant Code: 24

Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)

Contaminant Quantity: 40 L

Incident Cause:: Cooling System Leak

Incident Dt: 6/23/2003

Incident Reason:: Equipment Failure - Malfunction of system components

Incident Summary:: OC Transpo - Bus coolant spill

MOE Reported Dt:6/23/2003Environmental Impact::Not AnticipatedNature of Impact::Surface Water Pollution

Receiving Medium:: Water

SAC Action Class: Spill to Inland Watercourses; Spill to Land

Sector Source Type: Other Site Municipality: Ottawa

<u>Site:</u>
Rideau St between Cumberland and Dalhousie Ottawa ON
Database:
SPL
SPL

Ref NO: 3665-89R28P

Contaminant Code: 46

Contaminant Name: USED COOKING GREASE

Contaminant Quantity: 200 L

Incident Cause:: Incident Dt: Incident Reason::

Incident Summary:: Rideau St:used cooking oil to sidewalk, rd and CB

MOE Reported Dt: 9/28/2010
Environmental Impact:: Not Anticipated
Nature of Impact:: Surface Water Pollution

Receiving Medium::

SAC Action Class: Watercourse Spills

Sector Source Type: Site Municipality:

Enbridge Gas Distribution Inc. Site: Queen Street Ottawa ON

Ref NO: 0238-62NQJF

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Quantity:

Incident Cause:: Pipe Or Hose Leak Incident Dt: 7/7/2004

Incident Reason:: Error-Operator error

Incident Summary:: Queen St.: 4" Gas main hit, evacuations

MOE Reported Dt: 7/7/2004 Environmental Impact:: Not Anticipated Nature of Impact:: Human Health/Safety

Receiving Medium:: Air

SAC Action Class: M.C.B.S. - Fuel Safety

Sector Source Type: Pipeline Site Municipality: Ottawa

Site: Colonel By Drive Ottawa ON

4024-A2TQK9

Ref NO: Contaminant Code: 12

Contaminant Name: **GASOLINE**

Contaminant Quantity: 1 L

Incident Cause::

Incident Dt: 9/29/2015 Incident Reason:: Unknown / N/A

Incident Summary:: MVA: gasoline to ground/water, Rideau Canal

MOE Reported Dt: 9/29/2015

Environmental Impact:: Nature of Impact:: Receiving Medium::

SAC Action Class: Highway Spills (usually highway accidents)

Sector Source Type: Miscellaneous Industrial

Ottawa Site Municipality:

Site: Colonel By Dr Ottawa ON

0872-7U9JD8 Ref NO:

Contaminant Code:

Contaminant Name: Operating Fluids

Contaminant Quantity: 0 other - see incident description Incident Cause:: Other Transport Accident

Incident Dt:

Incident Reason:: Unknown - Reason not determined Incident Summary:: MVA: op. fluids to Rideau Canal.

7/24/2009 MOE Reported Dt: Environmental Impact:: Confirmed

Nature of Impact:: Surface Water Pollution

Receiving Medium::

Watercourse Spills SAC Action Class: Motor Vehicle Sector Source Type: Site Municipality: Ottawa

Louis Bray Construction Limited<UNOFFICIAL> Site:

Wellington St. under the Plaza Bridge. Ottawa ON

Ref NO: 0134-7NYKZZ

Contaminant Code:

MUD Contaminant Name: Contaminant Quantity: 1 ft3

Database: SPL

Database: SPL

Database:

Database:

Incident Cause:: Container Leak (Fuel Tank Barrels)

Incident Dt:

Incident Reason:: **Equipment Failure**

Louis Bray Const: 1ft3 drilling slurry to Ottawa Locks Incident Summary::

MOE Reported Dt: 2/5/2009 Environmental Impact:: Not Anticipated

Nature of Impact::

Receiving Medium::

SAC Action Class: Watercourse Spills

Sector Source Type: Other Ottawa Site Municipality:

Site:

MUSEUM MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON SUSSEX ST, OTTAWA IN FRONT OF WAR

Database: SPL

Ref NO: 204239

Contaminant Code: Contaminant Name: Contaminant Quantity:

OTHER CONTAINER LEAK Incident Cause::

Incident Dt: 6/24/2001

Incident Reason:: **EQUIPMENT FAILURE**

Incident Summary:: BUS CAN AIR COACH:DIESEL FUEL TO GROUND, UKN VOL. CLEANED UP.

6/24/2001 MOE Reported Dt: Environmental Impact:: Possible

Soil contamination Nature of Impact::

Receiving Medium:: Land

SAC Action Class: Sector Source Type:

Site Municipality: 20107

Site: UNKNOWN

MARINA AT BASE OF SUSSEX DRIVE OTTAWA CITY ON

Database: SPL

Order No: 20161205075

Ref NO: 41475

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: WASTEWATER DISCHARGE TO WATERCOURSE

Incident Dt: 9/29/1990 Incident Reason:: UNKNOWN

UNKNOWN QTY OILY MAT'L ONOTTAWA RIVER (CITY & MOE INVESTIGATING). Incident Summary::

MOE Reported Dt: 9/29/1990 Environmental Impact:: **POSSIBLE** Nature of Impact:: Fish kill Receiving Medium:: WATER

SAC Action Class: Sector Source Type:

Site Municipality: 20101

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2016

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: Oct 31, 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

Order No: 20161205075

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

Government Publication Date: Oct 31, 2016

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval: Provincial CA

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: Oct 31, 2016

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

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

Government Publication Date: Oct 31, 2016

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-Jul 2016

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Oct 2016

Drill Hole Database:

Provincial DRI

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

Government Publication Date: 1886-Jun 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, 2016

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994-Oct 2016

Environmental Compliance Approval:

Provincial

ECA

Order No: 20161205075

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

Government Publication Date: Oct 31, 2016

Environmental Effects Monitoring:

Federal

FFM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Aug 2016

Environmental Issues Inventory System:

Federal

EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

The Emergency Management Historical Event data class will store the locations of historical occurrences of emergency events. Events captured will include those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance.

Government Publication Date: May 31, 2014

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: Oct 31, 2016

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: June 2000-Oct 2015

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sept 2003

Fuel Storage Tank:

Provincial

FST

Order No: 20161205075

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: Oct 31, 2016

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Sep 2016

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013 - Dec 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

ΔFT

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

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Aug 31, 2016

Landfill Inventory Management Ontario:

Provincial

_IMO

Order No: 20161205075

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

Government Publication Date: Dec 31, 2013

<u>Canadian Mine Locations:</u> Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Feb 2016

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2014

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Aug 2010

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Wells:

Federal

NEBW

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

Order No: 20161205075

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: Dec 31, 2014

Oil and Gas Wells:

Private OGW

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

Government Publication Date: 1988-Jun 2016

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: Oct 31, 2016

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Oct 2016

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

CFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 31, 2016

TSSA Pipeline Incidents:

Provincial

PINC

Order No: 20161205075

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: Aug 31, 2016

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Oct 2016

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-2013

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: Oct 31, 2016

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: Oct 31, 2016

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-Jan 2016

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-2014

Anderson's Storage Tanks:

Private

TANK

Order No: 20161205075

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

CFT

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

Government Publication Date: 1970-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

Government Publication Date: Oct 31, 2016

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 31, 2016

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

wwis

Order No: 20161205075

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

Government Publication Date: Jun 30, 2016

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 20161205075

APPENDIX C

Correspondence with Regulatory Agencies

Ministry of the Environment Freedom of Information and Protection of Privacy Office 40 St. Clair Avenue West, 12th Floor Toronto, ON M4V 1M2 Tel: 416-314-4075 Fax: 416-314-4285



Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is 416- 314-4285.

	Requester Data		For Ministry Use Only	
	oklyn Espinola uester	FOI Request No.	Date Request Received	
	vironmental Group Inc			
	ufferin St., Ste 303	Fee Paid		
		□ CHQ ® VISA/MC/	MEX CASH/MONEY	
E bvespinola@wattersenvironmental.com ORDER				
Tel: 416-361 - 240:7 Your Project/ Signature of Requester				
Fax. 416-361-2410 16-D148.02 DECTIVOLE DIEB DEAA DEMR DSCB DSDN				
Request Parameters				
Municipal Address/Lot, Concession, Geographic Township (Municipal address mandatory for cities, towns or regions)				
1 Rideau Street, Ottawa, Ontario				
Present Property Owner(s) and Date(s) of Ownership (aptal Hotel Holdings Limited				
Previous Property Owner(s) and Date(s) of Ownership				
Present/Previous Tenant(s) (if applicable)				
Search Parameters			Specify Year(s)	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records			s Requested	
responsive to your request will be located.			All years	
Environmental concerns (General correspondence, occurrence reports, abatement) Orders			Allyears	
			1	
Spills				
Investigations/prosecutions > Owner and tenant information must be provided				
Waste Generator number/classes				
Certificates of Approval ▶ Proponent information must be provided and Certificates of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of \$300.00 may be incurred, depending on the types and years of records to be searched. If supporting documents are also required, mark SD box.				
types and years of te	ecolds to be searched. If supporting documents are a	SI		
Air - emissions			1985-present	
Renewable Energy				
Water - mains, treatment, ground level, standpipes & elevated storage,				
pumping stations (local & booster)			1	
Sewage - sanitary, storm, treatment, stormwater, leachate & leachate				
treatment & sewage pump stations				
Waste water - industrial discharge				
Waste sites - disposal, landfill sites, transfer stations, processing sites,				
incinerator sites				
	- haulers: sewage, non-hazardous & hazardou	us waste, mobile		
systems	waste processing units, PCB destruction			

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12th 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° étage 40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél.: (416) 314-4075 Téléc.: (416) 314-4285



December 5, 2016

RECEIVED DEC 0 7 2016

Brooklyn Espinola Watters Environmental Group Inc. 8800 Dufferin Street, Ste. 303 Concord, ON L4K 0C5

Dear Brooklyn Espinola:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2016-07531, Your Reference 16-0148.02

The Ministry is in receipt of your request made pursuant to the *Freedom of Information and Protection of Privacy Act* and has received your payment in the amount of \$5.00 (non-refundable application fee), along with your \$30.00 deposit.

The search is being conducted on the following: 1 Rideau Street, Ottawa. If there is any discrepancy please contact us immediately.

You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search, copying and preparation time.

If you have any questions regarding this matter, please contact Kaitlynne Low at kaitlynne.low@ontario.ca.

Yours truly,

Christopher Mastropietro FOI Manager (A)

Brooklyn Espinola

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

Sent: December-05-16 11:15 AM

To: Brooklyn Espinola

Subject: RE: 16-0148.02 - 1 Rideau Street, Ottawa, Ontario

Hi Brooklyn,

Thank you for your inquiry.

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

1 Rideau St, Ottawa has record of an active full-serve gas station and 2 active fuel tanks.

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

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

Thanks!



Suman Guram | Coordinator

Records
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6203 | Fax: +1-416-231-6183 | E-Mail: sguram@tssa.org
www.tssa.org

From: Brooklyn Espinola [mailto:bvespinola@wattersenvironmental.com]

Sent: Monday, December 05, 2016 10:23 AM

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

Subject: 16-0148.02 - 1 Rideau Street, Ottawa, Ontario

Hello,

Can you please check your records for information regarding any historical or current ASTs or USTs or inspections conducted at 1 Rideau Street, Ottawa, Ontario?

Thank you,

Brooklyn Espinola

Director of First Impressions

Watters Environmental Group Inc. 8800 Dufferin Street, Suite 303 Concord, Ontario L4K 0C5

Tel: (416) 361-2407 ext. 200

Fax: (416) 361-2410

http://www.wattersenvironmental.com

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Please consider the environment before printing

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.

Brooklyn Espinola

From: Prem Lal <plain description on behalf of Public Information Services

<publicinformationservices@tssa.org>

Sent: December-12-16 2:08 PM

To: Brooklyn Espinola

Subject: RE: 16-0148.02 - 1 Rideau Street, Ottawa, Ontario

Hi Brooklyn:

Thank you for your e-mails. Brooklyn I owe you a huge apology. You were misinformed about there being 2 active fuel tanks at the subject location. We have no record of any fuel tanks at this site. I take it you do not want to pay for a no record letter, so I will treat your request as cancelled.

I sincerely apologies for the inconvenience caused.

Thank you Brooklyn and you have a wonderful day.

Prem



Prem Lal | Public Information Coordinator

Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tol: +1-416-734-3570 | Fax: +1-416-734

Tel: +1-416-734-3570 | Fax: +1-416-734-3568 | E-Mail: plal@tssa.org www.tssa.org

£ WX

From: Brooklyn Espinola [mailto:bvespinola@wattersenvironmental.com]

Sent: Monday, December 12, 2016 10:43 AM

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

Subject: FW: 16-0148.02 - 1 Rideau Street, Ottawa, Ontario

Please see below.

Thank you,

Brooklyn Espinola

Director of First Impressions

Watters Environmental Group Inc.

Tel: (416) 361-2407 ext. 200

Fax: (416) 361-2410

From: Brooklyn Espinola

Sent: December-09-16 2:32 PM

APPENDIX D

Qualifications of Watters
Environmental and Key Personnel
Involved with this Phase I ESA

QUALIFICATIONS OF WATTERS ENVIRONMENTAL AND KEY PERSONNEL INVOLVED WITH THIS PHASE ONE ESA

D-1 WATTERS ENVIRONMENTAL

Watters Environmental Group Inc. (Watters Environmental) offers a strategic business-focused approach in assisting our clients to proactively manage environmental issues, and to find practical solutions when environmental issues arise.

We are an employee-owned environmental consulting company that prides itself on uncompromising dedication to service quality and client satisfaction. We understand our client's needs for timeliness of response, and innovative, technically-sound solutions to their problems.

Watters Environmental brings together a team of experts in the related technical disciplines of environmental due diligence, environmental Site assessment, environmental management systems, and environmental permitting. In addition, the team offers specialty-consulting services including technical peer review, litigation support, environmental risk assessment, and forensic environmental investigations.

Our team consists of recognized leaders in their disciplines, with real-world industry experience that allows Watters Environmental to provide cost-effective solutions to our clients. Our executive team has built lasting relationships with loyal, repeat clients who have come to rely upon us for our spirit of working closely with them to resolve their issues as if they were our own. Senior staff members are some of the most experience individuals in the industry, most with 15 to 20 years of environmental consulting experience. Our employees are highly motivated and pride themselves in being innovative and client focused.

Major corporations, law firms, lending institutions, investors and municipalities routinely call upon us to assist them with complex real estate transactions, or to help manage complicated environmental issues.

D-2 BASIL WONG, M.ENG., P.ENG., QPESA – SENIOR CONSULTANT

Basil is a Senior Consultant with Watters Environmental Group Inc. He has 24 years of environmental consulting experience in Phase I and II ESAs, asbestos surveys, designated substances surveys, asbestos abatement, mould assessments, mould abatement, soil and groundwater remediation, human health and ecological risk assessments and environmental compliance audits. Basil has conducted or managed hundreds of these projects in various land uses, such as hotels, commercial buildings, large industrial properties, residential dwellings, federally-owned properties and First Nation reserves.

D-3 NICK PHILIP, B.E.S. – ENVIRONMENTAL SITE ASSESSOR

Nick is an Environmental Site Assessor with Watters Environmental Group Inc. and holds a Bachelor of Environmental Studies (Honours) from the University of Waterloo. Nick has over three years of consulting experience in areas of Phase I and II ESAs and provides technical support on environmental assessments for a variety of properties, including industrial and commercial land-use.