



November 2014

REPORT ON

**Phase One Environmental Site Assessment
137 Bay Street & 361 Queen Street
Ottawa, Ontario**

Submitted to:
Ms. Kelly Klassen
Environmental Specialist
Morguard Investments Limited
55 City Centre Drive
Mississauga, Ontario
L5B 1M3

Morguard PO# 54191001 and 54192805

REPORT

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Executive Summary

Golder Associates Ltd. (Golder) was retained by Morguard Investments Limited (Morguard) to conduct a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 137 Bay Street and 361 Queen Street, in Ottawa, Ontario (the "Site" and "Phase One Property"), as shown on Figure 1. The Site essentially consists of the western half of the city block between Sparks Street and Queen Street and between Bay Street and Lyon Street. The legal description of the Site is:

137 Bay Street - Plan 3922 South Part of Lot 15 N/S; Queen, within the City of Ottawa. The property identification number (PIN) for the Site is 04114-0003; and,

361 Queen Street – Lots 13 , 14 and part of Lot 15, south side Sparks Street, numbering westward, Part of Lot 13, all of Lot 14 & Part of Lot 15, North side of Queen Street, numbering westward, all on Plan3922, City of Ottawa, Part of PIN 04114-0002.

At the time of the Site reconnaissance, conducted on November 14, 2014, the 137 Bay Street portion of the Site consisted of a 0.023 hectare (0.056 acre) parcel of land with one three-storey residential apartment building located on the southwest corner of the Site. The 361 Queen Street portion of the Site consisted of two high-rise towers and a lobby area (former Delta/National Hotel) and comprised the remainder of the Site as shown on Figure 2.

Based on the information obtained and reviewed as part of this Phase One ESA, both properties (addresses) on the Site have gone through a number of private owners.

- 137 Bay Street – After ownership by only private individuals, Morguard (Corporate owner) took ownership of the property in 2014; and,
- 361 Queen Street – After ownership by private individuals, General Supply Company of Canada took ownership of a portion of the property in 1909. It passed through a number of other commercial owners until Morguard took ownership of it in 2007.

Based on the review of Fire Insurance Plans, the Phase One Property was first developed prior to 1888.

The Phase One ESA was completed in accordance with *Ontario Regulation (O. Reg.) 153/04* and included a review of available current and historical information on the Site and surrounding properties, a Site walkover, interviews, evaluation of readily available information, and reporting, subject to the limitations outlined in Section 9.0 of this report. The Site is considered an enhanced investigation property as defined by *O. Reg. 153/04*.

Based on the information obtained and reviewed as part of this Phase One ESA, the following areas of potential environmental concern (APECs) were identified on the Site:

- Former automobile dealership, automobile maintenance garage, gasoline service station and an automobile body shop on the Site. Also, the former buildings on the Site were likely once heated with coal and diesel oil.



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Based on the information obtained and reviewed as part of this Phase One ESA, the following APECs were identified in association with the surrounding properties in close proximity to the Site:

- Former gasoline service station at the southwest corner of Sparks Street and Lyon Street as well as former underground storage tanks located under Queen Street and Sparks Street in close proximity to the Phase One property. A brass foundry located north of the Site across Sparks Street. All these former APECs were located in close proximity just east and north of the Phase One property.

Contaminants of potential concern associated with the above APECs are petroleum hydrocarbon compounds (PHC F1-F4) and benzene, toluene, ethylbenzene and xylenes (BTEX), volatile organic compounds (VOCs), polyaromatic hydrocarbons (PAHs) and metals.

Based on the above, a Phase Two ESA is required to address the areas of potential environmental concern (APECs) for the Site and surrounding properties in order to apply for a Site Plan application to the City of Ottawa for redevelopment of the Site.

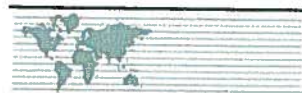
Golder has completed a full designated substance survey to address the hazardous materials that will require abatement prior to demolition of the Site buildings. This report can be found under separate cover.

A response to Golder's request for information from the Ministry of the Environment and Climate Change (MOECC) and the City of Ottawa (City) was not available at the time of writing this report. Copies of the MOECC and City responses will be provided to Morguard when received, under separate cover.



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1.0 INTRODUCTION

1.1 Phase One Property Information

Golder Associates Ltd. (Golder) was retained by Morguard Investments Limited (Morguard) to conduct a Phase One Environmental Site Assessment (Phase One ESA) of the following properties.

| | |
|--|---|
| Municipal Addresses | 137 Bay Street and 361 Queen Street, Ottawa, Ontario (the Site) |
| Property Identification Numbers | 04114-0003 & 04114-0002 |
| Legal Descriptions | <u>137 Bay Street</u> - Plan 3922 South Part of Lot 15 N/S; Queen, within the City of Ottawa (PIN04114-0003) <u>361 Queen Street</u> - Lots 13, 14 & part of Lot 15, south side of Sparks Street, numbering westbound, Part of Lot 13, all of Lot 14 & part of Lot 15, north side of Queen Street, numbering westbound, all on Plan 3922, City of Ottawa (PIN 04114-002) |

Two separate plans of survey for the Site (one for each address) is provided in Appendix A. The location of the Phase One Property (used interchangeably with "the Site") is provided in Figure 1.

Authorization to proceed with this investigation was received from Ms. Kelly Klassen of Morguard on November 13, 2014. The contact information for the Site owner is:

| Site Owner | Address | Contact Information |
|------------------------------|---|---|
| Morguard Investments Limited | 350 Sparks Street, Suite 402 Ottawa, Ontario K1R 7S8 | Mr. Bernie Myers, Asset Management, Eastern Canada Morguard Investments Limited |



2.0 SCOPE OF INVESTIGATION

A Phase One ESA is a preliminary qualitative assessment of the environmental condition of a property, based on a review of current activities and historical information for the Site and a review of relevant and readily available environmental information for the surrounding properties located within a 250 metre (m) radius of the municipal boundary of the Site (collectively referred to as the "Phase One Study Area").

According to *Ontario Regulation (O. Reg.) 153/04 Record of Site Condition*, the objectives of a Phase One ESA are to:

- Develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Site;
- Determine the need for a Phase Two Environment Site Assessment (ESA);
- Provide a basis for carrying out a Phase Two ESA;
- Provide adequate preliminary information about environmental conditions in the land or water on, in or under the Site for the conduct of a risk assessment following completion of a Phase Two ESA; and,
- Identify and report on evidence of actual and/or potential contamination on the Site from current and historical activities at the Site or from adjacent properties.



3.0 RECORDS REVIEW

3.1 General

3.2 Phase One Study Area Determination

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundaries of the Site. Based on Golder's review of the historical and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the Site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the Site was sufficient to achieve the objectives of the Phase One ESA.

3.2.1 First Developed Use Determination

The date of first developed use of the Phase One Property was determined based on review of the City Directories and available fire insurance plans. The 1888 fire insurance plan indicated that the Phase One property was occupied by a livery stable in the central portion of the Site and unidentified commercial buildings mainly along the northern portion of the Site (close to Sparks Street).

Accordingly, the date of first developed use of the Site is considered to be prior to 1888.

3.2.2 Fire Insurance Plans

Fire insurance plans were reviewed for the Site and the surrounding properties within 250 metres from the Site. Fire insurance plans (FIPs) from 1888, 1902 (revised 1912), 1925 (revised 1948) and 1956 were available for the Site and surrounding area and are summarized below:

| Date of the FIPs | Description of Site and General Surrounding Structures |
|------------------------|---|
| 1888 | <p>Site: A livery stable, shed and other unidentified commercial type buildings.</p> <p>South: Queen Street followed by sheds, vacant lot and unidentified commercial type buildings.</p> <p>East: Hotel, commercial buildings, offices and unidentified commercial structures followed by Sally Street (now Lyon Street), Wellington Ward Market, machine shop, foundry, moulding shop, store houses and unidentified commercial buildings.</p> <p>North: Sparks Street followed by sheds and unidentified commercial type buildings.</p> <p>West: Bay Street followed by several unidentified commercial buildings and Christchurch (Episcopal).</p> |
| 1902 (revised 1912) | <p>Site: The General Supply Company of Canada, Marble Cutting Works, Leknox - Lennox Chemical Company Ltd., A. J. Burton Saw, pipe storage and auto shed.</p> <p>South: Queen Street followed by two garages, Carls court Apartments, MacKenzie and Co. Lumbermen's Supplies and several unidentified commercial/residential buildings.</p> |



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| Date of the FIPs | Description of Site and General Surrounding Structures |
|---------------------------------|--|
| | <p>East: T. Lawson and Sons Storage and several unidentified commercial buildings followed by Lyon Street and the Martin Orme Piano Company Ltd., meat shop, lumber shed, Russell Garage – repair shop and paint shop, Government weights and measures, laboratory branch, Graham Bros. Seed Warehouse, International Harvester, Esdale Press Printers and Book Binders and several unidentified commercial structures.</p> <p>North: Sparks Street followed by a machine shop, two foundries, Butler Hotel, ordnance storage, wire works, mineral water storage, Ottawa Wire Works, harness shop and a steam cleaner at the southwest corner of Bay Street and Wellington Street .</p> <p>West: Same as the 1888 FIP with several additional unidentified commercial buildings.</p> |
| <p>1925 (revised 1948)</p> | <p>Site: Arcadian Apartments (137 Bay Street), Bay Street Apartments, Armcrest Court Apartments, offices, Johnson Furniture Warehouse, Department of Interior Government Records Offices, Metropolitan Life Insurance Co., general storage & warehouses, Coca Cola Co. of Canada Ltd. warehouse and garage, Gasoline Service Station with three underground storage tanks (USTs), other automotive garages & repair shops.</p> <p>South: A UST is located in the roadway on Queen Street immediately south of the Site, two garages are located approximately 25 metres south of the Site, two USTs are located approximately 200 metres south of the Site, a machine and auto repair shop approximately 200 metres southwest from the Site, and a garage and repair shop with a UST approximately 250 metres southwest of the Site.</p> <p>East: A gasoline service station is located on the southwest corner of Lyon Street and Sparks Street with three USTs and to the south of this service station is a Coca Cola Warehouse, electric repairs and another garage. Across Lyon Street there is a parking lot followed by several commercial structures that include various light factories, auto parts office and tire storage, Canada Motor Sales and auto repair garage, Caverhill Learmont Co. Ltd., International Harvester Co. (Canada) Ltd., tire warehouse and an automotive service garage with six USTs located on the northwest corner of Kent Street and Queen Street.</p> <p>North: A UST is located in the roadway on Sparks Street immediately north of the Site. North of Sparks Street there are several commercial structures that includes a brass foundry, machine shop, stockyard for scrap iron and flasks, sausage factory, coke and scrap iron shed, offices, sand shed and the Belmont Hotel is located at the northwest corner of Lyon Street and Sparks Street.</p> <p>West: Same as the 1912 FIP with several additional apartment buildings and some unidentified commercial structures. Vulcan Iron Works, a foundry, a machine shop and a gasoline service station with two USTs are located northwest of the Site near Wellington Street and Bronson Avenue North.</p> |



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| Date of the FIPs | Description of Site and General Surrounding Structures |
|------------------|--|
| 1956 | <p>Site: The Site is comprised of the offices of Monumental Works and apartment buildings along the western portion of the Site (Bay Street). The remainder of the Site is mainly comprised of Cabeldu Motors (auto/truck sales and servicing) as well as Metropolitan Life Insurance Co. and the Department of the Interior Government Records offices.</p> <p>South: The UST observed on the 1925 FIP on Queen Street, immediately south of the Site does not appear on 1956 FIP. Two garages are located approximately 25 metres south of the Site, while, another garage is located 50 metres south of the Site, a UST is located approximately 200 metres south of the Site, a machine and auto repair shop approximately 200 metres southwest from the Site, and a garage and repair shop with a UST approximately 250 metres southwest of the Site.</p> <p>East: A gasoline service station is located on the southwest corner of Lyon Street and Sparks Street with three USTs and to the south of this service station the area is basically vacant with the exception of the east end of the Cabeldu Motors Service Department. Across Lyon Street there is a parking lot followed by several commercial structures with various tenants similar to the 1948 FIP and an automotive service garage with two USTs located at the northwest corner of Kent Street and Queen Street.</p> <p>North: The UST observed on 1925 FIP in the roadway on Sparks Street immediately north of the Site is still present on 1956 FIP. The city block north of Sparks Street is under construction for government offices.</p> <p>West: Same as the 1948 FIP. Vulcan Iron Works, with three machine shops, two foundries, two machine shops, and a coke shed, is located northwest of the Site near Wellington Street and Bronson Avenue North.</p> |

The review of the FIPs indicated that the Site has been occupied by a hotel, hardware store, general store, sheds, office buildings and apartment buildings prior to 1925. The Site has also been occupied by garages and gasoline service stations with noted USTs prior to 1925 up to at least 1956. In addition, the surrounding lands within 250 m of the Site have been occupied by machine shops, foundries, garages and gasoline service stations with associated USTs. The former presence of these facilities on the Site and surrounding lands is considered to be an issue of potential environmental concern.

The Site has been occupied by garages and service stations with three USTs on the Site and three USTs adjacent east of the Site prior to the construction of the first two towers from 1974 – 1976. The USTs previously located on the Site would have been excavated and removed from the Site during the Site development with the three high-rise towers and the underground parking garage. The USTs which were present along Queen Street and Sparks Street adjacent to the Site would have been removed during the eventual reconstruction of Queen Street and Sparks Street. In Golder's opinion the likelihood of any remaining subsurface impacts on the Site due to the historical Site activities and former USTs is low and would only potentially be found in the groundwater below the Site.



3.2.3 Chain of Titles

Chain of title information for the Phase One Property was obtained from Wentzell Titles. Previous owners of the Site at 137 Bay Street and 361 Queen Street have included:

137 Bay Street:

| Owner | Date of Ownership |
|---|--------------------------|
| Crown | Up to June 10, 1801 |
| Grace McQueen | June 10, 1801 |
| John By | Feb. 10, 1832 |
| George Henry By | Oct. 25, 1852 |
| Frances Ann By | Oct. 20, 1855 |
| James M. Holmes & Hy. E. Cockayne | Jan. 16, 1857 |
| Ed Tyler & Ed Maberly | Dec. 21, 1865 |
| James MacLaren & Charles Magee | Sept. 14, 1876 |
| John Sweetland | Aug. 24, 1875 |
| Emma Brown | Mar. 8, 1899 |
| Albert E. Brown & Lorne H. Brown | Apr. 6, 1949 |
| Henri St. Louis | Oct. 3, 1961 |
| Rita DiGiulian & Giulia Beargotta | Sept. 16, 1965 |
| Rita DiGiulian | July 26, 1972 |
| Morguard Corporation, Morguard Realty Holdings Inc. (current owner) | 2014 |

The Chain of Title for 137 Bay Street indicates that the Phase One Property has been privately owned since Crown ownership. There are no issues of potential environmental concern based on the Chain of Title information.

361 Queen Street: Condensed version of the full environmental search:

| Owner | Date of Ownership |
|--|-----------------------------------|
| John. B. Honey | June 17, 1824 (Patent from Crown) |
| General Supply Company of Canada | June 1, 1909 (Part) |
| The Yellow Cab Corporation of Ottawa (lease) | Sept. 25, 1923 |
| Metropolitan Life Insurance Company | Mar. 29, 1946 |
| Generally private ownership up until | Aug. 27, 1948 |
| Bulwork Enterprises Limited | Aug. 27, 1948 |
| Bulwork Enterprises Limited | Feb. 27, 1952 |
| Edward H. Cabeldu | July 9, 1958 |



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| Owner | Date of Ownership |
|--|------------------------------|
| Cabeldu Motors Co. Ltd. | July 9, 1958 |
| Cabeldu Motors (1961) Limited | Oct. 2, 1964 |
| Montreal Trust Company, In Trust | Dec. 30, 1964 |
| Metropolitan Life Insurance Company | July 5, 1965 |
| Surgenor Motors Ltd. | July 5, 1965 |
| Surgenor Motors Ltd. | Aug. 3, 1965 |
| Donald R. Snipper in Trust | Aug. 28, 1972 (Lots 13 & 14) |
| Etron Limited | Nov. 8, 1972 |
| Urbanetics Ltd. (name change) | Feb. 21, 1974 |
| Pensionfund Realty Ltd. | Dec. 31, 1976 |
| Delta Hotels Ltd. (lease) | Dec. 31, 1976 |
| Dome Petroleum Ltd. (lease) | Dec. 2, 1981 |
| Delta Hotels Ltd. (lease) | Aug. 5, 1999 |
| Morguard Corporation, Morguard Realty Holdings Inc. (current owners – all) | Dec. 28, 2007 |

The Chain of Title for 361 Queen Street indicates that this portion of the Phase One Property has had several commercial type ownerships following Crown ownership and private ownership. There are issues of potential environmental concern based on the Chain of Title information related to The Yellow Cab Corporation of Ottawa, Cabeldu Motors Co. Ltd., Cabeldu (1961) Limited, Surgenor Motors Ltd. and possibly Dome Petroleum.

3.2.4 City Directories

A review of historical city directories from 1892/93 to 2000 in approximately five year intervals was completed by ERIS for the Phase One Property and surrounding properties along Bay Street, Queen Street and Sparks Street. The source for these directories was Polk's Ottawa Nepean, Ontario Criss Cross.

Based on Golder's review of the city directory information, the following summarizes the noteworthy findings of the city directory review.

Phase One Property

- The Phase One Property at 137 Bay Street was first listed in the city directories in 1892/1893 when it was listed as Residential (one tenant). The 137 Bay Street address continued to be listed as residential tenant building through to the year 2000.
- The Phase One Property at 361 Queen Street did not appear until 1984 and was listed as Public Parking Lot 5. Afterwards the listing for 361 Queen Street included the Delta Ottawa Hotel & Suites and Shamrock Parking Ltd. in 1990. The listing for 361 Queen Street continued with the Delta Ottawa and Shamrock Parking Ltd. and other tenants up to the year 2000.



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Surrounding Area

Listings along Bay Street, Queen Street, Sparks Street and Wellington Street included residential, commercial and light industrial land uses:

■ 151 Bay Street:

- The first listing for this address was in 1979 for a multi-tenant residential. In 1996 Despatis Consultant's Inc. was added to the multi-tenant residential.

■ 350 Sparks Street:

- The first listing for this address was in 1923 for Richardson Service Station;
- The name of the service station changed several times until 1949 when it was listed as Cabeldu Motors Auto Dealers & Service Station;
- This listing continued until 1963 and in 1969 there was no listing;
- In 1979 the listing showed multi-tenant commercial, multi-tenant residential and Molson's Brewery;
- In 1984 the listing showed multi-tenant commercial, multi-tenant residential, Studio D'esthetique Meta, Petro Canada International Assistance Corp., Oberon Press Publishing Co. and Dome Petroleum Ltd;
- In 1990 the listing showed multi-tenant commercial, multi-tenant residential and Mesid International Sanitation Pickup;
- In 1996 the listing showed multi-tenant commercial, multi-tenant residential, Recycling Industries of Canada and Pixel Graph Studio; and,
- In 2000 the listing showed multi-tenant commercial, multi-tenant residential, Canadian Fertilizer Institute, Weaver Tanner & Miller and Canadian Chemical Producers Association.

■ 344 Wellington Street:

- The first listing was in 1969 and showed Trade & Commerce building and Canadian Government Printing Bureau Plant. This listing was also shown in 1974;
- In 1979 the listing showed multi-tenant commercial;
- In 1984 and 1990 the listing showed multi-tenant commercial and Energy Mines & Resources;
- In 1996 it was listed as the Canadian Historical Association; and,
- In 2000 it was listed as the Canadian Historical Association and Brookfield Lepage Johnson Controls.

■ 402 Queen Street:

- The first listing was in 1990 for the Relax Hotel & Resorts; and,
- In 1996 and 2000 the listing showed the Travelodge Hotel Ottawa;



■ 340 Queen Street:

- The first listing was in 1913 and showed Coca Cola Ltd., this continued until 1949;
- In 1954 it was listed as the Department of Veteran Affairs and Central XRay Film Library;
- No listing in 1958;
- In 1963 and 1969 it was listed as the Department of Transport Stores Stationery Supplies;
- No listing in 1974, 1979, and 1984;
- In 1990 it was listed as The Dill Pickle (restaurant);
- In 1996 it was listed as The Dill Pickle and Barbarella's Diamond Cabaret; and,
- In 2000 it was listed as Barbarella's Diamond Cabaret.

■ 330 Queen Street:

- The first listing was in 1903 and showed Market Weigh House;
- The listing for the Market Weigh House continued until 1928; and,
- It was not listed again until 2000 as Master's Brew Pub & Brassiere.

■ 330 Sparks Street:

- The first listing was in 1908 and 1913 and showed Martin Orme Piano Co. Ltd.;
- No listing until 1979 and showed Alfredo Terrace Restaurant and Sun Life Assurance Co. of Canada;
- In 1984 it was listed as Shadow's Café, Sun Life Assurance Co. of Canada, Synerlogic Inc., and Transport Canada;
- In 1990 it was listed as Transport Canada Building; and,
- No listing in 1996; and,
- In 2000 it was listed as Imprierie E Print It.

■ 400 Sparks Street:

- The first listing was in 1954 and showed St. Peters Lutheran Church. This listing continued until 2000.

The review of the City directories indicated that the surrounding lands to the east and northeast were used for commercial and light industrial activities. There is an inherent environmental risk associated with this neighbouring former property land use. It is anticipated that any environmental soil impacts on the portion of the city block occupied by 361 Queen Street would have been removed during the excavation for the underground parking below the hotel towers and complex. However, since the groundwater below the underground parking garage levels may have been impacted and the soil overburden below 137 Bay Street has not been excavated, there are potential issues of environmental concern associated with the former on-site and adjacent land uses indicated in the review of the City directories.



3.2.5 Previous Environmental Reports

Asbestos Survey Reports showing a project site of 350 Sparks Street are for the multi-tower complex comprising 350 Sparks Street and 361 Queen Street.

- Letter entitled "*Transformer Oil testing at 350 Sparks Street , VT281*" prepared for Morguard Investments Limited by Hydro Ottawa, dated October 26, 1995;
- "Waste Audit Update Report" prepared for Delta Office Tower, Morguard Investments by Angie McMahon, of Laidlaw, dated October 1996;
- "*Site Remediation, Suite 1200, 350 Sparks Street, Ottawa, Ontario, Golder Project Number # 04-1182-620*" prepared for Morguard Investments Limited by Golder, dated October 21, 2004;
- "*Phase I Environmental Subject Property Assessment Update and Asbestos/Mould Reconnaissance Survey, 340-360 Sparks Street (asset # 712), Ottawa, Ontario*", prepared for Morguard Investments Limited by Golder, dated December 23, 2004, Golder project #04-1182-122 (712);
- Letter entitled "*Delta Office Building, Oil Leak and Repair on Liquor Hydraulic Elevator Otis Maintenance Contract Number: FO 09353A*", prepared for Morguard Investments Limited by Otis Canada Inc., dated August 23, 2007;
- "*Phase I Environmental Site Assessment, 350 Sparks Street and 361 Queen Street, Ottawa, Ontario*", prepared for Morguard Investments Limited by Golder, dated September 2007, Golder project #07-1122-0224 (Golder 2007 Phase I ESA);
- "*Asbestos Containing Building Materials Survey, 350 Sparks Street, Ottawa, Ontario*", dated May 9, 2008, (Golder file 07-1182-0429(0712));
- "*2008 Annual Asbestos Containing Materials Inspection Report, Site 1909/1910 - 350 Sparks Street, Ottawa, Ontario*", dated November 18, 2008, (Golder file 08-1182-0508(1909/1910));
- "*Consulting Services During Abatement of Asbestos Containing Stipple Coat in Suite 900, 350 Sparks Street, Ottawa, Ontario*", dated July 8, 2009, (Golder file 09-1122-0083);
- "Sampling Stipple Coat from Specific Locations for Asbestos Content Prior to Renovations in Suites 1005 and 1007 in the Office Tower, 350 Sparks Street, Ottawa, Ontario", dated July 20, 2009, (Golder file 09-1122-0107);
- "*2009 Annual Asbestos Containing Materials Inspection Report, Site 1909/1910 – 350 Sparks Street, Ottawa, Ontario*", dated March 26, 2010, (Golder file 09-1122-0107(1909/1910));
- "*Air Monitoring and Inspection Services during Asbestos Abatement of Stipple Coat and Associated Overspray from a Bulkhead in Suite 1101, 350 Sparks Street, Ottawa, Ontario*" dated March 26, 2010 (Golder file number 10-1122-0030);
- "*Air Monitoring and Assessment Services during Asbestos Abatement of Stipple Coat and Associated Overspray from a Bulkhead in Suite 1005, 350 Sparks Street, Ottawa, Ontario*" dated May 4, 2010 (Golder file number 10-1122-0088);
- "*2010 Annual Asbestos-Containing Materials Inspection Report, Site 1909/1910, 350 Sparks Street, Ottawa, Ontario*" dated August 31, 2010 (Golder file number 10-1187-0134-1909/1910);
- "*Report on Asbestos Abatement in Suite 802 at 350 Sparks Street, Ottawa Ontario*" dated October 15, 2010 (Golder file number 10-1122-0107);



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- *"Report on Air Monitoring and Assessment Services during the Removal of Asbestos-Containing Stipple Coat and Associated Overspray in Suite 912, 350 Sparks Street, Ottawa, Ontario"* dated November 26, 2010 (Golder file number 10-1122-0104);
- *"Report on Asbestos Abatement in Suite 405 at 350 Sparks Street, Ottawa, Ontario"* dated December 3, 2010 (Golder file number 10-1122-0174);
- *"Report on Asbestos Abatement in Suite 610 at 350 Sparks Street, Ottawa, Ontario"* dated January 21, 2011 Golder file number 10-1122-0104/2000);
- *"Report on Air Monitoring and Assessment Services during Asbestos Abatement in Suite 309 at 350 Sparks Street, Ottawa, Ontario"* dated February 18, 2011 (Golder file number 11-1122-0011);
- *"Air Monitoring and Assessment Services during Asbestos Abatement of Stipple Coat and Associated Overspray from Bulkhead and Ceiling in Suite 601, 350 Sparks Street, Ottawa, Ontario"* dated May 19, 2011 (Golder file number 10-1122-0138);
- *"Air Monitoring and Assessment Services during Asbestos Abatement of Stipple Coat and Associated Overspray from a Bulkhead in Suite 311, 350 Sparks Street, Ottawa, Ontario"* dated May 11, 2011 (Golder file number 11-1122-0059);
- *"Air Monitoring and Assessment Services during the Removal and Repair of Asbestos-Containing Stipple Coat from the Pool, 350 Sparks Street, Ottawa, Ontario"* dated July 12, 2011 (Golder file number 11-1122-0132);
- *"Update Phase I Environmental Site Assessment, 350 Sparks Street, Ottawa, Ontario"*, prepared for Morguard Investments Limited by Golder, dated July 29 2011, Golder project #11-1122-0128 (3000) (Golder 2011 Update Phase I ESA);
- *"2011 Annual Asbestos-Containing Materials Inspection Report, PN 1909/1910, 350 Sparks Street, Ottawa, Ontario"*, prepared for Morguard Investments Limited by Golder, dated December 9 2011, Golder project #11-1122-0128 (2000);
- *"Report on Air Monitoring and Assessment Services during Asbestos and Mould Abatement in Suite 201 at 350 Sparks Street, Ottawa, Ontario"* dated April 12, 2012 (Golder file number 11-1122-0220);
- *"Air Monitoring and Assessment Service During Asbestos Abatement in Various Locations at 350 Sparks Street, Ottawa, Ontario"*, prepared for Morguard Investments Limited by Golder, dated June 13 2012, Golder project #11-1122-0227;
- *"Air Monitoring and Assessment Service During Asbestos Abatement of Stipple Coat and Associated Overspray From a Bulkhead in Suite 701, 350 Sparks Street, Ottawa, Ontario"*, prepared for Morguard Investments Limited by Golder, dated August 21 2012, Golder project #12-1122-0059;
- *"2012 Annual Asbestos-Containing Materials Assessment Report PN1909/1910, 350 Sparks Street, Ottawa, Ontario"* prepared for Morguard Investments Limited by Golder, dated November 16, 2012 (draft), Golder project #12-1122-0146 (Golder 2012 Annual ACM Inspection);
- *"2013 Phase I Environmental Site Assessment, 350 Sparks Street, Ottawa, Ontario, Morguard Property No. 1909/1910"* prepared for Morguard Investments Limited by Golder, dated March 2013, Golder project # 13-1122-0021 (Golder 2013 Phase I ESA); and,
- *"2014 Phase I Environmental Site Assessment, 137 Bay Street, Ottawa, Ontario"* prepared for Morguard Investments Limited by Golder, dated April, 2014. This was prepared for due diligence purposes prior to Morguard purchasing this property.



Several Phase I ESAs, Update Phase I ESAs and a number of asbestos related reports (assessments, abatements, annual asbestos monitoring, etc.) have been previously completed for the Site by Golder, the summary of which are described in Golder 2007 Phase I ESA, Golder 2011 Update Phase I and the Golder 2013 Phase I ESA. As such, Golder reviewed these three reports as part of this Phase I ESA, as they already summarized the previously listed reports.

Generally, previous environmental Phase I ESA and Phase I ESA Updates for 350 Sparks Street/361 Queen Street wrote off any soil APECS due to the removal of overburden soil for underground parking structures. The 2014 Golder Phase I ESA report for 137 Bay Street did recommend a Phase II ESA to address potential soil and groundwater issues.

3.3 Environmental Source Information

An EcoLog Environmental Risk Information Services Ltd. (EcoLog ERIS) report is a detailed listing of historical environmental information for any property in Canada. The report researches, tabulates and identifies key federal, provincial as well as private sector databases (as listed in the EcoLog ERIS report) to locate environmental elements within a 250 m radius of the Site. This is used to aid in the identification of possible environmental concerns or risks for commercial, industrial and residential sites. Golder retained EcoLog ERIS to complete a search of available databases that provide environmentally pertinent records for the Site and within 250 m from the Site from the centre of the city block. The review of the EcoLog ERIS report indicated the following:

Summary of Identified On-Site Facilities

The databases searches for the Site found the following records:

ERIS Historical Searches (EHS)

- One former ERIS historical search has taken place on the Site.

Ontario Regulation 347 Waste Generator Summaries (GEN)

- Approval for waste generator # ON1683700 for 2004;
- Waste generator # ON7642411 in 2013 for Oil Skimmings & Sludges (251) and Waste Oils & Lubricants (252);
- Waste generator number #ON1683700 for 1999, 2000 and 2001 for PCBs (243);
- Waste generator number #ON1683700 for 1992, 1993, 1994, 1995, 1996, 1997 and 1998 for PCBs (243); and,
- Waste generator number #ON1683700 for 2002 and 2003;
- National Hotel & Suites generator #ON6860197 in 2013. Wastes such as petroleum distillates (213), halogenated pesticides (242), waste compressed gases (331), inorganic laboratory chemicals (148), alkaline wastes – other metals (112), organic laboratory chemicals (263) and paint/pigment/coating residues (145) were registered with the provincial government.

National PCB Inventory (NPCB)

- PCBs (askarel) were stored and removed from the Site and disposed of in 1998.

Inventory of PCB Storage Sites (OPCB)

- 7 drums of fluorescent light ballasts with high levels of PCBs (>1000ppm) were stored at the Site between 1995 and 1998.



Scotts Manufacturing Directory (SCT)

- There are three listings shown for the Site. They are Oberon Press, Dell Computer Corporation and the Canadian Chamber. Although these companies perform manufacturing, they likely performed only administrative or sales type of activities at the Site. No manufacturing was/is expected.

Certificates of Approval (CA)

- Application for air emission in 2009 at InnVest Hotels GP XV Ltd. at 361 Queen Street.

Environmental Registry (EBR)

- Approval for discharge into the natural environment other than water (i.e. Air) on May 8, 2009.

Ontario Spills (SPL)

- Natural gas (methane) leak from a six (6)" steel main on November 27, 2013 at 361 Queen Street. Air pollution confirmed.

Summary of Identified Off-Site Facilities within 250 m from the Site

The databases that list properties within 250 m from the Site were searched and the following records were found:

Borehole (Bore)

- A search of the BORE database, dated 1975-Aug 2011 has found that 37 boreholes are registered within approximately 250 metres from the Site. No Areas of Potential Environmental Concern (APECs) is expected from these boreholes.

Certificate of Approval (CA)

- A search of the CA database, dated 1985-Oct. 30, 2011 has found that there are 13 properties within approximately 250 m from the Site that hold CAs. No APECs are expected.

Environmental Activity and Sector Registry (EASR)

- A search of the EASR database, dated Oct. 31, 2011-Oct. 2014 has found that there is 1 property within approximately 250 m from the Site. No APECs are expected.

Environmental Registry (EBR)

- A search of the EBR database, dated 1994-Oct. 2014 has found that there are 5 EBR properties within approximately 250 m from the Site. No APECs are expected.

Environmental Compliance Approval (ECA)

- A search of the ECA database, dated Oct. 31, 2011-Oct. 2014 has found that there are 3 ECA properties within approximately 250 m from the Site. No APECs are expected.

ERIS Historical Searches (EHS)

- A search of the EHS database, dated 1999-Aug. 2014 has found that there are 24 EHS properties within approximately 250 m from the Site. No APECs are expected.

Contaminated Sites on Federal Land (FCS)

- A search of the FCS database, dated June 2000-Sept. 2014 has found that there are 4 FCS properties within approximately 250 m from the Site. These four properties are located downgradient from the Site and located more than 100 metres from the Site and are not considered to be off-site APECs.

Ontario Regulation 347 Waste Generators Summary (GEN)

- A search of the GEN database, dated 1986-Apr. 2014 has found that there are 147 GEN properties within approximately 250 m from the Site. No APECs are expected.



TSSA Historic Incidents (HINC)

- A search of the HINC database, dated 2006-June 2009 has found that there are 2 HINC properties within approximately 250 m from the Site. Both properties are located at least 200 metres from the Site and no APECs are expected.

National PCB Inventory (NPCB)

- A search of the NPCB database, dated 1988-2008 has found that there are 2 NPCB properties within approximately 250 m from the Site. No APECs are expected.

National Pollutant Release Inventory (NPRI)

- A search of the NPRI database, dated 1993-2012 has found that there are 17 NPRI properties within approximately 250 m from the Site. No APECs are expected.

Inventory of PCB Storage Sites (OPCB)

- A search of the OPCB database, dated 1987-2004 found that there were 6 OPCB properties within approximately 250 m from the Site at that time. No APECs are expected from these properties that are located approximately 87 m east of the Site.

TSSA Pipeline Incidents (PINC)

- A search of the PINC database, dated June 2009-Mar 2012 has found that there is 1 PINC property within approximately 250 m from the Site. No APECs are expected from this property located at 478 Albert Street (192 m from the Site).

Permit to Take Water (PTTW)

- A search of the PTTW database, dated 1994-Oct. 2014 has found that there is 1 PTTW property within approximately 250 m from the Site. No APECs are expected from this property located at 284 Wellington Street (176 m from the Site).

Ontario Regulation 347 Waste Receivers Summary (REC)

- A search of the REC database, dated 1986-2013 has found that there is 1 REC property within approximately 250 m from the Site. No APECs are expected from this property located at 330 Sparks Street, Place de Ville, Tower C (87 m from the Site).

Scott's Manufacturing Directory (SCT)

- A search of the SCT database, dated 1992-Mar. 2011 has found that there are 13 SCT properties within approximately 250 m from the Site. No APECs are expected from these properties which are located more than 150 m from the Site.

Ontario Spills (SPL)

- A search of the SPL database, dated 1988-Feb. 2014 has found that there are 18 SPL properties within approximately 250 m from the Site. No APECs are expected from these properties which are located a minimum of 45 m from the Site.

Water Well Information System (WWIS)

- A search of the WWIS database, dated 1955-Mar. 2014 has found that there are 17 WWIS properties within approximately 250 m from the Site. No APECs are expected from these properties with the wells located at a minimum of 38 m from the Site.



Summary

The EcoLog ERIS report identifies several potential environmental concerns on the Site and surrounding properties; however, none of these issues were/are suspected to impact the Site due to either the removal of the substances (PCBs), or the area of potential concern being cross or down gradient from the Site. Thus, no potential environmental concerns, that would impact the Site, were identified from the EcoLog ERIS Report review.

For specific details concerning each of the databases, a copy of the EcoLog ERIS Database Report can be referenced in Appendix C.

3.3.1 Technical Standards and Safety Authority, Fuel Safety Division Records

The Technical Standards and Safety Authority (TSSA) maintains records related to registered underground storage tanks (USTs) for petroleum-related products. The TSSA was contacted to establish the status of the Site and to identify outstanding instructions, incident reports, fuel oil spills or contamination records. On November 3, 2014, Mr. Prem Lal of the TSSA reported via e-mail that there were no records on file pertaining to the Site.

3.3.2 Ministry of Environment and Climate Change

A response to Golder’s request for information from the Ministry of the Environment and Climate Change (MOECC) was not available at the time of writing this report.

3.3.3 City of Ottawa

A response to Golder’s request for information from the City of Ottawa (City) was not available at the time of writing this report.

3.4 Physical Setting Sources

3.4.1 Aerial Photographs

Selected aerial photographs for the Site were obtained from the National Air Photo Library in Ottawa, Ontario by Golder personnel. The review of the aerial photographs was conducted to develop a general history of the development of the Site and surrounding properties. Aerial photographs may be at a scale that limits a detailed review of the Site and surrounding area. Information obtained from the aerial photographs is summarized as follows:

| Date Scale | Site Note: 137 Bay Street apartment building is observed in all aerial photos | Surrounding Property Direction | | | |
|------------------|---|--|---|---|---|
| | | North | East | South | West |
| 1928 1:6,000 | Series of unidentified buildings | Sparks Street followed by unidentified buildings | Unidentified buildings followed by Lyon Street and unidentified buildings | Queen Street followed by unidentified buildings | Bay Street followed by unidentified buildings |
| 1945 1:15,000 | Series of interconnected and unidentified buildings. Vacant spaces have been filled in since 1928 | As per 1928 | As per 1928 | As per 1928 | As per 1928 |



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| Date Scale | Site Note: 137 Bay Street apartment building is observed in all aerial photos | Surrounding Property Direction | | | |
|-------------------------------------|--|--|--|---|---|
| | | North | East | South | West |
| 1953 1:15,000 | As per 1945 | As per 1945 | As per 1945 | As per 1945 | As per 1945 |
| 1968 1:7,000 | Series of large commercial type buildings and a parking lot | Sparks Street followed by a large Institutional building | A series of interconnected buildings and a parking lot followed by Lyon Street and a parking lot | Queen Street followed by interconnected large commercial type buildings | Bay Street followed by a church, parking areas and other unidentified buildings |
| 1973 1:4,000 | Much of the Site is now a parking lot with the original buildings only along the west side | As per 1968 | The adjacent property is now a parking lot followed by Lyon Street and a high rise tower | Queen Street followed by large commercial type buildings but approximately half of the block is now occupied by a parking lot | As per 1968 (limited view) |
| 1984 1:6,000 | The site is now occupied by the two tower hotel complex and the 3 storey apt. building | As per 1973 | One high rise building (350 Sparks Street) now comprise the majority of the property to the east followed by Lyon Street and a high rise tower | Queen Street followed by a new high rise building, original commercial building and parking lot | Bay Street followed by parking lot, church and unidentified buildings |
| 1994 1:10,000 | As per 1984 | As per 1984 | As per 1984 | As per 1984 | As per 1984 |
| 2005 City of Ottawa eMap 1:5,000 | As per 1994 | As per 1994 | As per 1994 | As per 1994 | As per 1994 |
| 2011 City of Ottawa eMap 1:5,000 | As per 2005 | As per 2005 | As per 2005 | As per 2005 | As per 2005 |



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The review of the aerial photographs indicates that the Site has been occupied by several unidentified buildings (likely residential and commercial type buildings) since the earliest air photo in 1928. The apartment building at 137 Bay Street is observed in all the above aerial photographs. The current building on-site configuration appear after the 1973 air photo but before the 1984 air photo.

The adjacent properties were largely residential, institutional (government building and churches) and commercial.

The aerial photograph review of the Site and surrounding area (within approximately 250 m) does not provide a clear indication of issues of potential environmental concern from commercial activities on or near the Site. The aerial photographs from the National Air Photo Library are included in Appendix D.

3.4.2 Topography, Hydrology and Geology

The following records were reviewed to identify topographic, geologic and hydrogeological conditions at the Site. A topographic map (Ontario Base Map) showing the Site area and the location of any water bodies is provided in EcoLog ERIS appendix (Appendix C). Refer to Section 5 for additional information on Site features, as observed at the time of the Site visit.

| Topic | Conditions | Comment / Source |
|--|--|--|
| Topography of Site and Surrounding Area | The topography of the Site and the surrounding area is generally flat. The topography slopes downward in a northwesterly direction towards the Portage Bridge over the Ottawa River. | Site and surrounding area observations and Topographic map |
| Overburden Soils | The native geology consists of glacial till, plain | Geological Survey of Canada, Map 1506A, Surficial Geology – Ottawa, Ontario and subsurface investigations in the proximity of the Site |
| Type of Bedrock | Lindsay Formation: limestone | Geological Survey of Canada, Map 1508A, generalized bedrock geology, Ottawa-Hull. |
| Depth to Bedrock | Varies between 0 to 3 metres below ground surface (mbgs) | Geological Survey of Canada, Figure 4, Drift thickness trend, Ottawa-Hull, Ontario and Quebec |
| Inferred Near Surface Groundwater Flow | Local shallow groundwater and regional groundwater is anticipated to flow in a northwest direction, following contours and towards the Ottawa River. However, this may be affected by neighbouring underground parking lot structures and underground utility trenches | Site observations |
| Site Grade Relative to the Adjoining Properties | The Site appears to follow the topography of the area and is at grade with respect to properties located adjacent to the Site | Site observations |
| Depth to Groundwater | Unknown, due to the dewatering effect of deep underground parking structures located on the Site and on surrounding properties | Site observations |



3.4.3 Fill Materials

| Topic | Conditions | Comment / Source |
|----------------|--|-------------------|
| Fill Materials | Fill is likely located under the pavement areas and around the perimeter of the buildings foundation walls | Site observations |

3.4.4 Water Bodies and Areas of Natural Significance

| Topic | Conditions | Comment / Source |
|--------------------------------------|--|--|
| Nearest Open Water Body | The Ottawa River is located approximately 350 - 400 metres north of the Site | Various maps |
| Areas of Natural Significance (ANSI) | None identified within the Phase One Study Area. | Ministry of Natural Resources Biodiversity Explorer on-line database. Areas of Natural & Scientific Interest Map |

3.4.5 Well Records

| Topic | Conditions | Comment / Source |
|---|--|--------------------|
| Water Wells on Site (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling date, use) | No water wells were indicated for the Site | Ecolog ERIS Report |
| Water Wells on the Neighbouring Properties (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling rate, use) | Record of seventeen (17) water wells were reported within 250 metres of the Site | EcoLog ERIS Report |

3.5 Site Operating Records

At the time of the Site visit, the Phase One Property was developed with a vacant three-storey residential apartment building at 137 Bay Street and a vacant hotel complex at 361 Queen Street. No Site Operating Records were provided to Golder in association with the apartment building and/or the hotel complex. During the Site visit both structures were being cleared out to prepare for eventual asbestos abatement and full demolition.



5.0 SITE RECONNAISSANCE

5.1 General Requirements

Mr. B. G. Sullivan of Golder visited the Site for three hours on November 14, 2014 starting at 12 noon. The Site visit consisted of a walk-around the Site and walk-through of the Site buildings and underground parking levels, along with a cursory inspection of neighbouring properties from the Site and publicly accessible areas.

The weather conditions during the Site visit were cloudy and the temperature was approximately 2°C.

Photographs of relevant features noted during the Site visit are attached in Appendix E.

5.2 Specific Observations at Phase One Property

The specific observations made during the Site visit are presented herein.

5.2.1 Phase One Property Details

| Topic | Observations | Comment / Source |
|--|--|---|
| Total Area of the Site | 137 Bay Street - 0.023 hectare (0.056 acre) parcel of land 361 Queen Street – approximately 0.7 hectare (1.7 acre) parcel of land | Previous reports |
| Number and Age of Buildings on the Site | 137 Bay Street – One Site building constructed approximately after 1888 361 Queen Street – Two high rise towers and a hotel lobby area constructed in 1974-1979 | Fire Insurance Plans, City Directory and aerial photographs |
| Building Area | 137 Bay Street – 680.6 sq. metres (7,326 sq. ft.) 361 Queen Street – 24,696 sq. metres (265,827 sq. ft.) | Previous reports |
| Number of Floors (include all levels, whether above or below ground) | 137 Bay Street – Four (4) floors (3 storeys above ground) 361 Queen Street – one 10 storey tower (1 basement level), one 17 storey tower (2 split underground parking levels), hotel lobby with 2 split underground parking levels below the lobby area | Site observations |
| Number, Age, and Depth of Levels Below Ground Level | 137 Bay Street – One basement level (approximately 8 foot depth) 361 Queen Street – 2 split underground parking levels (approximately 30 foot depth) likely excavated in the mid-1970s | 1888 Fire Insurance Plan and aerial photographs |
| Number and Details of all Aboveground Storage Tanks (ASTs) | 137 Bay Street – No ASTs were observed or reported on the Phase One Property 361 Queen Street – 1 overflow AST (1100 litre with double wall construction and no containment on the P-1 level; 2 backup generator ASTs (1100 litres each, steel with double wall construction within a containment room) in the generator room in the lowest parking level | Site observations and Site representative |
| Number and Details of all Underground Storage Tanks (USTs) | No USTs were observed or reported on the Phase One Property | Site observations and Site representative |



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| Topic | Observations | Comment / Source |
|--|---|---|
| Potable and Non-Potable Water Sources | Potable water is provided to the Site by the City of Ottawa | Site Representative |
| Utility Lines Present (i.e. Electrical, Natural Gas, other) | Typical utility lines consisting of natural gas, electrical, water/sewer and cable/internet are located on the Phase One Property | Site Representative |
| Entry and Exit Points for Site Buildings | 137 Bay Street - Main entrance door and one apartment entrance located on the Bay Street side with side entrance to the building located along the Queen Street side and one basement entrance along the north elevation wall 361 Queen Street – Main entrance door along Queen Street with north entrance/exit doors on Sparks Street near Lyon Street and parking garage exit door near the loading dock at the northwest corner | Site observations |
| Existing and Former Heating System(s) (include fuel type / source) | 137 Bay Street - Electrical baseboard heating within the six apartment units and natural gas forced air furnace located in the basement for heating the common areas. This building was likely originally heated with coal and later with oil fuel 361 Queen Street – Three natural gas-fuelled boilers (Cleaver Brooks) on the P-2 level provide hot water radiator type heating to the entire complex including 350 Sparks Street | Site observations, Site representative |
| Existing and Former Cooling System(s) (include fuel type / source) | 137 Bay Street - No cooling systems observed or reported 361 Queen Street – Two (Trane) chiller units provide air conditioning to the entire complex including the 350 Sparks Street tower and conference rooms. Both chillers use R-123 refrigerant and are located on the P-1 level | Site observations and Site representative |
| Drains, Pits, and Sumps (include current use, if any, and former use) | 137 Bay Street - No drains, pits or sumps were observed or reported during the Site visit 361 Queen Street - A total of five (5) sumps equipped with grit removal chambers are located in the parking garage at the lower level of P-2, boiler room at P-2 and the north mechanical room located at P-1, next to the vacant laundry room. No sheens or odour was observed on the water surface in any of the sumps during the Site visit | Site observations and Site representative |
| Unidentified Substances | None identified | Site observations |
| Stains or Corrosion Located near a Potential Discharge Location | None identified | Site observations |
| Location of any Current and Former Wells | None observed | Site observations |
| Sanitary/Process Wastewater Receptor | The Site produces sanitary wastewater only, no process water | Site representative |



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| Topic | Observations | Comment / Source |
|--|---|---|
| Sanitary Sewer Connection | Municipal (City of Ottawa) | Site representative |
| Septic Systems | No former or present septic systems are known to be on the Site | Site observations, Site representative |
| Storm Water Flow | Towards catch basins along Bay Street, Queen Street and Sparks Street | Site observations |
| Storm Sewer Connection | Municipal | Site representative |
| Ground Cover (i.e. grass, gravel, soil, or pavement, etc.) | The Site buildings cover the majority of the Phase One Property. Asphaltic pavement observed in the entrance area of 361 Queen Street | Site observations |
| Current or Former Railway Lines or Spurs | None observed or reported | Site observations and aerial photographs |
| Presence of Stained Soil, Vegetation or Pavement | None observed | Site observations |
| Presence of Stressed Vegetation | None observed | Site observations |
| Presence of Fill and/or Debris Materials | Fill material is likely present around the foundation of the Site buildings and the underground parking garage walls | Site observations |
| Potentially Contaminating Activity | None observed or reported | Site observations and Site representative |

5.2.2 Enhanced Investigation Property

The Site is considered to be an enhanced investigation property as the Site was once used for a gasoline service station and auto dealership with servicing facilities. However, these businesses took place prior to the construction of the present day residential building and hotel complex and no operational documentation was available.

5.3 Surrounding Land Use

During the Site visit, a visual reconnaissance of the outdoor operations in the Phase One Study Area was carried out from the Site and publicly accessible areas.

The surrounding properties include commercial land uses, as illustrated on Figure 2.

North: Sparks Street followed by the Trade and Commerce building of Public Works and Government Services Canada.

East: 350 Sparks Street complex (12 storey office tower and conference rooms) followed by Lyon Street and a commercial high-rise tower.

South: Queen Street followed by a residential apartment building, café and Barbarella's Cabaret.

West: Bay Street followed by a parking lot, residential buildings and church. The Radisson Hotel is located on the southwest corner of Bay Street and Queen Street.



5.4 Written Description of Investigation

At the time of the Site reconnaissance, conducted on November 14, 2014, the portion of the Site located at 137 Bay Street consisted of a 0.23 hectare (0.056 acre) parcel of land with one three-storey residential apartment building with a basement located on the southwest corner of the Phase One Property. The Site building was constructed prior to 1900 and was the first development on this portion of the Phase One property.

The portion of the Site located at 361 Queen Street consists of 24,696 square metres of hotel space and was once used for the Delta Hotel and Suites and afterwards the National Hotel and Suites. The complex consists of two high-rise towers (10 storeys and 17 storeys) and a lobby area. There are two split level underground parking levels P-1 (higher level) and P-2 (lower level). The complex was constructed between 1974 and 1979 and was built after the original buildings on the Site were demolished (gasoline service station, auto dealership and repair, apartment buildings, furniture warehouse, office buildings, etc.).



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6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses of the Site

The following summarizes the current and past uses of the Phase One Property portion at 137 Bay Street:

| Year(s) | Name of Owner(s) | Description of Property Use | Property Use | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc. |
|------------------------|------------------------|-------------------------------|-----------------|--|
| Prior to June 10, 1801 | Crown | Undeveloped | Unknown | No Fire Insurance Plan coverage available prior to 1888 |
| 1801 to 1888 | Various private owners | Undeveloped | Unknown | 1888 Fire Insurance Plan shows the Phase One Property as vacant |
| 1888 to present | Various private owners | Stand-alone 3-storey building | Rental property | Fire Insurance Plans and City Directories |

The Site has been used as a rental apartment building since it was constructed. No other buildings or structures were noted on this portion of the Phase One Property.

The following summarizes the current and past uses of the Phase One Property portion at 361 Queen Street:

| Year(s) | Name of Owner(s) | Description of Property Use | Property Use | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc. |
|------------------------|---------------------------|---|---|---|
| Prior to June 17, 1824 | Crown | Unknown | Unknown | No Fire Insurance Plan coverage available prior to 1888 |
| 1824 to 1909 | Various private owners | A few sparse commercial type buildings. Most of the Site was vacant | Commercial | 1888 Fire Insurance Plan shows the Phase One Property as mainly vacant with a few commercial buildings (i.e. livery and shed) |
| 1909 to present | Various commercial owners | Commercial and residential & apt. buildings were eventually developed on the Site | Rental properties and commercial properties | Fire Insurance Plans and City Directories |

The Site has been used for various residential and commercial businesses since prior to 1888.



6.2 Potentially Contaminating Activity

Potentially contaminating activities, which if currently or historically carried out at a site, may contribute to an area of potential environmental concern (APEC). Based on the information obtained as part of this Phase One ESA, the following potentially contaminating activities were identified:

| Location | Potentially Contaminating Activity | Information Source | Rationale for Potential or non- Potential Contribution of the PCA to an APEC |
|---------------------------|---|---------------------------|--|
| Phase One Property | 10. Commercial auto body shop 28. Gasoline and associated products storage in fixed tanks 52. Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems Coal storage and heating | FIPs and City Directories | The Site at 361 Queen Street was once occupied by Calbeldu Motors Ltd. who operated a gasoline service station, auto body repair shop as well as an automotive/truck servicing centre. The building at 137 Bay Street had a former coal chute in the basement. |
| Off-Site | 28. Gasoline and associated products storage in fixed tanks 33. Metal treatment, coating, plating and finishing | FIPs and City Directories | Former businesses located east of the Phase One Property on the same city block included a gasoline service station at the southeast corner of Sparks Street and Lyon Street. There were also USTs located below Queen Street and Sparks Street in close proximity to the Phase One Property. A brass foundry was once located on the block just north of Sparks Street. |



6.3 Areas of Potential Environmental Concern

The following summarizes the findings of the Phase One ESA based on the available information.

| Area of Potential Environmental Concern | Location of Area of Potential Environmental Concern on Phase One Property | Potentially Contaminating Activity | Location of PCA (on-Site or off-Site) | Contaminants of Potential Concern | Media Potentially Impacted (Groundwater, soil and/or Sediment) |
|--|--|--|--|--|--|
| Former commercial auto body shop | East of 137 Bay Street | #10. Commercial auto body shop | On-Site (just east of 137 Bay Street) | Metals and volatile organic compounds (VOCs) | Groundwater |
| Former auto dealership with a gasoline service station and auto/truck maintenance facility | Eastern portion of the Site | #28. Gasoline and associated products storage in fixed tanks #52. Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems | On-Site (along the eastern boundary of the Site) | Petroleum Hydrocarbons Compounds (PHC); Benzene, Toluene, Ethylbenzene & Xylene (BTEX) | Groundwater |
| Former underground storage tanks (USTs) located north and south of the Site | North and south sides of the Site are in close proximity to the formers USTs | #28. Gasoline and associated products storage in fixed tanks | Off-Site | Petroleum Hydrocarbons Compounds (PHC); Benzene, Toluene, Ethylbenzene & Xylene (BTEX) | Groundwater |
| Former Brass Foundry located north of the Site | Northern boundary of the Site | #33. Metal treatment, coating, plating and finishing | Off-Site | Metals and volatile organic compounds (VOCs) | Groundwater |
| Former coal storage and heating | Across the Site | Polyaromatic hydrocarbons (PAHs) | Across the Site | PAHs | Soil (under 137 Bay Street) and groundwater across the Site |



6.4 Conceptual Site Model

A Conceptual Site Model of the Phase One Study area is provided in Figures 1 to 8.

There is little to no overburden soil at the Site with the exception of native soil that might be below the 137 Bay Street property. If native soil is present it consists primarily of glacial till. Local groundwater and regional groundwater is anticipated to flow in a northerly direction towards the Ottawa River.

6.4.1 Uncertainty and Absence of Information

A response to Golder's request for information from the MOE and the City was not available at the time of writing this report. Copies of the MOE and City responses will be provided to Morguard under separate cover.

There were no material deviations to the Phase One ESA requirements set out in *O. Reg. 153/04* that would cause uncertainty or absence of information that would affect the validity of the findings of this assessment.



7.0 CONCLUSIONS

Based on the information obtained and reviewed in this Phase One ESA, the following areas of potential environmental concern (APEC) were identified in association with the Site:

- Former coal storage for heating purposes (137 Bay), former automobile dealership and maintenance garage, former gasoline service stations, former underground storage tanks located under Queen Street and Sparks Street in close proximity to 361 Queen on the Phase One property and a former brass foundry located north of the Site. All these former APECs were located either on the Phase One property or east and/or north of the Phase One property.

Contaminants of potential concern associated with the above APECs are polyaromatic hydrocarbons (PAH), petroleum hydrocarbon compounds (PHC F1-F4) and benzene, toluene, ethylbenzene and xylenes (BTEX), volatile organic compounds (VOCs) and metals.

Based on the above, a Phase Two ESA is required to address the areas of potential environmental concern (APECs) for the Site in order to apply for a Site Plan application to the City of Ottawa for redevelopment of the Site.

Golder has completed a full designated substance survey to address the hazardous materials that will require abatement prior to demolition of the Site buildings. This report can be found under separate cover.

7.1 Need for a Phase Two ESA

Several APECs were identified on and adjacent to the Phase One Property. Accordingly, a Phase Two ESA is required before an application for Site Plan Development Approval can be made to the City of Ottawa.



8.0 REFERENCES

The following is a list of all documents or data cited in this report:

| Source | Date |
|--|---|
| Site Representative – Mr. Mark Waymann | November 14, 2014 |
| Site Owner's Representative – Mr. Tim Henry | November 14, 2014 |
| Ontario Regulation 278/05 (Asbestos Containing Building Materials) | 2005 |
| Bedrock Geology – See Figure 5 | November 2014 |
| Surficial Geology – See Figure 6 | November 2014 |
| Physiography – See Figure 8 | November 2014 |
| Soil Survey Complex (ON Soils) – see Figure 7 | November 2014 |
| Area of Natural & Scientific Interest (ANSI) – See Figure 4 | November 2014 |
| Aerial Photographs – obtained at the National Air Photo Library | 1928, 1945, 1953, 1968, 1973, 1984 and 1994 |
| GeoOttawa Aerial Photograph Images, reviewed online. | 2005 and 2011 |
| Fire Insurance Plans | 1888, 1902 (revised 1912), 1925 (revised 1948) and 1956 |
| City Directories, obtained by ERIS on behalf of Golder | November, 2014 |
| EcoLog Environmental Risk Information Services Database Report | November, 2014 |
| Ontario Ministry of the Environment – Ottawa office | Pending |
| City of Ottawa | Pending |
| Previous Environmental Reports that were reviewed | Refer to Section 3.2.5 |



9.0 LIMITATIONS AND USE OF REPORT

This report was prepared for the exclusive use of Morguard Investments Limited, Morguard Real Estate Investment Trust and Morguard Corporation. The work was performed according to the terms of the Master Service Agreement dated April 10, 2006 between Golder Associates Ltd. and Morguard Investments Limited.

This report has been prepared as part of the environmental redevelopment due diligence activities. Additional environmental site assessment activities may be required to comply with other provincial contaminated sites legislation.

This report is based on data and information collected during the Phase I Environmental Site Assessment of the Site conducted by Golder Associates Ltd. and is based solely on Site conditions encountered at the time of the Site visit on November 14, 2014, supplemented by historical information and geological data obtained by Golder Associates Ltd., as described in the report.

In evaluating the Site, Golder Associates Ltd. has relied in good faith on information provided by others. We accept no responsibility for any deficiency, misstatements or inaccuracies contained in this report as a result of omission, misinterpretations or fraudulent acts of the persons interviewed. Golder Associates Ltd. accepts no responsibility for any reduction in property value, either real or perceived, as a result of the reporting of factual information herein.

It should be noted that the results of an investigation of this nature should, in no way, be construed as a warranty that the Site is free from any and all contamination from the past or current practices. This assessment was carried out using existing historical information as available from various agencies and no assurance is made regarding the accuracy or completeness of this information. No sampling of soil, groundwater, air emissions or gas was conducted.



10.0 STATEMENT OF COMPLETION

The undersigned confirm that this Phase One Environmental Site Assessment was conducted in a manner consistent with the expected standard of care for the consulting industry in Ontario and meets the requirements for Phase One ESAs as set out in *O. Reg. 153/04*.



11.0 CLOSURE

We trust that the information presented in this report meets your current requirements. Should you have any questions or concerns, please do not hesitate to contact the undersigned.

GOLDER ASSOCIATES LTD.

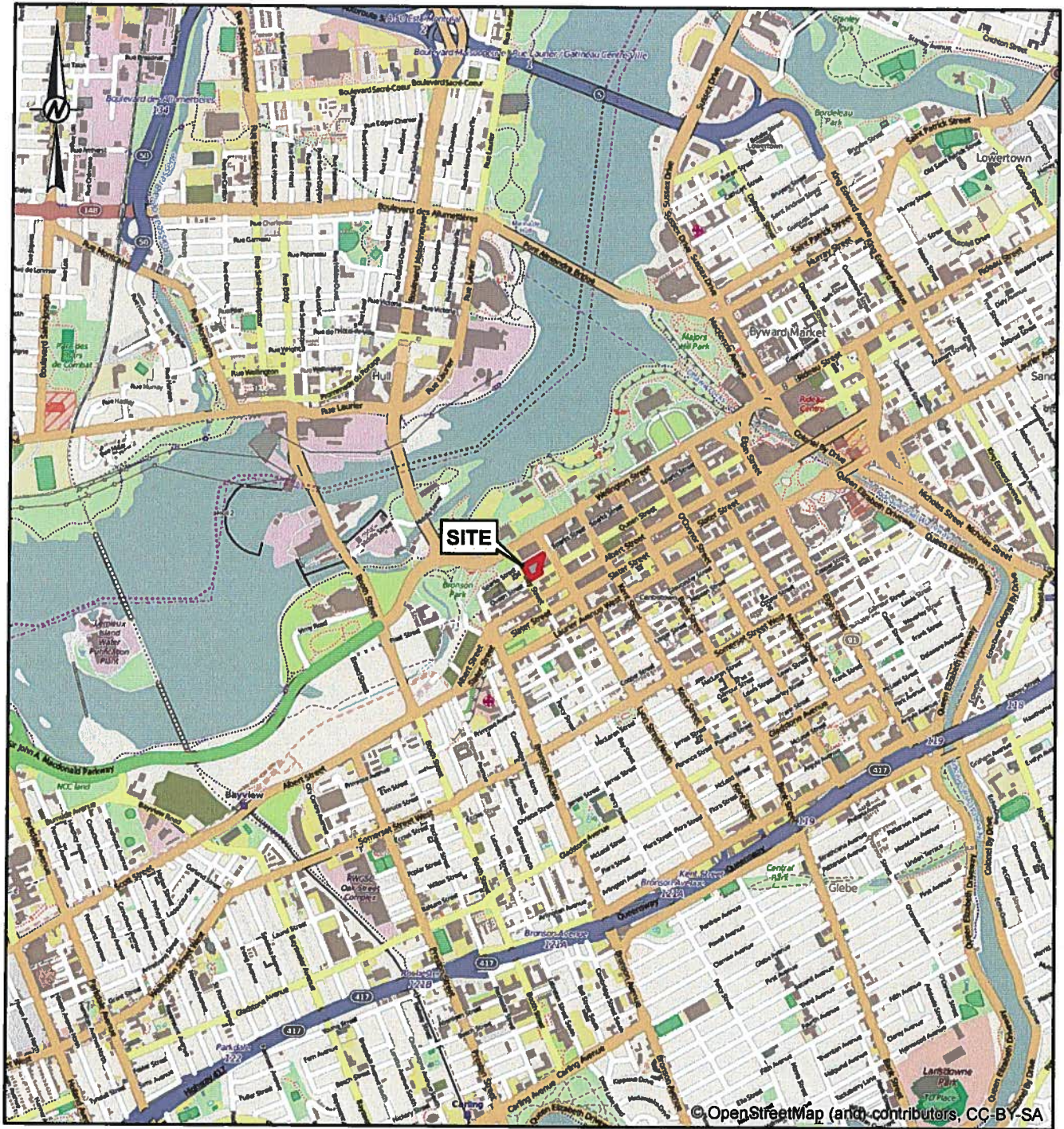
B. G. Sullivan, CET
Environmental Specialist

Don Plenderleith, P. Eng.
QP (ESA), Principal

BGS/DHP/md

\\golder.gds\gal\Ottawa\Active\2014\1122 - CLG\1401857 Morguard Ph I 137 Bay St Ontario\Phase 3000 - O Reg 153 Phase I ESA for 137 Bay & 361 Queen\Final Report\Final 137 Bay Street 361 Queen Street - Phase I Report (O Reg 153) - November 2014.docx

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© OpenStreetMap (and) contributors, CC-BY-SA



NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
KEY PLAN

CONSULTANT



YYYY-MM-DD 2014-11-07

PREPARED JEM

DESIGN BGS

REVIEW BGS

APPROVED DHP

PROJECT
1401857

Rev.

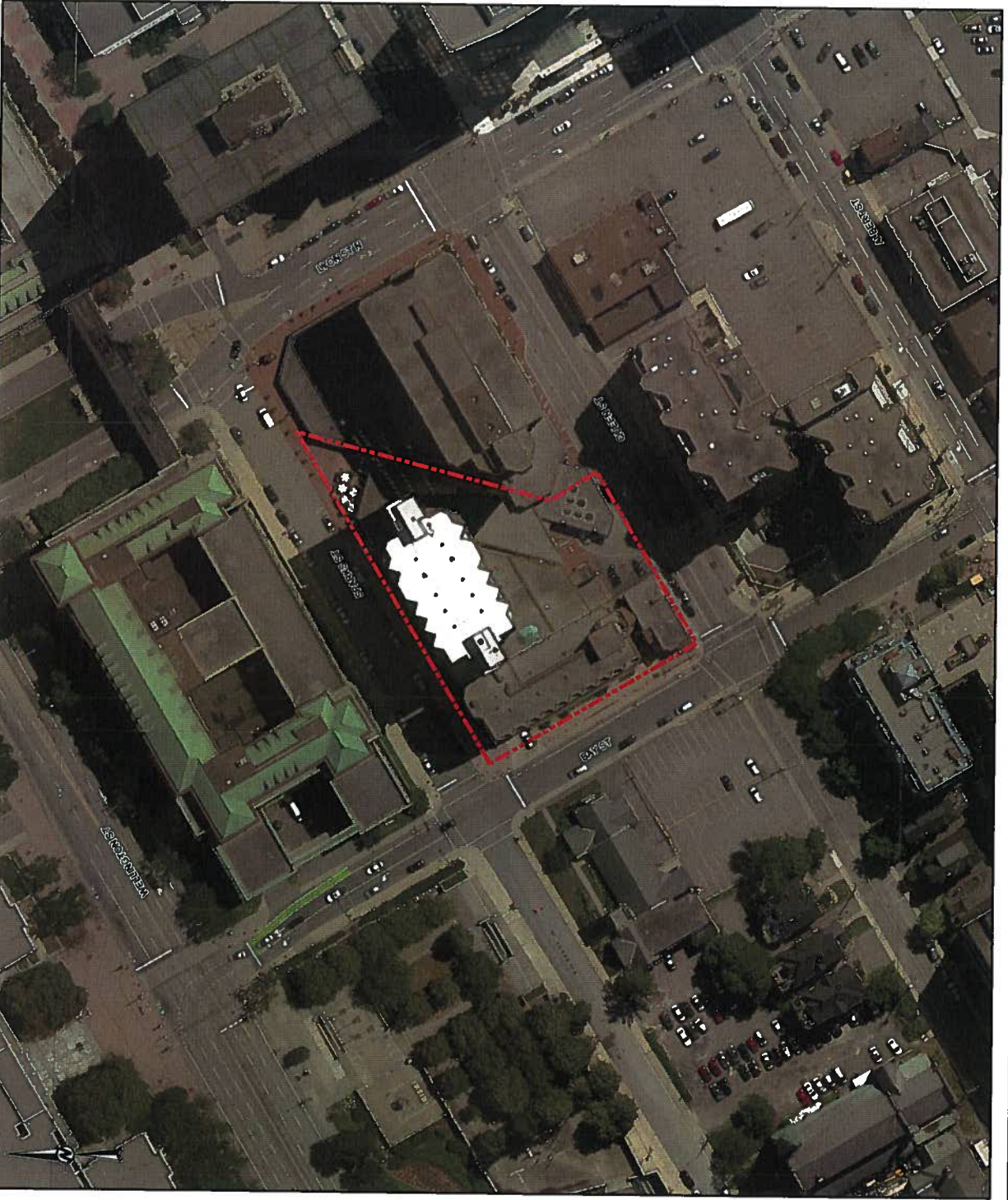
FIGURE

1

Path: H:\Admin\Spatial_LIN\morguard\137_Bay\98_PRC\1401857\GIS\MXD\Phase3000_Env\env1401857-3000-01.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM 28mm

LEGEND
 APPROXIMATE SITE BOUNDARY



NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDBER ASSOCIATES LTD. REPORT NO. 1401857/0000

REFERENCE

LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDBER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2011
 DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18



CLIENT
 MORNGUARD INVESTMENTS LIMITED

PROJECT
 PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
 OTTAWA, ONTARIO

TITLE
 SITE PLAN

| | | |
|------------|------------|------------|
| CONSULTANT | YTTY/AM/DO | 2014-11-07 |
| PREPARED | JEM | |
| DESIGN | BGS | |
| REVIEW | BGS | |
| APPROVED | DWP | |



PROJECT No.
 1401857

Rev.

FIGURE
 2

LEGEND

- ROADWAY
- WATERCOURSE
- TOPOGRAPHIC CONTOUR, metres
- BUILDING FOOTPRINT
- WATERBODY
- WOODED AREA
- APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDBER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDBER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES. © QUEENS PRINTER 2011
DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18



CLIENT: MORGUARD INVESTMENTS LIMITED

PROJECT: PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO

TITLE: TOPOGRAPHIC MAP

| | | |
|------------|------------|------------|
| CONSULTANT | YTYI-MAC/D | 2014-11-07 |
| PREPARED | JEM | |
| DESIGN | BGS | |
| REVIEW | BGS | |
| APPROVED | DJP | |



PROJECT No. 1401857

REV.

FIGURE 3



LEGEND

- ★ NHIC NATURAL AREA
- ROADWAY
- WATERCOURSE
- TOPOGRAPHIC CONTOUR, metres
- BUILDING FOOTPRINT
- WATERBODY
- WOODED AREA
- ANSI EARTH SCIENCE
- APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDBER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE
LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDBER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEEN'S PRINTER 2011
DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18



CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO

TITLE
AREA OF NATURAL AND SCIENTIFIC INTEREST

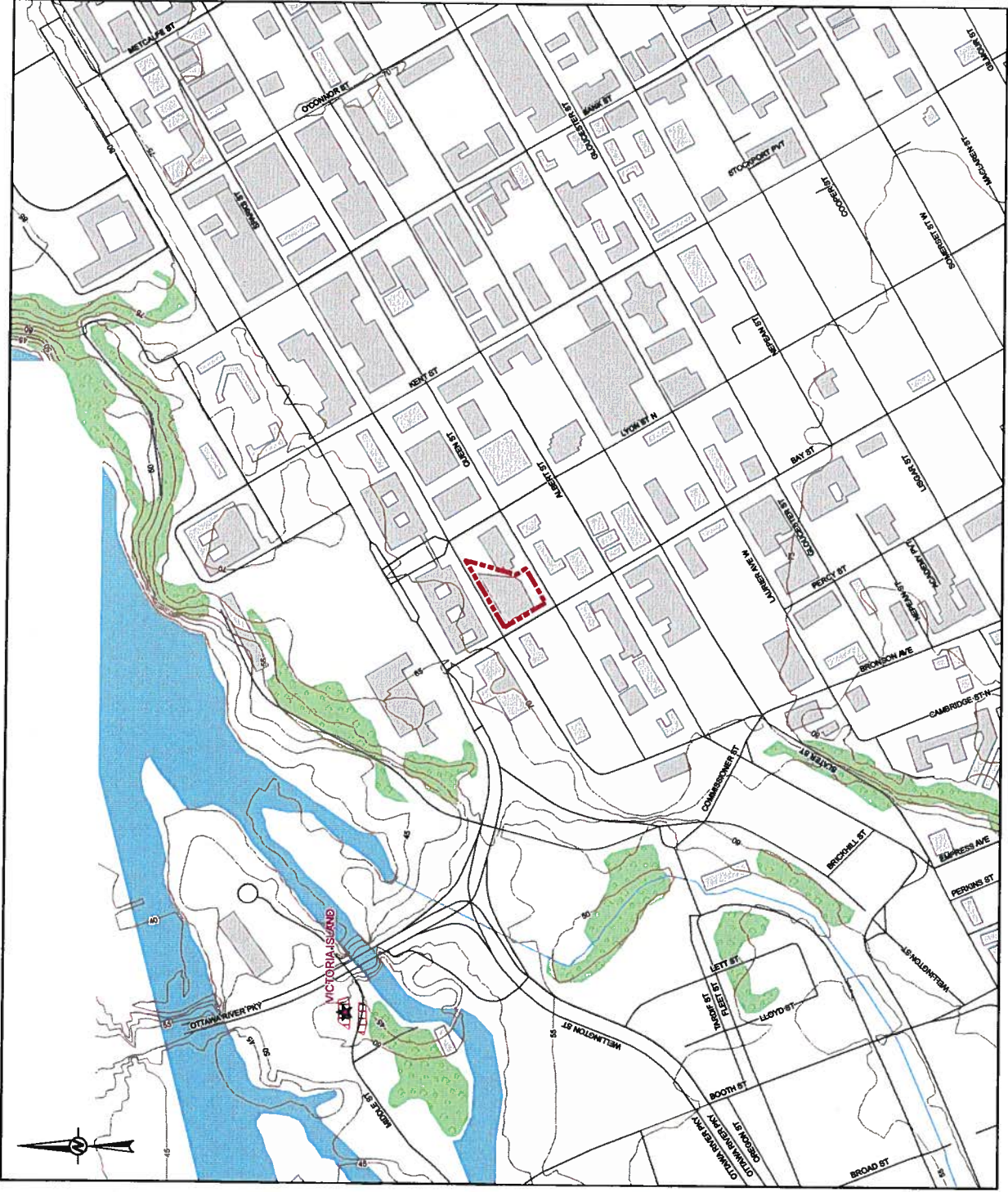
| | | |
|------------|-----------|------------|
| CONSULTANT | YVYV-AMAD | 2014.11.27 |
| PREPARED | JEM | |
| DESIGN | BGS | |
| REVIEW | BGS | |
| APPROVED | DJP | |



PROJECT No.
1401857

Rev.

FIGURE
4



LEGEND

- ROADWAY
- WATERCOURSE
- 15: CARLSBAD FORMATION - SHALE AND LIMESTONE
- 13: BILLINGS FORMATION - SHALE, MINOR LIMESTONE LAMINATED
- 11: LINDSAY FORMATION - LIMESTONE, NODULAR TO BLACK
- 10: VERULAM FORMATION - LIMESTONE AND SHALE
- BUILDING FOOTPRINT
- WATERBODY
- APPROXIMATE SITE BOUNDARY



NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

ARMSTRONG, D.K. AND DODGE, J.E.P. PALEOZOIC GEOLOGY MAP OF SOUTHERN ONTARIO; ONTARIO GEOLOGICAL SURVEY, MISCELLANEOUS RELEASE—DATA 219
 LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEEN'S PRINTER 2011
 DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18



CLIENT
 MORGUARD INVESTMENTS LIMITED

PROJECT
 PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
 OTTAWA, ONTARIO

TITLE
 BEDROCK GEOLOGY

| | | |
|------------|-------------|------------|
| CONSULTANT | YVYI-HAM-DD | 2014-11-07 |
| PREPARED | JEM | |
| DESIGN | BOS | |
| REVIEW | BOS | |
| APPROVED | DJP | |



PROJECT No.
 1401857

Rev.

FIGURE
 6

LEGEND

- ROADWAY
- WATERCOURSE
- BUILDING FOOTPRINT
- 6b: ALLUVIAL DEPOSITS, MEDIUM GRAINED STRATIFIED SAND WITH SOME SILT
- 3a: OFFSHORE MARINE DEPOSITS: CLAY, SILT UNDERLYING EROSIONAL TERRACES
- 1a: TILL, PLAIN WITH LOCAL RELIEF <5 m
- 2: BEDROCK: LIMESTONE, DOLOMITE, SANDSTONE & LOCAL SHALE
- zz: WATERBODY
- APPROXIMATE SITE BOUNDARY

NOTES

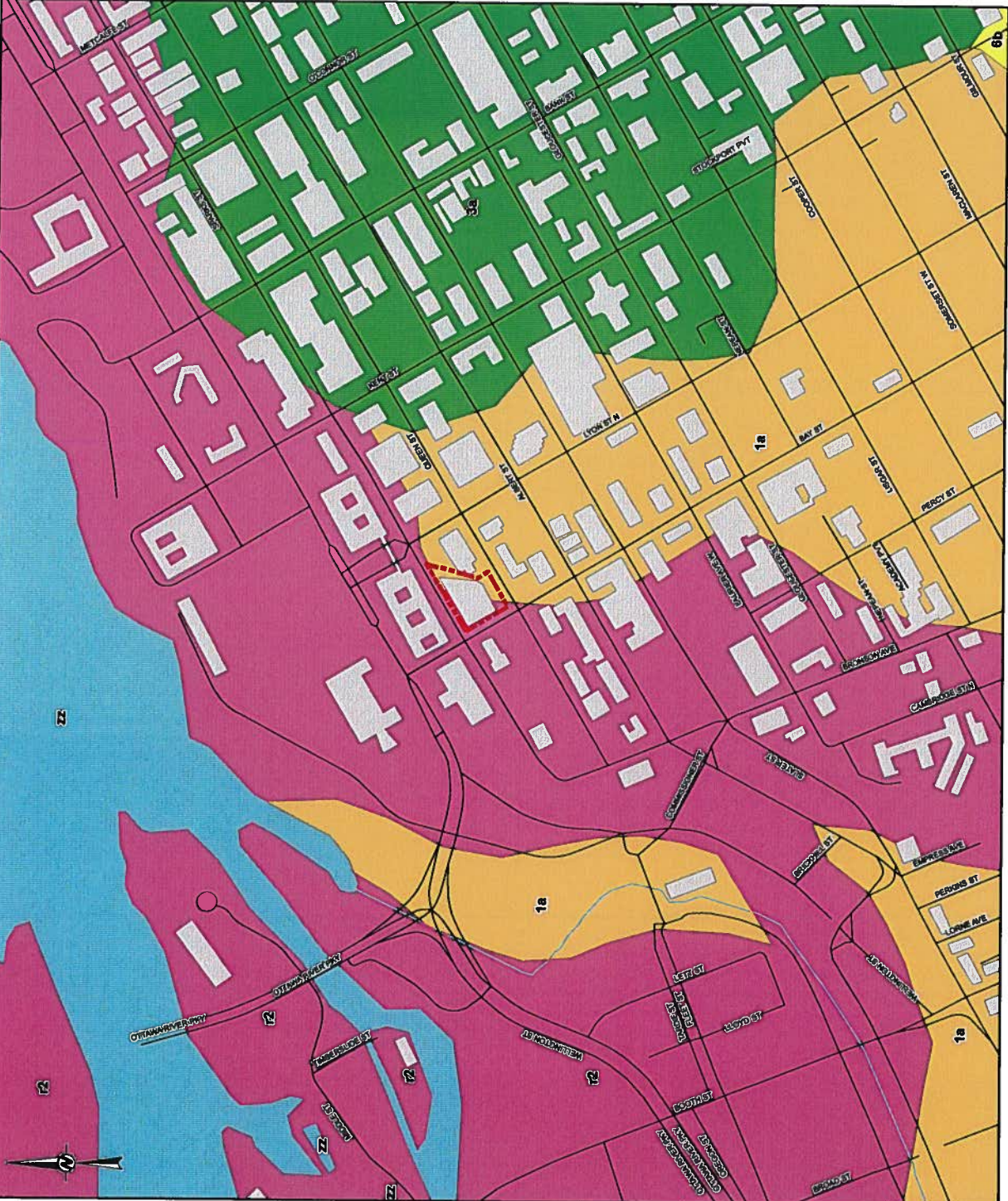
THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDBER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

BÉLANGER, J. R. 2008 URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE 5311, 1 DVD.
 LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY GOLDBER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO MINISTRY OF NATURAL RESOURCES, © QUEENS PRINTER 2011
 DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18



| | |
|-------------|---|
| CLIENT | MORNGUARD INVESTMENTS LIMITED |
| PROJECT | PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET |
| TITLE | SURFICIAL GEOLOGY |
| CONSULTANT | Goldber Associates |
| PREPARED | 2014-11-27 |
| DESIGN | ASB |
| REVIEW | BGS |
| APPROVED | BGS |
| Rev. | DWP |
| PROJECT No. | 1401857 |
| FIGURE | 6 |



LEGEND

- ROADWAY
- WATERCOURSE
- BUILDING FOOTPRINT
- WATERBODY
- SOIL NAME
- UNCLASSIFIED
- APPROXIMATE SITE BOUNDARY

NOTES
 THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE
 ACCOMPANYING GOLDER ASSOCIATES LTD.
 REPORT NO. 1401857/3000

REFERENCE
 LAND INFORMATION ONTARIO (LIO) DATA PRODUCED BY
 GOLDER ASSOCIATES LTD. UNDER LICENCE FROM ONTARIO
 MINISTRY OF NATURAL RESOURCES, © QUEEN'S PRINTER 2011
 DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18



CLIENT
MIRAGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA- 137 BAY STREET & 361 QUEEN STREET
 OTTAWA, ONTARIO**

TITLE
**SOIL SURVEY COMPLEX
 (ONTARIO SOILS)**

| | | |
|------------|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2014-11-07 |
| PREPARED | JEM | |
| DESIGN | BOS | |
| REVIEW | BOS | |
| APPROVED | DHP | |



PROJECT No.
1401857

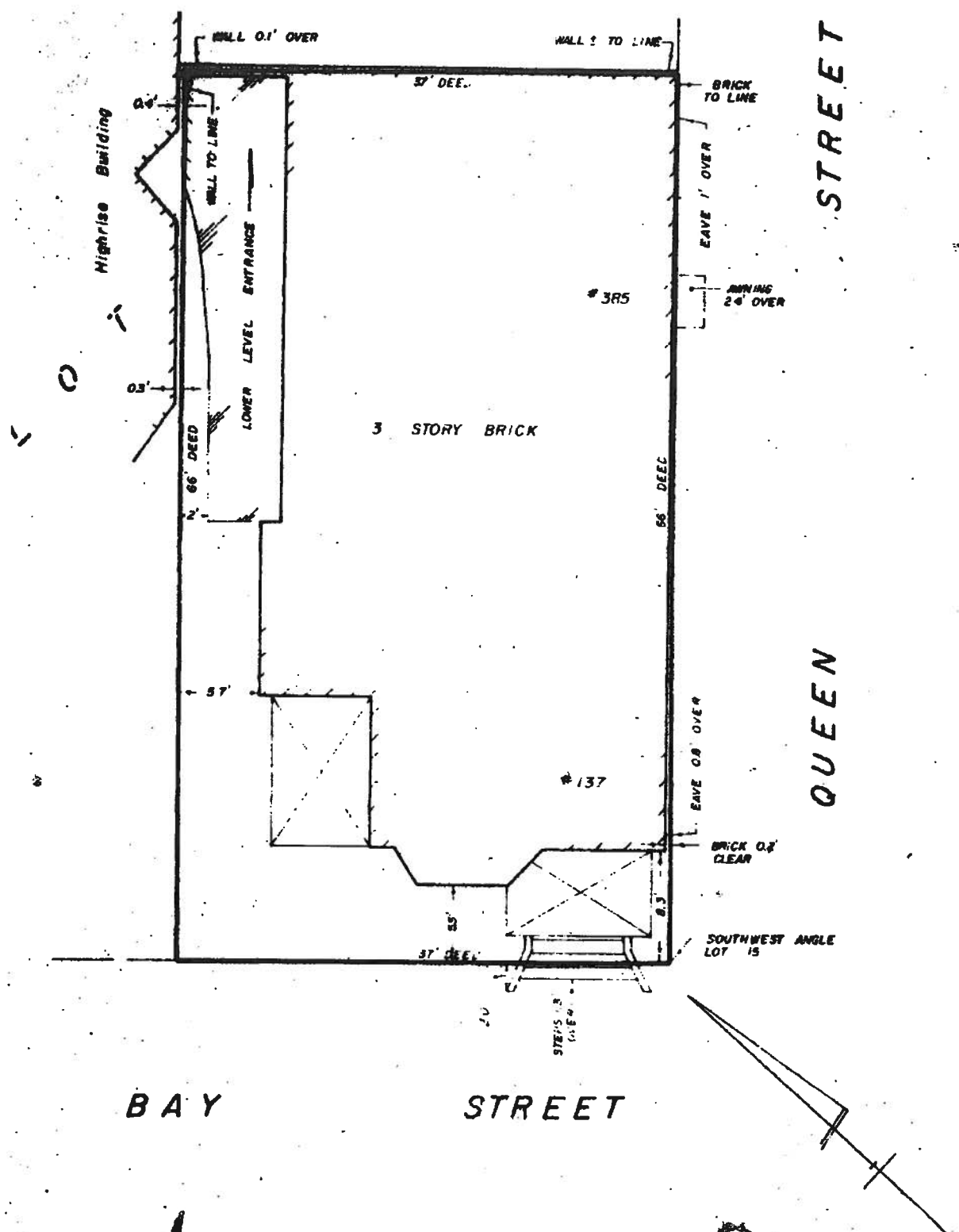
FIGURE
7





APPENDIX A

Plan of Survey



BAY STREET

QUEEN STREET

FOR MORTGAGE PURPOSES

| | | | |
|--|------------------------|---|--------------------|
| WM. J. WEBSTER LTD. Ontario Land Surveyor Ottawa, Ontario | | PART OF LOT 15, NORTH SIDE QUEEN ST. PLAN 3922 CITY OF OTTAWA REGIONAL MUNICIPALITY OF OTTAWA - CARLETON | |
| SCALE: 1" = 10' DATE: SEPT 29, 79 | APP. BY DRAWN BY JC | PER ONTARIO LAND SURVEYOR | REF. NO. 3 1922 |



APPENDIX B

Regulatory Requests and Responses



HLUI Request



DATE November 7, 2014

PROJECT No. 1401857 (3000)

TO City of Ottawa
Development Approvals Division

CC

TOTAL PAGES 5 (Including cover sheet)

FROM B. G. Sullivan

EMAIL bsullivan@golder.com

REQUEST FOR ENVIRONMENTAL INFORMATION FOR A PHASE I ENVIRONMENTAL SITE ASSESSMENT, 137 BAY STREET AND 361 QUEEN STREET, OTTAWA, ONTARIO

We are in the process of preparing a Phase I Environmental Site Assessment for the Site noted above and are requesting that the City provide information from their files with respect to this Site.

As per your requirements we have included the Request for Information – Phase I Environmental Site Assessment form, a disclaimer form, property owner authorization and key plan.

The information that we are requesting includes, but is not limited to, the following:

- Active Orders under the Environmental Protection Act (EPA), the Ontario Water Resources Act (OWRA), and the Pesticides Act (PA)
- Approvals
- Reports relating to environmental concerns
- Records of non-compliance or regulatory concerns
- Dumping infractions, spills or discharges to the environment
- Violations of sewer use or environmental by-laws
- Historic information related to landfill or dumpsites on or in proximity to the property
- Any other environmental information

Your usual prompt attention to this matter is appreciated. Should you have any questions please contact our office.

Golder Associates Ltd.

BGS



Golder Associates Ltd.

32 Steacie Drive, Kanata, Ontario, Canada K2K 2A9

Tel: +1 (613) 592 9600 Fax: +1 (613) 592 9601 www.golder.com

Golder Associates: Operations In Africa, Asia, Australasia, Europe, North America and South America



DISCLAIMER

For use with HLUI Database

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

The City, in providing information from the HLUI, to GOLDER ASSOCIATES ("the Requester") does so only under the following conditions and understanding:

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

Signed:

Per:

(Please print name)

Title: Assessor

Company:

GOLDER ASSOCIATES

Dated: Nov. 7, 2014

File No.: 1401857 (3000)
Deadline for Response: ASAP

Phase 1-Environmental Site Assessment
Request for Information
(Informal Request)*

1. REQUESTER INFORMATION

- a) Name of Requester: GOLDER ASSOCIATES
- b) Address of Requester: 32 STEACIE DRIVE
- c) Telephone Number: 613-592-9600
- d) Site Address: Lot- _____ Concession: _____
Street: 137 Bay & 361 Queen City/Town: Ottawa
Postal Code: _____
- e) Legal Plan Attached: Yes () No ()
- f) Site Owner: Morquard
- g) Adjacent Property Owners: _____
- h) Date of Ownership: _____
Previous Owner(s): _____
- i) Type of Site: () vacant land, () residential, () commercial, ()
other (specify) _____
- j) Requester's Relationship to Site: _____
- k) Date of Previous Request: _____
- l) Date of Previous ESA: _____
- m) Information Requested: AS PER COVER PAGE

2. CONFIDENTIALITY

- a) Consent Required: () Owner () Tenant () Purchaser () Legal**
- b) Consent Obtained: () Owner () Tenant () Purchaser () Legal**

* (Consent letters must contain the information required, give authorization to requester, and be dated and signed.)
** (If formal MFIPPA request, please forward to Corporate Access and Privacy Coordinator, Clerk's Department)

This form has been prepared by Golder Associates, for client use, with regard to submissions to the City of Ottawa ("City") for environmental related information on the property noted below. It will be used by Golder Associates, who have been retained to carry out a Phase I Environmental Site Assessment.

This form is to be completed by the property owner/agent and forwarded to Golder Associates Ltd. who will then append it with a request for information to the City. The intent of the form is to notify the City that Golder Associates Ltd. is authorised to access the requested environmental information.

.....

Property Location Information:

Civic Address 137 Bay Street & 361 Queen Street
Ottawa, ON

Legal Description _____

Property Contact Information:

Owner Morquard

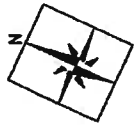
Phone Number x613-237-6373

Fax Number 613 237-0007

Owner Representative x Bernard P. Myers

Owner Representative Signature Bernard Myers
BERNARD MYERS
AUTHORIZED SIGNATORY

Date x Nov 7/14



Wardward
 INVESTMENTS LIMITED
 300 Sparks Street, Suite 708
 Ottawa, Ontario
 K1R 6S3
 Tel: 613 237 8007
 www.wardward.com

N45
 ARCHITECTURE INC.
 43 EGLISE STREET
 OTTAWA ON
 K1R 6S3

PROJECT:
 300 SPARKS STREET
 RENOVATIONS
 300 SPARKS STREET,
 OTTAWA, ONTARIO

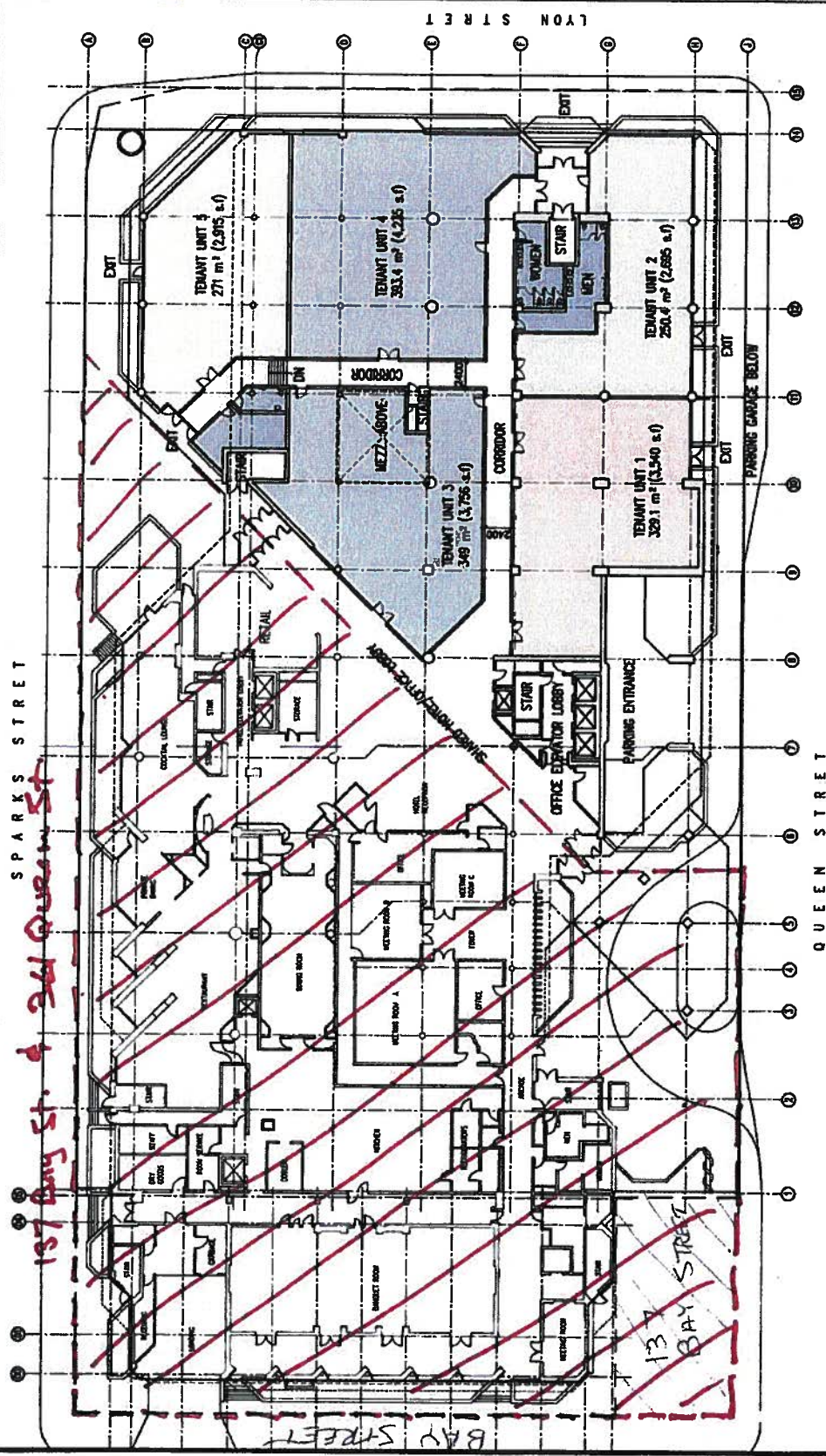
DRAWING TITLE:
**1st FLOOR PLAN
 OPTION 3
 MULTI-TENANTS**

PROJECT NO.:
14-075

SCALE:
 1:350

DATE:
 11 Sep 2014

DRAWING NO.:
4



**1st FLOOR PLAN
 OPTION 3 - MULTI-TENANTS**
 1:350

| FLOOR AREA & OCCUPANT LOAD | |
|----------------------------|-----------------------------------|
| TOTAL FLOOR USABLE AREA | 1582 m ² (17,140 s.f.) |
| OCCUPANT LOAD | 1582 / 9.3 = 171 PEOPLE |
| OCCUPANT LOAD FOR PLUMBING | 1582 / 14 = 114 PEOPLE |
| WATER CLOSETS | 4 / SEX |



PHASE ONE ESA
137 BAY STREET & 361 QUEEN STREET, OTTAWA, ONTARIO

MOE Request

Dumas, Melissa

From: Sullivan, Basil
Sent: Monday, November 03, 2014 2:04 PM
To: johanne.veilleux@ontario.ca
Subject: 137 Bay Street and 361 Queen Street, Ottawa
Attachments: SKMBT_C65414110314590.pdf

Hi Johanne,

Could you please check for approvals and orders for 137 Bay Street and 361 Queen Street (see attached figure) located in downtown Ottawa, Ontario.

Thank you, Sully

B. G. (Sully) Sullivan (CET) | Environmental Specialist | Golder Associates Ltd.
32 Steacie Drive, Kanata, Ontario, Canada K2K 2A9
T: +1 (613) 592 9600 | D: +1 613 592 9600 | F: +1 (613) 592 9601 | C: +1 613 880-4595 | E: bsullivan@golder.com | www.golder.com

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MARGUARD
 INVESTIGATIONS LIMITED
 300 Sparks Street
 Ottawa, ON K1R 6S3
 Tel: 613 237 8373
 Fax: 613 237 8007
 www.marguard.ca

N45
 ARCHITECTURE INC.
 45 EGLISE STREET
 OTTAWA ON
 K1R 6S3

PROJECT:
 300 SPARKS STREET
 RENOVATIONS
 300 SPARKS STREET,
 OTTAWA, ONTARIO

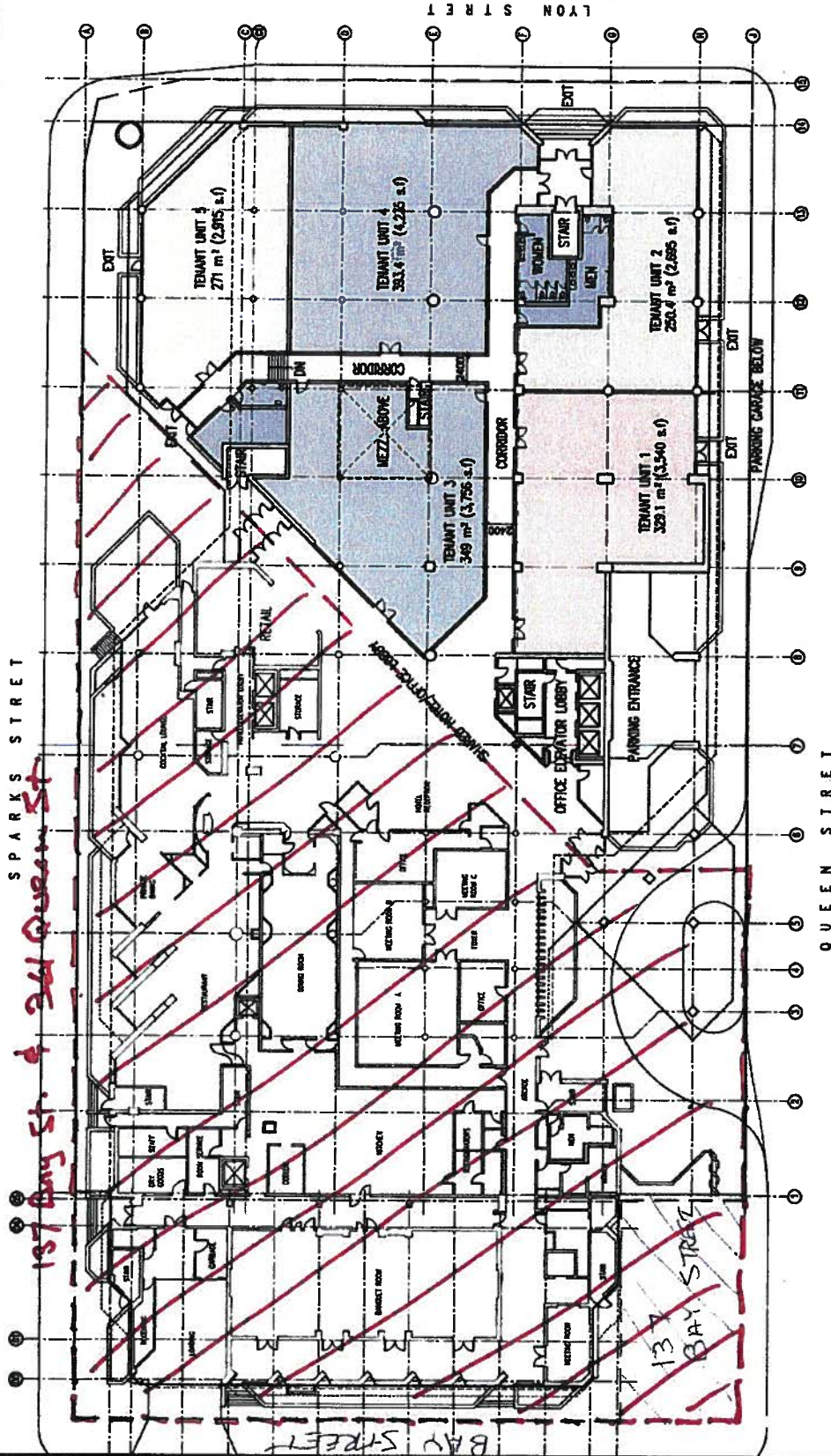
DRAWING TITLE:
**1st FLOOR PLAN
 OPTION 3
 MULTI-TENANTS**

PROJECT NO.:
14-075

SCALE:
 1:350

DATE:
 11 Sep 2014

DRAWING NO.:
4



FLOOR AREA & OCCUPANT LOAD

| | |
|----------------------------|----------------------------------|
| TOTAL FLOOR USABLE AREA | 1592 m ² (17,140 s.f) |
| OCCUPANT LOAD | 1592 / 9.3 = 171 PEOPLE |
| OCCUPANT LOAD FOR PLUMBING | 1592 / 14 = 114 PEOPLE |
| WATER CLOSETS | 4 / SEX |

**1st FLOOR PLAN
 OPTION 3 - MULTI-TENANTS**
 1:350



TSSA Request and Response

Dumas, Melissa

From: Sullivan, Basil
Sent: Monday, November 03, 2014 2:08 PM
To: publicinformationsservices@tssa.org
Subject: 137 Bay Street and 361 Queen Street, Ottawa, ON
Attachments: SKMBT_C65414110314590.pdf

To whom it may concern:

Could you review your files to determine if any commercial fuel underground storage tanks (USTs) are or were registered on the Site (see attached figure) or on the surrounding properties within 250 m of the Site.

Thank you, Sully

B. G. (Sully) Sullivan (CET) | Environmental Specialist | Golder Associates Ltd.
32 Steacie Drive, Kanata, Ontario, Canada K2K 2A9
T: +1 (613) 592 9600 | D: +1 613 592 9600 | F: +1 (613) 592 9600 | C: +1 613 880-4595 | E: bsullivan@golder.com | www.golder.com

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Dumas, Melissa

From: plal@tssa.org on behalf of Public Information Services
<publicinformationservices@tssa.org>
Sent: Monday, November 03, 2014 2:49 PM
To: Sullivan, Basil
Subject: Re: 137 Bay Street and 361 Queen Street, Ottawa, ON

Hi Sully:

Thank you for your inquiry.

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

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationservices@tssa.org) 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.

Thank you and have a great day!

Prem
Public Information Services

"Putting Public Safety First"

Technical Standards and Safety Authority
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, ON M8X 2X4

Toll-Free: 1-877-682-8772
Email: publicinformationservices@tssa.org
Web Site: www.tssa.org

On Mon, Nov 3, 2014 at 2:07 PM, Sullivan, Basil <Basil_Sullivan@golder.com> wrote:

To whom it may concern:

Could you review your files to determine if any commercial fuel underground storage tanks (USTs) are or were registered on the Site (see attached figure) or on the surrounding properties within 250 m of the Site.

Thank you, Sully

B. G. (Sully) Sullivan (CET) | Environmental Specialist | Golder Associates Ltd.

32 Steacie Drive, Kanata, Ontario, Canada K2K 2A9

T: +1 (613) 592 9600 | D: +1 613 592 9600 | F: +1 (613) 592 9601 | C: +1 613 880-4595 | E: bsullivan@golder.com | www.golder.com

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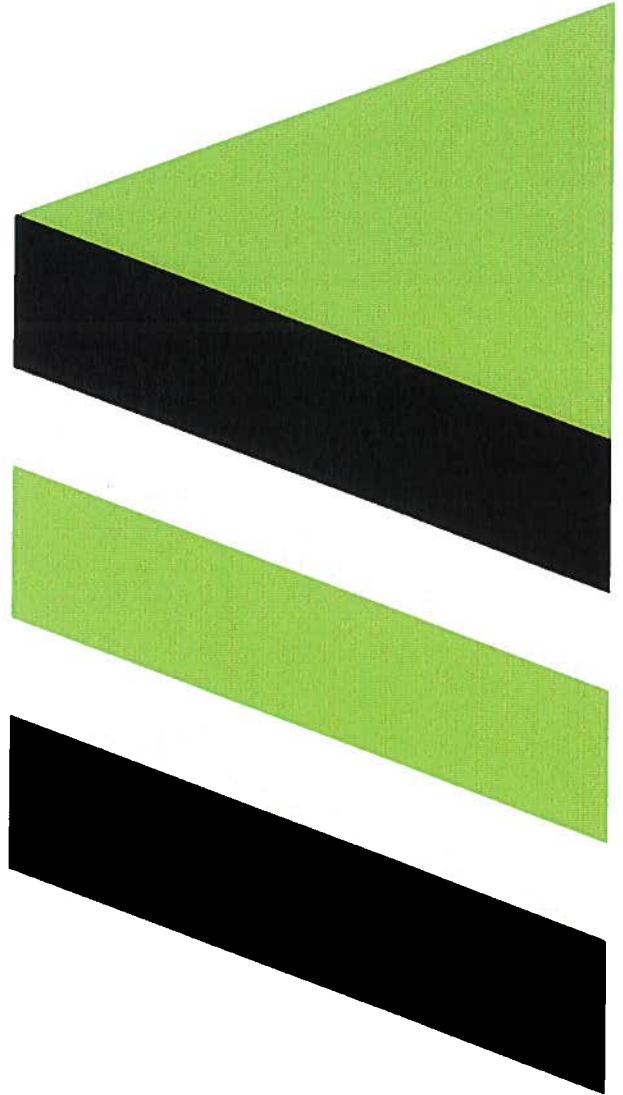
APPENDIX C

EcoLog ERIS Report

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICE



DATABASE REPORT



Project Property: 137 Bay St and 361 Queen St
137 Bay St and 361 Queen St
Ottawa ON

P.O. Number

Report Type: Quote - Custom-Build Your Own Report

Order #: 20141027095

Requested by: Golder Associates Ltd.

Date: November 11, 2014

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

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Executive Summary

Property Information:

Project Property: 137 Bay St and 361 Queen St
137 Bay St and 361 Queen St Ottawa ON

P.O. Number:

Order Information:

Order No.: 20141027095
Date Requested: 12/11/2014
Requested by: Golder Associates Ltd.
Report Type: Quote - Custom-Build Your Own Report

Additional Products:

City Directory Search Subject Site plus 10 Adjacent Properties

Executive Summary: Report Summary

| Database | Name | Searched | Project Property | Boundary to 0.25km | Total |
|-----------------|--|-----------------|-------------------------|---------------------------|--------------|
| AAGR | Abandoned Aggregate Inventory | Y | 0 | 0 | 0 |
| AGR | Aggregate Inventory | Y | 0 | 0 | 0 |
| AMIS | Abandoned Mine Information System | Y | 0 | 0 | 0 |
| ANDR | Anderson's Waste Disposal Sites | Y | 0 | 0 | 0 |
| AUWR | Automobile Wrecking & Supplies | Y | 0 | 0 | 0 |
| BORE | Borehole | Y | 0 | 38 | 38 |
| CA | Certificates of Approval | Y | 0 | 14 | 14 |
| CFOT | Commercial Fuel Oil Tanks | Y | 0 | 0 | 0 |
| CHEM | Chemical Register | Y | 0 | 0 | 0 |
| COAL | Inventory of Coal Gasification Plants and Coal Tar Sites | Y | 0 | 0 | 0 |
| CONV | Compliance and Convictions | Y | 0 | 0 | 0 |
| CPU | Certificates of Property Use | Y | 0 | 0 | 0 |
| DRL | Drill Hole Database | Y | 0 | 0 | 0 |
| EASR | Environmental Activity and Sector Registry | Y | 0 | 1 | 1 |
| EBR | Environmental Registry | Y | 0 | 6 | 6 |
| ECA | Environmental Compliance Approval | Y | 0 | 3 | 3 |
| EEM | Environmental Effects Monitoring | Y | 0 | 0 | 0 |
| EHS | ERIS Historical Searches | Y | 1 | 24 | 25 |
| EIIS | Environmental Issues Inventory System | Y | 0 | 0 | 0 |
| EXP | List of TSSA Expired Facilities | Y | 0 | 0 | 0 |
| FCON | Federal Convictions | Y | 0 | 0 | 0 |
| FCS | Contaminated Sites on Federal Land | Y | 0 | 4 | 4 |
| FOFT | Fisheries & Oceans Fuel Tanks | Y | 0 | 0 | 0 |
| FST | Fuel Storage Tank | Y | 0 | 0 | 0 |
| FSTH | Fuel Storage Tank - Historic | Y | 0 | 0 | 0 |
| GEN | Ontario Regulation 347 Waste Generators Summary | Y | 5 | 148 | 153 |
| HINC | TSSA Historic Incidents | Y | 0 | 2 | 2 |
| IAFT | Indian & Northern Affairs Fuel Tanks | Y | 0 | 0 | 0 |
| INC | TSSA Incidents | Y | 0 | 0 | 0 |
| LIMO | Landfill Inventory Management Ontario | Y | 0 | 0 | 0 |
| MINE | Canadian Mine Locations | Y | 0 | 0 | 0 |
| MNR | Mineral Occurrences | Y | 0 | 0 | 0 |
| NATE | National Analysis of Trends in Emergencies System (NATES) | Y | 0 | 0 | 0 |
| NCPL | Non-Compliance Reports | Y | 0 | 0 | 0 |
| NDFT | National Defence & Canadian Forces Fuel Tanks | Y | 0 | 0 | 0 |
| NDSP | National Defence & Canadian Forces Spills | Y | 0 | 0 | 0 |
| NDWD | National Defence & Canadian Forces Waste Disposal Sites | Y | 0 | 0 | 0 |

| Database | Name | Searched | Project Property | Boundary to 0.25km | Total |
|-----------------|--|-----------------|-------------------------|---------------------------|--------------|
| NEES | <i>National Environmental Emergencies System (NEES)</i> | Y | 0 | 0 | 0 |
| NPCB | <i>National PCB Inventory</i> | Y | 2 | 4 | 6 |
| NPRI | <i>National Pollutant Release Inventory</i> | Y | 0 | 17 | 17 |
| OGW | <i>Oil and Gas Wells</i> | Y | 0 | 0 | 0 |
| OOGW | <i>Ontario Oil and Gas Wells</i> | Y | 0 | 0 | 0 |
| OPCB | <i>Inventory of PCB Storage Sites</i> | Y | 2 | 6 | 8 |
| ORD | <i>Orders</i> | Y | 0 | 0 | 0 |
| PAP | <i>Canadian Pulp and Paper</i> | Y | 0 | 0 | 0 |
| PCFT | <i>Parks Canada Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| PES | <i>Pesticide Register</i> | Y | 0 | 0 | 0 |
| PINC | <i>TSSA Pipeline Incidents</i> | Y | 0 | 1 | 1 |
| PRT | <i>Private and Retail Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| PTTW | <i>Permit to Take Water</i> | Y | 0 | 1 | 1 |
| REC | <i>Ontario Regulation 347 Waste Receivers Summary</i> | Y | 0 | 1 | 1 |
| RSC | <i>Record of Site Condition</i> | Y | 0 | 0 | 0 |
| RST | <i>Retail Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| SCT | <i>Scott's Manufacturing Directory</i> | Y | 4 | 13 | 17 |
| SPL | <i>Ontario Spills</i> | Y | 0 | 19 | 19 |
| SRDS | <i>Wastewater Discharger Registration Database</i> | Y | 0 | 0 | 0 |
| TANK | <i>Anderson's Storage Tanks</i> | Y | 0 | 0 | 0 |
| TCFT | <i>Transport Canada Fuel Storage Tanks</i> | Y | 0 | 0 | 0 |
| VAR | <i>TSSA Variances for Abandonment of Underground Storage Tanks</i> | Y | 0 | 0 | 0 |
| WDS | <i>Waste Disposal Sites - MOE CA Inventory</i> | Y | 0 | 0 | 0 |
| WDSH | <i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i> | Y | 0 | 0 | 0 |
| WWIS | <i>Water Well Information System</i> | Y | 0 | 17 | 17 |
| Total: | | | 14 | 319 | 333 |

Executive Summary: Site Report Summary - Project Property

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|-----------------------------------|--|-------------------|--------------------|--------------------|
| <u>1</u> | EHS | | 350 Sparks St Ottawa ON | -0.0 | 74.55 | <u>45</u> |
| <u>1</u> | GEN | PENSIONFUND REALTY LIMITED | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>45</u> |
| <u>1</u> | GEN | MORGUARD INVESTMENTS | 350 SPARKS OTTAWA ON | -0.0 | 74.55 | <u>45</u> |
| <u>1</u> | GEN | PENSIONFUND REALTY LIMITED | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>45</u> |
| <u>1</u> | GEN | PENSIONFUND REALTY LIMITED 31-785 | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>46</u> |
| <u>1</u> | GEN | PENSIONFUND REALTY LIMITED | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>46</u> |
| <u>1</u> | NPCB | MORGUARD INVESTMENTS LIMITED | SUITE 301 350 SPARKS ST. OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>46</u> |
| <u>1</u> | NPCB | MORGUARD INVESTMENTS LTD. | 350 SPARKS ST. OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>46</u> |
| <u>1</u> | OPCB | MORGUARD INVESTMENTS LTD. | 350 SPARKS ST. OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>46</u> |
| <u>1</u> | OPCB | MORGUARD INVESTMENTS LTD. | 350 SPARKS ST. OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>47</u> |
| <u>1</u> | SCT | OBERON PRESS | 350 SPARKS ST SUITE 400 OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>47</u> |
| <u>1</u> | SCT | DELL COMPUTER CORPORATION | 350 SPARKS ST SUITE 701 OTTAWA ON K1R 7S8 | -0.0 | 74.55 | <u>47</u> |
| <u>1</u> | SCT | The Canadian Chamber | 350 Sparks St Suite 501 Ottawa ON K1R 7S8 | -0.0 | 74.55 | <u>47</u> |
| <u>1</u> | SCT | The Canadian Chamber of | 350 Sparks St Suite 501 Ottawa ON K1R 7S8 | -0.0 | 74.55 | <u>48</u> |

Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|--|--|-------------------|--------------------|--------------------|
| <u>2</u> | BORE | | ON | N/10.3 | 72.91 | <u>48</u> |
| <u>3</u> | BORE | | ON | S/7.0 | 74.50 | <u>48</u> |
| <u>4</u> | CA | InnVest Hotels GP XV Ltd. | 361 Queen St Ottawa ON K1R 7S9 | E/37.6 | 74.40 | <u>49</u> |
| <u>4</u> | EBR | InnVest Hotels GP XV Ltd. | 361 Queen Street Ottawa ON K1R 7S9 | E/37.6 | 74.40 | <u>49</u> |
| <u>4</u> | GEN | THE NATIONAL HOTEL & SUITES | 361 QUEEN STREET OTTAWA ON | E/37.6 | 74.40 | <u>49</u> |
| <u>4</u> | SPL | | 361 Queen Street Ottawa ON | E/37.6 | 74.40 | <u>50</u> |
| <u>5</u> | GEN | CARLETON CONDOMINIUM CORPORATION 145 | 151 BAY STREET OTTAWA ON K1R 7T2 | SE/25.5 | 76.42 | <u>50</u> |
| <u>5</u> | GEN | CARLETON CONDOMINIUM CORPORATION 145 | 151 BAY STREET OTTAWA ON K1R 7T2 | SE/25.5 | 76.42 | <u>51</u> |
| <u>6</u> | GEN | Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | NNW/43.3 | 69.83 | <u>51</u> |
| <u>6</u> | GEN | PUBLIC WORKS CANAD | WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 | NNW/43.3 | 69.83 | <u>52</u> |
| <u>6</u> | GEN | PUBLIC WORKS CANADA | WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 | NNW/43.3 | 69.83 | <u>53</u> |
| <u>6</u> | GEN | Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | NNW/43.3 | 69.83 | <u>53</u> |
| <u>6</u> | GEN | Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON | NNW/43.3 | 69.83 | <u>54</u> |
| <u>6</u> | GEN | GVT. OF CAN. - PUBLIC WORKS CANADA17-366 | WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 | NNW/43.3 | 69.83 | <u>54</u> |
| <u>6</u> | GEN | GVT. OF CAN. - PUBLIC WORKS CANADA | WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 | NNW/43.3 | 69.83 | <u>55</u> |
| <u>6</u> | GEN | Public Works and Government Services Canada Environmental Services | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | NNW/43.3 | 69.83 | <u>55</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|---|-------------------|--------------------|--------------------|
| <u>6</u> | GEN | BROOKFIELD LEPAGE JOHNSON CONTROLS | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3 | NNW/43.3 | 69.83 | <u>55</u> |
| <u>7</u> | GEN | Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON | NNW/45.8 | 69.84 | <u>56</u> |
| <u>7</u> | GEN | SNC LAVALIN O & M | 344 Wellington St Ottawa ON | NNW/45.8 | 69.84 | <u>57</u> |
| <u>8</u> | WWIS | | OTTAWA ON | WNW/38.3 | 70.74 | <u>57</u> |
| <u>9</u> | GEN | TRANSPORT CANADA - AFCHA | RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C OTTAWA ON K1A 0N5 | SSW/35.8 | 74.50 | <u>57</u> |
| <u>9</u> | GEN | TRANSPORT CANADA - AFCHA 37-511 | RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C OTTAWA ON K1A 0N5 | SSW/35.8 | 74.50 | <u>58</u> |
| <u>10</u> | BORE | | ON | W/43.0 | 70.91 | <u>58</u> |
| <u>11</u> | WWIS | | OTTAWA ON | WNW/45.4 | 70.43 | <u>58</u> |
| <u>12</u> | BORE | | ON | S/40.6 | 74.50 | <u>59</u> |
| <u>13</u> | CA | WW Canada Nominee Corp. | 402 Queen Street Ottawa ON K1R 5A7 | SSW/44.7 | 74.26 | <u>59</u> |
| <u>13</u> | EHS | | 402 Queen St. Ottawa ON K1R 5A7 | SSW/44.7 | 74.26 | <u>60</u> |
| <u>13</u> | NPRI | WW CANADA (TWO) NOMINEE CORP. | 402 Queen Street Ottawa ON K1R5A7 | SSW/44.7 | 74.26 | <u>60</u> |
| <u>13</u> | SPL | PRIVATE RESIDENCE | 402 QUEEN ST FURNACE OIL TANK OTTAWA CITY ON K1R 5A7 | SSW/44.7 | 74.26 | <u>60</u> |
| <u>14</u> | WWIS | | ON | E/70.9 | 74.02 | <u>61</u> |
| <u>15</u> | WWIS | | ON | E/72.4 | 74.06 | <u>61</u> |
| <u>16</u> | BORE | | ON | NNW/78.5 | 68.91 | <u>61</u> |
| <u>17</u> | WWIS | | ON | ENE/71.9 | 73.72 | <u>62</u> |
| <u>18</u> | SPL | | Queen St and Lions St Ottawa ON | E/78.8 | 73.81 | <u>62</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|---|-------------------|--------------------|--------------------|
| <u>19</u> | EHS | | 383 Albert St Ottawa On Ottawa ON K1R5B2 | ESE/68.3 | 74.61 | <u>62</u> |
| <u>19</u> | EHS | | 383 Albert Street OTTAWA ON | ESE/68.3 | 74.61 | <u>63</u> |
| <u>20</u> | WWIS | | ON | E/78.8 | 74.14 | <u>63</u> |
| <u>21</u> | BORE | | ON | WNW/73.5 | 67.85 | <u>63</u> |
| <u>22</u> | WWIS | | OTTAWA ON | NW/76.1 | 67.99 | <u>63</u> |
| <u>23</u> | WWIS | | OTTAWA ON | WNW/75.1 | 68.20 | <u>64</u> |
| <u>24</u> | EHS | | 383 Albert Street Ottawa ON | ESE/81.0 | 74.57 | <u>64</u> |
| <u>25</u> | CA | R.M. OF OTTAWA- CARLETON | WELLINGTON ST./BAY ST. OTTAWA CITY ON | NW/87.4 | 67.80 | <u>65</u> |
| <u>25</u> | CA | OTTAWA CITY | WELLINGTON ST./BAY ST. OTTAWA CITY ON | NW/87.4 | 67.80 | <u>65</u> |
| <u>26</u> | BORE | | ON | W/82.7 | 70.52 | <u>65</u> |
| <u>27</u> | CA | NATIONAL LIBRARY OF CANADA | 395 WELLINGTON STREET OTTAWA ON | NW/100.7 | 67.65 | <u>66</u> |
| <u>27</u> | GEN | PUBLIC WORKS CANADA | NATIONAL LIBRARY 395 WELLINGTON STREET OTTAWA ON | NW/100.7 | 67.65 | <u>66</u> |
| <u>27</u> | GEN | NATIONAL LIBRARY OF CANADA | 395 WELLINGTON STREET, SUITE B- 101-A ROOM B-101A OTTAWA ON K1A 0N4 | NW/100.7 | 67.65 | <u>66</u> |
| <u>27</u> | GEN | Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | NW/100.7 | 67.65 | <u>67</u> |
| <u>27</u> | GEN | BROOKFIELD LEPAGE JOHNSON CONTROLS | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | NW/100.7 | 67.65 | <u>67</u> |
| <u>27</u> | GEN | GVT. OF CAN. - PUBLIC WORKS CANADA17-365 | NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | NW/100.7 | 67.65 | <u>68</u> |
| <u>27</u> | GEN | GVT. OF CAN. - PUBLIC WORKS CANADA | NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | NW/100.7 | 67.65 | <u>68</u> |
| <u>27</u> | GEN | CANDIAN HERITAGE NATIONAL ARCHIVES | 395 WELLINGTON ST, OTTAWA ON K1A 0N4 | NW/100.7 | 67.65 | <u>68</u> |
| <u>27</u> | GEN | PUBLIC WORKS & GOVERNMENT SERVS. CANADA | 395 WELLINGTON STREET NATIONAL LIBRARY OTTAWA ON K1A 0N3 | NW/100.7 | 67.65 | <u>69</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|--|---|-------------------|--------------------|--------------------|
| <u>27</u> | GEN | GVT.OF CAN.- NATIONAL ARCHIVES | NATIONAL ARCHIVES - BLDG. SERVICES 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | NW/100.7 | 67.65 | <u>69</u> |
| <u>27</u> | GEN | Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | NW/100.7 | 67.65 | <u>69</u> |
| <u>27</u> | GEN | Public Works and Government Services Canada Environmental Services | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | NW/100.7 | 67.65 | <u>70</u> |
| <u>27</u> | GEN | Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | NW/100.7 | 67.65 | <u>71</u> |
| <u>27</u> | GEN | Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | NW/100.7 | 67.65 | <u>71</u> |
| <u>27</u> | GEN | NATIONAL LIBRARY OF CANADA | 395 WELLINGTON STREET, SUITE B-101-A OTTAWA ON K1A 0N4 | NW/100.7 | 67.65 | <u>72</u> |
| <u>27</u> | GEN | Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | NW/100.7 | 67.65 | <u>72</u> |
| <u>27</u> | GEN | NATIONIONAL ARCHIVES & LIBRARY OF CANADA | 395 WELLINGTON STREET OTTAWA ON K1A 0N3 | NW/100.7 | 67.65 | <u>73</u> |
| <u>28</u> | EHS | | 400 ALBERT ST OTTAWA ON K1R 5B2 | SE/96.7 | 74.46 | <u>74</u> |
| <u>29</u> | CA | SilverBirch No. 12 Operations Limited Partnership | 101 Lyon St Ottawa ON | E/105.1 | 74.08 | <u>74</u> |
| <u>29</u> | EBR | SilverBirch No. 12 Operations Limited Partnership | 101 Lyon Street Ottawa ON | E/105.1 | 74.08 | <u>74</u> |
| <u>29</u> | EHS | | 101 Lyon St Ottawa ON | E/105.1 | 74.08 | <u>74</u> |
| <u>29</u> | GEN | SKYLINE HOTEL | 101 LYON ST. OTTAWA ON K1R 5T9 | E/105.1 | 74.08 | <u>75</u> |
| <u>29</u> | GEN | CITADEL OTTAWA 35-251 | 101 LYON STREET OTTAWA ON K1R 5T9 | E/105.1 | 74.08 | <u>75</u> |
| <u>29</u> | GEN | SilverBirch No. 12 Operations Limited Partnership | 101 Lyon Street Ottawa ON K1R 5T9 | E/105.1 | 74.08 | <u>75</u> |
| <u>29</u> | GEN | SKYLINE HOTEL 35-251 | 101 LYON ST. OTTAWA ON K1R 5T9 | E/105.1 | 74.08 | <u>76</u> |
| <u>29</u> | GEN | SilverBirch No. 12 Operations Limited Partnership | 101 Lyon Street Ottawa ON K1R 5T9 | E/105.1 | 74.08 | <u>76</u> |
| <u>29</u> | GEN | CITADEL OTTAWA | 101 LYON STREET OTTAWA ON K1R 5T9 | E/105.1 | 74.08 | <u>77</u> |
| <u>29</u> | SPL | | 101 Lyon St. Ottawa ON | E/105.1 | 74.08 | <u>77</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|--|-------------------|--------------------|--------------------|
| <u>30</u> | EHS | | 414 Albert Street Ottawa ON K1R 5B2 | SSE/102.7 | 74.76 | <u>77</u> |
| <u>31</u> | CA | CAMDEV PROPERTIES INC. | 330 SPARKS ST. TOWER C OTTAWA CITY ON K1A 0N8 | ENE/87.2 | 73.08 | <u>77</u> |
| <u>31</u> | CA | PUBLIC WORKS & GOVT. SERVICES CANADA | 330 SPARKS ST., TOWER-C OTTAWA CITY ON K1A 0N8 | ENE/87.2 | 73.08 | <u>7</u> |
| <u>31</u> | EBR | Brookfield Properties Management Corporation | 330 Sparks Street Ottawa ON K1A 0N8 | ENE/87.2 | 73.08 | <u>78</u> |
| <u>31</u> | EHS | | 330 Sparks St Ottawa ON K1A0N5 | ENE/87.2 | 73.08 | <u>78</u> |
| <u>31</u> | GEN | TRANSPORT CANADA | PLACE DE VILLE - 330 SPARKS STREET TOWER C, FLOOR 13, AREA "E" | ENE/87.2 | 73.08 | <u>78</u> |
| <u>31</u> | GEN | CAMDEV PROPERTIES INC. | OTTAWA ON K1A 0N5 PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2 | ENE/87.2 | 73.08 | <u>79</u> |
| <u>31</u> | GEN | CAMDEV PROPERTIES INC. 08-571 | PLACE DE VILLE TOWER C, 330 SPARKS ST. C/O TOWER B, 112 KENT ST. SUITE 1500 OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>79</u> |
| <u>31</u> | GEN | TRANSPORT CANADA - AFCHA | RADISSON HOTEL - BASEMENT LEVEL C, ROOM 14 OTTAWA ON | ENE/87.2 | 73.08 | <u>79</u> |
| <u>31</u> | GEN | CAMPEAU (SEE&USE ON1645801) 08-571 | PLACE DE VILLE, TOWER C, 330 SPARKS ST. C/O TOWER B, 112 KENT ST., SUITE 1500 OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>80</u> |
| <u>31</u> | GEN | Place de Ville | 330 Sparks Ottawa ON K1A 0N5 | ENE/87.2 | 73.08 | <u>80</u> |
| <u>31</u> | GEN | Place de Ville | 330 Sparks Ottawa ON K1A 0N5 | ENE/87.2 | 73.08 | <u>80</u> |
| <u>31</u> | GEN | GVT. OF CAN-TRANSPORT CANADA | PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2 | ENE/87.2 | 73.08 | <u>80</u> |
| <u>31</u> | GEN | GVT. OF CAN.-TRANSPORT CANADA | 330 SPARKS STREET TOWER C PLACE DE VILLE, FLOOR 13 AREA E OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>80</u> |
| <u>31</u> | GEN | TRANSPORT CANADA | 330 SPARKS STREET 26TH FLOOR, AREA "E", ROOM 2638 OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>81</u> |
| <u>31</u> | GEN | GVT. OF CAN.-TRANSPORT CANADA 18-241 | FLOOR 13, AREA E (AFGC) 330 SPARKS ST., TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>81</u> |
| <u>31</u> | GEN | CAMPEAU CORPORATION | PLACE DEVILLE TOWER C, 330 SPARKS ST. C/O 365 LAURIER AVENUE WEST SUITE 200 OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>81</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|-------------------------------------|--|-------------------|--------------------|--------------------|
| <u>31</u> | GEN | CAMPEAU CORPORATION | PLACE DE VILLE, TOWER C, 330 SPARKS ST. C/O PLACE DE VILLE, TOWER B, 112 KENT ST OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>81</u> |
| <u>31</u> | GEN | GVT. OF CAN.-TRANSPORT CANADA | FLOOR 13, AREA E (AFGC) 330 SPARKS ST., TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>82</u> |
| <u>31</u> | GEN | GVT. OF CAN-TRANSPORT CANADA 17-285 | DEPARTMENTAL SECRETARIAT, PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>82</u> |
| <u>31</u> | GEN | GVT. OF CAN-TRANSPORT CANADA | DEPARTMENTAL SECRETARIAT, PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>82</u> |
| <u>31</u> | NPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST.; PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>82</u> |
| <u>31</u> | NPCB | CAMDEV PROPERTIES INC | PLACE DE VILLE, TOWER 330 SPARKS ST. OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>83</u> |
| <u>31</u> | OPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>83</u> |
| <u>31</u> | OPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>83</u> |
| <u>31</u> | OPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>83</u> |
| <u>31</u> | OPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>83</u> |
| <u>31</u> | OPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>83</u> |
| <u>31</u> | OPCB | CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>84</u> |
| <u>31</u> | REC | CAMDEV PROPERTIES INC. | 330 SPARKS STREET PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | ENE/87.2 | 73.08 | <u>84</u> |
| <u>32</u> | FCS | | Ottawa ON | W/100.2 | 67.29 | <u>84</u> |
| <u>33</u> | FCS | | Ottawa ON | W/103.9 | 67.93 | <u>84</u> |
| <u>34</u> | BORE | | ON | NW/117.0 | 68.27 | <u>85</u> |
| <u>35</u> | CA | R.M. OF OTTAWA-CARLETON | WELLINGTON ST./LYON ST. OTTAWA CITY ON | N/99.8 | 70.63 | <u>85</u> |

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|----------------|-----------|---|--|-------------------|--------------------|--------------------|
| <u>36</u> | BORE | | ON | W/113.8 | 65.97 | <u>86</u> |
| <u>37</u> | SPL | City of Ottawa | Lyon St. & Albert St. Ottawa ON | ESE/119.8 | 74.10 | <u>86</u> |
| <u>38</u> | BORE | | ON | SSE/128.1 | 73.37 | <u>87</u> |
| <u>39</u> | ECA | Earth Embassy Developments Ltd. | 439 Queen St Ottawa ON K1R 5A6 | WSW/132.7 | 72.68 | <u>87</u> |
| <u>40</u> | EHS | | 435 Albert Street Ottawa ON K1R 7X4 | SSW/115.8 | 75.08 | <u>87</u> |
| <u>40</u> | EHS | | 435 Albert Street Ottawa ON K1R 7X4 | SSW/115.8 | 75.08 | <u>87</u> |
| <u>41</u> | EHS | | 156-160 Lyon St N Ottawa ON | ESE/126.4 | 73.93 | <u>88</u> |
| <u>42</u> | GEN | Veolia ES Canada Inc. | 1 Fleet St Ottawa ON K1A 0M3 | WNW/125.0 | 66.29 | <u>88</u> |
| <u>42</u> | GEN | PUBLIC WORKS CANADA Real Property Services | CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3 | WNW/125.0 | 66.29 | <u>88</u> |
| <u>42</u> | GEN | PUBLIC WORKS CANADA | CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON | WNW/125.0 | 66.29 | <u>89</u> |
| <u>43</u> | GEN | CAMDEV PROPERTIES INC. 07-581 | 300 SPARKS ST. LEVEL PI C/O 112 KENT ST., SUITE 1500 OTTAWA ON K1P 5P2 | ENE/112.6 | 73.14 | <u>90</u> |
| <u>43</u> | SPL | Brookfield Homes Ontario Ltd. | 300 Sparks Street 300 SPARKS STREET, OTTAWA<UNOFFICIAL> Ottawa ON | ENE/112.6 | 73.14 | <u>90</u> |
| <u>44</u> | EHS | | 439, 441, 443, 445 Queen St & 412 Sparks St Ottawa ON | WSW/140.9 | 74.03 | <u>90</u> |
| <u>45</u> | BORE | | ON | N/118.1 | 71.00 | <u>91</u> |
| <u>46</u> | EHS | | 300 Sparks St Ottawa ON K1R7S3 | ENE/118.6 | 70.22 | <u>91</u> |
| <u>47</u> | BORE | | ON | WSW/140.8 | 72.18 | <u>91</u> |
| <u>48</u> | WWIS | | OTTAWA ON | W/137.5 | 65.34 | <u>92</u> |
| <u>49</u> | CA | Oxford Properties Group Inc. | 360 Albert Street Ottawa ON K1R 7X7 | ESE/148.2 | 74.01 | <u>92</u> |
| <u>49</u> | EBR | Oxford Properties Group Inc | 360 Albert St Ottawa ON K1R 7X7 | ESE/148.2 | 74.01 | <u>93</u> |

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|----------------|-----------|---|---|-------------------|--------------------|--------------------|
| <u>49</u> | GEN | CONSTITUTION SQUARE LTD. 09-292 | 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7 | ESE/148.2 | 74.01 | <u>93</u> |
| <u>49</u> | GEN | CONSTITUTION SQUARE LTD. | 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7 | ESE/148.2 | 74.01 | <u>93</u> |
| <u>49</u> | SCT | Cdn Chamber of Commerce | 360 Albert St Suite 420 Ottawa ON K1R 7X7 | ESE/148.2 | 74.01 | <u>93</u> |
| <u>49</u> | SCT | EADS Canada Inc. | 360 Albert St Suite 530 Ottawa ON K1R 7X7 | ESE/148.2 | 74.01 | <u>94</u> |
| <u>49</u> | SPL | Cascades Recovery Inc. | 360 Albert St Ottawa ON | ESE/148.2 | 74.01 | <u>94</u> |
| <u>50</u> | GEN | OTTAWA-CARLETON DISTRICT SCHOOL BOARD | ALBERT STREET ADMINISTRATION BUILDING 440 ALBERT STREET OTTAWA ON K1R 5B5 | S/139.5 | 75.12 | <u>94</u> |
| <u>50</u> | GEN | Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | S/139.5 | 75.12 | <u>95</u> |
| <u>50</u> | GEN | OTTAWA BOARD OF EDUCATION 29-551 | OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5 | S/139.5 | 75.12 | <u>95</u> |
| <u>50</u> | GEN | Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | S/139.5 | 75.12 | <u>95</u> |
| <u>50</u> | GEN | Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON | S/139.5 | 75.12 | <u>96</u> |
| <u>50</u> | GEN | Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | S/139.5 | 75.12 | <u>96</u> |
| <u>50</u> | GEN | Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | S/139.5 | 75.12 | <u>97</u> |
| <u>50</u> | GEN | Ottawa-Carleton District School Boa Health & Safety | 440 Albert St. Ottawa ON K1R 5B5 | S/139.5 | 75.12 | <u>97</u> |
| <u>50</u> | GEN | OTTAWA BOARD OF EDUCATION | OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5 | S/139.5 | 75.12 | <u>97</u> |
| <u>51</u> | BORE | | ON | WNW/144.7 | 64.89 | <u>98</u> |
| <u>52</u> | BORE | | ON | WSW/155.2 | 72.30 | <u>98</u> |
| <u>53</u> | BORE | | ON | WNW/145.9 | 64.93 | <u>99</u> |
| <u>54</u> | WWIS | | OTTAWA ON | W/146.5 | 65.01 | <u>99</u> |
| <u>55</u> | EHS | | 0 Sparks St. Block bounded by Spark St., Kent St. Queen St. and Lyon St. Ottawa ON | NE/130.8 | 72.98 | <u>100</u> |

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| <u>56</u> | BORE | | ON | WNW/147.8 | 64.94 | <u>100</u> |
| <u>57</u> | GEN | SNC LAVALIN O & M | 284 WELLINGTON STREET OTTAWA ON | NE/125.8 | 69.59 | <u>100</u> |
| <u>57</u> | GEN | SNC LAVALIN O & M | 284 WELLINGTON STREET OTTAWA ON | NE/125.8 | 69.59 | <u>101</u> |
| <u>58</u> | CA | 2164613 Ontario Inc. | 473 Albert St Ottawa ON | SSW/150.5 | 74.81 | <u>101</u> |
| <u>58</u> | EBR | 2164613 Ontario Inc. | 473 Albert Street Suite 100 Ottawa ON K1R 5B4 | SSW/150.5 | 74.81 | <u>101</u> |
| <u>58</u> | EHS | | 473 ALBERT STREET OTTAWA ON K1R 5B4 | SSW/150.5 | 74.81 | <u>102</u> |
| <u>58</u> | EHS | | 473 Albert Street Ottawa ON | SSW/150.5 | 74.81 | <u>102</u> |
| <u>58</u> | GEN | 2164613 Ontario Inc. | 473 Albert Street Ottawa ON | SSW/150.5 | 74.81 | <u>102</u> |
| <u>58</u> | GEN | HVAC Maximum Heating & Cooling Inc. | 473 Albert St Ottawa ON | SSW/150.5 | 74.81 | <u>102</u> |
| <u>58</u> | GEN | Rosont Investment Inc.(Rosdev) | 473 Albert St Ottawa ON K1R 5B4 | SSW/150.5 | 74.81 | <u>102</u> |
| <u>59</u> | BORE | | ON | WSW/157.0 | 65.84 | <u>103</u> |
| <u>60</u> | SPL | OTTAWA TRANSIT | SLATER EAST OF BAY BUS OTTAWA ON | SSE/157.1 | 73.32 | <u>103</u> |
| <u>60</u> | SPL | | Slater St. just west of Bay St Ottawa ON | SSE/157.1 | 73.31 | <u>103</u> |
| <u>61</u> | EHS | | 434 Queen St Ottawa ON K1R5A7 | SW/156.8 | 74.27 | <u>104</u> |
| <u>62</u> | BORE | | ON | NE/139.3 | 72.90 | <u>104</u> |
| <u>63</u> | GEN | FARM CREDIT CORPORATION 15- 480 | 434 QUEEN ST. OTTAWA ON K1R 7V7 | SW/159.9 | 74.36 | <u>104</u> |
| <u>63</u> | GEN | FARM CREDIT CORPORATION | 434 QUEEN ST. OTTAWA ON K1R 7V7 | SW/159.9 | 74.36 | <u>105</u> |
| <u>64</u> | BORE | | ON | W/157.1 | 64.56 | <u>105</u> |
| <u>65</u> | EHS | | 473 Albert Street Ottawa ON | SSW/155.0 | 74.39 | <u>106</u> |

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| <u>66</u> | GEN | CANADIAN SECURITY INTELLIGENCE SERVICE | VEMB 284 WELLINGTON ST. ROOM B09 & B27 OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>106</u> |
| <u>66</u> | GEN | GVT. OF CAN. - PUBLIC WORKS CANADA | EAST MEMORIAL BLDG. 284 WELLINGTON ST. OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>106</u> |
| <u>66</u> | GEN | Public Works and Government Services Canada | 284 Wellington Street Ottawa ON K1A 0H8 | NE/136.6 | 69.95 | <u>107</u> |
| <u>66</u> | GEN | BROOKFIELD LEPAGE JOHNSON CONTROLS | 284 WELLINGTON STREET EAST MEMORIAL BUILDING OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>107</u> |
| <u>66</u> | GEN | PUBLIC WORKS CANADA & GOV'T SERVICES CDA. | EAST MEMORIAL BUILDING 284 WELLINGTON STREET OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>108</u> |
| <u>66</u> | GEN | CANADIAN SEC(U) (OUT OF BUSINESS) SERVICE | VEMB 284 WELLINGTON ST. ROOM B09 & B27 OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>108</u> |
| <u>66</u> | GEN | PUBLIC WORKS & GOVERNMENT SERVS. CANADA | 284 WELLINGTON STREET EAST MEMORIAL BUILDING OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>108</u> |
| <u>66</u> | GEN | PUBLIC WORKS CANADA | EAST MEMORIAL BUILDING 284 WELLINGTON STREET OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>109</u> |
| <u>66</u> | GEN | CANADIAN SECURITY INTELLIGENCE SER | VEMB 284 WELLINGTON ST. ROOM B09 OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>109</u> |
| <u>66</u> | GEN | Public Works and Government Services Canada | 284 Wellington Street Ottawa ON K1A 0H8 | NE/136.6 | 69.95 | <u>109</u> |
| <u>66</u> | GEN | Public Works and Government Services Canada | 284 Wellington Street Ottawa ON K1A 0H8 | NE/136.6 | 69.95 | <u>110</u> |
| <u>66</u> | GEN | GVT. OF CAN. - PUBLIC WORKS CANADA 17-367 | EAST MEMORIAL BLDG. 284 WELLINGTON ST. OTTAWA ON K1A 0H8 | NE/136.6 | 69.95 | <u>110</u> |
| <u>66</u> | SPL | SNC-Lavalin Operations and Maintenance <UNOFFICIAL> | 284 Wellington Street, West Ottawa ON K1A 0H8 | NE/136.6 | 69.96 | <u>111</u> |
| <u>67</u> | SPL | Metro Waste Paper Recovery Inc. | 345 Wellington Street Ottawa ON | NNE/141.8 | 71.66 | <u>111</u> |
| <u>68</u> | BORE | | ON | NNW/169.1 | 68.18 | <u>111</u> |
| <u>69</u> | BORE | | ON | WSW/172.3 | 72.56 | <u>112</u> |
| <u>70</u> | BORE | | ON | WNW/163.5 | 64.43 | <u>112</u> |
| <u>71</u> | GEN | GVT. OF CAN. (OUT OF BUSINESS) 18-117 | PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | SSW/164.8 | 74.44 | <u>113</u> |
| <u>71</u> | GEN | GVT. OF CAN. - NATIONAL ENERGY BRD. | PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | SSW/164.8 | 74.44 | <u>113</u> |

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| <u>71</u> | GEN | GVT. OF CAN. (OUT OF BUSINESS) | PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | SSW/164.8 | 74.44 | <u>113</u> |
| <u>72</u> | BORE | | ON | N/160.7 | 69.95 | <u>113</u> |
| <u>73</u> | CA | Oxford Properties Group Inc. | 350 Albert Street Ottawa ON | E/178.2 | 73.74 | <u>114</u> |
| <u>73</u> | EBR | Oxford Properties Group Inc. | 350 Albert St Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>114</u> |
| <u>73</u> | GEN | Gazette du Canada | 350 Albert St, 5th floor Ottawa ON | E/178.2 | 73.74 | <u>115</u> |
| <u>73</u> | GEN | Oxford Properties Group Inc. | 350 Albert Street Suite 200 Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>115</u> |
| <u>73</u> | GEN | OXFORD PROPERTIES GROUP | 350 ALBERT STREET OTTAWA ON K1R 1A4 | E/178.2 | 73.74 | <u>115</u> |
| <u>73</u> | GEN | CANADA COUNCIL | 350 ALBERT STREET OTTAWA ON K1P 5V8 | E/178.2 | 73.74 | <u>115</u> |
| <u>73</u> | GEN | PRINTING HOUSE LTD., THE | 350 ALBERT STREET, UNIT 100 OTTAWA ON | E/178.2 | 73.74 | <u>116</u> |
| <u>73</u> | SCT | Publishing and Depository | 350 Albert St Floor 5 Ottawa ON K1A 0S5 | E/178.2 | 73.74 | <u>116</u> |
| <u>73</u> | SCT | Sun Microsystems of Canada | 350 Albert St Suite 1700 Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>116</u> |
| <u>73</u> | SCT | Publishing and Depository Serv | 350 Albert St Floor 5 Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>116</u> |
| <u>73</u> | SCT | Canada Gazette | 350 Albert St Floor 5 Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>117</u> |
| <u>73</u> | SCT | TPH The Printing House Limited | 350 Albert St Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>117</u> |
| <u>73</u> | SCT | ROCKWELL INTERNATIONAL OF CDA | 350 ALBERT ST OTTAWA ON K1R 1A4 | E/178.2 | 73.74 | <u>117</u> |
| <u>73</u> | SPL | City of Ottawa | 350 Albert Street Ottawa ON K1R 1A4 | E/178.2 | 73.74 | <u>117</u> |
| <u>73</u> | WWIS | | OTTAWA ON | E/178.2 | 73.74 | <u>118</u> |
| <u>74</u> | BORE | | ON | WNW/178.5 | 63.46 | <u>118</u> |
| <u>75</u> | BORE | | ON | W/178.6 | 63.24 | <u>118</u> |

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| <u>76</u> | CA | 156347 ONTARIO INC. | 400 SLATER STREET OTTAWA CITY ON K1R 7S7 | SE/188.1 | 73.03 | <u>11</u> |
| <u>77</u> | EHS | | 470 Albert St Ottawa ON K1R5B5 | SSW/176.9 | 74.71 | <u>119</u> |
| <u>78</u> | BORE | | ON | NNW/198.8 | 68.12 | <u>120</u> |
| <u>79</u> | BORE | | ON | SE/186.1 | 72.19 | <u>120</u> |
| <u>80</u> | BORE | | ON | WSW/194.3 | 72.91 | <u>120</u> |
| <u>81</u> | NPRI | OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>121</u> |
| <u>81</u> | NPRI | OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>122</u> |
| <u>81</u> | NPRI | OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>122</u> |
| <u>81</u> | NPRI | OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>122</u> |
| <u>81</u> | NPRI | Oxford Properties Group Inc. | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>123</u> |
| <u>81</u> | NPRI | Oxford Properties Group Inc. | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>123</u> |
| <u>81</u> | NPRI | OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>123</u> |
| <u>81</u> | NPRI | OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>124</u> |
| <u>81</u> | NPRI | Oxford Properties Group Inc. | 350 Albert Street Ottawa ON K1R1A4 | E/196.9 | 73.35 | <u>124</u> |
| <u>82</u> | FCS | | Ottawa ON | NW/198.2 | 63.12 | <u>124</u> |
| <u>83</u> | NPRI | Oxford Properties Group Inc. | 360 Albert Street Ottawa ON K1R7X7 | ESE/191.1 | 72.48 | <u>125</u> |
| <u>83</u> | NPRI | Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | ESE/191.1 | 72.48 | <u>125</u> |
| <u>83</u> | NPRI | Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | ESE/191.1 | 72.48 | <u>126</u> |
| <u>83</u> | NPRI | Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | ESE/191.1 | 72.48 | <u>126</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|--|-------------------|--------------------|--------------------|
| <u>89</u> | CA | O&Y PROPERTIES INC. | 112 KENT ST., PLACE DE VILLE OTTAWA CITY ON | ENE/198.7 | 72.97 | <u>133</u> |
| <u>89</u> | ECA | Brookfield Properties Management Corporation | 320 Queen Street Ottawa ON K1R 5A3 | ENE/198.7 | 72.97 | <u>133</u> |
| <u>89</u> | EHS | | 112 Kent St Ottawa ON K1A0W8 | ENE/198.7 | 72.97 | <u>133</u> |
| <u>89</u> | EHS | | 320 Queen St Ottawa ON K1A1G1 | ENE/198.7 | 72.97 | <u>133</u> |
| <u>89</u> | GEN | BLACK PHOTO CORPORATION | PLACE DE VILLE SHOPPING CENTRE, UNIT #28 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>133</u> |
| <u>89</u> | GEN | QUEEN (OUT OF BUS) 32-189 | 320 QUEEN STREET OTTAWA ON N7M 5K2 | ENE/198.7 | 72.97 | <u>134</u> |
| <u>89</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>134</u> |
| <u>89</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>135</u> |
| <u>89</u> | GEN | QUEEN STREET (SEE& USE ON1350100) | 320 QUEEN STREET OTTAWA ON N7M 5K2 | ENE/198.7 | 72.97 | <u>136</u> |
| <u>89</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>136</u> |
| <u>89</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>138</u> |
| <u>89</u> | GEN | QUEEN STREET CLEANERS LTD. | 320 QUEEN STREET OTTAWA ON N7M 5K2 | ENE/198.7 | 72.97 | <u>139</u> |
| <u>89</u> | GEN | QUEEN STREET (SEE& USE ON1350100) 32-189 | 320 QUEEN STREET OTTAWA ON N7M 5K2 | ENE/198.7 | 72.97 | <u>139</u> |
| <u>89</u> | GEN | O&Y REIT | 112 Kent St. Concourse Level Ottawa ON K1A 1H3 | ENE/198.7 | 72.97 | <u>139</u> |
| <u>89</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>140</u> |
| <u>89</u> | GEN | BLACK PHOTO SEE&USE ON0074312 | 112 KENT ST. OTTAWA ON | ENE/198.7 | 72.97 | <u>141</u> |
| <u>89</u> | GEN | Transport Canada | 112 Kent St. Place De Ville Tower B Ottawa ON | ENE/198.7 | 72.97 | <u>141</u> |
| <u>89</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>141</u> |
| <u>89</u> | HINC | | 112 KENT STREET OTTAWA ON K1P 5P2 | ENE/198.7 | 72.97 | <u>142</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---------------------------------|---|-------------------|--------------------|--------------------|
| <u>83</u> | NPRI | Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | ESE/191.1 | 72.48 | <u>126</u> |
| <u>83</u> | NPRI | Oxford Properties Group Inc. | 360 Albert Street Ottawa ON K1R7X7 | ESE/191.1 | 72.48 | <u>127</u> |
| <u>84</u> | ECA | City of Ottawa | 351-445 Queen St Ottawa ON K1R 5A6 | WSW/199.7 | 74.76 | <u>127</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON K1R 5C1 | SE/193.4 | 72.04 | <u>127</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | SE/193.4 | 72.04 | <u>127</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON K1R 5C1 | SE/193.4 | 72.04 | <u>128</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | SE/193.4 | 72.05 | <u>128</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | SE/193.4 | 72.05 | <u>128</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | SE/193.4 | 72.05 | <u>128</u> |
| <u>85</u> | GEN | Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON K1R 5C1 | SE/193.4 | 72.05 | <u>129</u> |
| <u>86</u> | GEN | CAMDEV PROPERTIES INC. | 300 SPARKS, 100&112 KENT, 320 QUEEN ST. 77 & 101 LYON STREETS OTTAWA ON K1R 7S9 | ENE/176.7 | 72.71 | <u>129</u> |
| <u>86</u> | GEN | CAMDEV PROPERTIES INC. | 300 SPARKS, 100, 112 KENT, 320 QUEEN, 77 AND 101 LYON STREETS OTTAWA ON K1R 7S9 | ENE/176.7 | 72.71 | <u>130</u> |
| <u>86</u> | GEN | CAMDEV (SEE & USE ON0383915) | 300 SPARKS, 100&112 KENT, 320 QUEEN ST. 77 & 101 LYON STREETS OTTAWA ON K1R 7S9 | ENE/176.7 | 72.71 | <u>130</u> |
| <u>87</u> | PINC | | 478 Albert Street, Ottawa ON K1R 5B5 | SSW/191.8 | 74.49 | <u>131</u> |
| <u>87</u> | SPL | Enbridge Gas Distribution Inc. | 478 Albert Street Ottawa ON K1R 5B5 | SSW/191.8 | 74.49 | <u>131</u> |
| <u>88</u> | EHS | | 340 Albert Street, Constitution Square III Ottawa ON K1R 7Y6 | E/208.6 | 73.27 | <u>132</u> |
| <u>88</u> | GEN | OMERS Realty Corporation | 340 Albert Street Ottawa ON K1R 7Y6 | E/208.6 | 73.27 | <u>132</u> |
| <u>88</u> | GEN | OMERS Realty Corporation | 340 Albert Street Ottawa ON K1R 7Y6 | E/208.6 | 73.27 | <u>132</u> |
| <u>88</u> | SCT | Harris Canada Inc. | 340 Albert St Suite 1300 Ottawa ON K1R 7Y6 | E/208.6 | 73.27 | <u>132</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|--|-------------------|--------------------|--------------------|
| <u>89</u> | SCT | CANADIAN EGG MARKETING AGENCY | 320 QUEEN ST OTTAWA ON K1R 5A3 | ENE/198.7 | 72.97 | <u>143</u> |
| <u>89</u> | SPL | Enbridge Gas Distribution Inc. | 112 Kent St Ottawa ON K1P 5P2 | ENE/198.7 | 72.97 | <u>143</u> |
| <u>89</u> | SPL | Brookfield Properties Management Corporation | Suite 480 - 112 Kent St Tower B Ottawa ON | ENE/198.7 | 72.97 | <u>143</u> |
| <u>89</u> | SPL | | 112 KENT STREET<UNOFFICIAL> Ottawa ON K1A 1H3 | ENE/198.7 | 72.97 | <u>144</u> |
| <u>90</u> | GEN | TATOM SYSTEMS INC. | 150 KENT ST. STE.500 OTTAWA ON K1P 5P4 | E/207.8 | 73.53 | <u>144</u> |
| <u>90</u> | GEN | TATOM SYSTEMS INC. 22-413 | 150 KENT ST. STE.500 OTTAWA ON K1P 5P4 | E/207.8 | 73.53 | <u>144</u> |
| <u>90</u> | GEN | International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | E/207.8 | 73.53 | <u>144</u> |
| <u>90</u> | GEN | International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | E/207.8 | 73.53 | <u>145</u> |
| <u>90</u> | GEN | International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | E/207.8 | 73.53 | <u>145</u> |
| <u>90</u> | GEN | JATOM SYSTEMS INC. | 500-150 KENT STREET OTTAWA ON K1P 5P4 | E/207.8 | 73.53 | <u>145</u> |
| <u>90</u> | GEN | International Development Research Centre Health Services | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | E/207.8 | 73.53 | <u>145</u> |
| <u>90</u> | GEN | OMERS Realty Corporation | 340 Albert Street Ottawa ON | E/207.8 | 73.53 | <u>146</u> |
| <u>90</u> | SCT | Intl Development Research Ctre | 150 Kent St Ottawa ON K1P 0B2 | E/207.8 | 73.53 | <u>146</u> |
| <u>91</u> | PTTW | Ed Brunet et AssociTs Canada Inc. | 284 Wellington St(West side of Justice Building) 284 and 244 Wellington St Ottawa ON | NE/175.8 | 72.34 | <u>146</u> |
| <u>92</u> | GEN | BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON | ENE/202.8 | 72.69 | <u>146</u> |
| <u>92</u> | NPRI | O&Y ENTERPRISE | 112 KENT Street OTTAWA ON K1R1A7 | ENE/202.8 | 72.69 | <u>148</u> |
| <u>93</u> | BORE | | ON | WSW/213.4 | 73.93 | <u>148</u> |
| <u>94</u> | GEN | International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON | E/215.6 | 73.20 | <u>148</u> |
| <u>95</u> | EASR | 1210478 ONTARIO INC | 100 KENT ST OTTAWA ON K1P 5R7 | ENE/192.2 | 72.28 | <u>149</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|--|-------------------|--------------------|--------------------|
| <u>95</u> | EHS | | 100 Kent St Ottawa ON K1P 5R7 | ENE/192.2 | 72.28 | <u>149</u> |
| <u>95</u> | GEN | OTTAWA MARRIOTT | 100 KENT STREET OTTAWA ON K1P 5R7 | ENE/192.2 | 72.28 | <u>149</u> |
| <u>95</u> | GEN | AIR CANADA | 100 RUE KENT, ROOM 2120 OTTAWA INTERNATIONAL AIRPORT OTTAWA ON K1P 5R7 | ENE/192.2 | 72.28 | <u>149</u> |
| <u>96</u> | BORE | | ON | NE/190.2 | 72.76 | <u>149</u> |
| <u>97</u> | EHS | | 81 Bronson Ave Ottawa ON K1R 6G7 | SW/217.2 | 73.47 | <u>150</u> |
| <u>98</u> | BORE | | ON | SE/219.1 | 71.28 | <u>150</u> |
| <u>99</u> | BORE | | ON | W/216.0 | 61.75 | <u>151</u> |
| <u>100</u> | BORE | | ON | NE/195.9 | 72.88 | <u>151</u> |
| <u>101</u> | SPL | National Capital Commission | 555 Wellington Street Ottawa ON K1R 1C5 | W/219.9 | 62.04 | <u>152</u> |
| <u>102</u> | GEN | SUPREME COURT OF CANADA | 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | NNE/198.2 | 72.23 | <u>152</u> |
| <u>102</u> | GEN | SUPREME COURT OF CANADA | 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | NNE/198.2 | 72.23 | <u>152</u> |
| <u>102</u> | GEN | PUBLIC WORKS AND GOV'T SERVICES CANADA | 301 WELLINGTON STREET SUPREME COURT OTTAWA ON K1A 0J1 | NNE/198.2 | 72.23 | <u>153</u> |
| <u>102</u> | GEN | SUPREME COURT OF CANADA | 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | NNE/198.2 | 72.23 | <u>153</u> |
| <u>103</u> | WWIS | | Ottawa ON | N/221.4 | 68.18 | <u>153</u> |
| <u>104</u> | SPL | City of Ottawa | On Slater between Bronson and Bay St on Left side Ottawa ON | SSW/216.8 | 73.48 | <u>154</u> |
| <u>105</u> | BORE | | ON | WSW/230.6 | 62.18 | <u>154</u> |
| <u>106</u> | HINC | | 210 Bay Street OTTAWA ON K1R 5Y9 | SSE/227.2 | 73.17 | <u>155</u> |
| <u>107</u> | BORE | | ON | NE/201.2 | 72.97 | <u>155</u> |
| <u>108</u> | GEN | Public Works and Government Services Canada Environmental Services | 275 SPARKS ST Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>156</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|---|---|-------------------|--------------------|--------------------|
| <u>108</u> | GEN | Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>156</u> |
| <u>108</u> | GEN | Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>157</u> |
| <u>108</u> | GEN | Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>158</u> |
| <u>108</u> | GEN | Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>159</u> |
| <u>108</u> | GEN | BROOKFIELD LEPAGE JOHNSON CONTROLS | 275 SPARKS STREET ST. ANDREWS BUILDING OTTAWA ON K1R 7X9 | NE/201.6 | 72.98 | <u>160</u> |
| <u>108</u> | NPCB | BANK OF CANADA | 275 SPARKS ST OTTAWA ON K1R 7X9 | NE/201.6 | 72.98 | <u>161</u> |
| <u>108</u> | NPCB | BANK OF CANADA | 275 SPARKS STREET OTTAWA ON K1R 7X9 | NE/201.6 | 72.98 | <u>16</u> |
| <u>108</u> | SCT | AEROSPATIALE MATRA CANADA INC. | 275 Sparks St Suite 902 Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>161</u> |
| <u>108</u> | SCT | EADS Canada Inc. | 275 Sparks St Suite 902 Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>161</u> |
| <u>108</u> | SPL | | 275 Sparks St. Ottawa ON K1R 7X9 | NE/201.6 | 72.98 | <u>161</u> |
| <u>109</u> | GEN | Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON | NE/203.1 | 72.87 | <u>162</u> |
| <u>109</u> | GEN | SNC LAVALIN O&M | 275 SPARKS STREET ST. ANDREWS TOWER OTTAWA ON | NE/203.1 | 72.87 | <u>163</u> |
| <u>110</u> | GEN | Minto Suites Hotel | 185 Lyon Street North Ottawa ON | ESE/232.5 | 71.96 | <u>163</u> |
| <u>110</u> | GEN | Minto Suites Hotel | 185 Lyon Street North Ottawa ON | ESE/232.5 | 71.96 | <u>163</u> |
| <u>111</u> | FCS | | Ottawa ON | N/234.7 | 67.75 | <u>163</u> |
| <u>112</u> | BORE | | ON | ENE/235.7 | 72.54 | <u>164</u> |
| <u>113</u> | BORE | | ON | ENE/241.7 | 72.54 | <u>164</u> |
| <u>114</u> | WWIS | | Ottawa ON | ENE/248.6 | 72.50 | <u>165</u> |
| <u>114</u> | WWIS | | Ottawa ON | ENE/248.6 | 72.50 | <u>166</u> |

| Map Key | DB | Company/Site Name | Address | Dir/Dist m | Elev diff m | Page Number |
|----------------|-----------|--------------------------|----------------|-------------------|--------------------|--------------------|
| <u>114</u> | WWIS | | Ottawa ON | ENE/248.6 | 72.50 | <u>166</u> |
| <u>114</u> | WWIS | | Ottawa ON | ENE/248.6 | 72.50 | <u>167</u> |
| <u>114</u> | WWIS | | OTTAWA ON | ENE/248.6 | 72.50 | <u>167</u> |
| <u>115</u> | BORE | | ON | NE/236.7 | 72.69 | <u>168</u> |

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Aug 2011 has found that there are 38 BORE site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|----------------|-------------------|----------------|
| ON | | 10.3 | <u>2</u> |
| ON | | 7.0 | <u>3</u> |
| ON | | 43.0 | <u>10</u> |
| ON | | 40.6 | <u>12</u> |
| ON | | 78.5 | <u>16</u> |
| ON | | 73.5 | <u>21</u> |
| ON | | 82.7 | <u>26</u> |
| ON | | 117.0 | <u>34</u> |
| ON | | 113.8 | <u>36</u> |
| ON | | 128.1 | <u>38</u> |
| ON | | 118.1 | <u>45</u> |
| ON | | 140.8 | <u>47</u> |
| ON | | 144.7 | <u>51</u> |
| ON | | 155.2 | <u>52</u> |
| ON | | 145.9 | <u>53</u> |
| ON | | 147.8 | <u>56</u> |
| ON | | 157.0 | <u>59</u> |
| ON | | 139.3 | <u>62</u> |
| ON | | 157.1 | <u>64</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|----------------|-------------------|----------------|
| | ON | 169.1 | <u>68</u> |
| | ON | 172.3 | <u>69</u> |
| | ON | 163.5 | <u>70</u> |
| | ON | 160.7 | <u>72</u> |
| | ON | 178.5 | <u>74</u> |
| | ON | 178.6 | <u>75</u> |
| | ON | 198.8 | <u>78</u> |
| | ON | 186.1 | <u>79</u> |
| | ON | 194.3 | <u>80</u> |
| | ON | 213.4 | <u>93</u> |
| | ON | 190.2 | <u>96</u> |
| | ON | 219.1 | <u>98</u> |
| | ON | 216.0 | <u>99</u> |
| | ON | 195.9 | <u>100</u> |
| | ON | 230.6 | <u>105</u> |
| | ON | 201.2 | <u>107</u> |
| | ON | 235.7 | <u>112</u> |
| | ON | 241.7 | <u>113</u> |
| | ON | 236.7 | <u>115</u> |

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 14 CA site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|---------------------------|-----------------------------------|-------------------|----------------|
| InnVest Hotels GP XV Ltd. | 361 Queen St Ottawa ON K1R 7S9 | 37.6 | <u>4</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|---|-------------------|----------------|
| WW Canada Nominee Corp. | 402 Queen Street Ottawa ON K1R 5A7 | 44.7 | <u>13</u> |
| R.M. OF OTTAWA-CARLETON | WELLINGTON ST./BAY ST. OTTAWA CITY ON | 87.4 | <u>25</u> |
| OTTAWA CITY | WELLINGTON ST./BAY ST. OTTAWA CITY ON | 87.4 | <u>25</u> |
| NATIONAL LIBRARY OF CANADA | 395 WELLINGTON STREET OTTAWA ON | 100.7 | <u>27</u> |
| SilverBirch No. 12 Operations Limited Partnership | 101 Lyon St Ottawa ON | 105.1 | <u>29</u> |
| PUBLIC WORKS & GOVT. SERVICES CANADA | 330 SPARKS ST., TOWER-C OTTAWA CITY ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC. | 330 SPARKS ST. TOWER C OTTAWA CITY ON K1A 0N8 | 87.2 | <u>31</u> |
| R.M. OF OTTAWA-CARLETON | WELLINGTON ST./LYON ST. OTTAWA CITY ON | 99.8 | <u>35</u> |
| Oxford Properties Group Inc. | 360 Albert Street Ottawa ON K1R 7X7 | 148.2 | <u>49</u> |
| 2164613 Ontario Inc. | 473 Albert St Ottawa ON | 150.5 | <u>58</u> |
| Oxford Properties Group Inc. | 350 Albert Street Ottawa ON | 178.2 | <u>73</u> |
| 156347 ONTARIO INC. | 400 SLATER STREET OTTAWA CITY ON K1R 7S7 | 188.1 | <u>76</u> |
| O&Y PROPERTIES INC. | 112 KENT ST., PLACE DE VILLE OTTAWA CITY ON | 198.7 | <u>89</u> |

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 31 2011-Oct 2014 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|---------------------|----------------------------------|-------------------|----------------|
| 1210478 ONTARIO INC | 100 KENT ST OTTAWA ON K1P 5R7 | 192.2 | <u>95</u> |

EBR - Environmental Registry

A search of the EBR database, dated 1994-Oct 2014 has found that there are 6 EBR site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|---------------------------------------|-------------------|----------------|
| InnVest Hotels GP XV Ltd. | 361 Queen Street Ottawa ON K1R 7S9 | 37.6 | <u>4</u> |
| SilverBirch No. 12 Operations Limited Partnership | 101 Lyon Street Ottawa ON | 105.1 | <u>29</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|--|-------------------|----------------|
| Brookfield Properties Management Corporation | 330 Sparks Street Ottawa ON K1A 0N8 | 87.2 | <u>31</u> |
| Oxford Properties Group Inc | 360 Albert St Ottawa ON K1R 7X7 | 148.2 | <u>49</u> |
| 2164613 Ontario Inc. | 473 Albert Street Suite 100 Ottawa ON K1R 5B4 | 150.5 | <u>58</u> |
| Oxford Properties Group Inc. | 350 Albert St Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 31, 2011-Oct 2014 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|---------------------------------------|-------------------|----------------|
| Earth Embassy Developments Ltd. | 439 Queen St Ottawa ON K1R 5A6 | 132.7 | <u>39</u> |
| City of Ottawa | 351-445 Queen St Ottawa ON K1R 5A6 | 199.7 | <u>84</u> |
| Brookfield Properties Management Corporation | 320 Queen Street Ottawa ON K1R 5A3 | 198.7 | <u>89</u> |

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2014 has found that there are 25 EHS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|---|-------------------|----------------|
| | 350 Sparks St Ottawa ON | 0.0 | <u>1</u> |
| | 402 Queen St. Ottawa ON K1R 5A7 | 44.7 | <u>13</u> |
| | 383 Albert Street OTTAWA ON | 68.3 | <u>19</u> |
| | 383 Albert St Ottawa On Ottawa ON K1R5B2 | 68.3 | <u>19</u> |
| | 383 Albert Street Ottawa ON | 81.0 | <u>24</u> |
| | 400 ALBERT ST OTTAWA ON K1R 5B2 | 96.7 | <u>28</u> |
| | 101 Lyon St Ottawa ON | 105.1 | <u>29</u> |
| | 414 Albert Street Ottawa ON K1R 5B2 | 102.7 | <u>30</u> |
| | 330 Sparks St Ottawa ON K1A0N5 | 87.2 | <u>31</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|--|-------------------|----------------|
| | 435 Albert Street Ottawa ON K1R 7X4 | 115.8 | <u>40</u> |
| | 435 Albert Street Ottawa ON K1R 7X4 | 115.8 | <u>40</u> |
| | 156-160 Lyon St N Ottawa ON | 126.4 | <u>41</u> |
| | 439, 441, 443, 445 Queen St & 412 Sparks St Ottawa ON | 140.9 | <u>44</u> |
| | 300 Sparks St Ottawa ON K1R7S3 | 118.6 | <u>46</u> |
| | 0 Sparks St. Block bounded by Spark St., Kent St. Queen St. and Lyon St. Ottawa ON | 130.8 | <u>55</u> |
| | 473 ALBERT STREET OTTAWA ON K1R 5B4 | 150.5 | <u>58</u> |
| | 473 Albert Street Ottawa ON | 150.5 | <u>58</u> |
| | 434 Queen St Ottawa ON K1R5A7 | 156.8 | <u>61</u> |
| | 473 Albert Street Ottawa ON | 155.0 | <u>65</u> |
| | 470 Albert St Ottawa ON K1R5B5 | 176.9 | <u>77</u> |
| | 340 Albert Street, Constitution Square III Ottawa ON K1R 7Y6 | 208.6 | <u>88</u> |
| | 112 Kent St Ottawa ON K1A0W8 | 198.7 | <u>89</u> |
| | 320 Queen St Ottawa ON K1A1G1 | 198.7 | <u>89</u> |
| | 100 Kent St Ottawa ON K1P 5R7 | 192.2 | <u>95</u> |
| | 81 Bronson Ave Ottawa ON K1R 6G7 | 217.2 | <u>97</u> |

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated June 2000-Sep 2014 has found that there are 4 FCS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|----------------|-------------------|----------------|
| | Ottawa ON | 100.2 | <u>32</u> |
| | Ottawa ON | 103.9 | <u>33</u> |
| | Ottawa ON | 198.2 | <u>82</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|----------------|-------------------|----------------|
| | Ottawa ON | 234.7 | <u>111</u> |

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 2014 has found that there are 153 GEN site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|--|-------------------|----------------|
| PENSIONFUND REALTY LIMITED | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| MORGUARD INVESTMENTS | 350 SPARKS OTTAWA ON | 0.0 | <u>1</u> |
| PENSIONFUND REALTY LIMITED | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| PENSIONFUND REALTY LIMITED 31-785 | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| PENSIONFUND REALTY LIMITED | 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| THE NATIONAL HOTEL & SUITES | 361 QUEEN STREET OTTAWA ON | 37.6 | <u>4</u> |
| CARLETON CONDOMINIUM CORPORATION 145 | 151 BAY STREET OTTAWA ON K1R 7T2 | 25.5 | <u>5</u> |
| CARLETON CONDOMINIUM CORPORATION 145 | 151 BAY STREET OTTAWA ON K1R 7T2 | 25.5 | <u>5</u> |
| Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | 43.3 | <u>6</u> |
| PUBLIC WORKS CANAD | WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 | 43.3 | <u>6</u> |
| PUBLIC WORKS CANADA | WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 | 43.3 | <u>6</u> |
| Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | 43.3 | <u>6</u> |
| Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON | 43.3 | <u>6</u> |
| GVT. OF CAN. - PUBLIC WORKS CANADA17-366 | WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 | 43.3 | <u>6</u> |
| GVT. OF CAN. - PUBLIC WORKS CANADA | WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 | 43.3 | <u>6</u> |
| Public Works and Government Services Canada Environmental Services | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | 43.3 | <u>6</u> |
| BROOKFIELD LEPAGE JOHNSON CONTROLS | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3 | 43.3 | <u>6</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|---|-------------------|----------------|
| Public Works and Government Services Canada | 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON | 45.8 | <u>7</u> |
| SNC LAVALIN O & M | 344 Wellington St Ottawa ON | 45.8 | <u>7</u> |
| TRANSPORT CANADA - AFCHA | RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C OTTAWA ON K1A 0N5 | 35.8 | <u>9</u> |
| TRANSPORT CANADA - AFCHA 37-511 | RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C OTTAWA ON K1A 0N5 | 35.8 | <u>9</u> |
| PUBLIC WORKS CANADA | NATIONAL LIBRARY 395 WELLINGTON STREET OTTAWA ON | 100.7 | <u>27</u> |
| NATIONAL LIBRARY OF CANADA | 395 WELLINGTON STREET, SUITE B- 101-A ROOM B-101A OTTAWA ON K1A 0N4 | 100.7 | <u>27</u> |
| Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | 100.7 | <u>27</u> |
| BROOKFIELD LEPAGE JOHNSON CONTROLS | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | 100.7 | <u>27</u> |
| GVT. OF CAN. - PUBLIC WORKS CANADA17-365 | NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | 100.7 | <u>27</u> |
| GVT. OF CAN. - PUBLIC WORKS CANADA | NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | 100.7 | <u>27</u> |
| PUBLIC WORKS & GOVERNMENT SERVS. CANADA | 395 WELLINGTON STREET NATIONAL LIBRARY OTTAWA ON K1A 0N3 | 100.7 | <u>27</u> |
| GVT.OF CAN.- NATIONAL ARCHIVES | NATIONAL ARCHIVES - BLDG. SERVICES 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | 100.7 | <u>27</u> |
| Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | 100.7 | <u>27</u> |
| Public Works and Government Services Canada Environmental Services | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | 100.7 | <u>27</u> |
| Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | 100.7 | <u>27</u> |
| Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | 100.7 | <u>27</u> |
| NATIONAL LIBRARY OF CANADA | 395 WELLINGTON STREET, SUITE B- 101-A OTTAWA ON K1A 0N4 | 100.7 | <u>27</u> |
| Public Works and Government Services Canada | 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | 100.7 | <u>27</u> |
| NATIONIONAL ARCHIVES & LIBRARY OF CANADA | 395 WELLINGTON STREET OTTAWA ON K1A 0N3 | 100.7 | <u>27</u> |
| CANDIAN HERITAGE NATIONAL ARCHIVES | 395 WELLINGTON ST, OTTAWA ON K1A 0N4 | 100.7 | <u>27</u> |

| <u>Site</u> | | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|-----|---|-------------------|----------------|
| SKYLINE HOTEL | | 101 LYON ST. OTTAWA ON K1R 5T9 | 105.1 | <u>29</u> |
| CITADEL OTTAWA 251 | 35- | 101 LYON STREET OTTAWA ON K1R 5T9 | 105.1 | <u>29</u> |
| SilverBirch No. 12 Operations Limited Partnership | | 101 Lyon Street Ottawa ON K1R 5T9 | 105.1 | <u>29</u> |
| SKYLINE HOTEL 251 | 35- | 101 LYON ST. OTTAWA ON K1R 5T9 | 105.1 | <u>29</u> |
| SilverBirch No. 12 Operations Limited Partnership | | 101 Lyon Street Ottawa ON K1R 5T9 | 105.1 | <u>29</u> |
| CITADEL OTTAWA | | 101 LYON STREET OTTAWA ON K1R 5T9 | 105.1 | <u>29</u> |
| TRANSPORT CANADA | | PLACE DE VILLE - 330 SPARKS STREET TOWER C, FLOOR 13, AREA "E" | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC. | | OTTAWA ON K1A 0N5 PLACE DE VILLE TOWER C 330 SPARKS STREET | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC. 08-571 | | OTTAWA ON K1P 5P2 PLACE DE VILLE TOWER C, 330 SPARKS ST. C/O TOWER B, 112 KENT ST.SUITE 1500 | 87.2 | <u>31</u> |
| TRANSPORT CANADA - AFCHA | | OTTAWA ON K1A 0N8 RADISSON HOTEL - BASEMENT LEVEL C, ROOM 14 | 87.2 | <u>31</u> |
| CAMPEAU (SEE&USE ON1645801) 08-571 | | OTTAWA ON PLACE DE VILLE, TOWER C, 330 SPARKS ST. C/O TOWER B, 112 KENT ST., SUITE 1500 | 87.2 | <u>31</u> |
| Place de Ville | | OTTAWA ON K1A 0N8 330 Sparks Ottawa ON K1A 0N5 | 87.2 | <u>31</u> |
| Place de Ville | | 330 Sparks Ottawa ON K1A 0N5 | 87.2 | <u>31</u> |
| GVT. OF CAN-TRANSPORT CANADA | | PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2 | 87.2 | <u>31</u> |
| GVT. OF CAN.-TRANSPORT CANADA | | 330 SPARKS STREET TOWER C PLACE DE VILLE, FLOOR 13 AREA E OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| TRANSPORT CANADA | | 330 SPARKS STREET 26TH FLOOR, AREA "E", ROOM 2638 OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| GVT. OF CAN.-TRANSPORT CANADA 18-241 | | FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMPEAU CORPORATION | | PLACE DEVILLE TOWER C, 330 SPARKS ST. C/O 365 LAURIER AVENUE WEST SUITE 200 OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMPEAU CORPORATION | | PLACE DE VILLE, TOWER C, 330 SPARKS ST. C/O PLACE DE VILLE,TOWER B,112 KENT ST OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |

| Site | Address | Distance m | Map Key |
|--|--|-------------------|----------------|
| GVT. OF CAN.-TRANSPORT CANADA | FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| GVT. OF CAN-TRANSPORT CANADA 17-285 | DEPARTMENTAL SECRETARIAT,PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| GVT. OF CAN-TRANSPORT CANADA | DEPARTMENTAL SECRETARIAT,PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| Veolia ES Canada Inc. | 1 Fleet St Ottawa ON K1A 0M3 | 125.0 | <u>42</u> |
| PUBLIC WORKS CANADA Real Property Services | CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3 | 125.0 | <u>42</u> |
| PUBLIC WORKS CANADA | CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON | 125.0 | <u>42</u> |
| CAMDEV PROPERTIES INC. 07-581 | 300 SPARKS ST. LEVEL PI C/O 112 KENT ST., SUITE 1500 OTTAWA ON K1P 5P2 | 112.6 | <u>43</u> |
| CONSTITUTION SQUARE LTD. 09-292 | 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7 | 148.2 | <u>49</u> |
| CONSTITUTION SQUARE LTD. | 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7 | 148.2 | <u>49</u> |
| OTTAWA-CARLETON DISTRICT SCHOOL BOARD | ALBERT STREET ADMINISTRATION BUILDING 440 ALBERT STREET OTTAWA ON K1R 5B5 | 139.5 | <u>50</u> |
| Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | 139.5 | <u>50</u> |
| OTTAWA BOARD OF EDUCATION 29-551 | OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5 | 139.5 | <u>50</u> |
| Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | 139.5 | <u>50</u> |
| Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON | 139.5 | <u>50</u> |
| Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | 139.5 | <u>50</u> |
| Ottawa-Carleton District School Boa | 440 Albert St. Ottawa ON K1R 5B5 | 139.5 | <u>50</u> |
| Ottawa-Carleton District School Boa Health & Safety | 440 Albert St. Ottawa ON K1R 5B5 | 139.5 | <u>50</u> |
| OTTAWA BOARD OF EDUCATION | OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5 | 139.5 | <u>50</u> |
| SNC LAVALIN O & M | 284 WELLINGTON STREET OTTAWA ON | 125.8 | <u>57</u> |
| SNC LAVALIN O & M | 284 WELLINGTON STREET OTTAWA ON | 125.8 | <u>57</u> |

| Site | Address | Distance m | Map Key |
|--|---|-------------------|----------------|
| 2164613 Ontario Inc. | 473 Albert Street Ottawa ON | 150.5 | <u>58</u> |
| HVAC Maximum Heating & Cooling Inc. | 473 Albert St Ottawa ON | 150.5 | <u>58</u> |
| Rosont Investment Inc.(Rosdev) | 473 Albert St Ottawa ON K1R 5B4 | 150.5 | <u>58</u> |
| FARM CREDIT CORPORATION 15-480 | 434 QUEEN ST. OTTAWA ON K1R 7V7 | 159.9 | <u>63</u> |
| FARM CREDIT CORPORATION | 434 QUEEN ST. OTTAWA ON K1R 7V7 | 159.9 | <u>63</u> |
| CANADIAN SECURITY INTELLIGENCE SERVICE | VEMB 284 WELLINGTON ST. ROOM B09 & B27 OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| GVT. OF CAN. - PUBLIC WORKS CANADA | EAST MEMORIAL BLDG. 284 WELLINGTON ST. OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| Public Works and Government Services Canada | 284 Wellington Street Ottawa ON K1A 0H8 | 136.6 | <u>66</u> |
| BROOKFIELD LEPAGE JOHNSON CONTROLS | 284 WELLINGTON STREET EAST MEMORIAL BUILDING OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| PUBLIC WORKS CANADA & GOV'T SERVICs CDA. | EAST MEMORIAL BUILDING 284 WELLINGTON STREET OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| CANADIAN SEC(UOUT OF BUSINESS) SERVICE | VEMB 284 WELLINGTON ST. ROOM B09 & B27 OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| PUBLIC WORKS & GOVERNMENT SERVS. CANADA | 284 WELLINGTON STREET EAST MEMORIAL BUILDING OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| PUBLIC WORKS CANADA | EAST MEMORIAL BUILDING 284 WELLINGTON STREET OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| CANADIAN SECURITY INTELLIGENCE SER | VEMB 284 WELLINGTON ST. ROOM B09 OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| Public Works and Government Services Canada | 284 Wellington Street Ottawa ON K1A 0H8 | 136.6 | <u>66</u> |
| Public Works and Government Services Canada | 284 Wellington Street Ottawa ON K1A 0H8 | 136.6 | <u>66</u> |
| GVT. OF CAN. - PUBLIC WORKS CANADA17-367 | EAST MEMORIAL BLDG. 284 WELLINGTON ST. OTTAWA ON K1A 0H8 | 136.6 | <u>66</u> |
| GVT. OF CAN. (OUT OF BUSINESS) 18-117 | PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | 164.8 | <u>71</u> |
| GVT. OF CAN. - NATIONAL ENERGYBRD. | PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | 164.8 | <u>71</u> |
| GVT. OF CAN. (OUT OF BUSINESS) | PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | 164.8 | <u>71</u> |
| Gazette du Canada | 350 Albert St, 5th floor Ottawa ON | 178.2 | <u>73</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--------------------------------------|---|-------------------|----------------|
| Oxford Properties Group Inc. | 350 Albert Street Suite 200 Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |
| OXFORD PROPERTIES GROUP | 350 ALBERT STREET OTTAWA ON K1R 1A4 | 178.2 | <u>73</u> |
| CANADA COUNCIL | 350 ALBERT STREET OTTAWA ON K1P 5V8 | 178.2 | <u>73</u> |
| PRINTING HOUSE LTD., THE | 350 ALBERT STREET, UNIT 100 OTTAWA ON | 178.2 | <u>73</u> |
| Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON K1R 5C1 | 193.4 | <u>85</u> |
| Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | 193.4 | <u>85</u> |
| Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON K1R 5C1 | 193.4 | <u>85</u> |
| Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | 193.4 | <u>85</u> |
| Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | 193.4 | <u>85</u> |
| Slater Clinico Leasing Inc. | 368 Slater Street Ottawa ON | 193.4 | <u>85</u> |
| CAMDEV PROPERTIES INC. | 300 SPARKS, 100&112 KENT, 320 QUEEN ST. 77 & 101 LYON STREETS OTTAWA ON K1R 7S9 | 176.7 | <u>86</u> |
| CAMDEV PROPERTIES INC. | 300 SPARKS, 100, 112 KENT, 320 QUEEN, 77 AND 101 LYON STREETS OTTAWA ON K1R 7S9 | 176.7 | <u>86</u> |
| CAMDEV (SEE & USE ON0383915) | 300 SPARKS, 100&112 KENT, 320 QUEEN ST. 77 & 101 LYON STREETS OTTAWA ON K1R 7S9 | 176.7 | <u>86</u> |
| OMERS Realty Corporation | 340 Albert Street Ottawa ON K1R 7Y6 | 208.6 | <u>88</u> |
| OMERS Realty Corporation | 340 Albert Street Ottawa ON K1R 7Y6 | 208.6 | <u>88</u> |
| BLACK PHOTO CORPORATION | PLACE DE VILLE SHOPPING CENTRE, UNIT #28 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| QUEEN (OUT OF BUS) 32-189 | 320 QUEEN STREET OTTAWA ON N7M 5K2 | 198.7 | <u>89</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| QUEEN STREET (SEE& USE ON1350100) | 320 QUEEN STREET OTTAWA ON N7M 5K2 | 198.7 | <u>89</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |

| Site | Address | Distance m | Map Key |
|--|--|-------------------|----------------|
| QUEEN STREET CLEANERS LTD. | 320 QUEEN STREET OTTAWA ON N7M 5K2 | 198.7 | <u>89</u> |
| QUEEN STREET (SEE& USE ON1350100) 32-189 | 320 QUEEN STREET OTTAWA ON N7M 5K2 | 198.7 | <u>89</u> |
| O&Y REIT | 112 Kent St. Concourse Level Ottawa ON K1A 1H3 | 198.7 | <u>89</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| BLACK PHOTO SEE&USE ON0074312 | 112 KENT ST. OTTAWA ON | 198.7 | <u>89</u> |
| Transport Canada | 112 Kent St. Place De Ville Tower B Ottawa ON | 198.7 | <u>89</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| TATOM SYSTEMS INC. | 150 KENT ST. STE.500 OTTAWA ON K1P 5P4 | 207.8 | <u>90</u> |
| TATOM SYSTEMS INC. 22-413 | 150 KENT ST. STE.500 OTTAWA ON K1P 5P4 | 207.8 | <u>90</u> |
| International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | 207.8 | <u>90</u> |
| JATOM SYSTEMS INC. | 500-150 KENT STREET OTTAWA ON K1P 5P4 | 207.8 | <u>90</u> |
| International Development Research Centre Health Services | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | 207.8 | <u>90</u> |
| OMERS Realty Corporation | 340 Albert Street Ottawa ON | 207.8 | <u>90</u> |
| International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | 207.8 | <u>90</u> |
| International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | 207.8 | <u>90</u> |
| BROOKFIELD PROPERTIES | 112 KENT STREET OTTAWA ON | 202.8 | <u>92</u> |
| International Development Research Centre | 150 Kent Street Suite 200 - Health and Wellness Ottawa ON | 215.6 | <u>94</u> |
| OTTAWA MARRIOTT | 100 KENT STREET OTTAWA ON K1P 5R7 | 192.2 | <u>95</u> |
| AIR CANADA | 100 RUE KENT, ROOM 2120 OTTAWA INTERNATIONAL AIRPORT OTTAWA ON K1P 5R7 | 192.2 | <u>95</u> |
| SUPREME COURT OF CANADA | 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | 198.2 | <u>102</u> |
| SUPREME COURT OF CANADA | 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | 198.2 | <u>102</u> |
| PUBLIC WORKS AND GOV'T SERVICES CANADA | 301 WELLINGTON STREET SUPREME COURT OTTAWA ON K1A 0J1 | 198.2 | <u>102</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|--|-------------------|----------------|
| SUPREME COURT OF CANADA | 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | 198.2 | <u>102</u> |
| Public Works and Government Services Canada Environmental Services | 275 SPARKS ST Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |
| Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |
| Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |
| Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |
| Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |
| BROOKFIELD LEPAGE JOHNSON CONTROLS | 275 SPARKS STREET ST. ANDREWS BUILDING OTTAWA ON K1R 7X9 | 201.6 | <u>108</u> |
| Public Works and Government Services Canada | 275 SPARKS ST Ottawa ON | 203.1 | <u>109</u> |
| SNC LAVALIN O&M | 275 SPARKS STREET ST. ANDREWS TOWER OTTAWA ON | 203.1 | <u>109</u> |
| Minto Suites Hotel | 185 Lyon Street North Ottawa ON | 232.5 | <u>110</u> |
| Minto Suites Hotel | 185 Lyon Street North Ottawa ON | 232.5 | <u>110</u> |

HINC - TSSA Historic Incidents

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

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|--------------------------------------|-------------------|----------------|
| | 112 KENT STREET OTTAWA ON K1P 5P2 | 198.7 | <u>89</u> |
| | 210 Bay Street OTTAWA ON K1R 5Y9 | 227.2 | <u>106</u> |

NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008* has found that there are 6 NPCB site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|---------------------------------|---|-------------------|----------------|
| MORGUARD INVESTMENTS LIMITED | SUITE 301 350 SPARKS ST. OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| MORGUARD INVESTMENTS LTD. | 350 SPARKS ST. OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-----------------------|---|-------------------|----------------|
| CAMDEV PROPERTIES INC | PLACE DE VILLE, TOWER 330 SPARKS ST. OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST.; PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| BANK OF CANADA | 275 SPARKS STREET OTTAWA ON K1R 7X9 | 201.6 | <u>108</u> |
| BANK OF CANADA | 275 SPARKS ST OTTAWA ON K1R 7X9 | 201.6 | <u>108</u> |

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-2012 has found that there are 17 NPRI site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|----------------------------------|---------------------------------------|-------------------|----------------|
| WW CANADA (TWO) NOMINEE CORP. | 402 Queen Street Ottawa ON K1R5A7 | 44.7 | <u>13</u> |
| OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| Oxford Properties Group Inc. | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| Oxford Properties Group Inc. | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| Oxford Properties Group Inc. | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| OXFORD PROPERTIES GROUP | 350 Albert Street Ottawa ON K1R1A4 | 196.9 | <u>81</u> |
| Oxford Properties Group Inc. | 360 Albert Street Ottawa ON K1R7X7 | 191.1 | <u>83</u> |
| Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | 191.1 | <u>83</u> |
| Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | 191.1 | <u>83</u> |
| Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | 191.1 | <u>83</u> |
| Oxford Properties Group | 360 Albert Street Ottawa ON K1R7X7 | 191.1 | <u>83</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|------------------------------|---------------------------------------|-------------------|----------------|
| Oxford Properties Group Inc. | 360 Albert Street Ottawa ON K1R7X7 | 191.1 | <u>83</u> |
| O&Y ENTERPRISE | 112 KENT Street OTTAWA ON K1R1A7 | 202.8 | <u>92</u> |

OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004 has found that there are 8 OPCB site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|---------------------------|--|-------------------|----------------|
| MORGUARD INVESTMENTS LTD. | 350 SPARKS ST. OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| MORGUARD INVESTMENTS LTD. | 350 SPARKS ST. OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |
| CAMDEV PROPERTIES INC | 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated June 2009-Mar 2012 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|---|-------------------|----------------|
| | 478 Albert Street, Ottawa ON K1R 5B5 | 191.8 | <u>87</u> |

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Oct 2014 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-----------------------------------|---|-------------------|----------------|
| Ed Brunet et AssociTs Canada Inc. | 284 Wellington St(West side of Justice Building) 284 and 244 Wellington St Ottawa ON | 175.8 | <u>91</u> |

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2013 has found that there are 1 REC site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|------------------------|--|-------------------|----------------|
| CAMDEV PROPERTIES INC. | 330 SPARKS STREET PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | 87.2 | <u>31</u> |

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011 has found that there are 17 SCT site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--------------------------------|---|-------------------|----------------|
| OBERON PRESS | 350 SPARKS ST SUITE 400 OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| DELL COMPUTER CORPORATION | 350 SPARKS ST SUITE 701 OTTAWA ON K1R 7S8 | 0.0 | <u>1</u> |
| The Canadian Chamber of | 350 Sparks St Suite 501 Ottawa ON K1R 7S8 | 0.0 | <u>1</u> |
| The Canadian Chamber | 350 Sparks St Suite 501 Ottawa ON K1R 7S8 | 0.0 | <u>1</u> |
| EADS Canada Inc. | 360 Albert St Suite 530 Ottawa ON K1R 7X7 | 148.2 | <u>49</u> |
| Cdn Chamber of Commerce | 360 Albert St Suite 420 Ottawa ON K1R 7X7 | 148.2 | <u>49</u> |
| Publishing and Depository Serv | 350 Albert St Floor 5 Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |
| ROCKWELL INTERNATIONAL OF CDA | 350 ALBERT ST OTTAWA ON K1R 1A4 | 178.2 | <u>73</u> |
| TPH The Printing House Limited | 350 Albert St Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |
| Canada Gazette | 350 Albert St Floor 5 Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |
| Sun Microsystems of Canada | 350 Albert St Suite 1700 Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |
| Publishing and Depository | 350 Albert St Floor 5 Ottawa ON K1A 0S5 | 178.2 | <u>73</u> |
| Harris Canada Inc. | 340 Albert St Suite 1300 Ottawa ON K1R 7Y6 | 208.6 | <u>88</u> |
| CANADIAN EGG MARKETING AGENCY | 320 QUEEN ST OTTAWA ON K1R 5A3 | 198.7 | <u>89</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--------------------------------|--|-------------------|----------------|
| Intl Development Research Ctre | 150 Kent St Ottawa ON K1P 0B2 | 207.8 | <u>90</u> |
| EADS Canada Inc. | 275 Sparks St Suite 902 Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |
| AEROSPATIALE MATRA CANADA INC. | 275 Sparks St Suite 902 Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2014 has found that there are 19 SPL site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--|---|-------------------|----------------|
| | 361 Queen Street Ottawa ON | 37.6 | <u>4</u> |
| PRIVATE RESIDENCE | 402 QUEEN ST FURNACE OIL TANK OTTAWA CITY ON K1R 5A7 | 44.7 | <u>13</u> |
| | Queen St and Lions St Ottawa ON | 78.8 | <u>18</u> |
| | 101 Lyon St. Ottawa ON | 105.1 | <u>29</u> |
| City of Ottawa | Lyon St. & Albert St. Ottawa ON | 119.8 | <u>37</u> |
| Brookfield Homes Ontario Ltd. | 300 Sparks Street 300 SPARKS STREET, OTTAWA<UNOFFICIAL> Ottawa ON | 112.6 | <u>43</u> |
| Cascades Recovery Inc. | 360 Albert St Ottawa ON | 148.2 | <u>49</u> |
| | Slater St. just west of Bay St Ottawa ON | 157.1 | <u>60</u> |
| OTTAWA TRANSIT | SLATER EAST OF BAY BUS OTTAWA ON | 157.1 | <u>60</u> |
| SNC-Lavalin Operations and Maintenance <UNOFFICIAL> | 284 Wellington Street, West Ottawa ON K1A 0H8 | 136.6 | <u>66</u> |
| Metro Waste Paper Recovery Inc. | 345 Wellington Street Ottawa ON | 141.8 | <u>67</u> |
| City of Ottawa | 350 Albert Street Ottawa ON K1R 1A4 | 178.2 | <u>73</u> |
| Enbridge Gas Distribution Inc. | 478 Albert Street Ottawa ON K1R 5B5 | 191.8 | <u>87</u> |
| | 112 KENT STREET<UNOFFICIAL> Ottawa ON K1A 1H3 | 198.7 | <u>89</u> |
| Brookfield Properties Management Corporation | Suite 480 - 112 Kent St Tower B Ottawa ON | 198.7 | <u>89</u> |

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|--------------------------------|---|-------------------|----------------|
| Enbridge Gas Distribution Inc. | 112 Kent St Ottawa ON K1P 5P2 | 198.7 | <u>89</u> |
| National Capital Commission | 555 Wellington Street Ottawa ON K1R 1C5 | 219.9 | <u>101</u> |
| City of Ottawa | On Slater between Bronson and Bay St on Left side Ottawa ON | 216.8 | <u>104</u> |
| | 275 Sparks St. Ottawa ON K1R 7X9 | 201.6 | <u>108</u> |

WWIS - Water Well Information System

A search of the WWIS database, dated 1955-Mar 2014 has found that there are 17 WWIS site(s) within approximately 0.25 kilometers of the project property.

| <u>Site</u> | <u>Address</u> | <u>Distance m</u> | <u>Map Key</u> |
|-------------|----------------|-------------------|----------------|
| | OTTAWA ON | 38.3 | <u>8</u> |
| | OTTAWA ON | 45.4 | <u>11</u> |
| | ON | 70.9 | <u>14</u> |
| | ON | 72.4 | <u>15</u> |
| | ON | 71.9 | <u>17</u> |
| | ON | 78.8 | <u>20</u> |
| | OTTAWA ON | 76.1 | <u>22</u> |
| | OTTAWA ON | 75.1 | <u>23</u> |
| | OTTAWA ON | 137.5 | <u>48</u> |
| | OTTAWA ON | 146.5 | <u>54</u> |
| | OTTAWA ON | 178.2 | <u>73</u> |
| | Ottawa ON | 221.4 | <u>103</u> |
| | OTTAWA ON | 248.6 | <u>114</u> |
| | Ottawa ON | 248.6 | <u>114</u> |
| | Ottawa ON | 248.6 | <u>114</u> |
| | Ottawa ON | 248.6 | <u>114</u> |

Site

Address

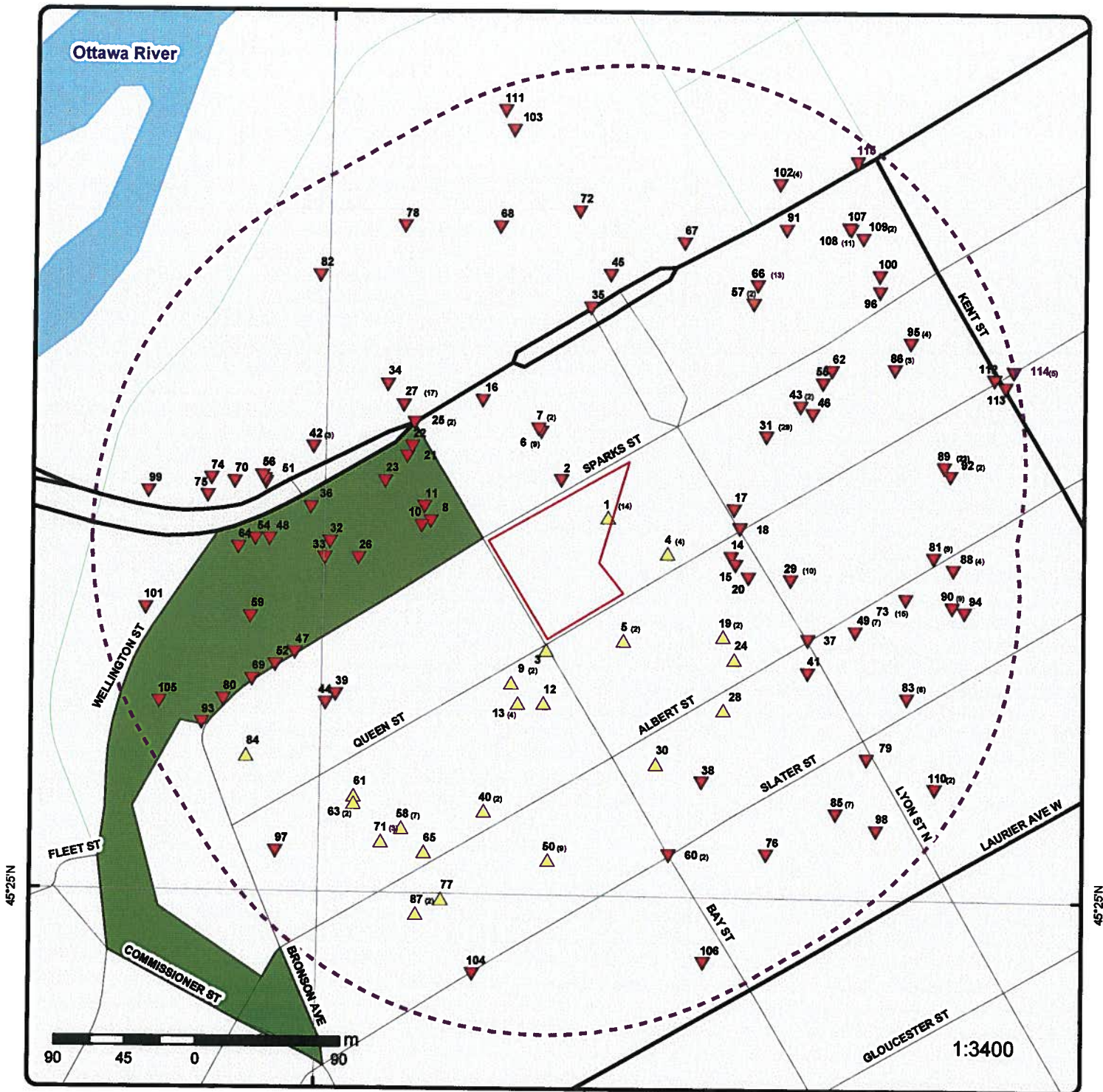
Distance m

Map Key

Ottawa ON

248.6

114



Map

Order No: 20141027095

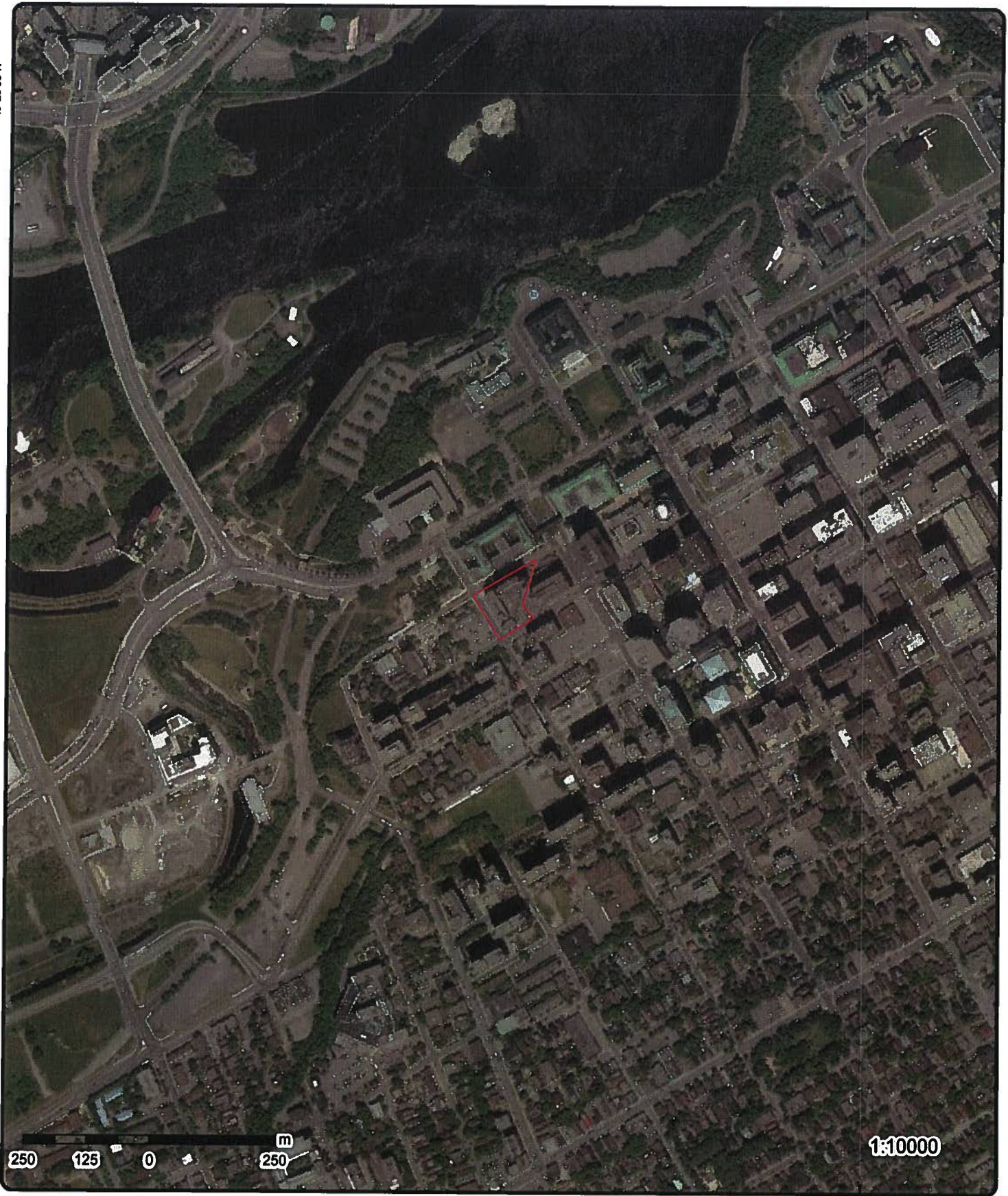
Address: 137 Bay St and 361 Queen St, Ottawa, ON

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

75°42'W

45°25'30"N

45°25'30"N



Aerial

Order No: 20141027095

Address: 137 Bay St and 361 Queen St, Ottawa, ON

Source: ESRI World Imagery, Updated October 2014

© Ecolog ERIS Ltd

Detail Report

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|-------------------|-------------------------------|----------------|--|-----|
| <u>1</u> | 1 of 14 | -/0.0 | 74.6 | 350 Sparks St Ottawa ON | EHS |
| Order No.: | | 20130308013 | | | |
| Report Date: | | 18-MAR-13 | | | |
| Report Type: | | Standard Report | | | |
| Search Radius (km): | | .25 | | | |
| Addit. Info Ordered: | | City Directory | | | |
| <u>1</u> | 2 of 14 | -/0.0 | 74.6 | PENSIONFUND REALTY LIMITED 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | GEN |
| Generator #: | | ON1683700 | | | |
| Approval Yrs: | | 04 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| <u>1</u> | 3 of 14 | -/0.0 | 74.6 | MORGUARD INVESTMENTS 350 SPARKS OTTAWA ON | GEN |
| Generator #: | | ON7642411 | | | |
| Approval Yrs: | | 2013 | | | |
| SIC Code: | | 531310 | | | |
| SIC Description: | | REAL ESTATE PROPERTY MANAGERS | | | |
| --- Details --- | | | | | |
| Waste Code: | | 251 | | | |
| Waste Description: | | OIL SKIMMINGS & SLUDGES | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>1</u> | 4 of 14 | -/0.0 | 74.6 | PENSIONFUND REALTY LIMITED 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | GEN |
| Generator #: | | ON1683700 | | | |
| Approval Yrs: | | 99,00,01 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|----------------------------|----------------|---|------------|
| <u>1</u> | 5 of 14 | -/0.0 | 74.6 | PENSIONFUND REALTY LIMITED 785 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | 31- GEN |
| Generator #: | | ON1683700 | | | |
| Approval Yrs: | | 92,93,94,95,96,97,98 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| — Details — | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| <u>1</u> | 6 of 14 | -/0.0 | 74.6 | PENSIONFUND REALTY LIMITED 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8 | GEN |
| Generator #: | | ON1683700 | | | |
| Approval Yrs: | | 02,03 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| <u>1</u> | 7 of 14 | -/0.0 | 74.6 | MORGUARD INVESTMENTS LIMITED SUITE 301 350 SPARKS ST. OTTAWA ON K1R 7S8 | NPCB |
| Company Code: | | O005230 | | | |
| Transaction Date: | | | | | |
| Inspection Date: | | | | | |
| Industry: | | OTHER | | | |
| Site Status: | | NO MORE PCB'S ON THIS SITE | | | |
| <u>1</u> | 8 of 14 | -/0.0 | 74.6 | MORGUARD INVESTMENTS LTD. 350 SPARKS ST. OTTAWA ON K1R 7S8 | NPCB |
| Company Code: | | F1513 | | | |
| Transaction Date: | | 1/29/1996 | | | |
| Inspection Date: | | | | | |
| Industry: | | | | | |
| Site Status: | | | | | |
| — Details — | | | | | |
| Label: | | | | | |
| No. of Items: | | | | | |
| Contents: | | 454.00 KG | | | |
| Serial No.: | | | | | |
| Item/State: | | | | | |
| Status: | | Stored for Disposal | | | |
| PCB Type/Code: | | Askarel | | | |
| Location: | | | | | |
| Manufacturer: | | | | | |
| <u>1</u> | 9 of 14 | -/0.0 | 74.6 | MORGUARD INVESTMENTS LTD. 350 SPARKS ST. | OPCB |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------------|-------------------|--|----------------|--|------|
| OTTAWA ON K1R 7S8 | | | | | |
| Year: | | 1998 | | | |
| Site Number: | | 40293A003 | | | |
| --- Details --- | | | | | |
| Quantity: | | 7.00 | | | |
| Description: | | Number of Drums of Ballasts with High Level PCBs (>1000 ppm) | | | |
| + | | | | | |
| Quantity: | | 1400.00 | | | |
| Description: | | Calculated Weight (Kg) of Drums of Ballasts with High Level PCBs (>1000 ppm) | | | |
| <u>1</u> | 10 of 14 | -0.0 | 74.6 | MORGUARD INVESTMENTS LTD. 350 SPARKS ST. OTTAWA ON K1R 7S8 | OPCB |
| Year: | | 1995 | | | |
| Site Number: | | 40293A003 | | | |
| --- Details --- | | | | | |
| Quantity: | | 7.00 | | | |
| Description: | | Number of Drums of Ballasts with High Level PCBs (>1000 ppm) | | | |
| + | | | | | |
| Quantity: | | 1400.00 | | | |
| Description: | | Weight of Drums of Ballasts with High Level PCBs (>1000 ppm) kg | | | |
| <u>1</u> | 11 of 14 | -0.0 | 74.6 | OBERON PRESS 350 SPARKS ST SUITE 400 OTTAWA ON K1R 7S8 | SCT |
| Established: | | 1966 | | | |
| Plant Size (ft²): | | 0 | | | |
| Employment: | | 5 | | | |
| --- Details --- | | | | | |
| SIC/NAICS Code: | | 2731 | | | |
| Description: | | BOOKS: PUBLISHING, OR PUBLISHING AND PRINTING | | | |
| + | | | | | |
| SIC/NAICS Code: | | 511130 | | | |
| Description: | | Book Publishers | | | |
| <u>1</u> | 12 of 14 | -0.0 | 74.6 | DELL COMPUTER CORPORATION 350 SPARKS ST SUITE 701 OTTAWA ON K1R 7S8 | SCT |
| Established: | | 0000 | | | |
| Plant Size (ft²): | | 0 | | | |
| Employment: | | 0 | | | |
| --- Details --- | | | | | |
| SIC/NAICS Code: | | 5045 | | | |
| Description: | | COMPUTERS AND COMPUTER PERIPHERAL EQUIPMENT AND SOFTWARE | | | |
| <u>1</u> | 13 of 14 | -0.0 | 74.6 | The Canadian Chamber 350 Sparks St Suite 501 Ottawa ON K1R 7S8 | SCT |
| Established: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--|-------------|--|------|
| Plant Size (ft²): Employment: 1 | | | | | |
| --- Details --- SIC/NAICS Code: 511130 Description: Book Publishers | | | | | |
| <u>1</u> | 14 of 14 | -/0.0 | 74.6 | The Canadian Chamber of 350 Sparks St Suite 501 Ottawa ON K1R 7S8 | SCT |
| Established: Plant Size (ft²): Employment: | | | | | |
| --- Details --- SIC/NAICS Code: 511130 Description: Book Publishers + SIC/NAICS Code: 813910 Description: Business Associations | | | | | |
| <u>2</u> | 1 of 1 | N/10.3 | 72.9 | ON | BORE |
| Borehole ID: 613355 Use: Drill Method: Easting: 444731.000 Location Accuracy: Elev. Reliability Note: Total Depth m: -999.000000 Township: Lot: Completion Date: Primary Water Use: | | Type: Borehole Status: UTM Zone: 18 Northing: 5029742.000 Orig. Ground Elev m: 74.699997 DEM Ground Elev m: 71.199997 Primary Name: Concession: Municipality: Static Water Level: 9 Sec. Water Use: | | | |
| --- Details --- Stratum ID: 218394766 Bottom Depth m: 1.800000 + Stratum ID: 218394767 Bottom Depth m: 2.700000 + Stratum ID: 218394768 Bottom Depth m: | | Top Depth m: 0 Stratum Desc: SAND. FIRM. Top Depth m: 1.800000 Stratum Desc: GRAVEL. COMPACT. Top Depth m: 2.700000 Stratum Desc: BEDROCK. FIRM. SAND. LOOSE. . UNSPECIFIED. DENSE. TILL. DENSE TO VERY DENSE. BEDROCK. | | | |
| <u>3</u> | 1 of 1 | S/7.0 | 74.5 | ON | BORE |
| Borehole ID: 808768 Use: Geotechnical/Geological Investigation Drill Method: Boring Easting: 444722.494 Location Accuracy: | | Type: Borehole Status: UTM Zone: 18 Northing: 5029635.538 Orig. Ground Elev m: 73.599998 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------------------|--|-----------------------|-------------|---|------------------------------------|
| <i>Elev. Reliability Note:</i> | | | | | |
| Total Depth m: | 8.600000 | | | DEM Ground Elev m: | 73.199997 |
| Township: | | | | Primary Name: | BH 109 |
| Lot: | | | | Concession: | |
| Completion Date: | 1965-FEB-5 | | | Municipality: | |
| Primary Water Use: | | | | Static Water Level: | 4.700000 |
| | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218597629 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | Grey Asphalt Silt - Sand With: Gr |
| + | | | | | |
| Stratum ID: | 218597630 | | | Top Depth m: | 0.600000 |
| Bottom Depth m: | 2.100000 | | | Stratum Desc: | Grey Dense Till sand silt With: Gr |
| + | | | | Trace: Cl | |
| Stratum ID: | 218597631 | | | Top Depth m: | 2.100000 |
| Bottom Depth m: | 8.600000 | | | Stratum Desc: | Dark Grey Limestone |
| <u>4</u> | 1 of 4 | E/37.6 | 74.4 | InnVest Hotels GP XV Ltd. 361 Queen St Ottawa ON K1R 7S9 | CA |
| Certificate #: | 3364-7SUJ5S | | | | |
| Application Year: | 2009 | | | | |
| Issue Date: | 6/9/2009 | | | | |
| Approval Type: | Air | | | | |
| Status: | Approved | | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |
| <u>4</u> | 2 of 4 | E/37.6 | 74.4 | InnVest Hotels GP XV Ltd. 361 Queen Street Ottawa ON K1R 7S9 | EBR |
| Year: | 2009 | | | | |
| EBR Registry No.: | 010-6620 | | | | |
| Ministry Ref. No.: | 7818-7RMPSM | | | | |
| Type: | Instrument Decision | | | | |
| Instrument Type: | (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) | | | | |
| Proposal Date: | May 08, 2009 | | | | |
| Location: | 361 Queen Street, Ottawa | | | | |
| Proponent Address: | 5090 Explorer Drive Mississauga Ontario Canada L4W 4T9 | | | | |
| <u>4</u> | 3 of 4 | E/37.6 | 74.4 | THE NATIONAL HOTEL & SUITES 361 QUEEN STREET OTTAWA ON | GEN |
| Generator #: | ON6860197 | | | | |
| Approval Yrs: | 2013 | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------------|--------------------------|------------------------------------|------------------------|--|------------|
| SIC Code: | | 721111 | | | |
| SIC Description: | | HOTELS | | | |
| --- Details --- | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| Waste Code: | | 242 | | | |
| Waste Description: | | HALOGENATED PESTICIDES | | | |
| + | | | | | |
| Waste Code: | | 331 | | | |
| Waste Description: | | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| Waste Code: | | 148 | | | |
| Waste Description: | | INORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 263 | | | |
| Waste Description: | | ORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| Waste Code: | | 145 | | | |
| Waste Description: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| 4 | 4 of 4 | E/37.6 | 74.4 | 361 Queen Street Ottawa ON | SPL |
| Ref No.: | | 6372-9DUK8A | | | |
| Incident Dt: | | 2013/11/27 | | | |
| MOE Reported Dt: | | 2013/11/27 | | | |
| Contaminant Name: | | NATURAL GAS (METHANE) | | | |
| Contaminant Quantity: | | 0 other - see incident description | | | |
| Incident Summary: | | TSSA: 6" steel main leak, downtown | | | |
| Incident Cause: | | Operator/Human error | | | |
| Incident Reason: | | Unknown / N/A | | | |
| Nature of Impact: | | Air Pollution | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | | Confirmed | | | |
| 5 | 1 of 2 | SE/25.5 | 76.4 | CARLETON CONDOMINIUM CORPORATION 145 151 BAY STREET OTTAWA ON K1R 7T2 | GEN |
| Generator #: | | ON3228234 | | | |
| Approval Yrs: | | 2009 | | | |
| SIC Code: | | 531310 | | | |
| SIC Description: | | Real Estate Property Managers | | | |
| --- Details --- | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|---------------------------------------|----------------|---|-----|
| + Waste Code: Waste Description: | | 145 PAINT/PIGMENT/COATING RESIDUES | | | |
| + Waste Code: Waste Description: | | 146 OTHER SPECIFIED INORGANICS | | | |
| + Waste Code: Waste Description: | | 251 OIL SKIMMINGS & SLUDGES | | | |
| + Waste Code: Waste Description: | | 252 WASTE OILS & LUBRICANTS | | | |
| + Waste Code: Waste Description: | | 263 ORGANIC LABORATORY CHEMICALS | | | |
| + Waste Code: Waste Description: | | 331 WASTE COMPRESSED GASES | | | |
| <u>5</u> | 2 of 2 | SE/25.5 | 76.4 | CARLETON CONDOMINIUM CORPORATION 145 151 BAY STREET OTTAWA ON K1R 7T2 | GEN |
| Generator #: Approval Yrs: SIC Code: SIC Description: | | ON3228234 2011 531310 | | | |
| — Details — | | | | | |
| Waste Code: Waste Description: | | 251 OIL SKIMMINGS & SLUDGES | | | |
| + Waste Code: Waste Description: | | 145 PAINT/PIGMENT/COATING RESIDUES | | | |
| + Waste Code: Waste Description: | | 263 ORGANIC LABORATORY CHEMICALS | | | |
| + Waste Code: Waste Description: | | 122 ALKALINE WASTES - OTHER METALS | | | |
| + Waste Code: Waste Description: | | 252 WASTE OILS & LUBRICANTS | | | |
| + Waste Code: Waste Description: | | 331 WASTE COMPRESSED GASES | | | |
| + Waste Code: Waste Description: | | 112 ACID WASTE - HEAVY METALS | | | |
| + Waste Code: Waste Description: | | 146 OTHER SPECIFIED INORGANICS | | | |
| <u>6</u> | 1 of 9 | NNW/43.3 | 69.8 | Public Works and Government Services Canada 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|--------------------------|--|------------------------|--|------------|
| Generator #: | | ON0554824 | | | |
| Approval Yrs: | | 2010 | | | |
| SIC Code: | | 911910 | | | |
| SIC Description: | | Other Federal Government Public Administration | | | |
| --- Details --- | | | | | |
| 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: | | 145 | | | |
| Waste Description: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| + | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| + | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCBS | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | ALKALINE WASTES - HEAVY METALS | | | |
| 6 | 2 of 9 | NNW/43.3 | 69.8 | PUBLIC WORKS CANAD WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 | GEN |
| Generator #: | | ON0144769 | | | |
| Approval Yrs: | | 92,93 | | | |
| SIC Code: | | 8159 | | | |
| SIC Description: | | OTHER GEN. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------|-------------------|-----------------------|-------------|---|-----|
| <u>6</u> | 3 of 9 | NNW/43.3 | 69.8 | PUBLIC WORKS CANADA WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 | GEN |

Generator #: ON0144769
Approval Yrs: 97,98,99,00,01
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

— Details —

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 243
Waste Description: PCB'S
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

| | | | | | |
|----------|--------|----------|------|---|-----|
| <u>6</u> | 4 of 9 | NNW/43.3 | 69.8 | Public Works and Government Services Canada 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | GEN |
|----------|--------|----------|------|---|-----|

Generator #: ON0554824
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: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 243
Waste Description: PCB'S

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------------|----------------|------|----|
| + | | | | | |
| Waste Code: | | 145 | | | |
| Waste Description: | | PAINT/PIGMENT/COATING RESIDUES | | | |

| | | | | | |
|----------|--------|----------|------|--|-----|
| <u>6</u> | 5 of 9 | NNW/43.3 | 69.8 | Public Works and Government Services Canada 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON | GEN |
|----------|--------|----------|------|--|-----|

Generator #: ON0554824
Approval Yrs: 03,04,06,07,08
SIC Code: 911910
SIC Description: Other Fed. Government Public Administration

--- Details ---

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
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: 243
Waste Description: PCB'S
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

| | | | | | |
|----------|--------|----------|------|---|-----|
| <u>6</u> | 6 of 9 | NNW/43.3 | 69.8 | GVT. OF CAN. - PUBLIC WORKS CANADA17-366 WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 | GEN |
|----------|--------|----------|------|---|-----|

Generator #: ON0144769
Approval Yrs: 94,95,96

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--|----------------|---|-----|
| SIC Code: | | 8159 | | | |
| SIC Description: | | OTHER GEN. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>6</u> | 7 of 9 | NNW/43.3 | 69.8 | GVT. OF CAN. - PUBLIC WORKS CANADA WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 | GEN |
| Generator #: | | ON0144769 | | | |
| Approval Yrs: | | 90 | | | |
| SIC Code: | | 8159 | | | |
| SIC Description: | | OTHER GEN. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>6</u> | 8 of 9 | NNW/43.3 | 69.8 | Public Works and Government Services Canada Environmental Services 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4 | GEN |
| Generator #: | | ON0554824 | | | |
| Approval Yrs: | | As of April 2014 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| --- Details --- | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | Alkaline slutions - containing other metals and non-metals (not cyanide) | | | |
| + | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | Waste crankcase oils and lubricants | | | |
| <u>6</u> | 9 of 9 | NNW/43.3 | 69.8 | BROOKFIELD LEPAGE JOHNSON CONTROLS 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3 | GEN |
| Generator #: | | ON0554824 | | | |
| Approval Yrs: | | 98,99,00,01,02 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------------|----------------|------|----|
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| 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: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| + | | | | | |
| Waste Code: | | 251 | | | |
| Waste Description: | | OIL SKIMMINGS & SLUDGES | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |

| | | | | | |
|----------|--------|----------|------|--|-----|
| <u>7</u> | 1 of 2 | NNW/45.8 | 69.8 | Public Works and Government Services Canada 344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON | GEN |
|----------|--------|----------|------|--|-----|

Generator #: ON0554824
Approval Yrs: 2013
SIC Code: 911910
SIC Description:

--- Details ---

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+

Waste Code: 243
Waste Description: PCBS
+

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|------|
| Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES + Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS | | | | | |
| <u>7</u> | 2 of 2 | NNW/45.8 | 69.8 | SNC LAVALIN O & M 344 Wellington St Ottawa ON | GEN |
| Generator #: ON9222919 Approval Yrs: 2012 SIC Code: 561210 SIC Description: Facilities Support Services | | | | | |
| <u>8</u> | 1 of 1 | WNW/38.3 | 70.7 | OTTAWA ON | WWIS |
| Well ID: 7183619 Concession: Lot: County: OTTAWA-CARLETON Concession Name: Easting Nad83: 444649 Municipality: NEPEAN TOWNSHIP Zone: 18 Northing Nad83: 5029716 Primary Water Use: Monitoring and Test Hole Utm Reliability: margin of error : 30 m - 100 m Sec. Water Use: Construction Date: 05-JUN-12 Pump Rate: Well Depth: m Flow Rate: Static Water Level: Specific Capacity: Clear/Cloudy: Construction Method: Final Well Status: Abandoned-Other Elevation (m): Flowing (y/n): Depth to Bedrock: Elevation Reliability: Water Type: Overburden/Bedrock: Casing Material: Not stated | | | | | |
| — Details — Thickness: Original Depth: m Material Colour: Material: m | | | | | |
| <u>9</u> | 1 of 2 | SSW/35.8 | 74.5 | TRANSPORT CANADA - AFCHA RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C OTTAWA ON K1A 0N5 | GEN |
| Generator #: ON0175126 Approval Yrs: 89,90,97 SIC Code: 8171 SIC Description: TRANS./COMM. ADMIN. | | | | | |
| — Details — Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS + | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|-----------------------|-------------|---|------------|
| Waste Code: 331 Waste Description: WASTE COMPRESSED GASES + | | | | | |
| Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES | | | | | |
| <u>9</u> | 2 of 2 | SSW/35.8 | 74.5 | TRANSPORT CANADA - AFCHA 511 RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C OTTAWA ON K1A 0N5 | 37- GEN |
| Generator #: ON0175126 Approval Yrs: 92,93,94,95,96 SIC Code: 8171 SIC Description: TRANS./COMM. ADMIN. | | | | | |
| --- Details --- | | | | | |
| Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS + | | | | | |
| Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES + | | | | | |
| Waste Code: 331 Waste Description: WASTE COMPRESSED GASES | | | | | |
| <u>10</u> | 1 of 1 | W/43.0 | 70.9 | ON | BORE |
| Borehole ID: 804540 Use: Geotechnical/Geological Investigation Drill Method: Rotary (conventional) Easting: 444643.356 Location Accuracy: Elev. Reliability Note: Total Depth m: 9.400000 Township: Lot: Completion Date: 1988-NOV-11 Primary Water Use: | | | | Type: Borehole Status: UTM Zone: 18 Northing: 5029713.003 Orig. Ground Elev m: 70.099998 DEM Ground Elev m: 69.099998 Primary Name: BH.4 Concession: Municipality: Static Water Level: 3.800000 Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: 218581023 Bottom Depth m: 0.500000 + | | | | Top Depth m: 0 Stratum Desc: Dark Brown Fill-Misc Silt - Sand | |
| Stratum ID: 218581024 Bottom Depth m: 1.400000 + | | | | Top Depth m: 0.500000 Stratum Desc: Brown Compact Fill-Misc sand silt With: Gr W Org M | |
| Stratum ID: 218581025 Bottom Depth m: 9.400000 | | | | Top Depth m: 1.400000 Stratum Desc: Grey Bedrock Limestone | |
| <u>11</u> | 1 of 1 | WNW/45.4 | 70.4 | OTTAWA ON | WWIS |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|--------------------------|--------------------------|----------------|--|---|
| Well ID: | 7155968 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | OTTAWA CITY |
| Easting Nad83: | 444645 | | | Northing Nad83: | 5029725 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 10 - 30 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 08-NOV-10 |
| Sec. Water Use: | | | | Well Depth: | 7.62 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Air Percussion | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| — Details — | | | | | |
| Thickness: | GREY | | | Original Depth: | .31 m |
| Material Colour: | GRAVEL, OTHER, HARD | | | Material: | .31 m |
| + | | | | | |
| Thickness: | GREY | | | Original Depth: | 7.62 m |
| Material Colour: | SHALE, , HARD | | | Material: | 7.31 m |
| <u>12</u> | 1 of 1 | S/40.6 | 74.5 | ON | BORE |
| Borehole ID: | 613326 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444721.000 | | | Northing: | 5029602.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 73.599998 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 73.400002 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1965-JAN | | | Static Water Level: | 17.500000 |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218394651 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | SAND. |
| + | | | | | |
| Stratum ID: | 218394652 | | | Top Depth m: | 0.600000 |
| Bottom Depth m: | 2.100000 | | | Stratum Desc: | TILL. GREY,HARD. |
| + | | | | | |
| Stratum ID: | 218394653 | | | Top Depth m: | 2.100000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. GREY,FOSSILIFEROUS,FRACTURED. Y. GREY,STIFF. SAND. LOOSE, WATER STABLE AT 184.0 FEE |
| <u>13</u> | 1 of 4 | SSW/44.7 | 74.3 | WW Canada Nominee Corp. 402 Queen Street Ottawa ON K1R 5A7 | CA |
| Certificate #: | 2892-5R4R34 | | | | |
| Application Year: | 2003 | | | | |
| Issue Date: | 10/23/2003 | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|--------------------------|----------------|--|------|
| Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| <u>13</u> | 2 of 4 | SSW/44.7 | 74.3 | 402 Queen St. Ottawa ON K1R 5A7 | EHS |
| Order No.: 20021202009 Report Date: 12/4/02 Report Type: Complete Report Search Radius (km): 0.25 Addit. Info Ordered: | | | | | |
| <u>13</u> | 3 of 4 | SSW/44.7 | 74.3 | WW CANADA (TWO) NOMINEE CORP. 402 Queen Street Ottawa ON K1R5A7 | NPRI |
| NPRI #: 8800001247 Year: 2004 Longitude: Latitude: | | | | | |
| — Details — | | | | | |
| Air: | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: Nitrogen oxides (expressed as NO2) | | | | | |
| + | | | | | |
| Air: | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: Sulphur dioxide | | | | | |
| + | | | | | |
| Air: | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: HFC-134a Hydrofluorocarbon | | | | | |
| <u>13</u> | 4 of 4 | SSW/44.7 | 74.3 | PRIVATE RESIDENCE 402 QUEEN ST FURNACE OIL TANK OTTAWA CITY ON K1R 5A7 | SPL |
| Ref No.: 160154 Incident Dt: 9/16/1998 MOE Reported Dt: 9/16/1998 Contaminant Name: Contaminant Quantity: Incident Summary: DEWAN FUELS - 25 L FUEL OIL TO GROUND, CLEANED. | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|---|----------------|------------------------|--------------------------------|
| Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact: | | CONTAINER OVERFLOW ERROR Soil contamination LAND POSSIBLE | | | |
| <u>14</u> | 1 of 1 | E/70.9 | 74.0 | ON | WWIS |
| Well ID: | 7211954 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | OTTAWA CITY |
| Easting Nad83: | 444838 | | | Northing Nad83: | 5029694 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | | | | Construction Date: | 26-OCT-13 |
| Sec. Water Use: | | | | Well Depth: | |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | |
| Construction Method: | | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | |
| <u>15</u> | 1 of 1 | E/72.4 | 74.1 | ON | WWIS |
| Well ID: | 7211974 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 444841 | | | Northing Nad83: | 5029689 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | | | | Construction Date: | 26-OCT-13 |
| Sec. Water Use: | | | | Well Depth: | |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | |
| Construction Method: | | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | |
| <u>16</u> | 1 of 1 | NNW/78.5 | 68.9 | ON | BORE |
| Borehole ID: | 613367 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444681.000 | | | Northing: | 5029792.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 59.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 65.500000 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | | | Static Water Level: | 3.100000 |
| Primary Water Use: | | | | Sec. Water Use: | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|------------------------------------|--------------------------|----------------|---|--|
| --- Details --- | | | | | |
| Stratum ID: | 218394824 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | FILL. COMPACT. |
| + | | | | | |
| Stratum ID: | 218394825 | | | Top Depth m: | 0.600000 |
| Bottom Depth m: | 1.500000 | | | Stratum Desc: | SAND. COMPACT. |
| + | | | | | |
| Stratum ID: | 218394826 | | | Top Depth m: | 1.500000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK, Y, STIFF. CLAY. GREY, STIFF, LAYERED. TILL. GREY, COMPACT, WATER STABLE AT 184.9 FEET. |
| <u>17</u> | 1 of 1 | ENE/71.9 | 73.7 | ON | WWIS |
| Well ID: | 7211955 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | OTTAWA CITY |
| Easting Nad83: | 444840 | | | Northing Nad83: | 5029724 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | | | | Construction Date: | 20-OCT-13 |
| Sec. Water Use: | | | | Well Depth: | |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | |
| Construction Method: | | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | |
| <u>18</u> | 1 of 1 | E/78.8 | 73.8 | Queen St and Lions St Ottawa ON | SPL |
| Ref No.: | 6246-9DUMUT | | | | |
| Incident Dt: | 2013/11/27 | | | | |
| MOE Reported Dt: | 2013/11/27 | | | | |
| Contaminant Name: | NATURAL GAS (METHANE) | | | | |
| Contaminant Quantity: | 0 other - see incident description | | | | |
| Incident Summary: | TSSA FSB, Natural Gas release | | | | |
| Incident Cause: | Leak/Break | | | | |
| Incident Reason: | Unknown / N/A | | | | |
| Nature of Impact: | Air Pollution | | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | Possible | | | | |
| <u>19</u> | 1 of 2 | ESE/68.3 | 74.6 | 383 Albert St Ottawa On Ottawa ON K1R5B2 | EHS |
| Order No.: | 20130917009 | | | | |
| Report Date: | 25-SEP-13 | | | | |
| Report Type: | Standard Report | | | | |
| Search Radius (km): | .25 | | | | |
| Addit. Info Ordered: | Fire Insur. Maps and/or Site Plans | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|-------------------|---------------------------------------|----------------|---|------|
| <u>19</u> | 2 of 2 | ESE/68.3 | 74.6 | 383 Albert Street OTTAWA ON | EHS |
| Order No.: | | 20060928009w | | | |
| Report Date: | | 9/28/2006 | | | |
| Report Type: | | Online Mapless | | | |
| Search Radius (km): | | 0.25 | | | |
| Addit. Info Ordered: | | | | | |
| <u>20</u> | 1 of 1 | E/78.8 | 74.1 | ON | WWIS |
| Well ID: | | 7211956 | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | | OTTAWA-CARLETON | | Municipality: | |
| Easting Nad83: | | 444849 | | NEPEAN TOWNSHIP | |
| Zone: | | 18 | | Northing Nad83: | |
| Primary Water Use: | | | | 5029681 | |
| Sec. Water Use: | | | | Utm Reliability: | |
| Pump Rate: | | | | margin of error : 30 m - 100 m | |
| Flow Rate: | | | | Construction Date: | |
| Specific Capacity: | | | | 26-OCT-13 | |
| Construction Method: | | | | Well Depth: | |
| Elevation (m): | | | | Static Water Level: | |
| Depth to Bedrock: | | | | Clear/Cloudy: | |
| Water Type: | | | | Final Well Status: | |
| | | | | Flowing (y/n): | |
| | | | | Elevation Reliability: | |
| | | | | Overburden/Bedrock: | |
| | | | | Casing Material: | |
| <u>21</u> | 1 of 1 | WNW/73.5 | 67.9 | ON | BORE |
| Borehole ID: | | 804538 | | Type: | |
| Use: | | Geotechnical/Geological Investigation | | Borehole | |
| Drill Method: | | Rotary (conventional) | | Status: | |
| Easting: | | 444633.797 | | UTM Zone: | |
| Location Accuracy: | | | | 18 | |
| Elev. Reliability Note: | | | | Northing: | |
| Total Depth m: | | 3.700000 | | 5029756.676 | |
| Township: | | | | Orig. Ground Elev m: | |
| Lot: | | | | 67 | |
| Completion Date: | | 1988-NOV-11 | | DEM Ground Elev m: | |
| Primary Water Use: | | | | 64.800003 | |
| | | | | Primary Name: | |
| | | | | BH.3 | |
| | | | | Concession: | |
| | | | | Municipality: | |
| | | | | Static Water Level: | |
| | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | | 218581015 | | Top Depth m: | |
| Bottom Depth m: | | 0.200000 | | 0 | |
| + | | | | Stratum Desc: | |
| Stratum ID: | | 218581016 | | Topsoil | |
| Bottom Depth m: | | 0.500000 | | Top Depth m: | |
| + | | | | 0.200000 | |
| Stratum ID: | | 218581017 | | Stratum Desc: | |
| Bottom Depth m: | | 3.700000 | | Brown Fill-Misc Silt - Sand With: Org M | |
| | | | | Top Depth m: | |
| | | | | 0.500000 | |
| | | | | Stratum Desc: | |
| | | | | Grey Bedrock Limestone | |
| <u>22</u> | 1 of 1 | NW/76.1 | 68.0 | OTTAWA ON | WWIS |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|--------------------------|-----------------------|-------------|------------------------|-----------------------------|
| Well ID: | 7155966 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | OTTAWA CITY |
| Easting Nad83: | 444637 | | | Northing Nad83: | 5029763 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 10 - 30 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 08-NOV-10 |
| Sec. Water Use: | | | | Well Depth: | 10.05 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Direct Push | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | BROWN | | | Original Depth: | .31 m |
| Material Colour: | TOPSOIL, , DRY | | | Material: | .31 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 2.13 m |
| Material Colour: | SAND, , DRY | | | Material: | 1.82 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 10.05 m |
| Material Colour: | SHALE, , HARD | | | Material: | 7.92 m |

23 **1 of 1** **WNW/75.1** **68.2** **OTTAWA ON** **WWIS**

| | | | | | |
|----------------------|--------------------------|--|--|------------------------|--------------------------------|
| Well ID: | 7183618 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 444620 | | | Northing Nad83: | 5029741 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 05-JUN-12 |
| Sec. Water Use: | | | | Well Depth: | m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Abandoned-Other |
| Construction Method: | | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | | | | Original Depth: | m |
| Material Colour: | | | | Material: | m |

24 **1 of 1** **ESE/81.0** **74.6** **383 Albert Street** **EHS**
Ottawa ON

Order No.: 20080118017
 Report Date: 1/24/2008
 Report Type: Complete Report
 Search Radius (km): 0.25
 Addit. Info Ordered:

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|-------------------|---------------------------------------|----------------|---|-----------|
| <u>25</u> | 1 of 2 | NW/87.4 | 67.8 | R.M. OF OTTAWA-CARLETON WELLINGTON ST./BAY ST. OTTAWA CITY ON | CA |
| Certificate #: | | 7-0333-96- | | | |
| Application Year: | | 96 | | | |
| Issue Date: | | 4/24/1996 | | | |
| Approval Type: | | Municipal water | | | |
| Status: | | Approved | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |
| <u>25</u> | 2 of 2 | NW/87.4 | 67.8 | OTTAWA CITY WELLINGTON ST./BAY ST. OTTAWA CITY ON | CA |
| Certificate #: | | 3-0370-96- | | | |
| Application Year: | | 96 | | | |
| Issue Date: | | 4/24/1996 | | | |
| Approval Type: | | Municipal sewage | | | |
| Status: | | Approved | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |
| <u>26</u> | 1 of 1 | W/82.7 | 70.5 | ON | BORE |
| Borehole ID: | | 804541 | | Type: | Borehole |
| Use: | | Geotechnical/Geological Investigation | | | |
| Drill Method: | | Rotary (conventional) | | | |
| Easting: | | 444603.693 | | | |
| Location Accuracy: | | | | | |
| Elev. Reliability Note: | | | | | |
| Total Depth m: | | 4 | | | |
| Township: | | | | | |
| Lot: | | | | | |
| Completion Date: | | 1988-NOV-11 | | | |
| Primary Water Use: | | | | | |
| --- Details --- | | | | | |
| Stratum ID: | | 218581026 | | Top Depth m: | 0 |
| Bottom Depth m: | | 0.300000 | | Stratum Desc: | Fill-Misc |
| + | | | | | |
| Stratum ID: | | 218581027 | | Top Depth m: | 0.300000 |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|-------------------------------------|--------------------------|----------------|--|---|
| Bottom Depth m: | 0.800000 | | | Stratum Desc: | Brown Fill-Misc Silty Clay With: Org M Trace: Gr |
| + | | | | | |
| Stratum ID: | 218581028 | | | Top Depth m: | 0.800000 |
| Bottom Depth m: | 4 | | | Stratum Desc: | Grey Bedrock Limestone |
| 27 | 1 of 17 | NW/100.7 | 67.6 | NATIONAL LIBRARY OF CANADA 395 WELLINGTON STREET OTTAWA ON | CA |
| Certificate #: | 8-4002-98- | | | | |
| Application Year: | 98 | | | | |
| Issue Date: | 3/17/1998 | | | | |
| Approval Type: | Industrial air | | | | |
| Status: | Approved | | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | BOOK DEACIDIFICATION PROCESS AT NLC | | | | |
| Contaminants: | Chlorodifluoromethane (Freon 22) | | | | |
| Emission Control: | No Controls | | | | |
| 27 | 2 of 17 | NW/100.7 | 67.6 | PUBLIC WORKS CANADA NATIONAL LIBRARY 395 WELLINGTON STREET OTTAWA ON | GEN |
| Generator #: | ON0144768 | | | | |
| 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: | 212 | | | | |
| Waste Description: | ALIPHATIC SOLVENTS | | | | |
| + | | | | | |
| Waste Code: | 243 | | | | |
| Waste Description: | PCB'S | | | | |
| + | | | | | |
| Waste Code: | 252 | | | | |
| Waste Description: | WASTE OILS & LUBRICANTS | | | | |
| 27 | 3 of 17 | NW/100.7 | 67.6 | NATIONAL LIBRARY OF CANADA 395 WELLINGTON STREET, SUITE B-101-A ROOM B-101A OTTAWA ON K1A 0N4 | GEN |
| Generator #: | ON2504200 | | | | |
| Approval Yrs: | 02,03,04 | | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------|-------------------|--------------------------|----------------|---|-----|
| <u>27</u> | 4 of 17 | NW/100.7 | 67.6 | Public Works and Government Services Canada 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | GEN |

Generator #: ON0554815
Approval Yrs: 2010
SIC Code: 911910
SIC Description: Other Federal Government Public Administration

--- Details ---

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 243
Waste Description: PCBS
+
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

| | | | | | |
|-----------|---------|----------|------|--|-----|
| <u>27</u> | 5 of 17 | NW/100.7 | 67.6 | BROOKFIELD LEPAGE JOHNSON CONTROLS 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | GEN |
|-----------|---------|----------|------|--|-----|

Generator #: ON0554815
Approval Yrs: 98,99,00,01,02
SIC Code: 7511
SIC Description: RESID. BLDG. OPER.

--- Details ---

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|-----|
| <p>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: 243 Waste Description: PCB'S + Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS</p> | | | | | |
| <u>27</u> | 6 of 17 | NW/100.7 | 67.6 | GVT. OF CAN. - PUBLIC WORKS CANADA17-365 NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | GEN |
| <p>Generator #: ON0144768 Approval Yrs: 94,95,96 SIC Code: 8159 SIC Description: OTHER GEN. ADMIN.</p> <p>--- Details --- Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 243 Waste Description: PCB'S + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS</p> | | | | | |
| <u>27</u> | 7 of 17 | NW/100.7 | 67.6 | GVT. OF CAN. - PUBLIC WORKS CANADA NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | GEN |
| <p>Generator #: ON0144768 Approval Yrs: 90 SIC Code: 8159 SIC Description: OTHER GEN. ADMIN.</p> <p>--- Details --- Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS</p> | | | | | |
| <u>27</u> | 8 of 17 | NW/100.7 | 67.6 | CANDIAN HERITAGE NATIONAL ARCHIVES | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------|-------------------|--------------------------|----------------|--|-----|
| | | | | 395 WELLINGTON ST, OTTAWA ON K1A 0N4 | |
| | | | | Generator #: Approval Yrs: SIC Code: SIC Description: | |
| | | | | ON7529889 06 | |
| | | | | --- Details --- Waste Code: Waste Description: | |
| | | | | 221 LIGHT FUELS | |
| <u>27</u> | 9 of 17 | NW/100.7 | 67.6 | PUBLIC WORKS & GOVERNMENT SERVS. CANADA 395 WELLINGTON STREET NATIONAL LIBRARY OTTAWA ON K1A 0N3 | GEN |
| | | | | Generator #: Approval Yrs: SIC Code: SIC Description: | |
| | | | | ON0144768 92,93,97 8159 OTHER GEN. ADMIN. | |
| | | | | --- Details --- Waste Code: Waste Description: + Waste Code: Waste Description: + Waste Code: Waste Description: + Waste Code: Waste Description: | |
| | | | | 146 OTHER SPECIFIED INORGANICS 212 ALIPHATIC SOLVENTS 243 PCB'S 252 WASTE OILS & LUBRICANTS | |
| <u>27</u> | 10 of 17 | NW/100.7 | 67.6 | GVT.OF CAN.- NATIONAL ARCHIVES NATIONAL ARCHIVES - BLDG. SERVICES 395 WELLINGTON ST. OTTAWA ON K1A 0N3 | GEN |
| | | | | Generator #: Approval Yrs: SIC Code: SIC Description: | |
| | | | | ON0757000 86,87,88,89,90 8551 MUSEUMS/ARCHIVES | |
| | | | | --- Details --- Waste Code: Waste Description: + Waste Code: Waste Description: + Waste Code: Waste Description: | |
| | | | | 148 INORGANIC LABORATORY CHEMICALS 263 ORGANIC LABORATORY CHEMICALS 264 PHOTOPROCESSING WASTES | |
| <u>27</u> | 11 of 17 | NW/100.7 | 67.6 | Public Works and Government Services Canada 395 WELLINGTON STREET NATIONAL | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|-----------------------|-------------|------|----|
| LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | | | | | |

Generator #: ON0554815
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: 121
Waste Description: ALKALINE WASTES - HEAVY 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: 243
Waste Description: PCBS
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

| | | | | | |
|-----------|----------|----------|------|--|-----|
| <u>27</u> | 12 of 17 | NW/100.7 | 67.6 | Public Works and Government Services Canada Environmental Services 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON | GEN |
|-----------|----------|----------|------|--|-----|

Generator #: ON0554815
Approval Yrs: As of April 2014
SIC Code:
SIC Description:

--- Details ---

Waste Code: 121
Waste Description: Alkaline slutions - containing heavy metals
+
Waste Code: 212
Waste Description: Aliphatic solvents and residues
+
Waste Code: 145

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|-----|
| <i>Waste Description:</i> Wastes from the use of pigments, coatings and paints + <i>Waste Code:</i> 252 <i>Waste Description:</i> Waste crankcase oils and lubricants + <i>Waste Code:</i> 146 <i>Waste Description:</i> Other specified inorganic sludges, slurries or solids + <i>Waste Code:</i> 243 <i>Waste Description:</i> PCB | | | | | |
| <u>27</u> | 13 of 17 | NW/100.7 | 67.6 | Public Works and Government Services Canada 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4 | GEN |
| <i>Generator #:</i> ON0554815 <i>Approval Yrs:</i> 2011 <i>SIC Code:</i> 911910 <i>SIC Description:</i> Other Federal Government Public Administration | | | | | |
| — Details — | | | | | |
| <i>Waste Code:</i> 121 <i>Waste Description:</i> ALKALINE WASTES - HEAVY METALS + <i>Waste Code:</i> 145 <i>Waste Description:</i> PAINT/PIGMENT/COATING RESIDUES + <i>Waste Code:</i> 212 <i>Waste Description:</i> ALIPHATIC SOLVENTS + <i>Waste Code:</i> 243 <i>Waste Description:</i> PCBs + <i>Waste Code:</i> 112 <i>Waste Description:</i> ACID WASTE - HEAVY METALS + <i>Waste Code:</i> 331 <i>Waste Description:</i> WASTE COMPRESSED GASES + <i>Waste Code:</i> 252 <i>Waste Description:</i> WASTE OILS & LUBRICANTS + <i>Waste Code:</i> 251 <i>Waste Description:</i> OIL SKIMMINGS & SLUDGES + <i>Waste Code:</i> 148 <i>Waste Description:</i> INORGANIC LABORATORY CHEMICALS + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS + <i>Waste Code:</i> 213 <i>Waste Description:</i> PETROLEUM DISTILLATES | | | | | |
| <u>27</u> | 14 of 17 | NW/100.7 | 67.6 | Public Works and Government Services Canada 395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------|-------------------|-----------------------|-------------|------|----|
|---------|-------------------|-----------------------|-------------|------|----|

OTTAWA ON

Generator #: ON0554815
 Approval Yrs: 03,04,05,06,07,08
 SIC Code: 911910
 SIC Description: Other Fed. Government Public Administration

--- Details ---

- Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
- +
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: 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: 243
Waste Description: PCB'S
- +
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
- +
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

27 **15 of 17** **NW/100.7** **67.6** **NATIONAL LIBRARY OF CANADA
395 WELLINGTON STREET, SUITE B-101-A
OTTAWA ON K1A 0N4** **GEN**

Generator #: ON2504200
 Approval Yrs: 99,00,01
 SIC Code: 8541
 SIC Description: LIBRARY SERVICES

--- Details ---

- Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

27 **16 of 17** **NW/100.7** **67.6** **Public Works and Government Services
Canada
395 WELLINGTON STREET NATIONAL
LIBRARY & PUBLIC ARCHIVE
OTTAWA ON** **GEN**

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------------|----------------|------|----|
| Generator #: | | ON0554815 | | | |
| Approval Yrs: | | 2013 | | | |
| SIC Code: | | 911910 | | | |
| SIC Description: | | | | | |
| --- Details --- | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCBS | | | |
| + | | | | | |
| Waste Code: | | 331 | | | |
| Waste Description: | | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 251 | | | |
| Waste Description: | | OIL SKIMMINGS & SLUDGES | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| Waste Code: | | 145 | | | |
| Waste Description: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| + | | | | | |
| Waste Code: | | 148 | | | |
| Waste Description: | | INORGANIC LABORATORY CHEMICALS | | | |

| | | | | | |
|-----------|-----------------|-----------------|-------------|---|------------|
| <u>27</u> | 17 of 17 | NW/100.7 | 67.6 | NATIONIONAL ARCHIVES & LIBRARY OF CANADA 395 WELLINGTON STREET OTTAWA ON K1A 0N3 | GEN |
|-----------|-----------------|-----------------|-------------|---|------------|

Generator #: ON0757000
Approval Yrs: 92,93,94,95,96,97,98,99,00,01
SIC Code: 8551
SIC Description: MUSEUMS/ARCHIVES

--- Details ---
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| + Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES | | | | | |
| <u>28</u> | 1 of 1 | SE/96.7 | 74.5 | 400 ALBERT ST OTTAWA ON K1R 5B2 | EHS |
| Order No.: 20111115012 Report Date: 11/16/2011 Report Type: Site Report Search Radius (km): 0.25 Addit. Info Ordered: | | | | | |
| <u>29</u> | 1 of 10 | E/105.1 | 74.1 | SilverBirch No. 12 Operations Limited Partnership 101 Lyon St Ottawa ON | CA |
| Certificate #: 0047-7QFH9B Application Year: 2009 Issue Date: 3/25/2009 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| <u>29</u> | 2 of 10 | E/105.1 | 74.1 | SilverBirch No. 12 Operations Limited Partnership 101 Lyon Street Ottawa ON | EBR |
| Year: 2008 EBR Registry No.: 010-5266 Ministry Ref. No.: 0600-7LKMYK Type: Instrument Proposal Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date: November 26, 2008 Location: 101 Lyon Street Ottawa Proponent Address: 1030 West Georgia Street Suite 1600 Vancouver British Columbia Canada V6E 2Y3 | | | | | |
| <u>29</u> | 3 of 10 | E/105.1 | 74.1 | 101 Lyon St Ottawa ON | EHS |
| Order No.: 20070705036 Report Date: 7/13/2007 Report Type: CAN - Complete Report Search Radius (km): 0.25 Addit. Info Ordered: Fire Insur. Maps And /or Site Plans | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------------|----------------|--|---------------|
| <u>29</u> | 4 of 10 | E/105.1 | 74.1 | SKYLINE HOTEL 101 LYON ST. OTTAWA ON K1R 5T9 | GEN |
| Generator #: | | ON0903700 | | | |
| Approval Yrs: | | 86,87,88,89,90 | | | |
| SIC Code: | | 9111 | | | |
| SIC Description: | | HOTELS/MOTOR HOTELS | | | |
| --- Details --- | | | | | |
| Waste Code: | | 123 | | | |
| Waste Description: | | ALKALINE PHOSPHATES | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>29</u> | 5 of 10 | E/105.1 | 74.1 | CITADEL OTTAWA 101 LYON STREET OTTAWA ON K1R 5T9 | 35-251 GEN |
| Generator #: | | ON0903700 | | | |
| Approval Yrs: | | 92,93,96,97,98 | | | |
| SIC Code: | | 9111 | | | |
| SIC Description: | | HOTELS/MOTOR HOTELS | | | |
| --- Details --- | | | | | |
| Waste Code: | | 123 | | | |
| Waste Description: | | ALKALINE PHOSPHATES | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>29</u> | 6 of 10 | E/105.1 | 74.1 | SilverBirch No. 12 Operations Limited Partnership 101 Lyon Street Ottawa ON K1R 5T9 | GEN |
| Generator #: | | ON3539602 | | | |
| Approval Yrs: | | 2009 | | | |
| SIC Code: | | 721111 | | | |
| SIC Description: | | Hotels | | | |
| --- Details --- | | | | | |
| Waste Code: | | 113 | | | |
| Waste Description: | | ACID WASTE - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 213 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|---------------|
| <p>Waste Description: PETROLEUM DISTILLATES + Waste Code: 241 Waste Description: HALOGENATED SOLVENTS + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS</p> | | | | | |
| <u>29</u> | 7 of 10 | E/105.1 | 74.1 | SKYLINE HOTEL 101 LYON ST. OTTAWA ON K1R 5T9 | 35-251 GEN |
| <p>Generator #: ON0903700 Approval Yrs: 94,95 SIC Code: 9111 SIC Description: HOTELS/MOTOR HOTELS</p> | | | | | |
| <p>--- Details ---</p> <p>Waste Code: 123 Waste Description: ALKALINE PHOSPHATES + Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS</p> | | | | | |
| <u>29</u> | 8 of 10 | E/105.1 | 74.1 | SilverBirch No. 12 Operations Limited Partnership 101 Lyon Street Ottawa ON K1R 5T9 | GEN |
| <p>Generator #: ON3539602 Approval Yrs: 07,08 SIC Code: 721111 SIC Description: Hotels</p> | | | | | |
| <p>--- Details ---</p> <p>Waste Code: 113 Waste Description: ACID WASTE - OTHER METALS + Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 241 Waste Description: HALOGENATED SOLVENTS + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 253</p> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| <i>Waste Description:</i> EMULSIFIED OILS + <i>Waste Code:</i> 263 <i>Waste Description:</i> ORGANIC LABORATORY CHEMICALS | | | | | |
| <u>29</u> | 9 of 10 | E/105.1 | 74.1 | CITADEL OTTAWA 101 LYON STREET OTTAWA ON K1R 5T9 | GEN |
| <i>Generator #:</i> ON0903700 <i>Approval Yrs:</i> 99,00,01 <i>SIC Code:</i> 9111 <i>SIC Description:</i> HOTELS/MOTOR HOTELS | | | | | |
| --- Details --- | | | | | |
| <i>Waste Code:</i> 252 <i>Waste Description:</i> WASTE OILS & LUBRICANTS + <i>Waste Code:</i> 123 <i>Waste Description:</i> ALKALINE PHOSPHATES + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS | | | | | |
| <u>29</u> | 10 of 10 | E/105.1 | 74.1 | 101 Lyon St. Ottawa ON | SPL |
| <i>Ref No.:</i> 6780-6X6RN3 <i>Incident Dt:</i> <i>MOE Reported Dt:</i> 1/5/2007 <i>Contaminant Name:</i> ETHYLENE GLYCOL (ANTIFREEZE) <i>Contaminant Quantity:</i> 8 L <i>Incident Summary:</i> Crown Plaza Hotel, 2 Gals ethylene glycol to drain <i>Incident Cause:</i> <i>Incident Reason:</i> <i>Nature of Impact:</i> Not anticipated <i>Receiving Medium:</i> Water <i>Environmental Impact:</i> Possible | | | | | |
| <u>30</u> | 1 of 1 | SSE/102.7 | 74.8 | 414 Albert Street Ottawa ON K1R 5B2 | EHS |
| <i>Order No.:</i> 19990414001 <i>Report Date:</i> 4/22/99 <i>Report Type:</i> Complete Report <i>Search Radius (km):</i> 0.35 <i>Addit. Info Ordered:</i> | | | | | |
| <u>31</u> | 1 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC. 330 SPARKS ST. TOWER C OTTAWA CITY ON K1A 0N8 | CA |
| <i>Certificate #:</i> 8-4146-93- <i>Application Year:</i> 93 <i>Issue Date:</i> 3/8/1994 <i>Approval Type:</i> Industrial air <i>Status:</i> Approved in 1994 | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|--------------------------|----------------|--|-----|
| <p>Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: 2 EMERGENCY DIESEL GENERATORS Contaminants: Nitrogen Oxides Emission Control:</p> | | | | | |
| <u>31</u> | 2 of 29 | ENE/87.2 | 73.1 | PUBLIC WORKS & GOVT. SERVICES CANADA 330 SPARKS ST., TOWER-C OTTAWA CITY ON K1A 0N8 | CA |
| <p>Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: INSTALL 330 KW DIESEL GENERATOR Contaminants: Nitrogen Oxides Emission Control:</p> | | | | | |
| <u>31</u> | 3 of 29 | ENE/87.2 | 73.1 | Brookfield Properties Management Corporation 330 Sparks Street Ottawa ON K1A 0N8 | EBR |
| <p>Year: EBR Registry No.: Ministry Ref. No.: Type: Instrument Type: Proposal Date: Location: Proponent Address:</p> | | | | | |
| <u>31</u> | 4 of 29 | ENE/87.2 | 73.1 | 330 Sparks St Ottawa ON K1A0N5 | EHS |
| <p>Order No.: Report Date: Report Type: Search Radius (km): Addit. Info Ordered:</p> | | | | | |
| <u>31</u> | 5 of 29 | ENE/87.2 | 73.1 | TRANSPORT CANADA PLACE DE VILLE - 330 SPARKS STREET TOWER C, FLOOR 13, AREA "E" OTTAWA ON K1A 0N5 | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|---------------------------|----------------|--|-----|
| Generator #: | | ON0175123 | | | |
| Approval Yrs: | | 98,99,00,01 | | | |
| SIC Code: | | 8171 | | | |
| SIC Description: | | TRANS./COMM. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 6 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC. PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2 | GEN |
| Generator #: | | ON1645801 | | | |
| Approval Yrs: | | 93,97,98,99,00,01 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| <u>31</u> | 7 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC. 08-571 PLACE DE VILLE TOWER C, 330 SPARKS ST. C/O TOWER B, 112 KENT ST.SUITE 1500 OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON1645801 | | | |
| Approval Yrs: | | 94,95,96 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| <u>31</u> | 8 of 29 | ENE/87.2 | 73.1 | TRANSPORT CANADA - AFCHA RADISSON HOTEL - BASEMENT LEVEL C, ROOM 14 OTTAWA ON | GEN |
| Generator #: | | ON0175126 | | | |
| Approval Yrs: | | 98,99,00,01 | | | |
| SIC Code: | | 8171 | | | |
| SIC Description: | | TRANS./COMM. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| + | | | | | |
| Waste Code: | | 331 | | | |
| Waste Description: | | WASTE COMPRESSED GASES | | | |

| Map Key | Number of Records | Direction/Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--|-------------|---|-----|
| <u>31</u> | 9 of 29 | ENE/87.2 | 73.1 | CAMPEAU (SEE&USE ON1645801) 08-571 PLACE DE VILLE, TOWER C, 330 SPARKS ST. C/O TOWER B, 112 KENT ST., SUITE 1500 OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0783403 | | | |
| Approval Yrs: | | 92,93,94,95,96,97,98 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| <u>31</u> | 10 of 29 | ENE/87.2 | 73.1 | Place de Ville 330 Sparks Ottawa ON K1A 0N5 | GEN |
| Generator #: | | ON6517605 | | | |
| Approval Yrs: | | 2010 | | | |
| SIC Code: | | 236210, 236220 | | | |
| SIC Description: | | Industrial Building and Structure Construction, Commercial and Institutional Building Construction | | | |
| --- Details --- | | | | | |
| Waste Code: | | 145 | | | |
| Waste Description: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| <u>31</u> | 11 of 29 | ENE/87.2 | 73.1 | Place de Ville 330 Sparks Ottawa ON K1A 0N5 | GEN |
| Generator #: | | ON6517605 | | | |
| Approval Yrs: | | 2011 | | | |
| SIC Code: | | 236210, 236220 | | | |
| SIC Description: | | Industrial Building and Structure Construction, Commercial and Institutional Building Construction | | | |
| --- Details --- | | | | | |
| Waste Code: | | 145 | | | |
| Waste Description: | | PAINT/PIGMENT/COATING RESIDUES | | | |
| <u>31</u> | 12 of 29 | ENE/87.2 | 73.1 | GVT. OF CAN-TRANSPORT CANADA PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2 | GEN |
| Generator #: | | ON0175128 | | | |
| Approval Yrs: | | 92,93,97 | | | |
| SIC Code: | | 3799 | | | |
| SIC Description: | | OTHER CHEM. PROD. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 13 of 29 | ENE/87.2 | 73.1 | GVT. OF CAN.-TRANSPORT CANADA 330 SPARKS STREET TOWER C PLACE DE VILLE, FLOOR 13 AREA E | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------------|-------------------|--------------------------|----------------|---|-----|
| OTTAWA ON K1A 0N8 | | | | | |
| Generator #: | | ON0175123 | | | |
| Approval Yrs: | | 92,93,97 | | | |
| SIC Code: | | 8171 | | | |
| SIC Description: | | TRANS./COMM. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 14 of 29 | ENE/87.2 | 73.1 | TRANSPORT CANADA 330 SPARKS STREET 26TH FLOOR, AREA "E", ROOM 2638 OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0175128 | | | |
| Approval Yrs: | | 98,99,00,01 | | | |
| SIC Code: | | 3799 | | | |
| SIC Description: | | OTHER CHEM. PROD. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 15 of 29 | ENE/87.2 | 73.1 | GVT. OF CAN.-TRANSPORT CANADA 18- 241 FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0175123 | | | |
| Approval Yrs: | | 94,95,96 | | | |
| SIC Code: | | 8171 | | | |
| SIC Description: | | TRANS./COMM. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 16 of 29 | ENE/87.2 | 73.1 | CAMPEAU CORPORATION PLACE DEVILLE TOWER C, 330 SPARKS ST. C/O 365 LAURIER AVENUE WEST SUITE 200 OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0783403 | | | |
| Approval Yrs: | | 89 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| <u>31</u> | 17 of 29 | ENE/87.2 | 73.1 | CAMPEAU CORPORATION PLACE DE VILLE, TOWER C, 330 SPARKS ST. C/O PLACE DE VILLE,TOWER B,112 KENT ST OTTAWA ON K1A 0N8 | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------|----------------|--|------|
| Generator #: | | ON0783403 | | | |
| Approval Yrs: | | 90 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| <u>31</u> | 18 of 29 | ENE/87.2 | 73.1 | GVT. OF CAN.-TRANSPORT CANADA FLOOR 13, AREA E (AFGC) 330 SPARKS ST., TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0175123 | | | |
| Approval Yrs: | | 86,87,88,89,90 | | | |
| SIC Code: | | 8171 | | | |
| SIC Description: | | TRANS./COMM. ADMIN. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 19 of 29 | ENE/87.2 | 73.1 | GVT. OF CAN.-TRANSPORT CANADA 17- 285 DEPARTMENTAL SECRETARIAT, PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0175128 | | | |
| Approval Yrs: | | 94,95,96 | | | |
| SIC Code: | | 3799 | | | |
| SIC Description: | | OTHER CHEM. PROD. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 20 of 29 | ENE/87.2 | 73.1 | GVT. OF CAN.-TRANSPORT CANADA DEPARTMENTAL SECRETARIAT, PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8 | GEN |
| Generator #: | | ON0175128 | | | |
| Approval Yrs: | | 89,90 | | | |
| SIC Code: | | 3799 | | | |
| SIC Description: | | OTHER CHEM. PROD. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 264 | | | |
| Waste Description: | | PHOTOPROCESSING WASTES | | | |
| <u>31</u> | 21 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST.; PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | NPCB |
| Company Code: | | F1429 | | | |
| Transaction Date: | | | | | |
| Inspection Date: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|-------------------|--------------------------|----------------|---|------|
| Industry: Site Status: | | | | | |
| <u>31</u> | 22 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC PLACE DE VILLE, TOWER 330 SPARKS ST. OTTAWA ON K1A 0N8 | NPCB |
| Company Code: | | F1347 | | | |
| Transaction Date: | | | | | |
| Inspection Date: | | | | | |
| Industry: | | UNDEFINED | | | |
| Site Status: | | | | | |
| <u>31</u> | 23 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | OPCB |
| Year: | | 1999 | | | |
| Site Number: | | 40292A006 | | | |
| <u>31</u> | 24 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | OPCB |
| Year: | | 2000 | | | |
| Site Number: | | 40292A006 | | | |
| <u>31</u> | 25 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | OPCB |
| Year: | | 1998 | | | |
| Site Number: | | 40292A006 | | | |
| <u>31</u> | 26 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | OPCB |
| Year: | | 2004 | | | |
| Site Number: | | 40292A006 | | | |
| <u>31</u> | 27 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | OPCB |
| Year: | | 1995 | | | |
| Site Number: | | 40292A006 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------|-------------------|--------------------------|----------------|--|------|
| <u>31</u> | 28 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8 | OPCB |

Year: 2003
Site Number: 40292A006

| | | | | | |
|-----------|----------|----------|------|---|-----|
| <u>31</u> | 29 of 29 | ENE/87.2 | 73.1 | CAMDEV PROPERTIES INC. 330 SPARKS STREET PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8 | REC |
|-----------|----------|----------|------|---|-----|

Receiver #: 402-92A006
Facility Type: TRANSFER STATION
Approval Yrs: 94,95,96,97,98,99,00,01,02,03,04,05,06,07,08

--- Details ---

Waste Code: 243
Waste Description: PCB'S

| | | | | | |
|-----------|--------|---------|------|-----------|-----|
| <u>32</u> | 1 of 1 | W/100.2 | 67.3 | Ottawa ON | FCS |
|-----------|--------|---------|------|-----------|-----|

Site Id: 00023334
Departmental Id: 452669
Property No.: 4600
Site Name: Garden of The Provinces
Location:
Municipality: Ottawa
Census Division: Ottawa
Federal Electoral District: Ottawa Centre
Nearest Populated Area:
Longitude: -75.708272
Latitude: 45.418647
Reporting Organization: National Capital Commission
Reason for Involvement: Federal Real Property
Est m³ Contaminated: 4605
Est Ha Contaminated:
Est Tons Contaminated:
Site Management Strategy: Periodic Monitoring, Risk Management
Highest Step Completed:
Action Plan:
Additional Info:

--- Details ---

Medium: Soil
Contaminant: PAHs (polycyclic aromatic hydrocarbon)
+
Medium: Soil
Contaminant: Metal, metalloid, and organometallic

| | | | | | |
|-----------|--------|---------|------|-----------|-----|
| <u>33</u> | 1 of 1 | W/103.9 | 67.9 | Ottawa ON | FCS |
|-----------|--------|---------|------|-----------|-----|

Site Id: 08838001
Departmental Id: National Capital 08838001
Property No.: 8838
Site Name: Garden of Provinces et Territories
Location:

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|---|-------------|--|-------------|
| Municipality: Census Division: Federal Electoral District: Nearest Populated Area: Longitude: Latitude: Reporting Organization: Reason for Involvement: Est m³ Contaminated: Est Ha Contaminated: Est Tons Contaminated: Site Management Strategy: Highest Step Completed: Action Plan: | | Ottawa Ottawa Ottawa Centre -75.70831 45.418555 Public Works and Government Services Canada Federal Real Property 4606 0.384 8750 Assessment, Risk Management Develop Remediation/Risk Management Strategy According to the Risk Assessment, there are no unacceptable risks for the human health and the environment as long as the contaminated soil is covered by clean soil (i.e. the current landscaping). | | | |
| Additional Info: | | | | | |
| --- Details --- | | | | | |
| Medium: | | Soil | | | |
| Contaminant: | | PAHs (polycyclic aromatic hydrocarbon) | | | |
| + | | | | | |
| Medium: | | Soil | | | |
| Contaminant: | | Metal, metalloid, and organometallic | | | |
| 34 | 1 of 1 | NW/117.0 | 68.3 | ON | BORE |
| Borehole ID: | | 613368 | | Type: Borehole | |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: 18 | |
| Easting: | | 444621.000 | | Northing: 5029802.000 | |
| Location Accuracy: | | | | Orig. Ground Elev m: 65.500000 | |
| Elev. Reliability Note: | | | | DEM Ground Elev m: 63.900002 | |
| Total Depth m: | | -999.000000 | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | 1962-NOV | | Static Water Level: 9.100000 | |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | | 218394827 | | Top Depth m: 0 | |
| Bottom Depth m: | | 3.700000 | | Stratum Desc: SILT. | |
| + | | | | | |
| Stratum ID: | | 218394828 | | Top Depth m: 3.700000 | |
| Bottom Depth m: | | 4.300000 | | Stratum Desc: BEDROCK. LAYERED. | |
| + | | | | | |
| Stratum ID: | | 218394829 | | Top Depth m: 4.300000 | |
| Bottom Depth m: | | | | Stratum Desc: BEDROCK. BROKEN. STIFF. CLAY. GREY,STIFF,LAYERED. TILL. GREY,COMPACT, WATER STABLE AT 184.9 | |
| 35 | 1 of 1 | N/99.8 | 70.6 | R.M. OF OTTAWA-CARLETON WELLINGTON ST./LYON ST. OTTAWA CITY ON | CA |
| Certificate #: | | 3-0371-96- | | | |
| Application Year: | | 96 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|-------------------|--------------------------|----------------|------|----|
| Issue Date: | | 4/24/1996 | | | |
| Approval Type: | | Municipal sewage | | | |
| Status: | | Approved | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |

| 36 | 1 of 1 | W/113.8 | 66.0 | ON | BORE |
|-------------------------|--------|---------------------------------------|------|----------------------|--|
| Borehole ID: | | 804536 | | Type: | Borehole |
| Use: | | Geotechnical/Geological Investigation | | Status: | |
| Drill Method: | | Hollow stem auger | | UTM Zone: | 18 |
| Easting: | | 444573.452 | | Northing: | 5029724.306 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 65.599998 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 60.799999 |
| Total Depth m: | | 9.400000 | | Primary Name: | BH.2 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | 1988-NOV-11 | | Static Water Level: | 2.300000 |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | | 218581008 | | Top Depth m: | 0 |
| Bottom Depth m: | | 0.400000 | | Stratum Desc: | Dark Brown Fill-Misc Silt - Sand AND SILTY CLAY |
| + | | | | | |
| Stratum ID: | | 218581009 | | Top Depth m: | 0.400000 |
| Bottom Depth m: | | 2.500000 | | Stratum Desc: | Brown to Grey Brown Loose Fill-Misc Sand With: Si Trace: Brk Frag Tr Org M |
| + | | | | | |
| Stratum ID: | | 218581010 | | Top Depth m: | 2.500000 |
| Bottom Depth m: | | 9.400000 | | Stratum Desc: | Grey Bedrock Limestone |

| 37 | 1 of 1 | ESE/119.8 | 74.1 | City of Ottawa Lyon St. & Albert St. Ottawa ON | SPL |
|-----------------------|--------|---|------|--|-----|
| Ref No.: | | 4814-87Z6FK | | | |
| Incident Dt: | | | | | |
| MOE Reported Dt: | | 8/3/2010 | | | |
| Contaminant Name: | | MOTOR OIL | | | |
| Contaminant Quantity: | | 5 L | | | |
| Incident Summary: | | Veolia Env: spill of 5 L from City bus. CB impacted. clnd | | | |
| Incident Cause: | | | | | |
| Incident Reason: | | | | | |
| Nature of Impact: | | | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | | Not Anticipated | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|------------------------------|--------------------------|----------------|--|---|
| <u>38</u> | 1 of 1 | SSE/128.1 | 73.4 | ON | BORE |
| Borehole ID: | 613317 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444821.000 | | | Northing: | 5029552.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.900002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 73.099998 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1958-OCT | | | Static Water Level: | 15.800000 |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218394632 | | | Top Depth m: | 2.400000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. STIFF. CLAY. GREY, STIFF. SAND. LOOSE, WATER STABLE AT 184.0 FEET. SAND. COMPACT. |
| + | | | | | |
| Stratum ID: | 218394629 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.500000 | | | Stratum Desc: | FILL. FIRM. |
| + | | | | | |
| Stratum ID: | 218394630 | | | Top Depth m: | 0.500000 |
| Bottom Depth m: | 1.700000 | | | Stratum Desc: | FILL. LOOSE. |
| + | | | | | |
| Stratum ID: | 218394631 | | | Top Depth m: | 1.700000 |
| Bottom Depth m: | 2.400000 | | | Stratum Desc: | FILL. COMPACT. |
| <u>39</u> | 1 of 1 | WSW/132.7 | 72.7 | Earth Embassy Developments Ltd. 439 Queen St Ottawa ON K1R 5A6 | ECA |
| CofA Number: | 2348-8X9Q5V | | | | |
| Date: | 9/4/2012 | | | | |
| Status: | Approved | | | | |
| Project Type: | Municipal and Private Sewage | | | | |
| <u>40</u> | 1 of 2 | SSW/115.8 | 75.1 | 435 Albert Street Ottawa ON K1R 7X4 | EHS |
| Order No.: | 20110712018 | | | | |
| Report Date: | 7/18/2011 | | | | |
| Report Type: | Custom Report | | | | |
| Search Radius (km): | 0.25 | | | | |
| Addit. Info Ordered: | | | | | |
| <u>40</u> | 2 of 2 | SSW/115.8 | 75.1 | 435 Albert Street Ottawa ON K1R 7X4 | EHS |
| Order No.: | 20040507009 | | | | |
| Report Date: | 5/18/04 | | | | |
| Report Type: | Custom Report | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|-------------------|--|----------------|---|-----|
| Search Radius (km): | | 0.25 | | | |
| Addit. Info Ordered: | | | | | |
| <u>41</u> | 1 of 1 | ESE/126.4 | 73.9 | 156-160 Lyon St N Ottawa ON | EHS |
| Order No.: | | 20110830010 | | | |
| Report Date: | | 9/8/2011 | | | |
| Report Type: | | Standard Report | | | |
| Search Radius (km): | | 0.25 | | | |
| Addit. Info Ordered: | | | | | |
| <u>42</u> | 1 of 3 | WNW/125.0 | 66.3 | Veolia ES Canada Inc. 1 Fleet St Ottawa ON K1A 0M3 | GEN |
| Generator #: | | ON6707306 | | | |
| Approval Yrs: | | 2011 | | | |
| SIC Code: | | 562210 | | | |
| SIC Description: | | Waste Treatment and Disposal | | | |
| — Details — | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 222 | | | |
| Waste Description: | | HEAVY FUELS | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>42</u> | 2 of 3 | WNW/125.0 | 66.3 | PUBLIC WORKS CANADA Real Property Services CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3 | GEN |
| Generator #: | | ON0144717 | | | |
| Approval Yrs: | | As of April 2014 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| — Details — | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | Acid solutions - containing heavy metals | | | |
| + | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | Alkaline slutions - containing heavy metals | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | Alkaline slutions - containing other metals and non-metals (not cyanide) | | | |
| + | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------|----------------------|--------------------------|----------------|------|----|
| | | | | | |
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42 3 of 3 WNW/125.0 66.3 **PUBLIC WORKS CANADA** GEN
CLIFF HEATING AND COOLING PLANT 1
FLEET STREET
OTTAWA ON

Generator #: ON0144717
Approval Yrs: 2011
SIC Code: 711410
SIC Description: Agents and Managers for Artists Athletes Entertainers and Other Public Figures

— Details —
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 222
Waste Description: HEAVY FUELS
+
Waste Code: 231
Waste Description: LATEX WASTES
+
Waste Code: 243
Waste Description: PCBS
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|--------------------------|----------------|---|-----|
| <p>+ Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS</p> <p>+ Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS</p> <p>+ Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS</p> <p>+ Waste Code: 213 Waste Description: PETROLEUM DISTILLATES</p> <p>+ Waste Code: 221 Waste Description: LIGHT FUELS</p> <p>+ Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS</p> <p>+ Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS</p> | | | | | |
| <u>43</u> | 1 of 2 | ENE/112.6 | 73.1 | CAMDEV PROPERTIES INC. 07-581 300 SPARKS ST. LEVEL PI C/O 112 KENT ST., SUITE 1500 OTTAWA ON K1P 5P2 | GEN |
| <p>Generator #: ON1645800 Approval Yrs: 94 SIC Code: 7511 SIC Description: RESID. BLDG. OPER.</p> <p>--- Details --- Waste Code: 211 Waste Description: AROMATIC SOLVENTS</p> <p>+ Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS</p> | | | | | |
| <u>43</u> | 2 of 2 | ENE/112.6 | 73.1 | Brookfield Homes Ontario Ltd. 300 Sparks Street 300 SPARKS STREET, OTTAWA<UNOFFICIAL> Ottawa ON | SPL |
| <p>Ref No.: 0421-6RXN2J Incident Dt: 7/22/2006 MOE Reported Dt: 7/22/2006 Contaminant Name: GLYCOL/WATER SOLUTION Contaminant Quantity: 700 L Incident Summary: 150 gallon Glycol to roof top, 300 Sparks Street, Ottawa Incident Cause: Other Discharges Incident Reason: Equipment Failure Nature of Impact: Other Impact(s) Receiving Medium: Land Environmental Impact: Not Anticipated</p> | | | | | |
| <u>44</u> | 1 of 1 | WSW/140.9 | 74.0 | 439, 441, 443, 445 Queen St & 412 Sparks St | EHS |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|--|-----------------------|-------------|---|---|
| Ottawa ON | | | | | |
| Order No.: | 20100715020 | | | | |
| Report Date: | 7/26/2010 | | | | |
| Report Type: | Standard Report | | | | |
| Search Radius (km): | 0.25 | | | | |
| Addit. Info Ordered: | Fire Insur. Maps and/or Site Plans; City Directory | | | | |
| 45 | 1 of 1 | N/118.1 | 71.0 | ON | BORE |
| Borehole ID: | 613376 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444761.000 | | | Northing: | 5029872.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 68 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 66.900002 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218394867 | | | Top Depth m: | 0 |
| Bottom Depth m: | 1.800000 | | | Stratum Desc: | CLAY. LOOSE. |
| + | | | | | |
| Stratum ID: | 218394868 | | | Top Depth m: | 1.800000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. D. TILL. GREY, HARD. BEDROCK. GREY, FOSSILIFEROUS. Y, STIFF, LAYERED. TILL. GREY |
| 46 | 1 of 1 | ENE/118.6 | 70.2 | 300 Sparks St Ottawa ON K1R7S3 | EHS |
| Order No.: | 20140731080 | | | | |
| Report Date: | 01-AUG-14 | | | | |
| Report Type: | Site Report | | | | |
| Search Radius (km): | 0 | | | | |
| Addit. Info Ordered: | | | | | |
| 47 | 1 of 1 | WSW/140.8 | 72.2 | ON | BORE |
| Borehole ID: | 805218 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Hollow stem auger | | | UTM Zone: | 18 |
| Easting: | 444564.365 | | | Northing: | 5029632.488 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 71.300003 |
| Total Depth m: | 2 | | | Primary Name: | BH.87-5 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1987-JAN-30 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------|-------------------|-----------------------|-------------|---------------|--|
| --- Details --- | | | | | |
| Stratum ID: | 218583718 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Asphalt |
| + | | | | | |
| Stratum ID: | 218583719 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 0.500000 | | | Stratum Desc: | Brown Fill-Misc Silt - Sand With: Gr Trace: Cl Occasional: Cob |
| + | | | | | |
| Stratum ID: | 218583720 | | | Top Depth m: | 0.500000 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | Bedrock Limestone |
| + | | | | | |
| Stratum ID: | 218583721 | | | Top Depth m: | 0.600000 |
| Bottom Depth m: | 2 | | | Stratum Desc: | Bedrock Limestone |

| 48 | 1 of 1 | W/137.5 | 65.3 | OTTAWA ON | WWIS |
|----------------------|--------------------------|---------|------|------------------------|-----------------------------|
| Well ID: | 7155967 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | OTTAWA CITY |
| Easting Nad83: | 444548 | | | Northing Nad83: | 5029704 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 10 - 30 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 08-NOV-10 |
| Sec. Water Use: | | | | Well Depth: | 7.62 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Air Percussion | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | BROWN | | | Original Depth: | .31 m |
| Material Colour: | TOPSOIL, , DRY | | | Material: | .31 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 1.52 m |
| Material Colour: | SAND, , DRY | | | Material: | 1.21 m |
| + | | | | | |
| Thickness: | GREY | | | Original Depth: | 7.62 m |
| Material Colour: | SHALE, , HARD | | | Material: | 6.1 m |

| 49 | 1 of 7 | ESE/148.2 | 74.0 | Oxford Properties Group Inc. 360 Albert Street Ottawa ON K1R 7X7 | CA |
|-------------------|-------------|-----------|------|--|----|
| Certificate #: | 6091-6A3SQX | | | | |
| Application Year: | 2005 | | | | |
| Issue Date: | 3/23/2005 | | | | |
| Approval Type: | Air | | | | |
| Status: | Approved | | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|-----------------------|-------------|--|-----|
| Client Postal Code: Project Description: Contaminants: Emission Control: | | | | | |
| <u>49</u> | 2 of 7 | ESE/148.2 | 74.0 | Oxford Properties Group Inc 360 Albert St Ottawa ON K1R 7X7 | EBR |
| Year: 2004 EBR Registry No.: IA04E1007 Ministry Ref. No.: 6532-62NLSA Type: Instrument Decision Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 Proposal Date: Location: 360 Albert Street Ottawa Ontario K1R 7X7 Proponent Address: 130 Adelaide Street West, Ste. 1100 Toronto Ontario M5H 3P5 | | | | | |
| <u>49</u> | 3 of 7 | ESE/148.2 | 74.0 | CONSTITUTION SQUARE LTD. 09-292 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7 | GEN |
| Generator #: ON1205700 Approval Yrs: 92,93,94,95,96,97,98 SIC Code: 7512 SIC Description: NON-RES. BLDG. OPER. --- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS | | | | | |
| <u>49</u> | 4 of 7 | ESE/148.2 | 74.0 | CONSTITUTION SQUARE LTD. 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7 | GEN |
| Generator #: ON1205700 Approval Yrs: 89 SIC Code: 7512 SIC Description: NON-RES. BLDG. OPER. --- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS | | | | | |
| <u>49</u> | 5 of 7 | ESE/148.2 | 74.0 | Cdn Chamber of Commerce 360 Albert St Suite 420 Ottawa ON K1R 7X7 | SCT |

Established:

93

erisinfo.com| EcoLog ERIS Ltd.
137 Bay St and 361 Queen St 137 Bay St and 361 Queen St Ottawa ON

Order #: 20141027095

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| <i>Plant Size (ft²):</i> <i>Employment:</i> | | | | | |
| --- Details --- <i>SIC/NAICS Code:</i> 813910 <i>Description:</i> Business Associations | | | | | |
| <u>49</u> | 6 of 7 | ESE/148.2 | 74.0 | EADS Canada Inc. 360 Albert St Suite 530 Ottawa ON K1R 7X7 | SCT |
| <i>Established:</i> 01-SEP-87 <i>Plant Size (ft²):</i> <i>Employment:</i> | | | | | |
| --- Details --- <i>SIC/NAICS Code:</i> 336410 <i>Description:</i> Aerospace Product and Parts Manufacturing + <i>SIC/NAICS Code:</i> 334310 <i>Description:</i> Audio and Video Equipment Manufacturing | | | | | |
| <u>49</u> | 7 of 7 | ESE/148.2 | 74.0 | Cascades Recovery Inc. 360 Albert St Ottawa ON | SPL |
| <i>Ref No.:</i> 5258-8YJG5A <i>Incident Dt:</i> 27-SEP-12 <i>MOE Reported Dt:</i> 27-SEP-12 <i>Contaminant Name:</i> HYDRAULIC OIL <i>Contaminant Quantity:</i> 6 L <i>Incident Summary:</i> Cascade Recovery 6L Hyd oil to grnd, clng <i>Incident Cause:</i> Other <i>Incident Reason:</i> Equipment Failure <i>Nature of Impact:</i> <i>Receiving Medium:</i> <i>Environmental Impact:</i> Not Anticipated | | | | | |
| <u>50</u> | 1 of 9 | S/139.5 | 75.1 | OTTAWA-CARLETON DISTRICT SCHOOL BOARD ALBERT STREET ADMINISTRATION BUILDING 440 ALBERT STREET OTTAWA ON K1R 5B5 | GEN |
| <i>Generator #:</i> ON0375204 <i>Approval Yrs:</i> 98,99,00,01,03,04,05,06 <i>SIC Code:</i> 8511 <i>SIC Description:</i> ELEMNT./SECON. EDUC. | | | | | |
| --- Details --- <i>Waste Code:</i> 251 <i>Waste Description:</i> OIL SKIMMINGS & SLUDGES + <i>Waste Code:</i> 263 <i>Waste Description:</i> ORGANIC LABORATORY CHEMICALS + <i>Waste Code:</i> 252 <i>Waste Description:</i> WASTE OILS & LUBRICANTS + | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|-----------------------|-------------|--|-----|
| Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES | | | | | |
| <u>50</u> | 2 of 9 | S/139.5 | 75.1 | Ottawa-Carleton District School Boa 440 Albert St. Ottawa ON K1R 5B5 | GEN |
| Generator #: ON9881353 Approval Yrs: 2009 SIC Code: 611110 SIC Description: Elementary and Secondary Schools --- Details --- Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS | | | | | |
| <u>50</u> | 3 of 9 | S/139.5 | 75.1 | OTTAWA BOARD OF EDUCATION 29- 551 OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5 | GEN |
| Generator #: ON0375204 Approval Yrs: 94,95,96 SIC Code: 8511 SIC Description: ELEM./SECON. EDUC. --- Details --- Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS | | | | | |
| <u>50</u> | 4 of 9 | S/139.5 | 75.1 | Ottawa-Carleton District School Boa 440 Albert St. Ottawa ON K1R 5B5 | GEN |
| Generator #: ON9881353 Approval Yrs: 2010 SIC Code: 611110 SIC Description: Elementary and Secondary Schools --- Details --- | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|--------------------------|----------------------------------|------------------------|---|------------|
| <hr/> <i>Waste Code:</i> 148 <i>Waste Description:</i> INORGANIC LABORATORY CHEMICALS + <i>Waste Code:</i> 121 <i>Waste Description:</i> ALKALINE WASTES - HEAVY METALS + <i>Waste Code:</i> 221 <i>Waste Description:</i> LIGHT FUELS + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS <hr/> | | | | | |
| 50 | 5 of 9 | S/139.5 | 75.1 | Ottawa-Carleton District School Boa 440 Albert St. Ottawa ON | GEN |
| <i>Generator #:</i> ON9881353 <i>Approval Yrs:</i> 2013 <i>SIC Code:</i> 611110 <i>SIC Description:</i> ELEMENTARY AND SECONDARY SCHOOLS --- Details --- <i>Waste Code:</i> 221 <i>Waste Description:</i> LIGHT FUELS + <i>Waste Code:</i> 251 <i>Waste Description:</i> OIL SKIMMINGS & SLUDGES + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS + <i>Waste Code:</i> 121 <i>Waste Description:</i> ALKALINE WASTES - HEAVY METALS + <i>Waste Code:</i> 148 <i>Waste Description:</i> INORGANIC LABORATORY CHEMICALS <hr/> | | | | | |
| 50 | 6 of 9 | S/139.5 | 75.1 | Ottawa-Carleton District School Boa 440 Albert St. Ottawa ON K1R 5B5 | GEN |
| <i>Generator #:</i> ON9881353 <i>Approval Yrs:</i> 2012 <i>SIC Code:</i> 611110 <i>SIC Description:</i> Elementary and Secondary Schools --- Details --- <i>Waste Code:</i> 148 <i>Waste Description:</i> INORGANIC LABORATORY CHEMICALS + <i>Waste Code:</i> 221 <i>Waste Description:</i> LIGHT FUELS + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS + <i>Waste Code:</i> 121 <i>Waste Description:</i> ALKALINE WASTES - HEAVY METALS <hr/> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|---|----------------|---|-----|
| <u>50</u> | 7 of 9 | S/139.5 | 75.1 | Ottawa-Carleton District School Boa 440 Albert St. Ottawa ON K1R 5B5 | GEN |
| Generator #: | | ON9881353 | | | |
| Approval Yrs: | | 2011 | | | |
| SIC Code: | | 611110 | | | |
| SIC Description: | | Elementary and Secondary Schools | | | |
| --- Details --- | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 148 | | | |
| Waste Description: | | INORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 221 | | | |
| Waste Description: | | LIGHT FUELS | | | |
| <u>50</u> | 8 of 9 | S/139.5 | 75.1 | Ottawa-Carleton District School Boa Health & Safety 440 Albert St. Ottawa ON K1R 5B5 | GEN |
| Generator #: | | ON9881353 | | | |
| Approval Yrs: | | As of April 2014 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| --- Details --- | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | Alkaline slutions - containing heavy metals | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | Other specified inorganic sludges, slurries or solids | | | |
| + | | | | | |
| Waste Code: | | 221 | | | |
| Waste Description: | | Light fuels | | | |
| + | | | | | |
| Waste Code: | | 251 | | | |
| Waste Description: | | Waste oils/sludges (petroleum based) | | | |
| + | | | | | |
| Waste Code: | | 148 | | | |
| Waste Description: | | Misc. wastes and inorganic chemicals | | | |
| <u>50</u> | 9 of 9 | S/139.5 | 75.1 | OTTAWA BOARD OF EDUCATION OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5 | GEN |
| Generator #: | | ON0375204 | | | |
| Approval Yrs: | | 86,87,88,89,90,92,93,97 | | | |
| SIC Code: | | 8511 | | | |
| SIC Description: | | ELEMT./SECON. EDUC. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 148 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|---------------------------------------|--------------------------|----------------|-----------------------------|---------------------------------------|
| Waste Description: INORGANIC LABORATORY CHEMICALS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS | | | | | |
| <u>51</u> | 1 of 1 | WNW/144.7 | 64.9 | ON | BORE |
| Borehole ID: | 804858 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Rotary (conventional) | | | UTM Zone: | 18 |
| Easting: | 444545.276 | | | Northing: | 5029739.829 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 64.199997 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 61.099998 |
| Total Depth m: | 0.600000 | | | Primary Name: | BH.1A |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1997-OCT-17 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218582327 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.100000 | | | Stratum Desc: | Concrete |
| + | | | | | |
| Stratum ID: | 218582328 | | | Top Depth m: | 0.100000 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | Grey Compact Fill-Misc crushed gravel |
| <u>52</u> | 1 of 1 | WSW/155.2 | 72.3 | ON | BORE |
| Borehole ID: | 805217 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Hollow stem auger | | | UTM Zone: | 18 |
| Easting: | 444552.285 | | | Northing: | 5029624.714 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 71.099998 |
| Total Depth m: | 1.200000 | | | Primary Name: | BH.87-4 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1987-JAN-30 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218583715 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 0.700000 | | | Stratum Desc: | Brown Fill-Misc Silt - Sand With: Gr |
| + | | | | | |
| Stratum ID: | 218583716 | | | Top Depth m: | 0.700000 |
| Bottom Depth m: | 0.800000 | | | Stratum Desc: | Dark Grey Silt - Sand With: Gr Trace: |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------|-------------------|-----------------------|-------------|---------------|--|
| | | | | | Constr Debris |
| + | | | | | |
| Stratum ID: | 218583717 | | | Top Depth m: | 0.800000 |
| Bottom Depth m: | 1.200000 | | | Stratum Desc: | Grey-Brown Fill-Misc Silt - Sand With: Gr Occasional: Cob |
| + | | | | | |
| Stratum ID: | 218583714 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Asphalt |

| 53 | 1 of 1 | WNW/145.9 | 64.9 | ON | BORE |
|-------------------------|---------------------------------------|-----------|------|----------------------|---------------------------------------|
| Borehole ID: | 804856 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Rotary (conventional) | | | UTM Zone: | 18 |
| Easting: | 444544.367 | | | Northing: | 5029741.346 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 64.199997 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 61.099998 |
| Total Depth m: | 0.900000 | | | Primary Name: | BH.1 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1997-OCT-17 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218582320 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.100000 | | | Stratum Desc: | Concrete |
| + | | | | | |
| Stratum ID: | 218582321 | | | Top Depth m: | 0.100000 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | Grey Compact Fill-Misc crushed gravel |
| + | | | | | |
| Stratum ID: | 218582322 | | | Top Depth m: | 0.600000 |
| Bottom Depth m: | 0.900000 | | | Stratum Desc: | Brown Fill-Misc Sand |
| + | | | | | |
| Stratum ID: | 218582323 | | | Top Depth m: | 0.900000 |
| Bottom Depth m: | 0.900000 | | | Stratum Desc: | Concrete |

| 54 | 1 of 1 | W/146.5 | 65.0 | OTTAWA ON | WWIS |
|----------------------|--------------------------|---------|------|------------------------|--------------------------------|
| Well ID: | 7183620 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 444539 | | | Northing Nad83: | 5029704 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 05-JUN-12 |
| Sec. Water Use: | | | | Well Depth: | m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Abandoned-Other |
| Construction Method: | | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------|-------------------|-----------------------|-------------|-----------------|----|
| --- Details --- | | | | | |
| Thickness: | | | | Original Depth: | m |
| Material Colour: | | | | Material: | m |

55 **1 of 1** **NE/130.8** **73.0** **0 Sparks St. Block bounded by Spark St., Kent St. Queen St. and Lyon St. Ottawa ON** **EHS**

Order No.: 20031212006
 Report Date: 12/18/03
 Report Type: Custom Report
 Search Radius (km): 0.30
 Addit. Info Ordered:

56 **1 of 1** **WNW/147.8** **64.9** **ON** **BORE**

| | | | |
|--------------------------------|---------------------------------------|-----------------------------|-------------|
| Borehole ID: | 804860 | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | Status: | |
| Drill Method: | Rotary (conventional) | UTM Zone: | 18 |
| Easting: | 444542.977 | Northing: | 5029743.871 |
| Location Accuracy: | | Orig. Ground Elev m: | 64.400002 |
| Elev. Reliability Note: | | DEM Ground Elev m: | 61 |
| Total Depth m: | 1.800000 | Primary Name: | BH.1B |
| Township: | | Concession: | |
| Lot: | | Municipality: | |
| Completion Date: | 1997-OCT-17 | Static Water Level: | |
| Primary Water Use: | | Sec. Water Use: | |

--- Details ---

| | | | |
|------------------------|-----------|----------------------|--|
| Stratum ID: | 218582337 | Top Depth m: | 1.700000 |
| Bottom Depth m: | 1.800000 | Stratum Desc: | Bedrock |
| + | | | |
| Stratum ID: | 218582333 | Top Depth m: | 0 |
| Bottom Depth m: | 0.100000 | Stratum Desc: | Dark Brown Topsoil Silt |
| + | | | |
| Stratum ID: | 218582334 | Top Depth m: | 0.100000 |
| Bottom Depth m: | 0.600000 | Stratum Desc: | Grey Loose Fill-Misc crushed gravel Trace: Si Tr Sa |
| + | | | |
| Stratum ID: | 218582335 | Top Depth m: | 0.600000 |
| Bottom Depth m: | 1.500000 | Stratum Desc: | Brown Compact Fill-Misc Silt - Sand With: Gr |
| + | | | |
| Stratum ID: | 218582336 | Top Depth m: | 1.500000 |
| Bottom Depth m: | 1.700000 | Stratum Desc: | Dark Brown Topsoil sand silt Trace: Org M |

57 **1 of 2** **NE/125.8** **69.6** **SNC LAVALIN O & M 284 WELLINGTON STREET OTTAWA ON** **GEN**

Generator #: ON7331268
 Approval Yrs: 2013
 SIC Code: 531310

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------------|-------------------------------|--------------------------------------|----------------|---|------------|
| SIC Description: | | REAL ESTATE PROPERTY MANAGERS | | | |
| --- Details --- | | | | | |
| 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: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 331 | | | |
| Waste Description: | | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| 57 | 2 of 2 | NE/125.8 | 69.6 | SNC LAVALIN O & M 284 WELLINGTON STREET OTTAWA ON | GEN |
| Generator #: | ON7331268 | | | | |
| Approval Yrs: | 2012 | | | | |
| SIC Code: | 531310 | | | | |
| SIC Description: | Real Estate Property Managers | | | | |
| 58 | 1 of 7 | SSW/150.5 | 74.8 | 2164613 Ontario Inc. 473 Albert St Ottawa ON | CA |
| Certificate #: | 5600-7X3RTQ | | | | |
| Application Year: | 2009 | | | | |
| Issue Date: | 10/23/2009 | | | | |
| Approval Type: | Air | | | | |
| Status: | Approved | | | | |
| Application Type: | | | | | |
| Client Name: | | | | | |
| Client Address: | | | | | |
| Client City: | | | | | |
| Client Postal Code: | | | | | |
| Project Description: | | | | | |
| Contaminants: | | | | | |
| Emission Control: | | | | | |
| 58 | 2 of 7 | SSW/150.5 | 74.8 | 2164613 Ontario Inc. 473 Albert Street Suite 100 Ottawa ON K1R 5B4 | EBR |
| Year: | 2009 | | | | |
| EBR Registry No.: | 010-7590 | | | | |
| Ministry Ref. No.: | 3603-7UULDT | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| Type: Instrument Proposal Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date: August 19, 2009 Location: 473 Albert Street Unit Suite 100 Ottawa K1R 5B4 Proponent Address: 473 Albert Street Suite 100 Ottawa Ontario Canada K1R 5B4 | | | | | |
| <u>58</u> | 3 of 7 | SSW/150.5 | 74.8 | 473 ALBERT STREET OTTAWA ON K1R 5B4 | EHS |
| Order No.: 20071212022 Report Date: 12/21/2007 Report Type: CAN - Custom Report Search Radius (km): 0.25 Addit. Info Ordered: Fire Insur. Maps And /or Site Plans | | | | | |
| <u>58</u> | 4 of 7 | SSW/150.5 | 74.8 | 473 Albert Street Ottawa ON | EHS |
| Order No.: 20120404008 Report Date: 4/11/2012 9:42:18 AM Report Type: Custom Report Search Radius (km): 0.25 Addit. Info Ordered: | | | | | |
| <u>58</u> | 5 of 7 | SSW/150.5 | 74.8 | 2164613 Ontario Inc. 473 Albert Street Ottawa ON | GEN |
| Generator #: ON2677674 Approval Yrs: 2009 SIC Code: 531310 SIC Description: Real Estate Property Managers — Details — Waste Code: 243 Waste Description: PCBS | | | | | |
| <u>58</u> | 6 of 7 | SSW/150.5 | 74.8 | HVAC Maximum Heating & Cooling Inc. 473 Albert St Ottawa ON | GEN |
| Generator #: ON4403054 Approval Yrs: 2011 SIC Code: 561799 SIC Description: | | | | | |
| <u>58</u> | 7 of 7 | SSW/150.5 | 74.8 | Rosont Investment Inc.(Rosdev) 473 Albert St Ottawa ON K1R 5B4 | GEN |
| Generator #: ON6040409 Approval Yrs: 05 SIC Code: 551113 SIC Description: Holding Companies | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------|----------------|------|----|
| --- Details --- | | | | | |
| Waste Code: | | 221 | | | |
| Waste Description: | | LIGHT FUELS | | | |

| | | | | | |
|-------------------------|---------------------------------------|-----------|------|----------------------|-------------|
| <u>59</u> | 1 of 1 | WSW/157.0 | 65.8 | ON | BORE |
| Borehole ID: | 804543 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Rotary (conventional) | | | UTM Zone: | 18 |
| Easting: | 444536.539 | | | Northing: | 5029655.004 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 65.599998 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 66.699997 |
| Total Depth m: | 4.700000 | | | Primary Name: | BH.6 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1988-NOV-11 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |

| | | | | | |
|-----------------|-----------|--|--|---------------|--|
| --- Details --- | | | | | |
| Stratum ID: | 218581034 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Topsoil |
| + | | | | | |
| Stratum ID: | 218581035 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 1.100000 | | | Stratum Desc: | Dark Grey to Brown Fill-Misc Silty Clay With: Sa W Org M Trace: Gr Tr Brk Frag |
| + | | | | | |
| Stratum ID: | 218581036 | | | Top Depth m: | 1.100000 |
| Bottom Depth m: | 1.800000 | | | Stratum Desc: | Grey Bedrock Limestone |
| + | | | | | |
| Stratum ID: | 218581037 | | | Top Depth m: | 1.800000 |
| Bottom Depth m: | 4.700000 | | | Stratum Desc: | Grey Bedrock Limestone |

| | | | | | |
|-----------------------|---|-----------|------|---|-----|
| <u>60</u> | 1 of 2 | SSE/157.1 | 73.3 | OTTAWA TRANSIT SLATER EAST OF BAY BUS OTTAWA ON | SPL |
| Ref No.: | 186945 | | | | |
| Incident Dt: | 9/18/2000 | | | | |
| MOE Reported Dt: | 9/18/2000 | | | | |
| Contaminant Name: | | | | | |
| Contaminant Quantity: | | | | | |
| Incident Summary: | OC TRANSPORT: SPILL OF 24 L COOLANT TO ROAD AND STORM SEWER.WORKS/DRAINAL | | | | |
| Incident Cause: | PIPE/HOSE LEAK | | | | |
| Incident Reason: | OTHER | | | | |
| Nature of Impact: | Water course or lake | | | | |
| Receiving Medium: | LAND/WATER | | | | |
| Environmental Impact: | POSSIBLE | | | | |

| | | | | | |
|--------------|-------------|-----------|------|---|-----|
| <u>60</u> | 2 of 2 | SSE/157.1 | 73.3 | Slater St. just west of Bay St Ottawa ON | SPL |
| Ref No.: | 0183-97E4FJ | | | | |
| Incident Dt: | 04-MAY-13 | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------|-------------------|---------------------------------------|----------------|------|----|
| MOE Reported Dt: | | 04-MAY-13 | | | |
| Contaminant Name: | | COOLANT N.O.S. | | | |
| Contaminant Quantity: | | 20 L | | | |
| Incident Summary: | | OC Transpo Bus - 20 L's Coolant to cb | | | |
| Incident Cause: | | Leak/Break | | | |
| Incident Reason: | | Equipment Failure | | | |
| Nature of Impact: | | Other Impact(s) | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | | Confirmed | | | |

| | | | | | |
|----------------------|--------|---------------|------|----------------------------------|-----|
| <u>61</u> | 1 of 1 | SW/156.8 | 74.3 | 434 Queen St Ottawa ON K1R5A7 | EHS |
| Order No.: | | 20130717028 | | | |
| Report Date: | | 24-JUL-13 | | | |
| Report Type: | | Custom Report | | | |
| Search Radius (km): | | .25 | | | |
| Addit. Info Ordered: | | | | | |

| | | | | | |
|-------------------------|-------------|----------|------|----------------------|---|
| <u>62</u> | 1 of 1 | NE/139.3 | 72.9 | ON | BORE |
| Borehole ID: | 613372 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444901.000 | | | Northing: | 5029812.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.800003 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 70.800003 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | | | Static Water Level: | 2.100000 |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218394848 | | | Top Depth m: | 0 |
| Bottom Depth m: | 2.300000 | | | Stratum Desc: | FILL. |
| + | | | | | |
| Stratum ID: | 218394849 | | | Top Depth m: | 2.300000 |
| Bottom Depth m: | 2.500000 | | | Stratum Desc: | TILL. FIRM, WATER STABLE AT 228.7 FEET. |
| + | | | | | |
| Stratum ID: | 218394850 | | | Top Depth m: | 2.500000 |
| Bottom Depth m: | 3.400000 | | | Stratum Desc: | TILL. COMPACT. |
| + | | | | | |
| Stratum ID: | 218394851 | | | Top Depth m: | 3.400000 |
| Bottom Depth m: | 3.700000 | | | Stratum Desc: | TILL. FIRM. |
| + | | | | | |
| Stratum ID: | 218394852 | | | Top Depth m: | 3.700000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. BEDROCK. BEDROCK. BEDROCK.00000 018 00050 013 00075 013 00100 01 |

| | | | | | |
|-----------|--------|----------|------|-------------------------|------------|
| <u>63</u> | 1 of 2 | SW/159.9 | 74.4 | FARM CREDIT CORPORATION | 15- GEN |
|-----------|--------|----------|------|-------------------------|------------|

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------------------|---------------------------------------|--------------------------------|----------------|--|-------------|
| | | | | 480 434 QUEEN ST. OTTAWA ON K1R 7V7 | |
| <i>Generator #:</i> | | ON1223100 | | | |
| <i>Approval Yrs:</i> | | 94,95,96 | | | |
| <i>SIC Code:</i> | | 7111 | | | |
| <i>SIC Description:</i> | | CONSUM. LOAN COMP. | | | |
| --- Details --- | | | | | |
| <i>Waste Code:</i> | | 145 | | | |
| <i>Waste Description:</i> | | PAINT/PIGMENT/COATING RESIDUES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 213 | | | |
| <i>Waste Description:</i> | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 241 | | | |
| <i>Waste Description:</i> | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 265 | | | |
| <i>Waste Description:</i> | | GRAPHIC ART WASTES | | | |
| 63 | 2 of 2 | SW/159.9 | 74.4 | FARM CREDIT CORPORATION 434 QUEEN ST. OTTAWA ON K1R 7V7 | GEN |
| <i>Generator #:</i> | | ON1223100 | | | |
| <i>Approval Yrs:</i> | | 89,92,93,97,98 | | | |
| <i>SIC Code:</i> | | 7111 | | | |
| <i>SIC Description:</i> | | CONSUM. LOAN COMP. | | | |
| --- Details --- | | | | | |
| <i>Waste Code:</i> | | 241 | | | |
| <i>Waste Description:</i> | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 265 | | | |
| <i>Waste Description:</i> | | GRAPHIC ART WASTES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 145 | | | |
| <i>Waste Description:</i> | | PAINT/PIGMENT/COATING RESIDUES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 213 | | | |
| <i>Waste Description:</i> | | PETROLEUM DISTILLATES | | | |
| 64 | 1 of 1 | W/157.1 | 64.6 | ON | BORE |
| <i>Borehole ID:</i> | 804532 | | | <i>Type:</i> | Borehole |
| <i>Use:</i> | Geotechnical/Geological Investigation | | | <i>Status:</i> | |
| <i>Drill Method:</i> | Power auger | | | <i>UTM Zone:</i> | 18 |
| <i>Easting:</i> | 444528.542 | | | <i>Northing:</i> | 5029698.647 |
| <i>Location Accuracy:</i> | | | | <i>Orig. Ground Elev m:</i> | 64.199997 |
| <i>Elev. Reliability Note:</i> | | | | <i>DEM Ground Elev m:</i> | 61.700001 |
| <i>Total Depth m:</i> | 4.400000 | | | <i>Primary Name:</i> | BH.1 |
| <i>Township:</i> | | | | <i>Concession:</i> | |
| <i>Lot:</i> | | | | <i>Municipality:</i> | |
| <i>Completion Date:</i> | 1988-NOV-10 | | | <i>Static Water Level:</i> | 1.800000 |
| <i>Primary Water Use:</i> | | | | <i>Sec. Water Use:</i> | |
| --- Details --- | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------|-------------------|--------------------------|----------------|---------------|---|
| Stratum ID: | 218580987 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Topsoil |
| + | | | | | |
| Stratum ID: | 218580988 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 1.100000 | | | Stratum Desc: | Brown Fill-Misc Silty Clay With: Org M Trace: Gr AND CLAYEY SILT |
| + | | | | | |
| Stratum ID: | 218580989 | | | Top Depth m: | 1.100000 |
| Bottom Depth m: | 2.300000 | | | Stratum Desc: | Grey Bedrock Limestone |
| + | | | | | |
| Stratum ID: | 218580990 | | | Top Depth m: | 2.300000 |
| Bottom Depth m: | 4.400000 | | | Stratum Desc: | Grey Bedrock Limestone |

| | | | | | |
|----------------------|-----------------|-----------|------|--------------------------------|-----|
| <u>65</u> | 1 of 1 | SSW/155.0 | 74.4 | 473 Albert Street Ottawa ON | EHS |
| Order No.: | 20140523077 | | | | |
| Report Date: | 03-JUN-14 | | | | |
| Report Type: | Standard Report | | | | |
| Search Radius (km): | .25 | | | | |
| Addit. Info Ordered: | | | | | |

| | | | | | |
|--------------------|------------------------|----------|------|---|-----|
| <u>66</u> | 1 of 13 | NE/136.6 | 69.9 | CANADIAN SECURITY INTELLIGENCE SERVICE VEMB 284 WELLINGTON ST. ROOM B09 & B27 OTTAWA ON K1A 0H8 | GEN |
| Generator #: | ON1233300 | | | | |
| Approval Yrs: | 94,95 | | | | |
| SIC Code: | 2821 | | | | |
| SIC Description: | PLATEMAKING, ETC. | | | | |
| --- Details --- | | | | | |
| Waste Code: | 213 | | | | |
| Waste Description: | PETROLEUM DISTILLATES | | | | |
| + | | | | | |
| Waste Code: | 264 | | | | |
| Waste Description: | PHOTOPROCESSING WASTES | | | | |

| | | | | | |
|--------------------|-------------------------|----------|------|--|-----|
| <u>66</u> | 2 of 13 | NE/136.6 | 69.9 | GVT. OF CAN. - PUBLIC WORKS CANADA EAST MEMORIAL BLDG. 284 WELLINGTON ST. OTTAWA ON K1A 0H8 | GEN |
| Generator #: | ON0144770 | | | | |
| Approval Yrs: | 90 | | | | |
| SIC Code: | 8159 | | | | |
| SIC Description: | OTHER GEN. ADMIN. | | | | |
| --- Details --- | | | | | |
| Waste Code: | 252 | | | | |
| Waste Description: | WASTE OILS & LUBRICANTS | | | | |
| + | | | | | |
| Waste Code: | 212 | | | | |
| Waste Description: | ALIPHATIC SOLVENTS | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--|-------------|--|-----|
| <u>66</u> | 3 of 13 | NE/136.6 | 69.9 | Public Works and Government Services Canada 284 Wellington Street Ottawa ON K1A 0H8 | GEN |
| Generator #: | | ON8612200 | | | |
| Approval Yrs: | | 2010 | | | |
| SIC Code: | | 911910 | | | |
| SIC Description: | | Other Federal Government Public Administration | | | |
| --- Details --- | | | | | |
| 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: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 331 | | | |
| Waste Description: | | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |

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|--------------------|---------|--------------------------------|------|---|-----|
| <u>66</u> | 4 of 13 | NE/136.6 | 69.9 | BROOKFIELD LEPAGE JOHNSON CONTROLS 284 WELLINGTON STREET EAST MEMORIAL BUILDING OTTAWA ON K1A 0H8 | GEN |
| Generator #: | | ON0554825 | | | |
| Approval Yrs: | | 98,99,00,01 | | | |
| SIC Code: | | 7512 | | | |
| SIC Description: | | NON-RES. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| 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 | | | |
| + | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|--------------------------|----------------|--|-----|
| Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS | | | | | |
| <u>66</u> | 5 of 13 | NE/136.6 | 69.9 | PUBLIC WORKS CANADA & GOVT SERVICES CDA. EAST MEMORIAL BUILDING 284 WELLINGTON STREET OTTAWA ON K1A 0H8 | GEN |
| Generator #: ON0144770 Approval Yrs: 96 SIC Code: 8159 SIC Description: OTHER GEN. ADMIN. | | | | | |
| --- Details --- | | | | | |
| Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 243 Waste Description: PCB'S + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS | | | | | |
| <u>66</u> | 6 of 13 | NE/136.6 | 69.9 | CANADIAN SECU(OUT OF BUSINESS) SERVICE VEMB 284 WELLINGTON ST. ROOM B09 & B27 OTTAWA ON K1A 0H8 | GEN |
| Generator #: ON1233300 Approval Yrs: 92,93,96,97,98 SIC Code: 2821 SIC Description: PLATEMAKING, ETC. | | | | | |
| --- Details --- | | | | | |
| Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES | | | | | |
| <u>66</u> | 7 of 13 | NE/136.6 | 69.9 | PUBLIC WORKS & GOVERNMENT SERVS. CANADA 284 WELLINGTON STREET EAST MEMORIAL BUILDING OTTAWA ON K1A 0H8 | GEN |
| Generator #: ON0144770 Approval Yrs: 92,93,97 SIC Code: 8159 SIC Description: OTHER GEN. ADMIN. | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|--------------------------|----------------------------------|--|--|------------|
| <i>--- Details ---</i> | | | | | |
| | | | | | |
| | | 146 | | | |
| | | OTHER SPECIFIED INORGANICS | | | |
| | | + | | | |
| | | 212 | | | |
| | | ALIPHATIC SOLVENTS | | | |
| | | + | | | |
| | | 243 | | | |
| | | PCB'S | | | |
| | | + | | | |
| | | 252 | | | |
| | | WASTE OILS & LUBRICANTS | | | |
| 66 | 8 of 13 | NE/136.6 | 69.9 | PUBLIC WORKS CANADA EAST MEMORIAL BUILDING 284 WELLINGTON STREET OTTAWA ON K1A 0H8 | GEN |
| | | Generator #: | ON0144770 | | |
| | | Approval Yrs: | 98,99,00,01 | | |
| | | SIC Code: | 8159 | | |
| | | SIC Description: | OTHER GEN. ADMIN. | | |
| <i>--- Details ---</i> | | | | | |
| | | 146 | | | |
| | | OTHER SPECIFIED INORGANICS | | | |
| | | + | | | |
| | | 212 | | | |
| | | ALIPHATIC SOLVENTS | | | |
| | | + | | | |
| | | 243 | | | |
| | | PCB'S | | | |
| | | + | | | |
| | | 252 | | | |
| | | WASTE OILS & LUBRICANTS | | | |
| 66 | 9 of 13 | NE/136.6 | 69.9 | CANADIAN SECURITY INTELLIGENCE SER VEMB 284 WELLINGTON ST. ROOM B09 OTTAWA ON K1A 0H8 | GEN |
| | | Generator #: | ON1233300 | | |
| | | Approval Yrs: | 89 | | |
| | | SIC Code: | 8129 | | |
| | | SIC Description: | OTHER PROTECT. SERV. | | |
| <i>--- Details ---</i> | | | | | |
| | | 264 | | | |
| | | PHOTOPROCESSING WASTES | | | |
| 66 | 10 of 13 | NE/136.6 | 69.9 | Public Works and Government Services Canada 284 Wellington Street Ottawa ON K1A 0H8 | GEN |
| | | Generator #: | ON8612200 | | |
| | | Approval Yrs: | 2009 | | |
| | | SIC Code: | 911910 | | |
| | | SIC Description: | Other Federal Government Public Administration | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|--------------------|--------------------------------|----------------|------|----|
| <i>--- Details ---</i> | | | | | |
| | 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: | 331 | | | |
| | Waste Description: | WASTE COMPRESSED GASES | | | |

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|------------------|--|----------|------|--|-----|
| <u>66</u> | 11 of 13 | NE/136.6 | 69.9 | Public Works and Government Services Canada 284 Wellington Street Ottawa ON K1A 0H8 | GEN |
| Generator #: | ON8612200 | | | | |
| Approval Yrs: | 04,06,07,08 | | | | |
| SIC Code: | 911910 | | | | |
| SIC Description: | Other Federal Government Public Administration | | | | |

| | | | | | |
|------------------------|--------------------|--------------------------------|--|--|--|
| <i>--- Details ---</i> | | | | | |
| | 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: | 145 | | | |
| | Waste Description: | PAINT/PIGMENT/COATING RESIDUES | | | |
| | + | | | | |
| | Waste Code: | 146 | | | |
| | Waste Description: | OTHER SPECIFIED INORGANICS | | | |
| | + | | | | |
| | Waste Code: | 331 | | | |
| | Waste Description: | WASTE COMPRESSED GASES | | | |

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|-----------|----------|----------|------|---|-----|
| <u>66</u> | 12 of 13 | NE/136.6 | 69.9 | GVT. OF CAN. - PUBLIC WORKS CANADA17-367 EAST MEMORIAL BLDG. 284 WELLINGTON ST. OTTAWA ON K1A 0H8 | GEN |
|-----------|----------|----------|------|---|-----|

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|-----------------------|-------------|--|------|
| Generator #: ON0144770 Approval Yrs: 94,95 SIC Code: 8159 SIC Description: OTHER GEN. ADMIN. | | | | | |
| --- Details --- | | | | | |
| Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 243 Waste Description: PCB'S + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS | | | | | |
| <u>66</u> | 13 of 13 | NE/136.6 | 70.0 | SNC-Lavalln Operations and Maintenance <UNOFFICIAL> 284 Wellington Street, West Ottawa ON K1A 0H8 | SPL |
| Ref No.: 6821-8D8HQJ Incident Dt: 1/18/2011 MOE Reported Dt: 1/18/2011 Contaminant Name: GLYCOL/WATER SOLUTION Contaminant Quantity: 10000 L Incident Summary: 10, 000L Glycol/Water mixture to floor drain/sani Incident Cause: Other Discharges Incident Reason: Other - Reason not otherwise defined Nature of Impact: Surface Water Pollution Receiving Medium: Environmental Impact: Confirmed | | | | | |
| <u>67</u> | 1 of 1 | NNE/141.8 | 71.7 | Metro Waste Paper Recovery Inc. 345 Wellington Street Ottawa ON | SPL |
| Ref No.: 6755-895HDV Incident Dt: MOE Reported Dt: 9/9/2010 Contaminant Name: HYDRAULIC OIL Contaminant Quantity: 2 L Incident Summary: Metro Waste Recovery, 2L hydraulic oil, asphalt, cntnd, clng Incident Cause: Pipe Or Hose Leak Incident Reason: Equipment Failure Nature of Impact: Other Impact(s) Receiving Medium: Environmental Impact: Not Anticipated | | | | | |
| <u>68</u> | 1 of 1 | NNW/169.1 | 68.2 | ON | BORE |
| Borehole ID: 613382 Use: Drill Method: Easting: 444691.000 Location Accuracy: Elev. Reliability Note: Total Depth m: -999.000000 Type: Borehole Status: UTM Zone: 18 Northing: 5029902.000 Orig. Ground Elev m: 69.099998 DEM Ground Elev m: 66 Primary Name: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|---------------------------------------|--------------------------|----------------|--|---|
| Township: Lot: Completion Date: Primary Water Use: | | | | Concession: Municipality: Static Water Level: Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218394899 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.300000 | | | Stratum Desc: | SILT. |
| + | | | | | |
| Stratum ID: | 218394900 | | | Top Depth m: | 0.300000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. SPECIFIED. LOOSE. UNSPECIFIED. DENSE. UNSPECIFIED. LOOSE. UNSPECIFIED. DENSE. |
| <u>69</u> | 1 of 1 | WSW/172.3 | 72.6 | ON | BORE |
| Borehole ID: | 805216 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Hollow stem auger | | | UTM Zone: | 18 |
| Easting: | 444537.864 | | | Northing: | 5029615.484 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.800003 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 68.900002 |
| Total Depth m: | 0.800000 | | | Primary Name: | BH.87-3 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1987-JAN-30 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218583712 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Asphalt |
| + | | | | | |
| Stratum ID: | 218583713 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 0.800000 | | | Stratum Desc: | Brown Fill-Misc Sand - Gravel With: Si Occasional: Cob |
| <u>70</u> | 1 of 1 | WNW/163.5 | 64.4 | ON | BORE |
| Borehole ID: | 804862 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Rotary (conventional) | | | UTM Zone: | 18 |
| Easting: | 444525.879 | | | Northing: | 5029740.191 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 63.799999 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 59.799999 |
| Total Depth m: | 2.400000 | | | Primary Name: | BH.2 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1997-OCT-17 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218582341 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Topsoil Silt |
| + | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|------------------------|--------------------------|----------------|--|---|
| Stratum ID: | 218582342 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 2.400000 | | | Stratum Desc: | Brown Loose to Compact Fill-Misc Silt - Sand With: Gr Trace: Brk Frag |
| <u>71</u> | 1 of 3 | SSW/164.8 | 74.4 | GVT. OF CAN. (OUT OF BUSINESS) 18-117 PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | GEN |
| Generator #: | ON0269400 | | | | |
| Approval Yrs: | 92,93,94,95,96,97 | | | | |
| SIC Code: | 8125 | | | | |
| SIC Description: | REGULATORY SERV. | | | | |
| --- Details --- | | | | | |
| Waste Code: | 241 | | | | |
| Waste Description: | HALOGENATED SOLVENTS | | | | |
| + | | | | | |
| Waste Code: | 264 | | | | |
| Waste Description: | PHOTOPROCESSING WASTES | | | | |
| <u>71</u> | 2 of 3 | SSW/164.8 | 74.4 | GVT. OF CAN. - NATIONAL ENERGYBRD. PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | GEN |
| Generator #: | ON0269400 | | | | |
| Approval Yrs: | 86,87,88,89,90 | | | | |
| SIC Code: | 8125 | | | | |
| SIC Description: | REGULATORY SERV. | | | | |
| --- Details --- | | | | | |
| Waste Code: | 241 | | | | |
| Waste Description: | HALOGENATED SOLVENTS | | | | |
| + | | | | | |
| Waste Code: | 264 | | | | |
| Waste Description: | PHOTOPROCESSING WASTES | | | | |
| <u>71</u> | 3 of 3 | SSW/164.8 | 74.4 | GVT. OF CAN. (OUT OF BUSINESS) PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9 | GEN |
| Generator #: | ON0269400 | | | | |
| Approval Yrs: | 98 | | | | |
| SIC Code: | 8125 | | | | |
| SIC Description: | REGULATORY SERV. | | | | |
| --- Details --- | | | | | |
| Waste Code: | 241 | | | | |
| Waste Description: | HALOGENATED SOLVENTS | | | | |
| + | | | | | |
| Waste Code: | 264 | | | | |
| Waste Description: | PHOTOPROCESSING WASTES | | | | |
| <u>72</u> | 1 of 1 | N/160.7 | 69.9 | ON | BORE |

| Map Key | Number of Records | Direction/ Distance m | 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: | 613390 444741.000 -999.000000 | | | 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 5029912.000 63.599998 66.599998 | |
| --- Details --- | | | | | | |
| Stratum ID: Bottom Depth m: + | 218394925 5.500000 + | | | Top Depth m: Stratum Desc: | 0 SAND. LOOSE. | |
| Stratum ID: Bottom Depth m: + | 218394926 6.700000 + | | | Top Depth m: Stratum Desc: | 5.500000 SAND. FIRM. | |
| Stratum ID: Bottom Depth m: + | 218394927 8.500000 + | | | Top Depth m: Stratum Desc: | 6.700000 SAND. LOOSE. | |
| Stratum ID: Bottom Depth m: + | 218394928 11.200000 + | | | Top Depth m: Stratum Desc: | 8.500000 SAND. LOOSE. | |
| Stratum ID: Bottom Depth m: + | 218394929 13.300000 + | | | Top Depth m: Stratum Desc: | 11.200000 SAND. LOOSE. | |
| Stratum ID: Bottom Depth m: | 218394930 | | | Top Depth m: Stratum Desc: | 13.300000 BEDROCK. SPECIFIED. DENSE. BEDROCK. WEATHERED. BEDROCK. WEATHERED. BEDROCK. K. 000 | |

73 1 of 15 E/178.2 73.7 **Oxford Properties Group Inc.** CA
350 Albert Street
Ottawa ON

Certificate #: 9547-693QVA
Application Year: 2005
Issue Date: 2/2/2005
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

73 2 of 15 E/178.2 73.7 **Oxford Properties Group Inc.** EBR
350 Albert St
Ottawa ON K1R 1A4

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--|----------------|--|-----|
| Year: | | 2004 | | | |
| EBR Registry No.: | | IA04E1015 | | | |
| Ministry Ref. No.: | | 4648-62NNBL | | | |
| Type: | | Instrument Decision | | | |
| Instrument Type: | | Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 | | | |
| Proposal Date: | | | | | |
| Location: | | 350 Albert Street Ottawa Ontario K1R 1A4 | | | |
| Proponent Address: | | 130 Adelaide Street West, Ste. 1100 Toronto Ontario M5H 3P5 | | | |
| <u>73</u> | 3 of 15 | E/178.2 | 73.7 | Gazette du Canada 350 Albert St, 5th floor Ottawa ON | GEN |
| Generator #: | | ON4581255 | | | |
| Approval Yrs: | | 2012 | | | |
| SIC Code: | | 511110 | | | |
| SIC Description: | | Newspaper Publishers | | | |
| <u>73</u> | 4 of 15 | E/178.2 | 73.7 | Oxford Properties Group Inc. 350 Albert Street Suite 200 Ottawa ON K1R 1A4 | GEN |
| Generator #: | | ON3781566 | | | |
| Approval Yrs: | | 05 | | | |
| SIC Code: | | 531310 | | | |
| SIC Description: | | Real Estate Property Managers | | | |
| --- Details --- | | | | | |
| Waste Code: | | 265 | | | |
| Waste Description: | | GRAPHIC ART WASTES | | | |
| <u>73</u> | 5 of 15 | E/178.2 | 73.7 | OXFORD PROPERTIES GROUP 350 ALBERT STREET OTTAWA ON K1R 1A4 | GEN |
| Generator #: | | ON1280728 | | | |
| Approval Yrs: | | 02,03,04 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| --- Details --- | | | | | |
| Waste Code: | | 251 | | | |
| Waste Description: | | OIL SKIMMINGS & SLUDGES | | | |
| <u>73</u> | 6 of 15 | E/178.2 | 73.7 | CANADA COUNCIL 350 ALBERT STREET OTTAWA ON K1P 5V8 | GEN |
| Generator #: | | ON0912501 | | | |
| Approval Yrs: | | 93,94,95,96,97,98 | | | |
| SIC Code: | | 2819 | | | |
| SIC Description: | | OTHER COMM. PRINTING | | | |
| --- Details --- | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| + Waste Code: 241 Waste Description: HALOGENATED SOLVENTS | | | | | |
| <u>73</u> | 7 of 15 | E/178.2 | 73.7 | PRINTING HOUSE LTD., THE 350 ALBERT STREET, UNIT 100 OTTAWA ON | GEN |
| Generator #: ON9718549 Approval Yrs: As of April 2014 SIC Code: SIC Description: | | | | | |
| --- Details --- Waste Code: 145 Waste Description: Wastes from the use of pigments, coatings and paints | | | | | |
| <u>73</u> | 8 of 15 | E/178.2 | 73.7 | Publishing and Depository 350 Albert St Floor 5 Ottawa ON K1A 0S5 | SCT |
| Established: 01-AUG-27 Plant Size (ft²): Employment: | | | | | |
| --- Details --- SIC/NAICS Code: 511120 Description: Periodical Publishers + SIC/NAICS Code: 519121 Description: Libraries | | | | | |
| <u>73</u> | 9 of 15 | E/178.2 | 73.7 | Sun Microsystems of Canada 350 Albert St Suite 1700 Ottawa ON K1R 1A4 | SCT |
| Established: Plant Size (ft²): Employment: 55 | | | | | |
| --- Details --- SIC/NAICS Code: 417310 Description: Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors | | | | | |
| <u>73</u> | 10 of 15 | E/178.2 | 73.7 | Publishing and Depository Serv 350 Albert St Floor 5 Ottawa ON K1R 1A4 | SCT |
| Established: Plant Size (ft²): Employment: | | | | | |
| --- Details --- SIC/NAICS Code: 511130 Description: Book Publishers + SIC/NAICS Code: 511140 Description: Directory and Mailing List Publishers | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------|-------------------|---|----------------|--|-----|
| <u>73</u> | 11 of 15 | E/178.2 | 73.7 | Canada Gazette 350 Albert St Floor 5 Ottawa ON K1R 1A4 | SCT |
| Established: | | 01-AUG-41 | | | |
| Plant Size (ft²): | | | | | |
| Employment: | | | | | |
| --- Details --- | | | | | |
| SIC/NAICS Code: | | 511110 | | | |
| Description: | | Newspaper Publishers | | | |
| <u>73</u> | 12 of 15 | E/178.2 | 73.7 | TPH The Printing House Limited 350 Albert St Ottawa ON K1R 1A4 | SCT |
| Established: | | 01-JUL-61 | | | |
| Plant Size (ft²): | | | | | |
| Employment: | | | | | |
| --- Details --- | | | | | |
| SIC/NAICS Code: | | 323119 | | | |
| Description: | | Other Printing | | | |
| + | | | | | |
| SIC/NAICS Code: | | 323119 | | | |
| Description: | | Other Printing | | | |
| + | | | | | |
| SIC/NAICS Code: | | 323114 | | | |
| Description: | | Quick Printing | | | |
| + | | | | | |
| SIC/NAICS Code: | | 323115 | | | |
| Description: | | Digital Printing | | | |
| <u>73</u> | 13 of 15 | E/178.2 | 73.7 | ROCKWELL INTERNATIONAL OF CDA 350 ALBERT ST OTTAWA ON K1R 1A4 | SCT |
| Established: | | 1991 | | | |
| Plant Size (ft²): | | 0 | | | |
| Employment: | | 2 | | | |
| --- Details --- | | | | | |
| SIC/NAICS Code: | | 5013 | | | |
| Description: | | MOTOR VEHICLE SUPPLIES & NEW PARTS | | | |
| + | | | | | |
| SIC/NAICS Code: | | 5065 | | | |
| Description: | | ELECTRONIC PARTS & EQUIPMENT, N.E.C. | | | |
| <u>73</u> | 14 of 15 | E/178.2 | 73.7 | City of Ottawa 350 Albert Street Ottawa ON K1R 1A4 | SPL |
| Ref No.: | | 4050-8GANЕК | | | |
| Incident Dt: | | 4/26/2011 | | | |
| MOE Reported Dt: | | 4/26/2011 | | | |
| Contaminant Name: | | DIESEL FUEL | | | |
| Contaminant Quantity: | | 4 L | | | |
| Incident Summary: | | City of Ottawa van, 3-4 L spill, CP impacted, cleaning. | | | |
| Incident Cause: | | Other Discharges | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------------------|-------------------|--------------------------|----------------|-------------------------------|--|
| <i>Incident Reason:</i> | | Equipment/Vehicles | | | |
| <i>Nature of Impact:</i> | | | | | |
| <i>Receiving Medium:</i> | | | | | |
| <i>Environmental Impact:</i> | | Not Anticipated | | | |
| <u>73</u> | 15 of 15 | E/178.2 | 73.7 | OTTAWA ON | WWIS |
| <i>Well ID:</i> | 1536397 | | | <i>Lot:</i> | |
| <i>Concession:</i> | | | | <i>Concession Name:</i> | |
| <i>County:</i> | OTTAWA-CARLETON | | | <i>Municipality:</i> | OTTAWA CITY |
| <i>Easting Nad83:</i> | | | | <i>Northing Nad83:</i> | |
| <i>Zone:</i> | | | | <i>Utm Reliability:</i> | unknown UTM |
| <i>Primary Water Use:</i> | | | | <i>Construction Date:</i> | 12-JUN-06 |
| <i>Sec. Water Use:</i> | | | | <i>Well Depth:</i> | 3 m |
| <i>Pump Rate:</i> | | | | <i>Static Water Level:</i> | |
| <i>Flow Rate:</i> | | | | <i>Clear/Cloudy:</i> | |
| <i>Specific Capacity:</i> | | | | <i>Final Well Status:</i> | Test Hole |
| <i>Construction Method:</i> | Diamond | | | <i>Flowing (y/n):</i> | |
| <i>Elevation (m):</i> | | | | <i>Elevation Reliability:</i> | |
| <i>Depth to Bedrock:</i> | 0 | | | <i>Overburden/Bedrock:</i> | Bedrock |
| <i>Water Type:</i> | | | | <i>Casing Material:</i> | Not stated |
| --- Details --- | | | | | |
| <i>Thickness:</i> | GREY | | | <i>Original Depth:</i> | 3 m |
| <i>Material Colour:</i> | LIMESTONE | | | <i>Material:</i> | 3 m |
| <u>74</u> | 1 of 1 | WNW/178.5 | 63.5 | ON | BORE |
| <i>Borehole ID:</i> | 613356 | | | <i>Type:</i> | Borehole |
| <i>Use:</i> | | | | <i>Status:</i> | |
| <i>Drill Method:</i> | | | | <i>UTM Zone:</i> | 18 |
| <i>Easting:</i> | 444511.000 | | | <i>Northing:</i> | 5029742.000 |
| <i>Location Accuracy:</i> | | | | <i>Orig. Ground Elev m:</i> | 53.599998 |
| <i>Elev. Reliability Note:</i> | | | | <i>DEM Ground Elev m:</i> | 58.700001 |
| <i>Total Depth m:</i> | 4.700000 | | | <i>Primary Name:</i> | |
| <i>Township:</i> | | | | <i>Concession:</i> | |
| <i>Lot:</i> | | | | <i>Municipality:</i> | |
| <i>Completion Date:</i> | 1971-NOV | | | <i>Static Water Level:</i> | -12.000000 |
| <i>Primary Water Use:</i> | | | | <i>Sec. Water Use:</i> | |
| --- Details --- | | | | | |
| <i>Stratum ID:</i> | 218394769 | | | <i>Top Depth m:</i> | 0 |
| <i>Bottom Depth m:</i> | 1.600000 | | | <i>Stratum Desc:</i> | ARTIFICIAL. |
| + | | | | | |
| <i>Stratum ID:</i> | 218394770 | | | <i>Top Depth m:</i> | 1.600000 |
| <i>Bottom Depth m:</i> | 3.100000 | | | <i>Stratum Desc:</i> | BEDROCK. |
| + | | | | | |
| <i>Stratum ID:</i> | 218394771 | | | <i>Top Depth m:</i> | 3.100000 |
| <i>Bottom Depth m:</i> | 4.700000 | | | <i>Stratum Desc:</i> | BEDROCK. 00000 045 SAND. LOOSE. UNSPECIFIED. DENSE. TILL. DENSE TO VERY DENSE. |
| <u>75</u> | 1 of 1 | W/178.6 | 63.2 | ON | BORE |

| Map Key | Number of Records | Direction/ Distance m | 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: | 804863 Geotechnical/Geological Investigation Rotary (conventional) 444508.929 2.300000 1997-OCT-17 | | | 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 5029731.008 62.500000 59.900002 BH.3 |
| --- Details --- | | | | | |
| Stratum ID: Bottom Depth m: + | 218582343 0.100000 | | | Top Depth m: Stratum Desc: | 0 Concrete |
| Stratum ID: Bottom Depth m: + | 218582344 0.800000 | | | Top Depth m: Stratum Desc: | 0.100000 Grey Compact Fill-Misc crushed gravel |
| Stratum ID: Bottom Depth m: + | 218582345 0.900000 | | | Top Depth m: Stratum Desc: | 0.800000 Brown Fill-Misc Sand |
| Stratum ID: Bottom Depth m: | 218582346 2.300000 | | | Top Depth m: Stratum Desc: | 0.900000 Brown Compact Fill-Misc Silt - Sand With: Gr Trace: Brk Frag |

76 1 of 1 SE/188.1 73.0 156347 ONTARIO INC.
400 SLATER STREET CA
OTTAWA CITY ON K1R 7S7

Certificate #: 8-4025-93-
Application Year: 93
Issue Date: 3/10/1993
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: (1) RAYPAK NATURAL GAS FIRED BOILER
Contaminants: Nitrogen Oxides
Emission Control:

77 1 of 1 SSW/176.9 74.7 470 Albert St
Ottawa ON K1R5B5 EHS

Order No.: 20130523017
Report Date: 29-MAY-13
Report Type: Standard Report
Search Radius (km): .25
Addit. Info Ordered: Fire Insur. Maps and/or Site Plans

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|---------------------------------------|-----------------------|-------------|----------------------|---|
| <u>78</u> | 1 of 1 | NNW/198.8 | 68.1 | ON | BORE |
| Borehole ID: | 613385 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444631.000 | | | Northing: | 5029902.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 65.900002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 66.099998 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1962-NOV | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218394910 | | | Top Depth m: | 0 |
| Bottom Depth m: | 4 | | | Stratum Desc: | GRAVEL. |
| + | | | | | |
| Stratum ID: | 218394911 | | | Top Depth m: | 4 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. ILL. BLACK,HARD. TILL. BLUE,HARD. TILL. BLACK,HARD. UNSPECIFIED. DENSE. BE |
| <u>79</u> | 1 of 1 | SE/186.1 | 72.2 | ON | BORE |
| Borehole ID: | 808741 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Boring | | | UTM Zone: | 18 |
| Easting: | 444924.747 | | | Northing: | 5029566.775 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 71.800003 |
| Total Depth m: | 8.100000 | | | Primary Name: | BH 106 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1965-JAN-6 | | | Static Water Level: | 5.700000 |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218597541 | | | Top Depth m: | 0 |
| Bottom Depth m: | 1.200000 | | | Stratum Desc: | Brown Loose Fill-Misc Sand With: Cl W Si |
| + | | | | | |
| Stratum ID: | 218597542 | | | Top Depth m: | 1.200000 |
| Bottom Depth m: | 3 | | | Stratum Desc: | Compact to Dense Silt - Sand Occasional: Gr |
| + | | | | | |
| Stratum ID: | 218597543 | | | Top Depth m: | 3 |
| Bottom Depth m: | 5.200000 | | | Stratum Desc: | Grey Loose to Very Dense Till sand silt With: Gr |
| + | | | | | |
| Stratum ID: | 218597544 | | | Top Depth m: | 5.200000 |
| Bottom Depth m: | 8.100000 | | | Stratum Desc: | Grey Limestone |
| <u>80</u> | 1 of 1 | WSW/194.3 | 72.9 | ON | BORE |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|---------------------------------------|-----------------------|-------------|----------------------|--|
| Borehole ID: | 805215 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Hollow stem auger | | | UTM Zone: | 18 |
| Easting: | 444519.818 | | | Northing: | 5029602.822 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 72.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 68 |
| Total Depth m: | 0.800000 | | | Primary Name: | BH.87-2 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1987-JAN-30 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218583710 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.100000 | | | Stratum Desc: | Asphalt |
| + | | | | | |
| Stratum ID: | 218583711 | | | Top Depth m: | 0.100000 |
| Bottom Depth m: | 0.800000 | | | Stratum Desc: | Brown Fill-Misc Silt - Sand With: Gr Occasional: Cob |

| | | | | | |
|-----------|--------|---------|------|---|------|
| <u>81</u> | 1 of 9 | E/196.9 | 73.3 | OXFORD PROPERTIES GROUP 350 Albert Street Ottawa ON K1R1A4 | NPRI |
|-----------|--------|---------|------|---|------|

NPRI #: 000010782
 Year: 2004
 Longitude: -75.7034
 Latitude: 45.4186

— Details —

Air: 14.758
 Water:
 Land:
 Units: tonnes
 Substances Released: PM10 - Particulate Matter <= 10 Microns
 +
 Air:
 Water:
 Land:
 Units: tonnes
 Substances Released: Nitrogen oxides (expressed as NO2)
 +
 Air: 14.185
 Water:
 Land:
 Units: tonnes
 Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns
 +
 Air:
 Water:
 Land:
 Units: tonnes
 Substances Released: Sulphur dioxide
 +
 Air:
 Water:
 Land:
 Units: tonnes
 Substances Released: HFC-134a Hydrofluorocarbon

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|-------------------|---|----------------|---|------|
| <u>81</u> | 2 of 9 | E/196.9 | 73.3 | OXFORD PROPERTIES GROUP 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: | | 0000010782 | | | |
| Year: | | 2005 | | | |
| Longitude: | | -75.7034 | | | |
| Latitude: | | 45.4186 | | | |
| — Details — | | | | | |
| Air: | | 1.841 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| Air: | | 1.268 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| <u>81</u> | 3 of 9 | E/196.9 | 73.3 | OXFORD PROPERTIES GROUP 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: | | 0000010782 | | | |
| Year: | | 2008 | | | |
| Longitude: | | -75.7034 | | | |
| Latitude: | | 45.4186 | | | |
| — Details — | | | | | |
| Air: | | 1.153 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| Air: | | .58 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| <u>81</u> | 4 of 9 | E/196.9 | 73.3 | OXFORD PROPERTIES GROUP 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: | | 0000010782 | | | |
| Year: | | 2009 | | | |
| Longitude: | | -75.7034 | | | |
| Latitude: | | 45.4186 | | | |
| — Details — | | | | | |
| Air: | | 1.149 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|------|
| + Air: .576 Water: Land: Units: tonnes Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns | | | | | |
| <u>81</u> | 5 of 9 | E/196.9 | 73.3 | Oxford Properties Group Inc. 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: 0000010782 Year: 2011 Longitude: -75.7034 Latitude: 45.4186 | | | | | |
| <u>81</u> | 6 of 9 | E/196.9 | 73.3 | Oxford Properties Group Inc. 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: 0000010782 Year: 2010 Longitude: -75.7034 Latitude: 45.4186 | | | | | |
| --- Details --- | | | | | |
| Air: 1.149 | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: PM10 - Particulate Matter <= 10 Microns | | | | | |
| + Air: .576 Water: Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns | | | | | |
| <u>81</u> | 7 of 9 | E/196.9 | 73.3 | OXFORD PROPERTIES GROUP 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: 0000010782 Year: 2006 Longitude: -75.7034 Latitude: 45.4186 | | | | | |
| --- Details --- | | | | | |
| Air: 1.151 | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: PM10 - Particulate Matter <= 10 Microns | | | | | |
| + Air: .578 Water: Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: PM2.5 - Particulate Matter <= 2.5 Microns | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------------|-------------------|---|----------------|--|------|
| <u>81</u> | 8 of 9 | E/196.9 | 73.3 | OXFORD PROPERTIES GROUP 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: | | 0000010782 | | | |
| Year: | | 2007 | | | |
| Longitude: | | -75.7034 | | | |
| Latitude: | | 45.4186 | | | |
| — Details — | | | | | |
| Air: | | 1.149 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| Air: | | .576 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| <u>81</u> | 9 of 9 | E/196.9 | 73.3 | Oxford Properties Group Inc. 350 Albert Street Ottawa ON K1R1A4 | NPRI |
| NPRI #: | | 0000010782 | | | |
| Year: | | 2003 | | | |
| Longitude: | | -75.7034 | | | |
| Latitude: | | 45.4186 | | | |
| — Details — | | | | | |
| Air: | | 14.187 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| + | | | | | |
| Air: | | 14.76 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |
| <u>82</u> | 1 of 1 | NW/198.2 | 63.1 | Ottawa ON | FCS |
| Site Id: | | 08839001 | | | |
| Departmental Id: | | National Capital 08839001 | | | |
| Property No.: | | 8839 | | | |
| Site Name: | | Library and Archives Canada Building | | | |
| Location: | | | | | |
| Municipality: | | Ottawa | | | |
| Census Division: | | Ottawa | | | |
| Federal Electoral District: | | Ottawa Centre | | | |
| Nearest Populated Area: | | | | | |
| Longitude: | | -75.70839 | | | |
| Latitude: | | 45.42016 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|---|----------------|------|----|
| Reporting Organization: | | Public Works and Government Services Canada | | | |
| Reason for Involvement: | | Federal Real Property | | | |
| Est m³ Contaminated: | | 10000 | | | |
| Est Ha Contaminated: | | | | | |
| Est Tons Contaminated: | | | | | |
| Site Management Strategy: | | Other | | | |
| Highest Step Completed: | | Implement Remediation/Risk Management Strategy | | | |
| Action Plan: | | No further action required. Decommissioning of monitoring wells completed. | | | |
| Additional Info: | | Soil and groundwater contaminated with Poly-aromatic hydrocarbons (PAH), petroleum hydrocarbons (PHC) and metals from heterogeneous fill quality. All exceedences were found at a minimum depth of 1.2 metres below ground. | | | |
| — Details — | | | | | |
| Medium: | | Not Available | | | |
| Contaminant: | | Petroleum hydrocarbons and PAH's | | | |
| + | | | | | |
| Medium: | | Not Available | | | |
| Contaminant: | | Metal, metalloid, and organometallic | | | |

| <u>83</u> | 1 of 6 | ESE/191.1 | 72.5 | Oxford Properties Group Inc. 360 Albert Street Ottawa ON K1R7X7 | NPRI |
|-----------------------------|--------|---|------|---|------|
| NPRI #: | | 0000011457 | | | |
| Year: | | 2010 | | | |
| Longitude: | | -75.7036 | | | |
| Latitude: | | 45.4178 | | | |
| — Details — | | | | | |
| Air: | | 1.147 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| Air: | | .574 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |

| <u>83</u> | 2 of 6 | ESE/191.1 | 72.5 | Oxford Properties Group 360 Albert Street Ottawa ON K1R7X7 | NPRI |
|-----------------------------|--------|---|------|--|------|
| NPRI #: | | 0000011457 | | | |
| Year: | | 2006 | | | |
| Longitude: | | -75.7036 | | | |
| Latitude: | | 45.4178 | | | |
| — Details — | | | | | |
| Air: | | 1.161 | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: | | tonnes | | | |
| Substances Released: | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| Air: | | .588 | | | |
| Water: | | | | | |
| Land: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------------|-------------------|---|----------------|--|------|
| <i>Units:</i> | | tonnes | | | |
| <i>Substances Released:</i> | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| <u>83</u> | 3 of 6 | ESE/191.1 | 72.5 | Oxford Properties Group 360 Albert Street Ottawa ON K1R7X7 | NPRI |
| <i>NPRI #:</i> | | 0000011457 | | | |
| <i>Year:</i> | | 2009 | | | |
| <i>Longitude:</i> | | -75.7036 | | | |
| <i>Latitude:</i> | | 45.4178 | | | |
| -- Details -- | | | | | |
| <i>Air:</i> | | 1.147 | | | |
| <i>Water:</i> | | | | | |
| <i>Land:</i> | | | | | |
| <i>Units:</i> | | tonnes | | | |
| <i>Substances Released:</i> | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| <i>Air:</i> | | .574 | | | |
| <i>Water:</i> | | | | | |
| <i>Land:</i> | | | | | |
| <i>Units:</i> | | tonnes | | | |
| <i>Substances Released:</i> | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| <u>83</u> | 4 of 6 | ESE/191.1 | 72.5 | Oxford Properties Group 360 Albert Street Ottawa ON K1R7X7 | NPRI |
| <i>NPRI #:</i> | | 0000011457 | | | |
| <i>Year:</i> | | 2007 | | | |
| <i>Longitude:</i> | | -75.7036 | | | |
| <i>Latitude:</i> | | 45.4178 | | | |
| -- Details -- | | | | | |
| <i>Air:</i> | | 1.149 | | | |
| <i>Water:</i> | | | | | |
| <i>Land:</i> | | | | | |
| <i>Units:</i> | | tonnes | | | |
| <i>Substances Released:</i> | | PM10 - Particulate Matter <= 10 Microns | | | |
| + | | | | | |
| <i>Air:</i> | | .576 | | | |
| <i>Water:</i> | | | | | |
| <i>Land:</i> | | | | | |
| <i>Units:</i> | | tonnes | | | |
| <i>Substances Released:</i> | | PM2.5 - Particulate Matter <= 2.5 Microns | | | |
| <u>83</u> | 5 of 6 | ESE/191.1 | 72.5 | Oxford Properties Group 360 Albert Street Ottawa ON K1R7X7 | NPRI |
| <i>NPRI #:</i> | | 0000011457 | | | |
| <i>Year:</i> | | 2008 | | | |
| <i>Longitude:</i> | | -75.7036 | | | |
| <i>Latitude:</i> | | 45.4178 | | | |
| -- Details -- | | | | | |
| <i>Air:</i> | | 1.15 | | | |
| <i>Water:</i> | | | | | |
| <i>Land:</i> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|--------------------------|----------------------------------|------------------------|---|-----------|
| <i>Units:</i> tonnes <i>Substances Released:</i> PM10 - Particulate Matter <= 10 Microns + <i>Air:</i> .577 <i>Water:</i> <i>Land:</i> <i>Units:</i> tonnes <i>Substances Released:</i> PM2.5 - Particulate Matter <= 2.5 Microns | | | | | |
| <u>83</u> | 6 of 6 | ESE/191.1 | 72.5 | Oxford Properties Group Inc. 360 Albert Street Ottawa ON K1R7X7 | NPRI |
| <i>NPRI #:</i> 0000011457 <i>Year:</i> 2011 <i>Longitude:</i> -75.7036 <i>Latitude:</i> 45.4178 | | | | | |
| <u>84</u> | 1 of 1 | WSW/199.7 | 74.8 | City of Ottawa 351-445 Queen St Ottawa ON K1R 5A6 | ECA |
| <i>CofA Number:</i> 0343-99HPA6 <i>Date:</i> 23-JUL-13 <i>Status:</i> Approved <i>Project Type:</i> Municipal and Private Sewage | | | | | |
| <u>85</u> | 1 of 7 | SE/193.4 | 72.0 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON K1R 5C1 | GEN |
| <i>Generator #:</i> ON7099924 <i>Approval Yrs:</i> 2012 <i>SIC Code:</i> 622111 <i>SIC Description:</i> General (except Paediatric) Hospitals --- Details --- <i>Waste Code:</i> 261 <i>Waste Description:</i> PHARMACEUTICALS + <i>Waste Code:</i> 312 <i>Waste Description:</i> PATHOLOGICAL WASTES | | | | | |
| <u>85</u> | 2 of 7 | SE/193.4 | 72.0 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON | GEN |
| <i>Generator #:</i> ON7099924 <i>Approval Yrs:</i> 2013 <i>SIC Code:</i> 622111 <i>SIC Description:</i> GENERAL (EXCEPT PAEDIATRIC) HOSPITALS --- Details --- <i>Waste Code:</i> 261 <i>Waste Description:</i> PHARMACEUTICALS + <i>Waste Code:</i> 312 | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|-------------------|---------------------------------------|----------------|---|-----|
| <i>Waste Description:</i> | | PATHOLOGICAL WASTES | | | |
| <u>85</u> | 3 of 7 | SE/193.4 | 72.0 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON K1R 5C1 | GEN |
| <i>Generator #:</i> | | ON7099924 | | | |
| <i>Approval Yrs:</i> | | As of April 2014 | | | |
| <i>SIC Code:</i> | | | | | |
| <i>SIC Description:</i> | | | | | |
| — Details — | | | | | |
| <i>Waste Code:</i> | | 261 | | | |
| <i>Waste Description:</i> | | Pharmaceuticals | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 312 | | | |
| <i>Waste Description:</i> | | Pathological wastes | | | |
| <u>85</u> | 4 of 7 | SE/193.4 | 72.1 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON | GEN |
| <i>Generator #:</i> | | ON7099924 | | | |
| <i>Approval Yrs:</i> | | 2009 | | | |
| <i>SIC Code:</i> | | 622111 | | | |
| <i>SIC Description:</i> | | General (except Paediatric) Hospitals | | | |
| — Details — | | | | | |
| <i>Waste Code:</i> | | 261 | | | |
| <i>Waste Description:</i> | | PHARMACEUTICALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 312 | | | |
| <i>Waste Description:</i> | | PATHOLOGICAL WASTES | | | |
| <u>85</u> | 5 of 7 | SE/193.4 | 72.1 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON | GEN |
| <i>Generator #:</i> | | ON7099924 | | | |
| <i>Approval Yrs:</i> | | 2010 | | | |
| <i>SIC Code:</i> | | 622111 | | | |
| <i>SIC Description:</i> | | General (except Paediatric) Hospitals | | | |
| — Details — | | | | | |
| <i>Waste Code:</i> | | 312 | | | |
| <i>Waste Description:</i> | | PATHOLOGICAL WASTES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 261 | | | |
| <i>Waste Description:</i> | | PHARMACEUTICALS | | | |
| <u>85</u> | 6 of 7 | SE/193.4 | 72.1 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON | GEN |
| <i>Generator #:</i> | | ON7099924 | | | |
| <i>Approval Yrs:</i> | | 2011 | | | |
| <i>SIC Code:</i> | | 622111 | | | |
| <i>SIC Description:</i> | | General (except Paediatric) Hospitals | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|-------------------|--|----------------|---|------------|
| --- Details --- | | | | | |
| | | Waste Code: 312 | | | |
| | | Waste Description: PATHOLOGICAL WASTES | | | |
| | | + | | | |
| | | Waste Code: 261 | | | |
| | | Waste Description: PHARMACEUTICALS | | | |
| 85 | 7 of 7 | SE/193.4 | 72.1 | Slater Clinico Leasing Inc. 368 Slater Street Ottawa ON K1R 5C1 | GEN |
| | | Generator #: ON7099924 | | | |
| | | Approval Yrs: 06,07,08 | | | |
| | | SIC Code: 622111 | | | |
| | | SIC Description: General (except Paediatric) Hospitals | | | |
| --- Details --- | | | | | |
| | | Waste Code: 261 | | | |
| | | Waste Description: PHARMACEUTICALS | | | |
| | | + | | | |
| | | Waste Code: 312 | | | |
| | | Waste Description: PATHOLOGICAL WASTES | | | |
| 86 | 1 of 3 | ENE/176.7 | 72.7 | CAMDEV PROPERTIES INC. 300 SPARKS, 100&112 KENT, 320 QUEEN ST. 77 & 101 LYON STREETS OTTAWA ON K1R 7S9 | GEN |
| | | Generator #: ON1645800 | | | |
| | | Approval Yrs: 99,00 | | | |
| | | SIC Code: 7511 | | | |
| | | SIC Description: RESID. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| | | Waste Code: 114 | | | |
| | | Waste Description: OTHER INORGANIC ACID WASTES | | | |
| | | + | | | |
| | | Waste Code: 122 | | | |
| | | Waste Description: ALKALINE WASTES - OTHER METALS | | | |
| | | + | | | |
| | | Waste Code: 211 | | | |
| | | Waste Description: AROMATIC SOLVENTS | | | |
| | | + | | | |
| | | Waste Code: 212 | | | |
| | | Waste Description: ALIPHATIC SOLVENTS | | | |
| | | + | | | |
| | | Waste Code: 213 | | | |
| | | Waste Description: PETROLEUM DISTILLATES | | | |
| | | + | | | |
| | | Waste Code: 222 | | | |
| | | Waste Description: HEAVY FUELS | | | |
| | | + | | | |
| | | Waste Code: 232 | | | |
| | | Waste Description: POLYMERIC RESINS | | | |
| | | + | | | |
| | | Waste Code: 241 | | | |
| | | Waste Description: HALOGENATED SOLVENTS | | | |
| | | + | | | |
| | | Waste Code: 252 | | | |
| | | Waste Description: WASTE OILS & LUBRICANTS | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------------|----------------|---|-----|
| <u>86</u> | 2 of 3 | ENE/176.7 | 72.7 | CAMDEV PROPERTIES INC. 300 SPARKS, 100, 112 KENT, 320 QUEEN, 77 AND 101 LYON STREETS OTTAWA ON K1R 7S9 | GEN |
| Generator #: | | ON1645800 | | | |
| Approval Yrs: | | 95,96,97,98 | | | |
| SIC Code: | | 7511 | | | |
| SIC Description: | | RESID. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 114 | | | |
| Waste Description: | | OTHER INORGANIC ACID WASTES | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 211 | | | |
| Waste Description: | | AROMATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| Waste Code: | | 222 | | | |
| Waste Description: | | HEAVY FUELS | | | |
| + | | | | | |
| Waste Code: | | 232 | | | |
| Waste Description: | | POLYMERIC RESINS | | | |
| + | | | | | |
| Waste Code: | | 241 | | | |
| Waste Description: | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 252 | | | |
| Waste Description: | | WASTE OILS & LUBRICANTS | | | |
| <u>86</u> | 3 of 3 | ENE/176.7 | 72.7 | CAMDEV (SEE & USE ON0383915) 300 SPARKS, 100&112 KENT, 320 QUEEN ST. 77 & 101 LYON STREETS OTTAWA ON K1R 7S9 | GEN |
| Generator #: | | ON1645800 | | | |
| Approval Yrs: | | 01 | | | |
| SIC Code: | | 7511 | | | |
| SIC Description: | | RESID. BLDG. OPER. | | | |
| --- Details --- | | | | | |
| Waste Code: | | 114 | | | |
| Waste Description: | | OTHER INORGANIC ACID WASTES | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 211 | | | |
| Waste Description: | | AROMATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|-------------------|--------------------------|----------------|------|----|
| <i>Waste Description:</i> | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 213 | | | |
| <i>Waste Description:</i> | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 222 | | | |
| <i>Waste Description:</i> | | HEAVY FUELS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 232 | | | |
| <i>Waste Description:</i> | | POLYMERIC RESINS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 241 | | | |
| <i>Waste Description:</i> | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 252 | | | |
| <i>Waste Description:</i> | | WASTE OILS & LUBRICANTS | | | |

| | | | | | |
|-------------------------------|--------|---|------|---|------|
| <u>87</u> | 1 of 2 | SSW/191.8 | 74.5 | 478 Albert Street, Ottawa ON K1R 5B5 | PINC |
| <i>Incident ID:</i> | | 2831514 | | | |
| <i>Incident Number:</i> | | 674680 | | | |
| <i>SR Type:</i> | | FS-Pipeline Incident | | | |
| <i>Status Code:</i> | | Pipeline Damage Reason Est | | | |
| <i>Summary:</i> | | 478 Albert Street, Ottawa - 1" Pipeline Hit | | | |
| <i>Spills Action Centre:</i> | | 0676-8MSP6G | | | |
| <i>Reported By:</i> | | Todd Stiles - Enbridge Gas Distribution Inc. | | | |
| <i>Affiliation:</i> | | Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) | | | |
| <i>Method Details:</i> | | utility damage | | | |
| <i>Fuel Category:</i> | | Heating Fuel | | | |
| <i>Fuel Occurrence Type:</i> | | Pipeline Strike | | | |
| <i>Date of Occurrence:</i> | | 10/19/2011 0:00 | | | |
| <i>Occurrence Start Date:</i> | | 10/19/2011 0:00 | | | |
| <i>Health Impact:</i> | | No | | | |
| <i>Occurrence Desc:</i> | | 1" pipeline damage | | | |
| <i>Environment Impact:</i> | | No | | | |
| <i>Property Damage:</i> | | Yes | | | |
| <i>Service Interrupt:</i> | | Yes | | | |
| <i>Fuel Type:</i> | | Natural Gas | | | |
| <i>Enforce Policy:</i> | | Yes | | | |
| <i>Operation Type:</i> | | Construction Site (pipeline strike) | | | |
| <i>Damage Reason:</i> | | Incorrect facility records/maps | | | |
| <i>Public Relation:</i> | | No | | | |
| <i>Pipeline System:</i> | | | | | |
| <i>Pipeline Type:</i> | | Service / Riser Distribution Pipeline | | | |
| <i>Depth:</i> | | 38 | | | |
| <i>Pipe Material:</i> | | Steel | | | |
| <i>Regulator Location:</i> | | Outside | | | |
| <i>PSIG:</i> | | 53 | | | |
| <i>Regulator Type:</i> | | Service Regulator (up to 60 psi intake) | | | |
| <i>Notes:</i> | | inaccurate records, pipeline strike | | | |

| | | | | | |
|-----------|--------|-----------|------|--|-----|
| <u>87</u> | 2 of 2 | SSW/191.8 | 74.5 | Enbridge Gas Distribution Inc. 478 Albert Street Ottawa ON K1R 5B5 | SPL |
|-----------|--------|-----------|------|--|-----|

Ref No.: 0676-8MSP6G
Incident Dt: 10/19/2011
MOE Reported Dt: 10/19/2011

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|--------------------------|----------------|---|-----|
| <p>Contaminant Name: NATURAL GAS, COMPRESSED (METHANE) Contaminant Quantity: 0 L Incident Summary: TSSA: Line Strike - 478 Albert Street, Ottawa Incident Cause: Discharge or Emission to Air Incident Reason: Negligence (Apparent) - Caused by lack of diligence Nature of Impact: Receiving Medium: Environmental Impact: Not Anticipated</p> | | | | | |
| <u>88</u> | 1 of 4 | E/208.6 | 73.3 | 340 Albert Street, Constitution Square III Ottawa ON K1R 7Y6 | EHS |
| <p>Order No.: 20020404011 Report Date: 4/12/02 Report Type: Complete Report Search Radius (km): 0.25 Addit. Info Ordered:</p> | | | | | |
| <u>88</u> | 2 of 4 | E/208.6 | 73.3 | OMERS Realty Corporation 340 Albert Street Ottawa ON K1R 7Y6 | GEN |
| <p>Generator #: ON2366481 Approval Yrs: 05,06 SIC Code: 531310 SIC Description: Real Estate Property Managers</p> <p>--- Details --- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES</p> | | | | | |
| <u>88</u> | 3 of 4 | E/208.6 | 73.3 | OMERS Realty Corporation 340 Albert Street Ottawa ON K1R 7Y6 | GEN |
| <p>Generator #: ON2366481 Approval Yrs: 2012 SIC Code: 531310 SIC Description: Real Estate Property Managers</p> <p>--- Details --- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS</p> | | | | | |
| <u>88</u> | 4 of 4 | E/208.6 | 73.3 | Harris Canada Inc. 340 Albert St Suite 1300 Ottawa ON K1R 7Y6 | SCT |
| <p>Established: 01-AUG-90 Plant Size (ft²): Employment:</p> <p>--- Details --- SIC/NAICS Code: 417320</p> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------------|-------------------|---|----------------|---|-----|
| <i>Description:</i> | | Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors | | | |
| <u>89</u> | 1 of 23 | ENE/198.7 | 73.0 | O&Y PROPERTIES INC. 112 KENT ST., PLACE DE VILLE OTTAWA CITY ON | CA |
| <i>Certificate #:</i> | | 8-4063-99- | | | |
| <i>Application Year:</i> | | 99 | | | |
| <i>Issue Date:</i> | | 7/13/1999 | | | |
| <i>Approval Type:</i> | | Industrial air | | | |
| <i>Status:</i> | | Approved | | | |
| <i>Application Type:</i> | | | | | |
| <i>Client Name:</i> | | | | | |
| <i>Client Address:</i> | | | | | |
| <i>Client City:</i> | | | | | |
| <i>Client Postal Code:</i> | | | | | |
| <i>Project Description:</i> | | STANDBY POWER FOR COMMERCIAL OFFICE BLDG | | | |
| <i>Contaminants:</i> | | Nitrogen Oxides, Sound | | | |
| <i>Emission Control:</i> | | Vibration Isolator, Muffler | | | |
| <u>89</u> | 2 of 23 | ENE/198.7 | 73.0 | Brookfield Properties Management Corporation 320 Queen Street Ottawa ON K1R 5A3 | ECA |
| <i>CofA Number:</i> | | 7523-8V7RG3 | | | |
| <i>Date:</i> | | 6/15/12 | | | |
| <i>Status:</i> | | Approved | | | |
| <i>Project Type:</i> | | Air/Noise | | | |
| <u>89</u> | 3 of 23 | ENE/198.7 | 73.0 | 112 Kent St Ottawa ON K1A0W8 | EHS |
| <i>Order No.:</i> | | 20140801032 | | | |
| <i>Report Date:</i> | | 05-AUG-14 | | | |
| <i>Report Type:</i> | | Site Report | | | |
| <i>Search Radius (km):</i> | | .001 | | | |
| <i>Addit. Info Ordered:</i> | | | | | |
| <u>89</u> | 4 of 23 | ENE/198.7 | 73.0 | 320 Queen St Ottawa ON K1A1G1 | EHS |
| <i>Order No.:</i> | | 20140731079 | | | |
| <i>Report Date:</i> | | 01-AUG-14 | | | |
| <i>Report Type:</i> | | Site Report | | | |
| <i>Search Radius (km):</i> | | .001 | | | |
| <i>Addit. Info Ordered:</i> | | | | | |
| <u>89</u> | 5 of 23 | ENE/198.7 | 73.0 | BLACK PHOTO CORPORATION PLACE DE VILLE SHOPPING CENTRE, UNIT #28 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|---------------|
| <p>Generator #: ON0074312 Approval Yrs: 92,93,97,98,99,00,01 SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY</p> <p>--- Details --- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES</p> | | | | | |
| <u>89</u> | 6 of 23 | ENE/198.7 | 73.0 | QUEEN (OUT OF BUS) 320 QUEEN STREET OTTAWA ON N7M 5K2 | 32-189 GEN |
| <p>Generator #: ON1350100 Approval Yrs: 92,93,94,95,96,97,98 SIC Code: 9721 SIC Description: POWER LAUND./CLEANER</p> <p>--- Details --- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS</p> | | | | | |
| <u>89</u> | 7 of 23 | ENE/198.7 | 73.0 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |
| <p>Generator #: ON9869868 Approval Yrs: 2010 SIC Code: 561210 SIC Description: Facilities Support Services</p> <p>--- Details --- Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS + Waste Code: 114 Waste Description: OTHER INORGANIC ACID WASTES + Waste Code: 232 Waste Description: POLYMERIC RESINS + 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 + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 135 Waste Description: REACTIVE ANION WASTES + Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS + Waste Code: 331</p> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|-------------------|--------------------------------|----------------|------|----|
| <i>Waste Description:</i> | | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 263 | | | |
| <i>Waste Description:</i> | | ORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 212 | | | |
| <i>Waste Description:</i> | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 241 | | | |
| <i>Waste Description:</i> | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 252 | | | |
| <i>Waste Description:</i> | | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 211 | | | |
| <i>Waste Description:</i> | | AROMATIC SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 221 | | | |
| <i>Waste Description:</i> | | LIGHT FUELS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 262 | | | |
| <i>Waste Description:</i> | | DETERGENTS/SOAPS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 243 | | | |
| <i>Waste Description:</i> | | PCBS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 148 | | | |
| <i>Waste Description:</i> | | INORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 251 | | | |
| <i>Waste Description:</i> | | OIL SKIMMINGS & SLUDGES | | | |

| | | | | | |
|---------------------------|----------------|--------------------------------|-------------|--|------------|
| 89 | 8 of 23 | ENE/198.7 | 73.0 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |
| <i>Generator #:</i> | | ON9869868 | | | |
| <i>Approval Yrs:</i> | | 2011 | | | |
| <i>SIC Code:</i> | | 561210 | | | |
| <i>SIC Description:</i> | | Facilities Support Services | | | |
| --- Details --- | | | | | |
| <i>Waste Code:</i> | | 232 | | | |
| <i>Waste Description:</i> | | POLYMERIC RESINS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 122 | | | |
| <i>Waste Description:</i> | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 243 | | | |
| <i>Waste Description:</i> | | PCBS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 212 | | | |
| <i>Waste Description:</i> | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 241 | | | |
| <i>Waste Description:</i> | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 331 | | | |
| <i>Waste Description:</i> | | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 263 | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| <hr/> <i>Waste Description:</i> ORGANIC LABORATORY CHEMICALS + <i>Waste Code:</i> 112 <i>Waste Description:</i> ACID WASTE - HEAVY METALS + <i>Waste Code:</i> 252 <i>Waste Description:</i> WASTE OILS & LUBRICANTS + <i>Waste Code:</i> 145 <i>Waste Description:</i> PAINT/PIGMENT/COATING RESIDUES + <i>Waste Code:</i> 114 <i>Waste Description:</i> OTHER INORGANIC ACID WASTES + <i>Waste Code:</i> 121 <i>Waste Description:</i> ALKALINE WASTES - HEAVY METALS + <i>Waste Code:</i> 211 <i>Waste Description:</i> AROMATIC SOLVENTS + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS + <i>Waste Code:</i> 251 <i>Waste Description:</i> OIL SKIMMINGS & SLUDGES + <i>Waste Code:</i> 213 <i>Waste Description:</i> PETROLEUM DISTILLATES + <i>Waste Code:</i> 135 <i>Waste Description:</i> REACTIVE ANION WASTES + <i>Waste Code:</i> 221 <i>Waste Description:</i> LIGHT FUELS + <i>Waste Code:</i> 148 <i>Waste Description:</i> INORGANIC LABORATORY CHEMICALS + <i>Waste Code:</i> 262 <i>Waste Description:</i> DETERGENTS/SOAPS <hr/> | | | | | |
| <u>89</u> | 9 of 23 | ENE/198.7 | 73.0 | QUEEN STREET (SEE& USE ON1350100) 320 QUEEN STREET OTTAWA ON N7M 5K2 | GEN |
| <i>Generator #:</i> ON0573414 <i>Approval Yrs:</i> 90 <i>SIC Code:</i> 9721 <i>SIC Description:</i> POWER LAUND./CLEANER --- Details --- <i>Waste Code:</i> 241 <i>Waste Description:</i> HALOGENATED SOLVENTS <hr/> | | | | | |
| <u>89</u> | 10 of 23 | ENE/198.7 | 73.0 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |
| <i>Generator #:</i> ON9869868 <i>Approval Yrs:</i> 2009 <hr/> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|--------------------------|----------------------------------|------------------------|-------------|-----------|
| SIC Code: | | 561210 | | | |
| SIC Description: | | Facilities Support Services | | | |
| <i>--- Details ---</i> | | | | | |
| Waste Code: | | 112 | | | |
| Waste Description: | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 114 | | | |
| Waste Description: | | OTHER INORGANIC ACID WASTES | | | |
| + | | | | | |
| Waste Code: | | 121 | | | |
| Waste Description: | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 135 | | | |
| Waste Description: | | REACTIVE ANION WASTES | | | |
| + | | | | | |
| 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: | | 211 | | | |
| Waste Description: | | AROMATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| Waste Code: | | 221 | | | |
| Waste Description: | | LIGHT FUELS | | | |
| + | | | | | |
| Waste Code: | | 232 | | | |
| Waste Description: | | POLYMERIC RESINS | | | |
| + | | | | | |
| Waste Code: | | 241 | | | |
| Waste Description: | | HALOGENATED SOLVENTS | | | |
| + | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCBS | | | |
| + | | | | | |
| Waste Code: | | 251 | | | |
| Waste Description: | | OIL SKIMMINGS & SLUDGES | | | |
| + | | | | | |
| 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: | | 331 | | | |



| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|-------------------|--------------------------|----------------|--|-----|
| <i>Waste Description:</i> | | WASTE COMPRESSED GASES | | | |
| <u>89</u> | 11 of 23 | ENE/198.7 | 73.0 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |

Generator #: ON9869868
 Approval Yrs: 06,07,08
 SIC Code: 561210
 SIC Description: Facilities Support Services

--- Details ---

Waste Code: 331
 Waste Description: WASTE COMPRESSED GASES
 +
 Waste Code: 331
 Waste Description: WASTE COMPRESSED GASES
 +
 Waste Code: 243
 Waste Description: PCB'S
 +
 Waste Code: 121
 Waste Description: ALKALINE WASTES - HEAVY METALS
 +
 Waste Code: 121
 Waste Description: ALKALINE WASTES - HEAVY METALS
 +
 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: 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: 211
 Waste Description: AROMATIC SOLVENTS
 +
 Waste Code: 212
 Waste Description: ALIPHATIC SOLVENTS
 +
 Waste Code: 213
 Waste Description: PETROLEUM DISTILLATES
 +
 Waste Code: 221
 Waste Description: LIGHT FUELS
 +
 Waste Code: 241
 Waste Description: HALOGENATED SOLVENTS
 +
 Waste Code: 251

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|--|-----|
| <i>Waste Description:</i> OIL SKIMMINGS & SLUDGES + <i>Waste Code:</i> 252 <i>Waste Description:</i> WASTE OILS & LUBRICANTS + <i>Waste Code:</i> 263 <i>Waste Description:</i> ORGANIC LABORATORY CHEMICALS | | | | | |
| <u>89</u> | 12 of 23 | ENE/198.7 | 73.0 | QUEEN STREET CLEANERS LTD. 320 QUEEN STREET OTTAWA ON N7M 5K2 | GEN |
| <i>Generator #:</i> ON1350100 <i>Approval Yrs:</i> 90 <i>SIC Code:</i> 9721 <i>SIC Description:</i> POWER LAUND./CLEANER --- Details --- <i>Waste Code:</i> 241 <i>Waste Description:</i> HALOGENATED SOLVENTS | | | | | |
| <u>89</u> | 13 of 23 | ENE/198.7 | 73.0 | QUEEN STREET (SEE& USE ON1350100) 32-189 320 QUEEN STREET OTTAWA ON N7M 5K2 | GEN |
| <i>Generator #:</i> ON0573414 <i>Approval Yrs:</i> 92,93,94,95,96,97,98 <i>SIC Code:</i> 9721 <i>SIC Description:</i> POWER LAUND./CLEANER --- Details --- <i>Waste Code:</i> 241 <i>Waste Description:</i> HALOGENATED SOLVENTS | | | | | |
| <u>89</u> | 14 of 23 | ENE/198.7 | 73.0 | O&Y REIT 112 Kent St. Concourse Level Ottawa ON K1A 1H3 | GEN |
| <i>Generator #:</i> ON9089864 <i>Approval Yrs:</i> 05 <i>SIC Code:</i> <i>SIC Description:</i> --- Details --- <i>Waste Code:</i> 112 <i>Waste Description:</i> ACID WASTE - HEAVY METALS + <i>Waste Code:</i> 114 <i>Waste Description:</i> OTHER INORGANIC ACID WASTES + <i>Waste Code:</i> 122 <i>Waste Description:</i> ALKALINE WASTES - OTHER METALS + <i>Waste Code:</i> 146 <i>Waste Description:</i> OTHER SPECIFIED INORGANICS + <i>Waste Code:</i> 148 <i>Waste Description:</i> INORGANIC LABORATORY CHEMICALS | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------|-------------------|--------------------------|----------------|------|----|
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|-----------|-----------------|------------------|-------------|--|------------|
| 89 | 15 of 23 | ENE/198.7 | 73.0 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |
|-----------|-----------------|------------------|-------------|--|------------|

Generator #: ON9869868
 Approval Yrs: As of April 2014
 SIC Code:
 SIC Description:

--- Details ---

| | |
|--------------------|--|
| 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: | 148 |
| Waste Description: | Misc. wastes and inorganic chemicals |
| + | |
| Waste Code: | 232 |
| Waste Description: | Polymeric resins |
| + | |
| Waste Code: | 252 |
| Waste Description: | Waste crankcase oils and lubricants |
| + | |
| Waste Code: | 135 |
| Waste Description: | Wastes containing other reactive anions |
| + | |
| Waste Code: | 262 |
| Waste Description: | Detergents and soaps |
| + | |
| Waste Code: | 331 |
| Waste Description: | Waste compressed gases including cylinders |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|-----|
| <p>+</p> <p>Waste Code: 213 Waste Description: Petroleum distillates</p> <p>+</p> <p>Waste Code: 146 Waste Description: Other specified inorganic sludges, slurries or solids</p> <p>+</p> <p>Waste Code: 212 Waste Description: Aliphatic solvents and residues</p> <p>+</p> <p>Waste Code: 145 Waste Description: Wastes from the use of pigments, coatings and paints</p> <p>+</p> <p>Waste Code: 211 Waste Description: Aromatic solvents and residues</p> <p>+</p> <p>Waste Code: 241 Waste Description: Halogenated solvents and residues</p> <p>+</p> <p>Waste Code: 243 Waste Description: PCB</p> | | | | | |
| <u>89</u> | 16 of 23 | ENE/198.7 | 73.0 | BLACK PHOTO SEE&USE ON0074312 112 KENT ST. OTTAWA ON | GEN |
| <p>Generator #: ON0074347 Approval Yrs: 88,89,90,92,93,94 SIC Code: 0000 SIC Description: *** NOT DEFINED ***</p> | | | | | |
| <u>89</u> | 17 of 23 | ENE/198.7 | 73.0 | Transport Canada 112 Kent St. Place De Ville Tower B Ottawa ON | GEN |
| <p>Generator #: ON9270213 Approval Yrs: As of April 2014 SIC Code: SIC Description:</p> <p>--- Details --- Waste Code: 252 Waste Description: Waste crankcase oils and lubricants</p> | | | | | |
| <u>89</u> | 18 of 23 | ENE/198.7 | 73.0 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON K1P 5P2 | GEN |
| <p>Generator #: ON9869868 Approval Yrs: 2012 SIC Code: 561210 SIC Description: Facilities Support Services</p> <p>--- Details --- Waste Code: 112 Waste Description: ACID WASTE - HEAVY METALS + Waste Code: 221 Waste Description: LIGHT FUELS</p> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---|-------------------|--------------------------|----------------|---|-----|
| <p><i>Fuel Type Involved:</i> Natural Gas <i>Status Desc:</i> Completed - Causal Analysis(End) <i>Job Type Desc:</i> Incident/Near-Miss Occurrence (FS) <i>Oper. Type Involved:</i> Commercial (e.g. restaurant, business unit, etc) <i>Service Interruptions:</i> Yes <i>Property Damage:</i> No <i>Fuel Life Cycle Stage:</i> Utilization <i>Root Cause:</i> Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:No Design:Yes Training:No Management:No Human Factors:No <i>Reported Details:</i> Enbridge responded to an odour complaint on the 8th Floor. <i>Fuel Category:</i> Gaseous Fuel <i>Occurrence Type:</i> Incident <i>Affiliation:</i> Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) <i>County Name:</i> Ottawa <i>Approx. Quant. Rel:</i> <i>Nearby body of water:</i> <i>Enter Drainage Syst.:</i> <i>Approx. Quant. Unit:</i> <i>Environmental Impact:</i></p> | | | | | |
| <u>89</u> | 20 of 23 | ENE/198.7 | 73.0 | CANADIAN EGG MARKETING AGENCY 320 QUEEN ST OTTAWA ON K1R 5A3 | SCT |
| <p><i>Established:</i> <i>Plant Size (ft²):</i> 0 <i>Employment:</i> 20</p> <p>— Details — <i>SIC/NAICS Code:</i> 5144 <i>Description:</i> POULTRY & POULTRY PRODUCTS</p> | | | | | |
| <u>89</u> | 21 of 23 | ENE/198.7 | 73.0 | Enbridge Gas Distribution Inc. 112 Kent St Ottawa ON K1P 5P2 | SPL |
| <p><i>Ref No.:</i> 2673-7PFKCP <i>Incident Dt:</i> <i>MOE Reported Dt:</i> 2/20/2009 <i>Contaminant Name:</i> <i>Contaminant Quantity:</i> <i>Incident Summary:</i> Evacuation of Apt Building. Natural gas odour <i>Incident Cause:</i> Discharge or Emission to Air <i>Incident Reason:</i> Spill <i>Nature of Impact:</i> <i>Receiving Medium:</i> <i>Environmental Impact:</i> Not Anticipated</p> | | | | | |
| <u>89</u> | 22 of 23 | ENE/198.7 | 73.0 | Brookfield Properties Management Corporation Suite 480 - 112 Kent St Tower B Ottawa ON | SPL |
| <p><i>Ref No.:</i> 4466-8TDURC <i>Incident Dt:</i> 15-APR-12 <i>MOE Reported Dt:</i> 15-APR-12 <i>Contaminant Name:</i> REFRIGERANT GAS, N.O.S.</p> | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--|-------------------|--------------------------|----------------|---|---------------|
| Contaminant Quantity: Incident Summary: Place De Ville- rooftop chiller loss of refrigerant Incident Cause: Pipe Or Hose Leak Incident Reason: Spill Nature of Impact: Air Pollution Receiving Medium: Sewage - Municipal/Private and Commercial Environmental Impact: Confirmed | | | | | |
| <u>89</u> | 23 of 23 | ENE/198.7 | 73.0 | 112 KENT STREET<UNOFFICIAL> Ottawa ON K1A 1H3 | SPL |
| Ref No.: 0065-6M4T5Y Incident Dt: 2/17/2006 MOE Reported Dt: 2/17/2006 Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE) Contaminant Quantity: 11.35 L Incident Summary: 3 gallons glycol to roof top, no impact to NE Incident Cause: Incident Reason: Nature of Impact: Air Pollution Receiving Medium: Air Environmental Impact: Possible | | | | | |
| <u>90</u> | 1 of 9 | E/207.8 | 73.5 | TATOM SYSTEMS INC. 150 KENT ST. STE.500 OTTAWA ON K1P 5P4 | GEN |
| Generator #: ON0337101 Approval Yrs: 90 SIC Code: 3351 SIC Description: TELECOMMUNICATIONS --- Details --- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS | | | | | |
| <u>90</u> | 2 of 9 | E/207.8 | 73.5 | TATOM SYSTEMS INC. 150 KENT ST. STE.500 OTTAWA ON K1P 5P4 | 22-413 GEN |
| Generator #: ON0337101 Approval Yrs: 92,93,94,95,96,97 SIC Code: 3351 SIC Description: TELECOMMUNICATIONS --- Details --- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS | | | | | |
| <u>90</u> | 3 of 9 | E/207.8 | 73.5 | International Development Research Centre 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | GEN |
| Generator #: ON4272274 Approval Yrs: 2012 | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------|----------------|---|-----|
| SIC Code: | | 911420 | | | |
| SIC Description: | | International Assistance | | | |
| --- Details --- | | | | | |
| Waste Code: | | 312 | | | |
| Waste Description: | | PATHOLOGICAL WASTES | | | |
| <u>90</u> | 4 of 9 | E/207.8 | 73.5 | International Development Research Centre 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | GEN |
| Generator #: | | ON4272274 | | | |
| Approval Yrs: | | 2011 | | | |
| SIC Code: | | 911420 | | | |
| SIC Description: | | International Assistance | | | |
| --- Details --- | | | | | |
| Waste Code: | | 312 | | | |
| Waste Description: | | PATHOLOGICAL WASTES | | | |
| <u>90</u> | 5 of 9 | E/207.8 | 73.5 | International Development Research Centre 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | GEN |
| Generator #: | | ON4272274 | | | |
| Approval Yrs: | | 2010 | | | |
| SIC Code: | | 911420 | | | |
| SIC Description: | | International Assistance | | | |
| --- Details --- | | | | | |
| Waste Code: | | 312 | | | |
| Waste Description: | | PATHOLOGICAL WASTES | | | |
| <u>90</u> | 6 of 9 | E/207.8 | 73.5 | JATOM SYSTEMS INC. 500-150 KENT STREET OTTAWA ON K1P 5P4 | GEN |
| Generator #: | | ON0337101 | | | |
| Approval Yrs: | | 98 | | | |
| SIC Code: | | 3351 | | | |
| SIC Description: | | TELECOMMUNICATIONS | | | |
| --- Details --- | | | | | |
| Waste Code: | | 241 | | | |
| Waste Description: | | HALOGENATED SOLVENTS | | | |
| <u>90</u> | 7 of 9 | E/207.8 | 73.5 | International Development Research Centre Health Services 150 Kent Street Suite 200 - Health and Wellness Ottawa ON K1P 0B2 | GEN |
| Generator #: | | ON4272274 | | | |
| Approval Yrs: | | As of April 2014 | | | |
| SIC Code: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|--------------------------------|---|----------------|---|------|
| <i>SIC Description:</i> | | | | | |
| — Details — | | | | | |
| | Waste Code: | 312 | | | |
| | Waste Description: | Pathological wastes | | | |
| <u>90</u> | 8 of 9 | E/207.8 | 73.5 | OMERS Realty Corporation 340 Albert Street Ottawa ON | GEN |
| | Generator #: | ON2366481 | | | |
| | Approval Yrs: | 2013 | | | |
| | SIC Code: | 531310 | | | |
| | SIC Description: | REAL ESTATE PROPERTY MANAGERS | | | |
| — Details — | | | | | |
| | Waste Code: | 122 | | | |
| | Waste Description: | ALKALINE WASTES - OTHER METALS | | | |
| | + | | | | |
| | Waste Code: | 252 | | | |
| | Waste Description: | WASTE OILS & LUBRICANTS | | | |
| <u>90</u> | 9 of 9 | E/207.8 | 73.5 | Intl Development Research Ctre 150 Kent St Ottawa ON K1P 0B2 | SCT |
| | Established: | 01-JAN-71 | | | |
| | Plant Size (ft ²): | | | | |
| | Employment: | | | | |
| — Details — | | | | | |
| | SIC/NAICS Code: | 519121 | | | |
| | Description: | Libraries | | | |
| <u>91</u> | 1 of 1 | NE/175.8 | 72.3 | Ed Brunet et AssociTs Canada Inc. 284 Wellington St(West side of Justice Building) 284 and 244 Wellington St Ottawa ON | PTTW |
| | Year: | 2011 | | | |
| | EBR Registry No.: | 011-4849 | | | |
| | Ministry Ref. No.: | 3871-8MUNH6 | | | |
| | Type: | Instrument Proposal | | | |
| | Instrument Type: | (OWRA s. 34) - Permit to take water | | | |
| | Proposal Date: | November 03, 2011 | | | |
| | Location: | 284 Wellington Street (West side of Justice Building) 284 and 244 Wellington Street (Justice & Confederation Buildings) 301 Wellington Street (Supreme Court of Canada) 301 Wellington Street (Supreme Court of Canada to West Block) Ottawa, Ontario | | | |
| | Proponent Address: | 9 Dumas Rue Gatineau Quebec Canada J8Y 2M4 | | | |
| <u>92</u> | 1 of 2 | ENE/202.8 | 72.7 | BROOKFIELD PROPERTIES 112 KENT STREET OTTAWA ON | GEN |
| | Generator #: | ON9869868 | | | |
| | Approval Yrs: | 2013 | | | |
| | SIC Code: | 561210 | | | |
| | SIC Description: | FACILITIES SUPPORT SERVICES | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|--------------------------|----------------------------------|--------------------------------|-------------|-----------|
| <i>--- Details ---</i> | | | | | |
| | | | 243 | | |
| | | | PCBS | | |
| | | | 148 | | |
| | | | INORGANIC LABORATORY CHEMICALS | | |
| | | | 213 | | |
| | | | PETROLEUM DISTILLATES | | |
| | | | 263 | | |
| | | | ORGANIC LABORATORY CHEMICALS | | |
| | | | 211 | | |
| | | | AROMATIC SOLVENTS | | |
| | | | 114 | | |
| | | | OTHER INORGANIC ACID WASTES | | |
| | | | 121 | | |
| | | | ALKALINE WASTES - HEAVY METALS | | |
| | | | 135 | | |
| | | | REACTIVE ANION WASTES | | |
| | | | 331 | | |
| | | | WASTE COMPRESSED GASES | | |
| | | | 262 | | |
| | | | DETERGENTS/SOAPS | | |
| | | | 241 | | |
| | | | HALOGENATED SOLVENTS | | |
| | | | 252 | | |
| | | | WASTE OILS & LUBRICANTS | | |
| | | | 221 | | |
| | | | LIGHT FUELS | | |
| | | | 146 | | |
| | | | OTHER SPECIFIED INORGANICS | | |
| | | | 251 | | |
| | | | OIL SKIMMINGS & SLUDGES | | |
| | | | 122 | | |
| | | | ALKALINE WASTES - OTHER METALS | | |
| | | | 212 | | |
| | | | ALIPHATIC SOLVENTS | | |
| | | | 145 | | |
| | | | PAINT/PIGMENT/COATING RESIDUES | | |
| | | | 232 | | |
| | | | POLYMERIC RESINS | | |
| | | | 112 | | |
| | | | ACID WASTE - HEAVY METALS | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|-------------------|---------------------------------------|----------------|--|---|
| <u>92</u> | 2 of 2 | ENE/202.8 | 72.7 | O&Y ENTERPRISE 112 KENT Street OTTAWA ON K1R1A7 | NPRI |
| NPRI #: | | 8800001962 | | | |
| Year: | | 2004 | | | |
| Longitude: | | | | | |
| Latitude: | | | | | |
| --- Details --- | | | | | |
| Air: | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: | | Nitrogen oxides (expressed as NO2) | | | |
| + | | | | | |
| Air: | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: | | Sulphur dioxide | | | |
| + | | | | | |
| Air: | | | | | |
| Water: | | | | | |
| Land: | | | | | |
| Units: tonnes | | | | | |
| Substances Released: | | HFC-134a Hydrofluorocarbon | | | |
| <u>93</u> | 1 of 1 | WSW/213.4 | 73.9 | ON | BORE |
| Borehole ID: | | 805214 | | Type: | Borehole |
| Use: | | Geotechnical/Geological Investigation | | Status: | |
| Drill Method: | | Hollow stem auger | | UTM Zone: | 18 |
| Easting: | | 444506.514 | | Northing: | 5029588.072 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 73 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 70.599998 |
| Total Depth m: | | 2.100000 | | Primary Name: | BH.87-1 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | 1987-JAN-30 | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | | 218583707 | | Top Depth m: | 0 |
| Bottom Depth m: | | 0.100000 | | Stratum Desc: | Asphalt |
| + | | | | | |
| Stratum ID: | | 218583708 | | Top Depth m: | 0.100000 |
| Bottom Depth m: | | 0.900000 | | Stratum Desc: | Brown Very Dense Fill-Misc Silt - Sand With: Gr W Cob Occasional: Blds |
| + | | | | | |
| Stratum ID: | | 218583709 | | Top Depth m: | 0.900000 |
| Bottom Depth m: | | 2.100000 | | Stratum Desc: | Grey Bedrock Limestone |
| <u>94</u> | 1 of 1 | E/215.6 | 73.2 | International Development Research Centre 150 Kent Street Suite 200 - Health and | GEN |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------|-------------------|--------------------------|----------------|--|------|
| | | | | Wellness Ottawa ON | |
| | | | | Generator #: ON4272274 Approval Yrs: 2013 SIC Code: 911420 SIC Description: | |
| | | | | --- Details --- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES | |
| <u>95</u> | 1 of 4 | ENE/192.2 | 72.3 | 1210478 ONTARIO INC 100 KENT ST OTTAWA ON K1P 5R7 | EASR |
| | | | | CofA Number: R-002-2307131862 Date: 15-FEB-13 Status: Registered Project Type: Standby Power System | |
| <u>95</u> | 2 of 4 | ENE/192.2 | 72.3 | 100 Kent St Ottawa ON K1P 5R7 | EHS |
| | | | | Order No.: 20121122011 Report Date: 30-NOV-12 Report Type: Standard Report Search Radius (km): .25 Addit. Info Ordered: City Directory | |
| <u>95</u> | 3 of 4 | ENE/192.2 | 72.3 | OTTAWA MARRIOTT 100 KENT STREET OTTAWA ON K1P 5R7 | GEN |
| | | | | Generator #: ON2539300 Approval Yrs: 99,00,01 SIC Code: 9111 SIC Description: HOTELS/MOTOR HOTELS | |
| | | | | --- Details --- Waste Code: 211 Waste Description: AROMATIC SOLVENTS | |
| <u>95</u> | 4 of 4 | ENE/192.2 | 72.3 | AIR CANADA 100 RUE KENT, ROOM 2120 OTTAWA INTERNATIONAL AIRPORT OTTAWA ON K1P 5R7 | GEN |
| | | | | Generator #: ON0023003 Approval Yrs: 89,90,92,93,94 SIC Code: 0000 SIC Description: *** NOT DEFINED *** | |
| <u>96</u> | 1 of 1 | NE/190.2 | 72.8 | ON | BORE |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|-------------------|--------------------------|----------------|----------------------|---|
| Borehole ID: | 613375 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444931.000 | | | Northing: | 5029862.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.800003 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 71.900002 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1965-JAN | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218394863 | | | Top Depth m: | 0 |
| Bottom Depth m: | 2.100000 | | | Stratum Desc: | FILL. FIRM. |
| + | | | | | |
| Stratum ID: | 218394864 | | | Top Depth m: | 2.100000 |
| Bottom Depth m: | 3.700000 | | | Stratum Desc: | SAND. GREY,HARD. |
| + | | | | | |
| Stratum ID: | 218394865 | | | Top Depth m: | 3.700000 |
| Bottom Depth m: | 4.600000 | | | Stratum Desc: | TILL. GREY,HARD. |
| + | | | | | |
| Stratum ID: | 218394866 | | | Top Depth m: | 4.600000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. GREY,FOSSILIFEROUS. Y,STIFF,LAYERED. TILL. GREY,FIRM. BEDROCK. BLACK. 050 01 |

97 1 of 1 SW/217.2 73.5 81 Bronson Ave EHS
Ottawa ON K1R 6G7

Order No.: 20020604003
Report Date: 6/6/02
Report Type: Complete Report
Search Radius (km): 0.25
Addit. Info Ordered:

| <u>98</u> | 1 of 1 | SE/219.1 | 71.3 | ON | BORE |
|-------------------------|-------------|----------|------|----------------------|--------------------|
| Borehole ID: | 613309 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444931.000 | | | Northing: | 5029522.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 71.599998 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1965-JAN | | | Static Water Level: | 4.600000 |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218394591 | | | Top Depth m: | 0 |
| Bottom Depth m: | 1.200000 | | | Stratum Desc: | FILL. BROWN,LOOSE. |
| + | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------|-------------------|--------------------------|----------------|---------------|---|
| Stratum ID: | 218394592 | | | Top Depth m: | 1.200000 |
| Bottom Depth m: | 3 | | | Stratum Desc: | SAND. BROWN,HARD. |
| + | | | | | |
| Stratum ID: | 218394593 | | | Top Depth m: | 3 |
| Bottom Depth m: | 5.200000 | | | Stratum Desc: | TILL. GREY,FIRM. |
| + | | | | | |
| Stratum ID: | 218394594 | | | Top Depth m: | 5.200000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. GREY,FRACTURED, WATER STABLE AT 219.4 FEET.EROUS, WATER STABLE AT 200.3 FEET.00 |

| 99 | 1 of 1 | W/216.0 | 61.8 | ON | BORE |
|-------------------------|---------------------------------------|---------|------|----------------------|---|
| Borehole ID: | 804865 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Rotary (conventional) | | | UTM Zone: | 18 |
| Easting: | 444471.453 | | | Northing: | 5029733.707 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 61 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 59.900002 |
| Total Depth m: | 2.300000 | | | Primary Name: | BH.4 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1997-OCT-17 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| -- Details -- | | | | | |
| Stratum ID: | 218582347 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.200000 | | | Stratum Desc: | Concrete |
| + | | | | | |
| Stratum ID: | 218582348 | | | Top Depth m: | 0.200000 |
| Bottom Depth m: | 0.300000 | | | Stratum Desc: | Grey Compact Fill-Misc crushed gravel |
| + | | | | | |
| Stratum ID: | 218582349 | | | Top Depth m: | 0.300000 |
| Bottom Depth m: | 0.600000 | | | Stratum Desc: | Brown Crushed Stone Sand |
| + | | | | | |
| Stratum ID: | 218582350 | | | Top Depth m: | 0.600000 |
| Bottom Depth m: | 2.300000 | | | Stratum Desc: | Brown Compact Fill-Misc Sand Trace: Gr |

| 100 | 1 of 1 | NE/195.9 | 72.9 | ON | BORE |
|-------------------------|-------------|----------|------|----------------------|-------------|
| Borehole ID: | 613377 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444931.000 | | | Northing: | 5029872.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 57.900002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 71.800003 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------|-------------------|-----------------------|-------------|---------------|---|
| --- Details --- | | | | | |
| Stratum ID: | 218394869 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.900000 | | | Stratum Desc: | GRAVEL. |
| + | | | | | |
| Stratum ID: | 218394870 | | | Top Depth m: | 0.900000 |
| Bottom Depth m: | 2.100000 | | | Stratum Desc: | SAND. COMPACT. |
| + | | | | | |
| Stratum ID: | 218394871 | | | Top Depth m: | 2.100000 |
| Bottom Depth m: | 4 | | | Stratum Desc: | CLAY. COMPACT. |
| + | | | | | |
| Stratum ID: | 218394872 | | | Top Depth m: | 4 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. K. GREY, FOSSILIFEROUS. Y, STIFF, LAYERED. TILL. GREY, FIRM. BEDROCK. BLACK. |

| | | | | | |
|-----------------------|---|---------|------|---|-----|
| <u>101</u> | 1 of 1 | W/219.9 | 62.0 | National Capital Commission 555 Wellington Street Ottawa ON K1R 1C5 | SPL |
| Ref No.: | 4500-7BRSD4 | | | | |
| Incident Dt: | | | | | |
| MOE Reported Dt: | 2/12/2008 | | | | |
| Contaminant Name: | SEWAGE, RAW UNCHLORINATED | | | | |
| Contaminant Quantity: | other - see incident description | | | | |
| Incident Summary: | Raw Sewage spill to the Bronson Channel | | | | |
| Incident Cause: | Unknown | | | | |
| Incident Reason: | Other - Reason not otherwise defined | | | | |
| Nature of Impact: | Surface Water Pollution | | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | Not Anticipated | | | | |

| | | | | | |
|------------------------|--------------------------------|-----------|------|---|-----|
| <u>102</u> | 1 of 4 | NNE/198.2 | 72.2 | SUPREME COURT OF CANADA 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | GEN |
| Generator #: | ON5966375 | | | | |
| Approval Yrs: | 2009 | | | | |
| SIC Code: | 911210 | | | | |
| SIC Description: | Federal Courts of Law | | | | |
| --- 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 | | | | |

| | | | | | |
|------------|--------|-----------|------|---|-----|
| <u>102</u> | 2 of 4 | NNE/198.2 | 72.2 | SUPREME COURT OF CANADA 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | GEN |
|------------|--------|-----------|------|---|-----|

Generator #: ON5966375

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|--------------------|-------------------|--------------------------------|----------------|--|------|
| Approval Yrs: | | 2010 | | | |
| SIC Code: | | 911210 | | | |
| SIC Description: | | Federal Courts of Law | | | |
| --- 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 | | | |
| <u>102</u> | 3 of 4 | NNE/198.2 | 72.2 | PUBLIC WORKS AND GOV'T SERVICES CANADA 301 WELLINGTON STREET SUPREME COURT OTTAWA ON K1A 0J1 | GEN |
| Generator #: | | ON1765026 | | | |
| Approval Yrs: | | 02,03,04 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| --- Details --- | | | | | |
| Waste Code: | | 122 | | | |
| Waste Description: | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 146 | | | |
| Waste Description: | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| Waste Code: | | 243 | | | |
| Waste Description: | | PCB'S | | | |
| <u>102</u> | 4 of 4 | NNE/198.2 | 72.2 | SUPREME COURT OF CANADA 301 WELLINGTON STREET OTTAWA ON K1A 0J1 | GEN |
| Generator #: | | ON5966375 | | | |
| Approval Yrs: | | 02,03,04,06,07,08 | | | |
| 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 | | | |
| <u>103</u> | 1 of 1 | N/221.4 | 68.2 | Ottawa ON | WWIS |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|---------------------------------------|--------------------------|----------------|---|-----------------------------|
| Well ID: | 7109513 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | OTTAWA CITY |
| Easting Nad83: | 444828 | | | Northing Nad83: | 5029963 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 10 - 30 m |
| Primary Water Use: | Monitoring | | | Construction Date: | 19-JUL-07 |
| Sec. Water Use: | | | | Well Depth: | 10.98 m |
| Pump Rate: | | | | Static Water Level: | 5 m |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Test Hole |
| Construction Method: | | | | Flowing (y/n): | |
| Elevation (m): | 67.69 | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | GREY | | | Original Depth: | 10.98 m |
| Material Colour: | ROCK, LIMESTONE | | | Material: | 9.48 m |
| + | | | | | |
| Thickness: | | | | Original Depth: | .01 m |
| Material Colour: | OTHER | | | Material: | .01 m |
| + | | | | | |
| Thickness: | GREY | | | Original Depth: | 1.5 m |
| Material Colour: | SAND, GRAVEL | | | Material: | 1.49 m |
| <u>104</u> | 1 of 1 | SSW/216.8 | 73.5 | City of Ottawa On Slater between Bronson and Bay St on Left side Ottawa ON | SPL |
| Ref No.: | 5112-7LTUU9 | | | | |
| Incident Dt: | | | | | |
| MOE Reported Dt: | 11/28/2008 | | | | |
| Contaminant Name: | COOLANT N.O.S. | | | | |
| Contaminant Quantity: | 20 L | | | | |
| Incident Summary: | Radiator fluid to CB | | | | |
| Incident Cause: | Discharge Or Bypass To A Watercourse | | | | |
| Incident Reason: | Equipment Failure | | | | |
| Nature of Impact: | | | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | Not Anticipated | | | | |
| <u>105</u> | 1 of 1 | WSW/230.6 | 62.2 | ON | BORE |
| Borehole ID: | 803720 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Other Method | | | UTM Zone: | 18 |
| Easting: | 444479.353 | | | Northing: | 5029601.077 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 61.500000 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 65.199997 |
| Total Depth m: | 1.700000 | | | Primary Name: | BH 25 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1982-DEC-23 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------|-------------------|-----------------------|-------------|---------------|--------------------------------------|
| --- Details --- | | | | | |
| Stratum ID: | 218577646 | | | Top Depth m: | 0 |
| Bottom Depth m: | 0.100000 | | | Stratum Desc: | Topsoil |
| + | | | | | |
| Stratum ID: | 218577647 | | | Top Depth m: | 0.100000 |
| Bottom Depth m: | 1.700000 | | | Stratum Desc: | Brown Fill-Misc Silt - Sand With: Gr |

| 106 | 1 of 1 | SSE/227.2 | 73.2 | 210 Bay Street OTTAWA ON K1R 5Y9 | HINC |
|------------------------|---|-----------|------|-------------------------------------|------|
| External File Num: | FS INC 0702-00940 | | | | |
| Date of Occurrence: | 2/28/2007 | | | | |
| 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: | Multi-unit Residential | | | | |
| Service Interruptions: | Yes | | | | |
| Property Damage: | No | | | | |
| Fuel Life Cycle Stage: | Utilization | | | | |
| Root Cause: | Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:Yes Design:No Training:No Management:No Human Factors:Yes | | | | |
| Reported Details: | | | | | |
| Fuel Category: | Gaseous Fuel | | | | |
| Occurrence Type: | Near-miss | | | | |
| Affiliation: | Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) | | | | |
| County Name: | Simcoe | | | | |
| Approx. Quant. Rel: | | | | | |
| Nearby body of water: | | | | | |
| Enter Drainage Syst.: | | | | | |
| Approx. Quant. Unit: | | | | | |
| Environmental Impact: | | | | | |

| 107 | 1 of 1 | NE/201.2 | 73.0 | ON | BORE |
|-------------------------|-------------|----------|------|----------------------|---|
| Borehole ID: | 613383 | | | Type: | Borehole |
| Use: | | | | Status: | |
| Drill Method: | | | | UTM Zone: | 18 |
| Easting: | 444911.000 | | | Northing: | 5029902.000 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 56.400002 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 70.699997 |
| Total Depth m: | -999.000000 | | | Primary Name: | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| --- Details --- | | | | | |
| Stratum ID: | 218394904 | | | Top Depth m: | 3.400000 |
| Bottom Depth m: | | | | Stratum Desc: | BEDROCK. SPECIFIED. DENSE. UNSPECIFIED. LOOSE. UNSPECIFIED. DENSE. BEDROCK. WEATHERED. B |
| + | | | | | |
| Stratum ID: | 218394901 | | | Top Depth m: | 0 |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------|-------------------|--------------------------|----------------|---------------|--------------|
| Bottom Depth m: | 2.100000 | | | Stratum Desc: | FILL. |
| + | | | | | |
| Stratum ID: | 218394902 | | | Top Depth m: | 2.100000 |
| Bottom Depth m: | 2.700000 | | | Stratum Desc: | CLAY. STIFF. |
| + | | | | | |
| Stratum ID: | 218394903 | | | Top Depth m: | 2.700000 |
| Bottom Depth m: | 3.400000 | | | Stratum Desc: | SAND. |

108 **1 of 11** **NE/201.6** **73.0** **Public Works and Government Services**
Canada Environmental Services
275 SPARKS ST
Ottawa ON K1R 7X9 **GEN**

Generator #: ON4003476
Approval Yrs: As of April 2014
SIC Code:
SIC Description:

--- Details ---

- Waste Code: 112
Waste Description: Acid solutions - containing heavy metals
- +
- Waste Code: 113
Waste Description: Acid solutions - containing other metals and non-metals
- +
- 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: 331
Waste Description: Waste compressed gases including cylinders

108 **2 of 11** **NE/201.6** **73.0** **Public Works and Government Services**
Canada
275 SPARKS ST
Ottawa ON K1R 7X9 **GEN**

Generator #: ON4003476
Approval Yrs: 03,04,07,08
SIC Code:
SIC Description:

--- Details ---

- Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
- +
- Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
- +
- Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
- +
- Waste Code: 263

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|--------------------------|----------------------------------|------------------------|-------------|-----------|
| <i>Waste Description:</i> | | ORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 263 | | | |
| <i>Waste Description:</i> | | ORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 252 | | | |
| <i>Waste Description:</i> | | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 243 | | | |
| <i>Waste Description:</i> | | PCB'S | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 242 | | | |
| <i>Waste Description:</i> | | HALOGENATED PESTICIDES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 213 | | | |
| <i>Waste Description:</i> | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 146 | | | |
| <i>Waste Description:</i> | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 121 | | | |
| <i>Waste Description:</i> | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 112 | | | |
| <i>Waste Description:</i> | | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 221 | | | |
| <i>Waste Description:</i> | | LIGHT FUELS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 113 | | | |
| <i>Waste Description:</i> | | ACID WASTE - OTHER METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 146 | | | |
| <i>Waste Description:</i> | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 121 | | | |
| <i>Waste Description:</i> | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 122 | | | |
| <i>Waste Description:</i> | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 122 | | | |
| <i>Waste Description:</i> | | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 145 | | | |
| <i>Waste Description:</i> | | PAINT/PIGMENT/COATING RESIDUES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 146 | | | |
| <i>Waste Description:</i> | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 112 | | | |
| <i>Waste Description:</i> | | ACID WASTE - HEAVY METALS | | | |

| | | | | | |
|------------|----------------|-----------------|-------------|--|------------|
| 108 | 3 of 11 | NE/201.6 | 73.0 | Public Works and Government Services Canada 275 SPARKS ST Ottawa ON K1R 7X9 | GEN |
|------------|----------------|-----------------|-------------|--|------------|

Generator #: ON4003476
Approval Yrs: 2010
SIC Code: 911910

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|---------------------------|--|----------------|------|----|
| <i>SIC Description:</i> | | Other Federal Government Public Administration | | | |
| — Details — | | | | | |
| | <i>Waste Code:</i> | 112 | | | |
| | <i>Waste Description:</i> | ACID WASTE - HEAVY METALS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 113 | | | |
| | <i>Waste Description:</i> | ACID WASTE - OTHER METALS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 243 | | | |
| | <i>Waste Description:</i> | PCBS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 331 | | | |
| | <i>Waste Description:</i> | WASTE COMPRESSED GASES | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 221 | | | |
| | <i>Waste Description:</i> | LIGHT FUELS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 145 | | | |
| | <i>Waste Description:</i> | PAINT/PIGMENT/COATING RESIDUES | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 212 | | | |
| | <i>Waste Description:</i> | ALIPHATIC SOLVENTS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 263 | | | |
| | <i>Waste Description:</i> | ORGANIC LABORATORY CHEMICALS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 146 | | | |
| | <i>Waste Description:</i> | OTHER SPECIFIED INORGANICS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 242 | | | |
| | <i>Waste Description:</i> | HALOGENATED PESTICIDES | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 213 | | | |
| | <i>Waste Description:</i> | PETROLEUM DISTILLATES | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 121 | | | |
| | <i>Waste Description:</i> | ALKALINE WASTES - HEAVY METALS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 252 | | | |
| | <i>Waste Description:</i> | WASTE OILS & LUBRICANTS | | | |
| | + | | | | |
| | <i>Waste Code:</i> | 122 | | | |
| | <i>Waste Description:</i> | ALKALINE WASTES - OTHER METALS | | | |

108 **4 of 11** **NE/201.6** **73.0** **Public Works and Government Services** **GEN**
Canada
275 SPARKS ST
Ottawa ON K1R 7X9

Generator #: ON4003476
Approval Yrs: 2011
SIC Code: 911910
SIC Description: Other Federal Government Public Administration

— Details —
Waste Code: 221
Waste Description: LIGHT FUELS
+
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------|--------------------|--------------------------------|----------------|------|----|
| + | | | | | |
| | Waste Code: | 145 | | | |
| | Waste Description: | PAINT/PIGMENT/COATING RESIDUES | | | |
| + | | | | | |
| | Waste Code: | 252 | | | |
| | Waste Description: | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| | Waste Code: | 242 | | | |
| | Waste Description: | HALOGENATED PESTICIDES | | | |
| + | | | | | |
| | Waste Code: | 263 | | | |
| | Waste Description: | ORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| | Waste Code: | 122 | | | |
| | Waste Description: | ALKALINE WASTES - OTHER METALS | | | |
| + | | | | | |
| | Waste Code: | 213 | | | |
| | Waste Description: | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| | Waste Code: | 243 | | | |
| | Waste Description: | PCBS | | | |
| + | | | | | |
| | Waste Code: | 212 | | | |
| | Waste Description: | ALIPHATIC SOLVENTS | | | |
| + | | | | | |
| | Waste Code: | 121 | | | |
| | Waste Description: | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| | Waste Code: | 112 | | | |
| | Waste Description: | ACID WASTE - HEAVY METALS | | | |
| + | | | | | |
| | Waste Code: | 331 | | | |
| | Waste Description: | WASTE COMPRESSED GASES | | | |
| + | | | | | |
| | Waste Code: | 113 | | | |
| | Waste Description: | ACID WASTE - OTHER METALS | | | |

108 5 of 11 NE/201.6 73.0 **Public Works and Government Services
Canada
275 SPARKS ST
Ottawa ON K1R 7X9** GEN

Generator #: ON4003476
Approval Yrs: 2012
SIC Code: 911910
SIC Description: Other Federal Government Public Administration

— Details —

Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS
+
Waste Code: 331
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: 252

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|---------------------------|-------------------|--------------------------------|----------------|------|----|
| <i>Waste Description:</i> | | WASTE OILS & LUBRICANTS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 213 | | | |
| <i>Waste Description:</i> | | PETROLEUM DISTILLATES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 243 | | | |
| <i>Waste Description:</i> | | PCBS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 113 | | | |
| <i>Waste Description:</i> | | ACID WASTE - OTHER METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 146 | | | |
| <i>Waste Description:</i> | | OTHER SPECIFIED INORGANICS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 221 | | | |
| <i>Waste Description:</i> | | LIGHT FUELS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 263 | | | |
| <i>Waste Description:</i> | | ORGANIC LABORATORY CHEMICALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 242 | | | |
| <i>Waste Description:</i> | | HALOGENATED PESTICIDES | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 121 | | | |
| <i>Waste Description:</i> | | ALKALINE WASTES - HEAVY METALS | | | |
| + | | | | | |
| <i>Waste Code:</i> | | 212 | | | |
| <i>Waste Description:</i> | | ALIPHATIC SOLVENTS | | | |

| | | | | | |
|------------|----------------|-----------------|-------------|---|------------|
| 108 | 6 of 11 | NE/201.6 | 73.0 | BROOKFIELD LEPAGE JOHNSON CONTROLS 275 SPARKS STREET ST. ANDREW'S BUILDING OTTAWA ON K1R 7X9 | GEN |
|------------|----------------|-----------------|-------------|---|------------|

Generator #: ON0554823
Approval Yrs: 98,99,00,01
SIC Code: 7512
SIC Description: NON-RES. BLDG. OPER.

— Details —

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: 251
Waste Description: OIL SKIMMINGS & SLUDGES
 +
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------|-------------------|---|-------------|---|------|
| <u>108</u> | 7 of 11 | NE/201.6 | 73.0 | BANK OF CANADA 275 SPARKS ST OTTAWA ON K1R 7X9 | NPCB |
| Company Code: | | O3302 | | | |
| Transaction Date: | | 1/19/1995 | | | |
| Inspection Date: | | | | | |
| Industry: | | BANK OF CANADA | | | |
| Site Status: | | DELETED FEDERAL SITES | | | |
| <u>108</u> | 8 of 11 | NE/201.6 | 73.0 | BANK OF CANADA 275 SPARKS STREET OTTAWA ON K1R 7X9 | NPCB |
| Company Code: | | O3302 | | | |
| Transaction Date: | | 4/18/1994 | | | |
| Inspection Date: | | | | | |
| Industry: | | Bank of Canada | | | |
| Site Status: | | | | | |
| — Details — | | | | | |
| Label: | | | | | |
| No. of Items: | | | | | |
| Contents: | | 60.00 KG | | | |
| Serial No.: | | | | | |
| Item/State: | | | | | |
| Status: | | Stored for Disposal | | | |
| PCB Type/Code: | | Askarel | | | |
| Location: | | | | | |
| Manufacturer: | | | | | |
| <u>108</u> | 9 of 11 | NE/201.6 | 73.0 | AEROSPATIALE MATRA CANADA INC. 275 Sparks St Suite 902 Ottawa ON K1R 7X9 | SCT |
| Established: | | 0000 | | | |
| Plant Size (ft²): | | 0 | | | |
| Employment: | | 0 | | | |
| — Details — | | | | | |
| SIC/NAICS Code: | | 336410 | | | |
| Description: | | Aerospace Product and Parts Manufacturing | | | |
| <u>108</u> | 10 of 11 | NE/201.6 | 73.0 | EADS Canada Inc. 275 Sparks St Suite 902 Ottawa ON K1R 7X9 | SCT |
| Established: | | 1990 | | | |
| Plant Size (ft²): | | | | | |
| Employment: | | 3 | | | |
| <u>108</u> | 11 of 11 | NE/201.6 | 73.0 | 275 Sparks St. Ottawa ON K1R 7X9 | SPL |
| Ref No.: | | 0165-89TKPJ | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|------------------------------|-------------------|--|----------------|------|----|
| Incident Dt: | | | | | |
| MOE Reported Dt: | | 10/1/2010 | | | |
| Contaminant Name: | | GLYCOL/WATER SOLUTION | | | |
| Contaminant Quantity: | | 20 L | | | |
| Incident Summary: | | SCN Lavalin: 20 L glycol/water to sani sewer | | | |
| Incident Cause: | | | | | |
| Incident Reason: | | | | | |
| Nature of Impact: | | | | | |
| Receiving Medium: | | | | | |
| Environmental Impact: | | Not Anticipated | | | |

| | | | | | |
|------------|--------|----------|------|--|-----|
| <u>109</u> | 1 of 2 | NE/203.1 | 72.9 | Public Works and Government Services Canada 275 SPARKS ST Ottawa ON | GEN |
|------------|--------|----------|------|--|-----|

Generator #: ON4003476
Approval Yrs: 2013
SIC Code: 911910
SIC Description:

— Details —

Waste Code: 243
Waste Description: PCBS
 +
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
 +
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: 122
Waste Description: ALKALINE WASTES - OTHER METALS
 +
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
 +
Waste Code: 221
Waste Description: LIGHT FUELS
 +
Waste Code: 242
Waste Description: HALOGENATED PESTICIDES
 +
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
 +
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
 +
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
 +
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-----------------------------|-------------------|---|----------------|--|-----|
| + | | | | | |
| Waste Code: | | 213 | | | |
| Waste Description: | | PETROLEUM DISTILLATES | | | |
| <u>109</u> | 2 of 2 | NE/203.1 | 72.9 | SNC LAVALIN O&M 275 SPARKS STREET ST. ANDREWS TOWER OTTAWA ON | GEN |
| Generator #: | | ON4812646 | | | |
| Approval Yrs: | | 2012 | | | |
| SIC Code: | | 531310 | | | |
| SIC Description: | | Real Estate Property Managers | | | |
| <u>110</u> | 1 of 2 | ESE/232.5 | 72.0 | Minto Suites Hotel 185 Lyon Street North Ottawa ON | GEN |
| Generator #: | | ON4805189 | | | |
| Approval Yrs: | | As of April 2014 | | | |
| SIC Code: | | | | | |
| SIC Description: | | | | | |
| — Details — | | | | | |
| Waste Code: | | 113 | | | |
| Waste Description: | | Acid solutions - containing other metals and non-metals | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | Aliphatic solvents and residues | | | |
| <u>110</u> | 2 of 2 | ESE/232.5 | 72.0 | Minto Suites Hotel 185 Lyon Street North Ottawa ON | GEN |
| Generator #: | | ON4805189 | | | |
| Approval Yrs: | | 2013 | | | |
| SIC Code: | | 531310 | | | |
| SIC Description: | | REAL ESTATE PROPERTY MANAGERS | | | |
| — Details — | | | | | |
| Waste Code: | | 113 | | | |
| Waste Description: | | ACID WASTE - OTHER METALS | | | |
| + | | | | | |
| Waste Code: | | 212 | | | |
| Waste Description: | | ALIPHATIC SOLVENTS | | | |
| <u>111</u> | 1 of 1 | N/234.7 | 67.8 | Ottawa ON | FCS |
| Site Id: | | 08835003 | | | |
| Departmental Id: | | National Capital 08835003 | | | |
| Property No.: | | 8835 | | | |
| Site Name: | | St. Laurent Square | | | |
| Location: | | | | | |
| Municipality: | | Ottawa | | | |
| Census Division: | | Ottawa | | | |
| Federal Electoral District: | | Ottawa Centre | | | |
| Nearest Populated Area: | | | | | |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------------------|-------------------|--|----------------|--|-------------|
| Longitude: | | -75.70692 | | | |
| Latitude: | | 45.42111 | | | |
| Reporting Organization: | | Public Works and Government Services Canada | | | |
| Reason for Involvement: | | Federal Real Property | | | |
| Est m ³ Contaminated: | | 28800 | | | |
| Est Ha Contaminated: | | | | | |
| Est Tons Contaminated: | | | | | |
| Site Management Strategy: | | Periodic Monitoring | | | |
| Highest Step Completed: | | Implement Remediation/Risk Management Strategy | | | |
| Action Plan: | | PQRA completed per the 2007-08 SLRA report. No further action required. Decommission monitoring wells. | | | |
| Additional Info: | | | | | |
| — Details — | | | | | |
| Medium: | | Not Available | | | |
| Contaminant: | | Petroleum hydrocarbons and PAH's | | | |
| + | | | | | |
| Medium: | | Not Available | | | |
| Contaminant: | | Metal, metalloid, and organometallic | | | |
| + | | | | | |
| Medium: | | Not Available | | | |
| Contaminant: | | Other | | | |
| <u>112</u> | 1 of 1 | ENE/235.7 | 72.5 | ON | BORE |
| Borehole ID: | | 808722 | | Type: Borehole | |
| Use: | | Geotechnical/Geological Investigation | | Status: | |
| Drill Method: | | Boring | | UTM Zone: 18 | |
| Easting: | | 445003.900 | | Northing: 5029806.766 | |
| Location Accuracy: | | | | Orig. Ground Elev m: 71.800003 | |
| Elev. Reliability Note: | | | | DEM Ground Elev m: 71.800003 | |
| Total Depth m: | | 32.200001 | | Primary Name: BH 102 | |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | | 1965-JAN-12 | | Static Water Level: 4.900000 | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | | 218597464 | | Top Depth m: 0 | |
| Bottom Depth m: | | 3.200000 | | Stratum Desc: Grey-Brown Very Loose Fill-Misc Silt - Sand With: Gr W Constr Debris | |
| + | | | | | |
| Stratum ID: | | 218597465 | | Top Depth m: 3.200000 | |
| Bottom Depth m: | | 4 | | Stratum Desc: Grey Stiff Silty Clay | |
| + | | | | | |
| Stratum ID: | | 218597466 | | Top Depth m: 4 | |
| Bottom Depth m: | | 5 | | Stratum Desc: Grey Very Dense Till sand silt With: Gr | |
| + | | | | | |
| Stratum ID: | | 218597467 | | Top Depth m: 5 | |
| Bottom Depth m: | | 9.100000 | | Stratum Desc: Dark Brown Limestone | |
| + | | | | | |
| Stratum ID: | | 218597468 | | Top Depth m: 9.100000 | |
| Bottom Depth m: | | 32.200001 | | Stratum Desc: Dark Grey to Grey Limestone | |
| <u>113</u> | 1 of 1 | ENE/241.7 | 72.5 | ON | BORE |

| Map Key | Number of Records | Direction/ Distance m | 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: | 613369 | | | 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 5029802.000 71.800003 71.800003 4.900000 |
| — Details — | | | | | |
| Stratum ID: Bottom Depth m: + | 218394830 3.200000 | | | Top Depth m: Stratum Desc: | 0 FILL. LOOSE. |
| Stratum ID: Bottom Depth m: + | 218394831 4 | | | Top Depth m: Stratum Desc: | 3.200000 CLAY. GREY,STIFF. |
| Stratum ID: Bottom Depth m: + | 218394832 5 | | | Top Depth m: Stratum Desc: | 4 TILL. GREY,VERY HARD. |
| Stratum ID: Bottom Depth m: | 218394833 | | | Top Depth m: Stratum Desc: | 5 BEDROCK,LIMESTONE, SHALE. BLACK,FOSSILIFEROUS, WATER STABLE AT 219.5 FEET.ROCK. BLACK. ,SI |
| 114 | 1 of 5 | ENE/248.6 | 72.5 | Ottawa ON | WWIS |
| Well ID: Concession: County: Easting Nad83: Zone: Primary Water Use: Sec. Water Use: Pump Rate: Flow Rate: Specific Capacity: Construction Method: Elevation (m): Depth to Bedrock: Water Type: | 7208757 OTTAWA-CARLETON 445016 18 Monitoring and Test Hole Direct Push | | | Lot: Concession Name: Municipality: Northing Nad83: Utm Reliability: Construction Date: Well Depth: Static Water Level: Clear/Cloudy: Final Well Status: Flowing (y/n): Elevation Reliability: Overburden/Bedrock: Casing Material: | NEPEAN TOWNSHIP 5029812 margin of error : 30 m - 100 m 21-AUG-13 7.93 m Monitoring and Test Hole Not stated |
| — Details — | | | | | |
| Thickness: Material Colour: + | BROWN FILL, GRAVEL, LOOSE | | | Original Depth: Material: | 1.5 m 1.5 m |
| Thickness: Material Colour: + | BROWN SAND, TILL, LOOSE | | | Original Depth: Material: | 3.1 m 1.6 m |
| Thickness: Material Colour: | BROWN TILL, SHALE, LOOSE | | | Original Depth: Material: | 3.96 m .86 m |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|--------------------------|--------------------------|----------------|------------------------|--------------------------------|
| + | | | | | |
| Thickness: | | | | Original Depth: | 7.93 m |
| Material Colour: | ROCK | | | Material: | 3.97 m |
| 114 | 2 of 5 | ENE/248.6 | 72.5 | Ottawa ON | WWIS |
| Well ID: | 7208759 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 445016 | | | Northing Nad83: | 5029812 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 20-AUG-13 |
| Sec. Water Use: | | | | Well Depth: | 7.01 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Direct Push | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | BROWN | | | Original Depth: | 1.5 m |
| Material Colour: | FILL, GRAVEL, LOOSE | | | Material: | 1.5 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 3.35 m |
| Material Colour: | SAND, TILL, LOOSE | | | Material: | 1.85 m |
| + | | | | | |
| Thickness: | | | | Original Depth: | 7.01 m |
| Material Colour: | ROCK | | | Material: | 3.66 m |
| 114 | 3 of 5 | ENE/248.6 | 72.5 | Ottawa ON | WWIS |
| Well ID: | 7208755 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 445016 | | | Northing Nad83: | 5029812 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 20-AUG-13 |
| Sec. Water Use: | | | | Well Depth: | 6.4 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Direct Push | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | BROWN | | | Original Depth: | 1.5 m |
| Material Colour: | FILL, GRAVEL, LOOSE | | | Material: | 1.5 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 2.74 m |
| Material Colour: | SAND, TILL, LOOSE | | | Material: | 1.24 m |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|----------------------|--------------------------|--------------------------|----------------|------------------------|--------------------------------|
| + | | | | | |
| Thickness: | | | | Original Depth: | 6.4 m |
| Material Colour: | ROCK | | | Material: | 3.66 m |
| 114 | 4 of 5 | ENE/248.6 | 72.5 | Ottawa ON | WWIS |
| Well ID: | 7208756 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 445016 | | | Northing Nad83: | 5029812 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 21-AUG-13 |
| Sec. Water Use: | | | | Well Depth: | 7.93 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Direct Push | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | BROWN | | | Original Depth: | 1.5 m |
| Material Colour: | FILL, GRAVEL, LOOSE | | | Material: | 1.5 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 3.35 m |
| Material Colour: | SAND, TILL, LOOSE | | | Material: | 1.85 m |
| + | | | | | |
| Thickness: | | | | Original Depth: | 7.93 m |
| Material Colour: | ROCK | | | Material: | 4.58 m |
| 114 | 5 of 5 | ENE/248.6 | 72.5 | OTTAWA ON | WWIS |
| Well ID: | 7208758 | | | Lot: | |
| Concession: | | | | Concession Name: | |
| County: | OTTAWA-CARLETON | | | Municipality: | NEPEAN TOWNSHIP |
| Easting Nad83: | 445016 | | | Northing Nad83: | 5029812 |
| Zone: | 18 | | | Utm Reliability: | margin of error : 30 m - 100 m |
| Primary Water Use: | Monitoring and Test Hole | | | Construction Date: | 21-AUG-13 |
| Sec. Water Use: | | | | Well Depth: | 7.93 m |
| Pump Rate: | | | | Static Water Level: | |
| Flow Rate: | | | | Clear/Cloudy: | |
| Specific Capacity: | | | | Final Well Status: | Monitoring and Test Hole |
| Construction Method: | Direct Push | | | Flowing (y/n): | |
| Elevation (m): | | | | Elevation Reliability: | |
| Depth to Bedrock: | | | | Overburden/Bedrock: | |
| Water Type: | | | | Casing Material: | Not stated |
| --- Details --- | | | | | |
| Thickness: | BROWN | | | Original Depth: | 1.5 m |
| Material Colour: | FILL, GRAVEL, LOOSE | | | Material: | 1.5 m |
| + | | | | | |
| Thickness: | BROWN | | | Original Depth: | 3.1 m |
| Material Colour: | SAND, TILL, LOOSE | | | Material: | 1.6 m |

| Map Key | Number of Records | Direction/ Distance m | Elevation m | Site | DB |
|-------------------------|---------------------------------------|-----------------------|-------------|----------------------|--|
| + | | | | | |
| Thickness: | | | | Original Depth: | 7.93 m |
| Material Colour: | ROCK | | | Material: | 4.83 m |
| <u>115</u> | 1 of 1 | NE/236.7 | 72.7 | ON | BORE |
| Borehole ID: | 808718 | | | Type: | Borehole |
| Use: | Geotechnical/Geological Investigation | | | Status: | |
| Drill Method: | Boring | | | UTM Zone: | 18 |
| Easting: | 444916.282 | | | Northing: | 5029943.881 |
| Location Accuracy: | | | | Orig. Ground Elev m: | 71.800003 |
| Elev. Reliability Note: | | | | DEM Ground Elev m: | 70.400002 |
| Total Depth m: | 32.799999 | | | Primary Name: | BH 101 |
| Township: | | | | Concession: | |
| Lot: | | | | Municipality: | |
| Completion Date: | 1965-JAN-21 | | | Static Water Level: | |
| Primary Water Use: | | | | Sec. Water Use: | |
| — Details — | | | | | |
| Stratum ID: | 218597453 | | | Top Depth m: | 0 |
| Bottom Depth m: | 2.100000 | | | Stratum Desc: | Grey-Brown Loose to Compact Fill-Misc Silt - Sand With: Brk Frag |
| + | | | | | |
| Stratum ID: | 218597454 | | | Top Depth m: | 2.100000 |
| Bottom Depth m: | 3.700000 | | | Stratum Desc: | Grey-Brown Compact to Very Dense Silt - Sand Occasional: Gr |
| + | | | | | |
| Stratum ID: | 218597455 | | | Top Depth m: | 3.700000 |
| Bottom Depth m: | 4.600000 | | | Stratum Desc: | Light Grey Compact to Dense Till sand silt Occasional: Blds |
| + | | | | | |
| Stratum ID: | 218597456 | | | Top Depth m: | 4.600000 |
| Bottom Depth m: | 32.799999 | | | Stratum Desc: | Dark Grey to Grey Limestone |

Unplottable Summary

| DB | Company Name/Site Name | Address | City | Postal |
|-----|---|----------------------------------|----------------|--------|
| CA | Garden of the Provinces Park | Wellington Street | Ottawa ON | |
| CA | City of Ottawa | Wellington Street | Ottawa ON | |
| CA | | Wellington Street | Ottawa ON | |
| CA | R.M. OF OTTAWA-CARLETON | BAY ST/LAURIER AVE/WELLINGTON | OTTAWA CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON | WELLINGTON ST., VORTEX/DIV.CH. | OTTAWA CITY ON | |
| CA | R.M. OF OTTAWA-CARLETON | WELLINGTON ST. COMBINED SEWER | OTTAWA CITY ON | |
| CA | OTTAWA CITY | WELLINGTON STREET | OTTAWA CITY ON | |
| CA | | Sparks Street | Ottawa 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 | | Sparks Street | Ottawa ON | |
| CA | OTTAWA CITY | WELLINGTON ST. COMBINED SEWER | OTTAWA CITY ON | |
| GEN | PUBLIC WORKS AND GOV'T SERVICES CANADA | WELLINGTON STREET | OTTAWA ON | |
| GEN | PUBLIC WORKS & GOVERNMENT SERVICES CANADA | WELLINGTON STREET | OTTAWA ON | |
| GEN | GVT. OF CAN.-PUBLIC WORKS CANADA | WEST BLOCK, PARLIAMENT BUILDINGS | OTTAWA ON | |
| GEN | City of Ottawa | Bronson Avenue | Ottawa ON | |
| GEN | City of Ottawa | Bronson Avenue | Ottawa ON | |

| | | | |
|------|---|--|----------------|
| NPCB | ONTARIO HYDRO | SLATER T.S.; R.M.OTTAWA-CARLETON, CONC.C/RID | OTTAWA ON |
| NPCB | ONTARIO HYDRO | R.M.OTTAWA-CARLETON, CONG.C/RID | OTTAWA ON |
| SPL | LECLAIR FUELS LTD. | BRONSON AVENUE | OTTAWA CITY ON |
| SPL | | 2-3 blocks down from Wellington | Ottawa ON |
| SPL | MOTOR VEHICLE | BRONSON OVERPASS AT THE CANAL | OTTAWA CITY ON |
| SPL | City of Ottawa | Exit onto Bronson Ave | Ottawa ON |
| SPL | City of Ottawa | Albert St at the Good Companion | Ottawa ON |
| SPL | | Bronson Ave | Ottawa ON |
| SPL | City of Ottawa | Slater Street | Ottawa ON |
| SPL | | RIDEAU RIVER, AT BRONSON AVE NEAR \ | OTTAWA CITY ON |
| SPL | CONSTRUCTION COMPANY | BRONSON AVENUE AT RIDEAU RIVER. | OTTAWA CITY ON |
| SPL | OTTAWA-CARLETON, R.M. OF | KENT ST REGULATOR TO OTTAWA RIVER ON N.R.C. PROPERTY | OTTAWA CITY ON |
| SPL | Enbridge Gas Distribution Inc. | Queen Street | Ottawa ON |
| SPL | Louis Bray Construction Limited<UNOFFICIAL> | Wellington St. under the Plaza Bridge. | Ottawa ON |

Unplottable Report

Site: *Garden of the Provinces Park
Wellington Street Ottawa ON*

Database:
CA

Certificate #: 5387-4SNPYM
Application Year: 01
Issue Date: 3/1/01
Approval Type: Industrial air
Status: 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:
CA

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: *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 Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive, 7th Floor
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: Construction of 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: R.M. OF OTTAWA-CARLETON
BAY ST/LAURIER AVE/WELLINGTON OTTAWA CITY ON

Database:
CA

Certificate #: 7-1821-89-
Application Year: 89
Issue Date: 11/15/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
WELLINGTON ST., VORTEX/DIV.CH. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0125-97-
Application Year: 97
Issue Date: 4/27/1998
Approval Type: Municipal sewage
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. COMBINED SEWER OTTAWA CITY ON

Database:
CA

Certificate #: 3-0126-97-
Application Year: 97
Issue Date: 4/15/1997
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
WELLINGTON STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1102-89-
Application Year: 89
Issue Date: 6/12/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Sparks Street Ottawa ON

Database:
CA

Certificate #: 4026-4YZH9X
Application Year: 01
Issue Date: 7/31/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa
Client Address: 111 Sussex Drive
Client City: Ottawa
Client Postal Code: K1N 5A1
Project Description: This application is for the reconstruction of storm and sanitary sewers on Sparks Street, from Bronson Avenue to Lyon Street.
Contaminants:
Emission Control:

Site: City of Ottawa
Wellington St W Ottawa ON

Database:
CA

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

Certificate #: 9444-7DAKHD
Application Year: 2008
Issue Date: 4/1/2008
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

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:

Site: Sparks Street Ottawa ON

Database:
CA

Certificate #: 0054-4YZGXX
Application Year: 01
Issue Date: 7/31/01
Approval Type: Municipal & Private water
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
Project Description: This application is for the reconstruction of watermain and appurtenances on Sparks Street and Bronson Avenue.
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
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:

Emission Control:

Site: PUBLIC WORKS AND GOV'T SERVICES CANADA
WELLINGTON STREET OTTAWA ON

Database:
GEN

Generator #: ON1765026
Approval Yrs: 99,00,01
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

— Details —

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
+
Waste Code: 243
Waste Description: PCB'S

Site: PUBLIC WORKS & GOVERNMENT SERVICES CANADA
WELLINGTON STREET OTTAWA ON

Database:
GEN

Generator #: ON1765026
Approval Yrs: 97,98
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

— Details —

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
+
Waste Code: 243
Waste Description: PCB'S

Site: GVT. OF CAN.-PUBLIC WORKS CANADA
WEST BLOCK, PARLIAMENT BUILDINGS OTTAWA ON

Database:
GEN

Generator #: ON0144723
Approval Yrs: 86,87,88,89,90
SIC Code: 8159
SIC Description: OTHER GEN. ADMIN.

— Details —

Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS

Site: City of Ottawa
Bronson Avenue Ottawa ON

Database:
GEN

Generator #: ON3229547
Approval Yrs: 2012
SIC Code: 237110
SIC Description: Water and Sewer Line and Related Structures Construction

Site: City of Ottawa
Bronson Avenue Ottawa ON

Database:
GEN

Generator #: ON3229547
Approval Yrs: 2013
SIC Code: 237110

SIC Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

--- Details ---

Waste Code: 221
Waste Description: LIGHT FUELS

Site: **ONTARIO HYDRO**
SLATER T.S.; R.M.OTTAWA-CARLETON,CONC.C/RID OTTAWA ON

Database:
NPCB

Company Code: 00939
Transaction Date: 5/31/1988
Inspection Date:
Industry: Utility
Site Status:

Site: **ONTARIO HYDRO**
R.M.OTTAWA-CARLETON,CONG.C/RID OTTAWA ON

Database:
NPCB

Company Code: 00939
Transaction Date: 5/31/1988
Inspection Date:
Industry: UTILITY
Site Status:

Site: **LECLAIR FUELS LTD.**
BRONSON AVENUE OTTAWA CITY ON

Database:
SPL

Ref No.: 9634
Incident Dt: 9/21/1988
MOE Reported Dt: 9/21/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: OMHEU TRUCK-100 L GASOLINE SPILLED TO CATCHBASIN AND ROAD
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: UNKNOWN
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: **2-3 blocks down from Wellington Ottawa ON**

Database:
SPL

Ref No.: 2413-8U7NEB
Incident Dt: 11-MAY-12
MOE Reported Dt: 11-MAY-12
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Quantity:
Incident Summary: PIR: oil spill on Merton Street, Ottawa
Incident Cause:
Incident Reason:
Nature of Impact:
Receiving Medium: Sewage - Municipal/Private and Commercial
Environmental Impact: Not Anticipated

Site: **MOTOR VEHICLE**

Database:
SPL

BRN SON OVERPASS ATHE CANAL OTTAWA CITY ON

Ref No.: 99079
Incident Dt: 4/25/1994
MOE Reported Dt: 4/25/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: MOTOR VEHICLE:200L DIESELLEAKED ON THE ROAD, SOME INTO SEWER, WORKS CALLED
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: MATERIAL FAILURE
Nature of Impact: Water course or lake
Receiving Medium: LAND
Environmental Impact: POSSIBLE

Site: City of Ottawa
Exit onto Bronson Ave Ottawa ON

Database:
SPL

Ref No.: 3585-5RV5CT
Incident Dt: 9/29/2003
MOE Reported Dt: 9/29/2003
Contaminant Name: POWER STEERING FLUID
Contaminant Quantity: 10 L
Incident Summary: OC Transpo- 10 L power steer.fl. to cb. cleaning
Incident Cause: Unknown
Incident Reason: Other - Reason not otherwise defined
Nature of Impact:
Receiving Medium: Water
Environmental Impact: Not Anticipated

Site: City of Ottawa
Albert St at the Good Companion Ottawa ON

Database:
SPL

Ref No.: 7225-8HSNEX
Incident Dt: 6/13/2011
MOE Reported Dt: 6/13/2011
Contaminant Name: GLYCOL/WATER SOLUTION
Contaminant Quantity: 20 L
Incident Summary: OC Transport: 20L's of Antifreeze to cb
Incident Cause: Pipe Or Hose Leak
Incident Reason: Equipment/Vehicles
Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

Site: Bronson Ave Ottawa ON

Database:
SPL

Ref No.: 5310-7DDTQN
Incident Dt:
MOE Reported Dt: 4/4/2008
Contaminant Name: COOLANT N.O.S.
Contaminant Quantity: 25 L
Incident Summary: OC Transpo: Antifreeze to sewer from bus. Carleton U.
Incident Cause: Unknown
Incident Reason: Equipment Failure
Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

Site: City of Ottawa
Slater Street Ottawa ON

Database:
SPL

Ref No.: 4362-5NSTX6
Incident Dt: 6/23/2003
MOE Reported Dt: 6/23/2003
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Quantity: 40 L
Incident Summary: OC Transpo - Bus coolant spill
Incident Cause: Cooling System Leak
Incident Reason: Equipment Failure - Malfunction of system components
Nature of Impact: Surface Water Pollution
Receiving Medium: Water
Environmental Impact: Not Anticipated

Site: RIDEAU RIVER, AT BRONSON AVE NEAR \ OTTAWA CITY ON

Database:
SPL

Ref No.: 94444
Incident Dt: 11/22/1993
MOE Reported Dt: 11/22/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary:
Incident Cause:
Incident Reason:
Nature of Impact:
Receiving Medium: WATER
Environmental Impact:

Site: CONSTRUCTION COMPANY
BRONSON AVENUE AT RIDEAU RIVER. OTTAWA CITY ON

Database:
SPL

Ref No.: 93972
Incident Dt: 11/30/1993
MOE Reported Dt: 11/30/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary: CONSTRUCTION COMPANY- DIESEL TO RIVER FROM OVERTURNED CRANE.
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: ERROR
Nature of Impact: Water course or lake
Receiving Medium: WATER
Environmental Impact: NOT ANTICIPATED

Site: OTTAWA-CARLETON, R.M. OF
KENT ST REGULATOR TO OTTAWA RIVER ON N.R.C. PROPERTY OTTAWA CITY ON

Database:
SPL

Ref No.: 153191
Incident Dt: 3/9/1998
MOE Reported Dt: 3/10/1998
Contaminant Name:
Contaminant Quantity:
Incident Summary: OTTAWA CARLETON R.M.- LEAK OF RAW UNCHLORINATED SEWAGE, PIPE CRACKED.

Incident Cause: PIPE/HOSE LEAK
Incident Reason: STORM/FLOOD/WIND
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

Site: **Enbridge Gas Distribution Inc.**
Queen Street Ottawa ON

Database:
SPL

Ref No.: 0238-62NQJF
Incident Dt: 7/7/2004
MOE Reported Dt: 7/7/2004
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Quantity:
Incident Summary: Queen St.: 4" Gas main hit, evacuations
Incident Cause: Pipe Or Hose Leak
Incident Reason: Error- Operator error
Nature of Impact: Human Health/Safety
Receiving Medium: Air
Environmental Impact: Not Anticipated

Site: **Louis Bray Construction Limited<UNOFFICIAL>**
Wellington St. under the Plaza Bridge. Ottawa ON

Database:
SPL

Ref No.: 0134-7NYKZZ
Incident Dt:
MOE Reported Dt: 2/5/2009
Contaminant Name: MUD
Contaminant Quantity: 1 ft3
Incident Summary: Louis Bray Const: 1ft³ drilling slurry to Ottawa Locks
Incident Cause: Container Leak (Fuel Tank Barrels)
Incident Reason: Equipment Failure
Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Aug 2012

Abandoned Mine Information System:

Provincial AMIS

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

Government Publication Date: 1800-Jan 2014

Anderson's Waste Disposal Sites:

Private ANDR

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

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

Private AUWR

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

Government Publication Date: 2001-Jul 2014

Borehole:

Provincial BORE

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

Government Publication Date: 1875-Aug 2011

Certificates of Approval:

Provincial CA

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

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

Commercial Fuel Oil Tanks:

Provincial CFOT

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

Government Publication Date: 1948-Apr 2013

Chemical Register:

Private CHEM

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

Government Publication Date: 1992, 1999-Jul 2014

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

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

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Feb 2014

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1984-Oct 2014

Drill Hole Database:

Provincial DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the 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-Jan 2014

Environmental Activity and Sector Registry:

Provincial EASR

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

Government Publication Date: Oct 31 2011-Oct 2014

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994-Oct 2014

Environmental Compliance Approval:

Provincial ECA

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

Government Publication Date: Oct 31, 2011-Oct 2014

Environmental Effects Monitoring:

Federal EEM

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

*Government Publication Date: 1992-2007**

ERIS Historical Searches:

Private EHS

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

Government Publication Date: 1999-Aug 2014

Environmental Issues Inventory System:

Federal EIS

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

*Government Publication Date: 1992-2001**

List of TSSA Expired Facilities:

Provincial EXP

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

Government Publication Date: Current to May 2013

Federal Convictions:

Federal FCON

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

*Government Publication Date: 1988-Jun 2007**

Contaminated Sites on Federal Land:

Federal FCS

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

Government Publication Date: June 2000-Sep 2014

Fisheries & Oceans Fuel Tanks:

Federal FOFT

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

Government Publication Date: 1984-Sept 2003

Fuel Storage Tank:

Provincial FST

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

Government Publication Date: 2010-May 2013

Fuel Storage Tank - Historic:

Provincial FSTH

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

*Government Publication Date: Pre-Jan 2010**

Ontario Regulation 347 Waste Generators Summary:

Provincial GEN

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

Government Publication Date: 1986-Apr 2014

TSSA Historic Incidents:

Provincial HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

*Government Publication Date: 2006-June 2009**

Indian & Northern Affairs Fuel Tanks:

Federal IAFT

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

*Government Publication Date: 1950-Aug 2003**

TSSA Incidents:

Provincial INC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: June 2009-Apr 2013

Landfill Inventory Management Ontario:

Provincial LIMO

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

Government Publication Date: 2012

Canadian Mine Locations:

Private MINE

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

*Government Publication Date: 1998-2009**

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1840-Apr 2013

National Analysis of Trends in Emergencies System (NATES):

Federal NATE

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

*Government Publication Date: 1974-1994**

Non-Compliance Reports:

Provincial NCPL

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

Government Publication Date: 1994-2012

National Defence & Canadian Forces Fuel Tanks:

Federal NDFT

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

*Government Publication Date: Up to May 2001**

National Defence & Canadian Forces Spills:

Federal NDSP

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

Government Publication Date: Mar 1999-Aug 2010

National Defence & Canadian Forces Waste Disposal Sites:

Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

*Government Publication Date: 2001-Apr 2007**

National Environmental Emergencies System (NEES):

Federal NEES

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

*Government Publication Date: 1974-2003**

National PCB Inventory:

Federal NPCB

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

*Government Publication Date: 1988-2008**

National Pollutant Release Inventory:

Federal NPRI

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

Government Publication Date: 1993-2012

Oil and Gas Wells:

Private OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Sep 2014

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, well cap date, licence no., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-2013

Inventory of PCB Storage Sites:

Provincial OPCB

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

Government Publication Date: 1987-Oct 2004

Orders:

Provincial ORD

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

Government Publication Date: 1994-Oct 2014

Canadian Pulp and Paper:

Private PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal PCFT

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

*Government Publication Date: 1920-Jan 2005**

Pesticide Register:

Provincial PES

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides.

Government Publication Date: 1988-Jun 2013

TSSA Pipeline Incidents:

Provincial PINC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: June 2008-Mar 2012

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

*Government Publication Date: 1989-1996**

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Oct 2014

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-2013

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Oct 2014

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Jul 2014

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Feb 2014

Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-2011

Anderson's Storage Tanks:

Private TANK

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

*Government Publication Date: 1915-1953**

Transport Canada Fuel Storage Tanks:

Federal TCFT

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970-Mar 2007

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

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

Government Publication Date: 1970-Oct 2014

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial WWIS

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

Government Publication Date: 1955-Mar 2014

Definitions

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

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

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

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

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

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

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

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

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

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

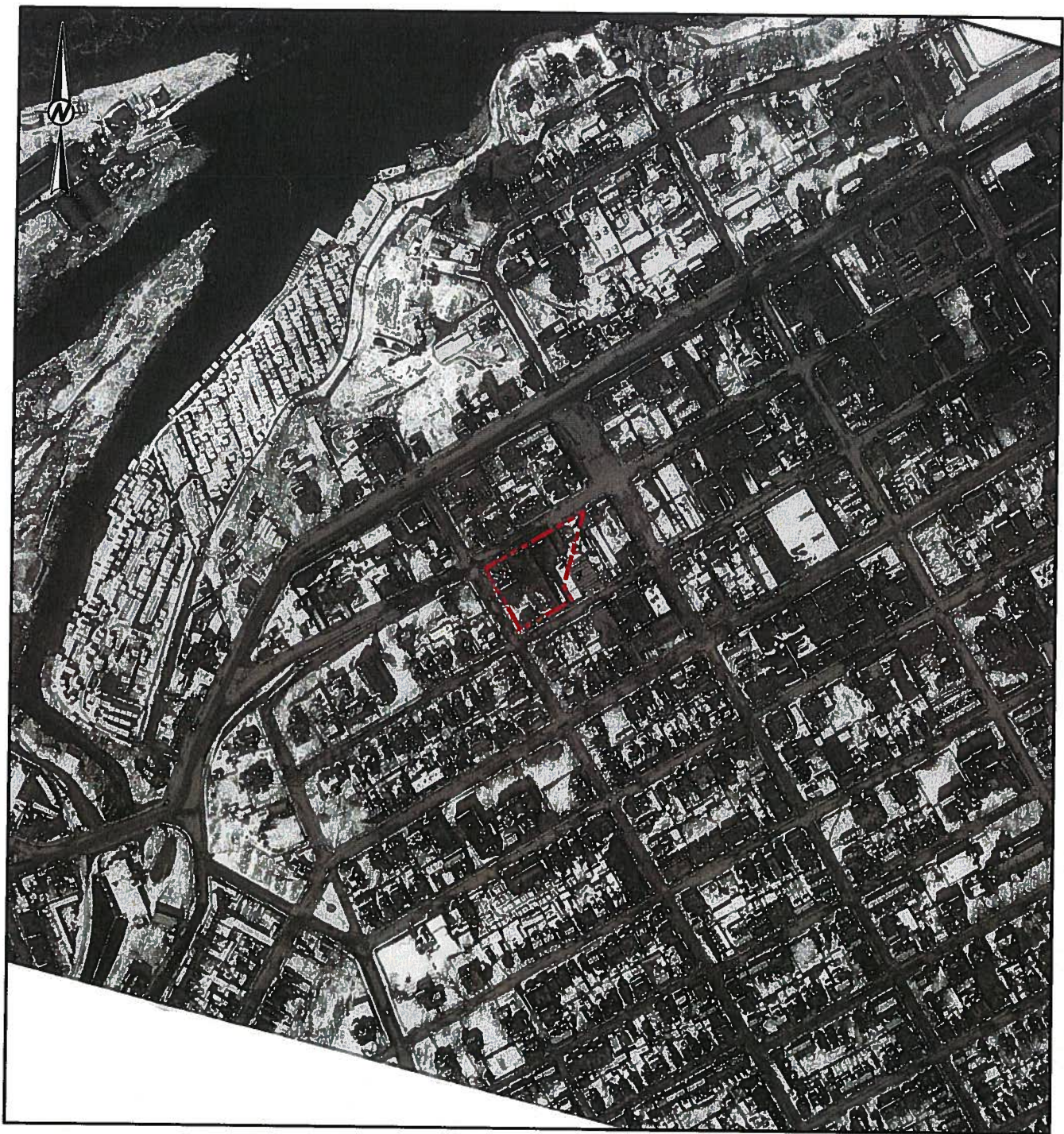
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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



APPENDIX D

Aerial Photographs



LEGEND
 APPROXIMATE SITE BOUNDARY


NOTES
 THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE
 DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
 MORGUARD INVESTMENTS LIMITED

PROJECT
 PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
 OTTAWA, ONTARIO

TITLE
 1928 AIR PHOTO

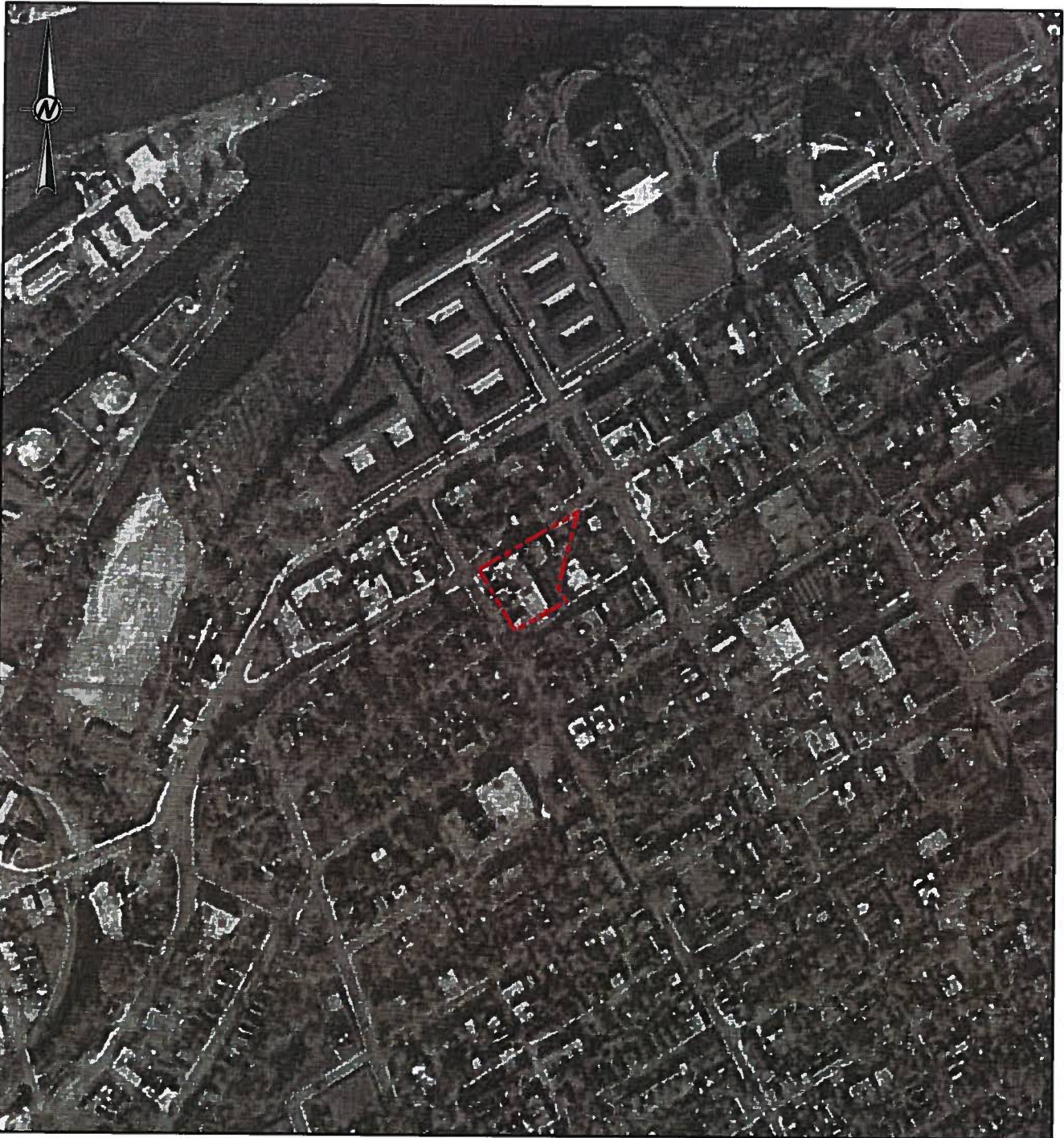
| | | |
|--|------------|------------|
| CONSULTANT | YYYY-MM-DD | 2014-11-07 |
|  | PREPARED | JEM |
| | DESIGN | BGS |
| | REVIEW | BGS |
| | APPROVED | DHP |

PROJECT
 1401857

Rev. **FIGURE**
D1

Path: N:\Active\Spells_L\MMorguard\137_Bay98_PRC\1401857\GIS\Map\Draw\Phase3000_Env\Map\1401857_3000_01.mxd

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM 297mm



LEGEND

 APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
1945 AIR PHOTO

CONSULTANT



YYYY-MM-DD 2014-11-07

PREPARED JEM

DESIGN BGS

REVIEW BGS

APPROVED DHP

PROJECT
1401857

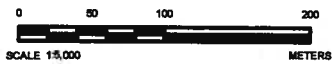
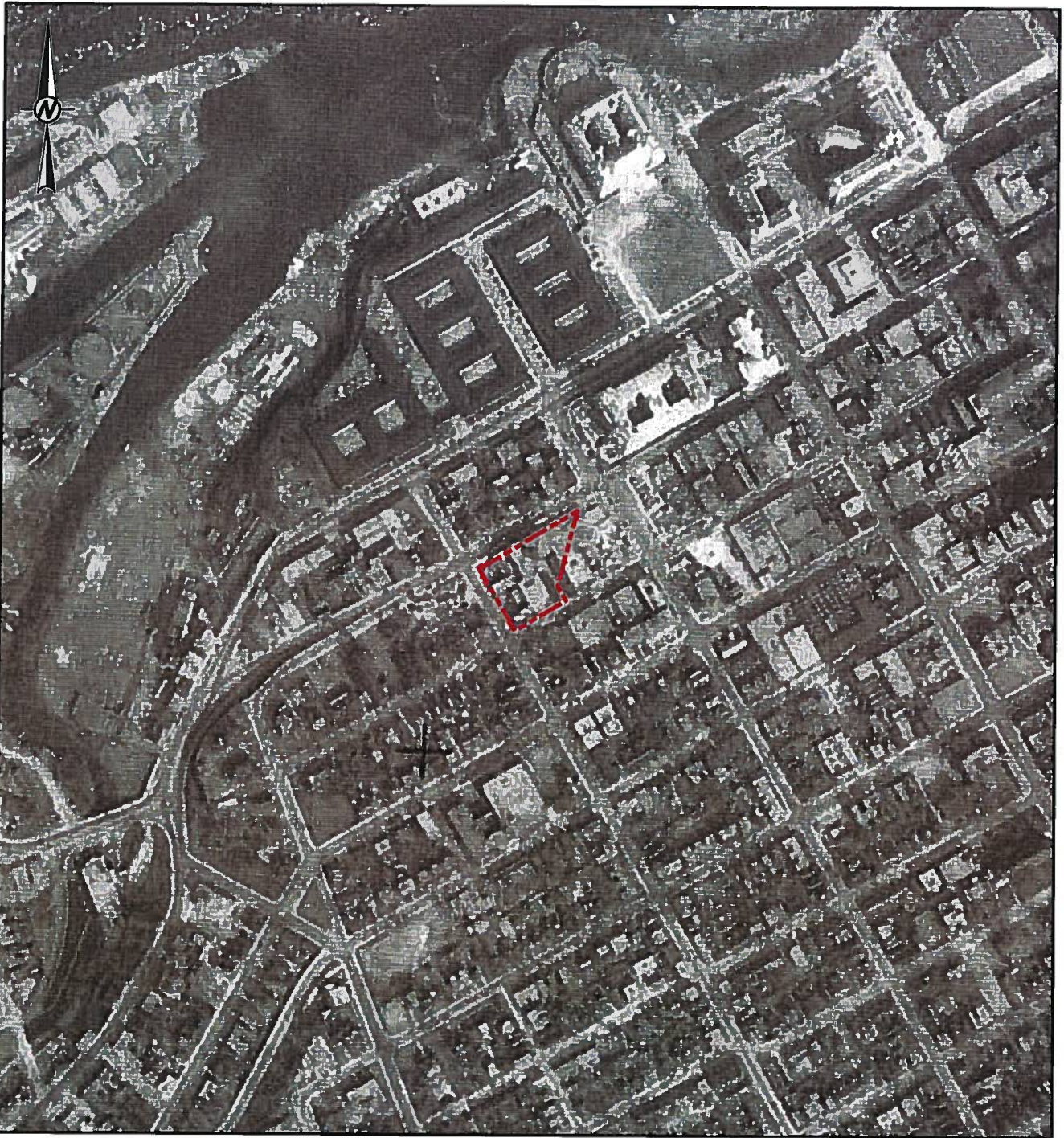
Rev.

FIGURE
D2

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE ORIGIN FILE HAS BEEN MODIFIED FROM

20mm



LEGEND

APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
1953 AIR PHOTO

CONSULTANT



YYYY-MM-DD 2014-11-07

PREPARED JEM

DESIGN BGS

REVIEW BGS

APPROVED DHP

PROJECT
1401857

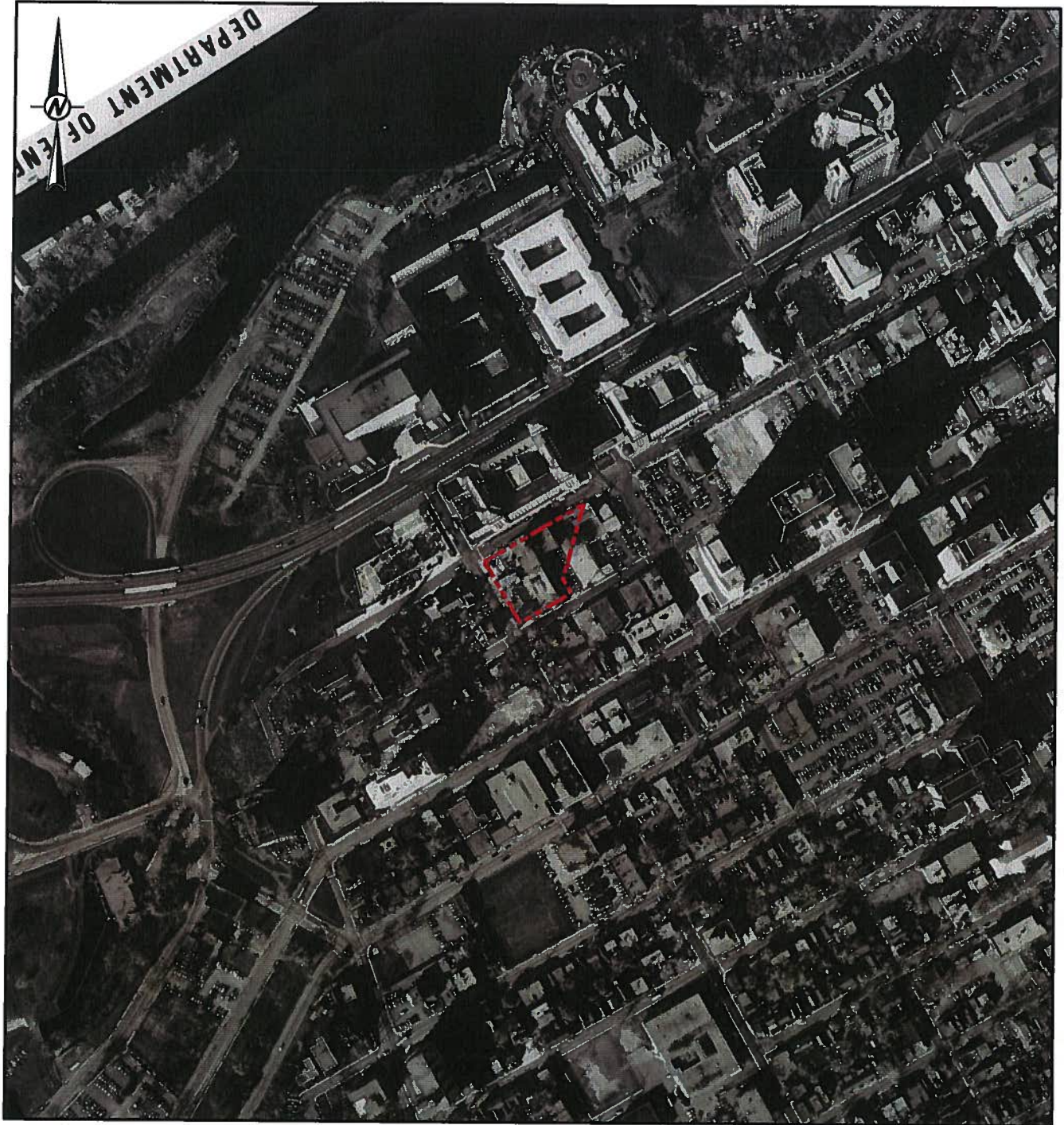
Rev.

FIGURE

D3

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN THE SHEET SIZE HAS BEEN MODIFIED FROM 25mm



LEGEND

 APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
1968 AIR PHOTO

CONSULTANT



YYYY-MM-DD 2014-11-07

PREPARED JEM

DESIGN BGS

REVIEW BGS

APPROVED DHP

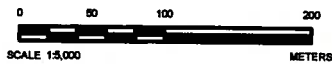
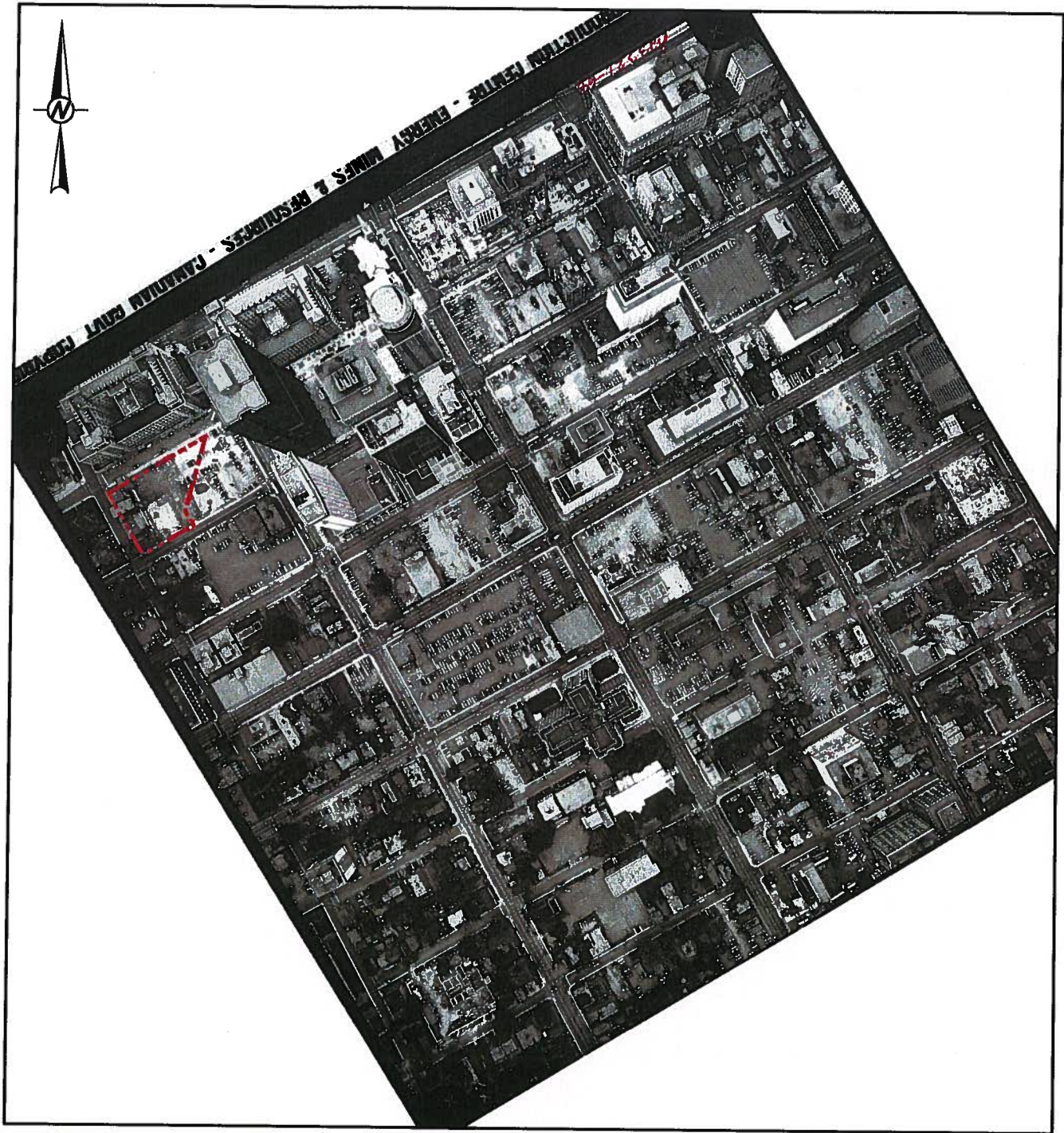
PROJECT
1401857

Rev.

FIGURE
D4

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM 297mm



LEGEND

 APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
1973 AIR PHOTO

CONSULTANT



YYYY-MM-DD 2014-11-07

PREPARED JEM

DESIGN BGS

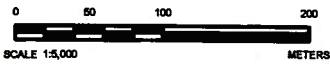
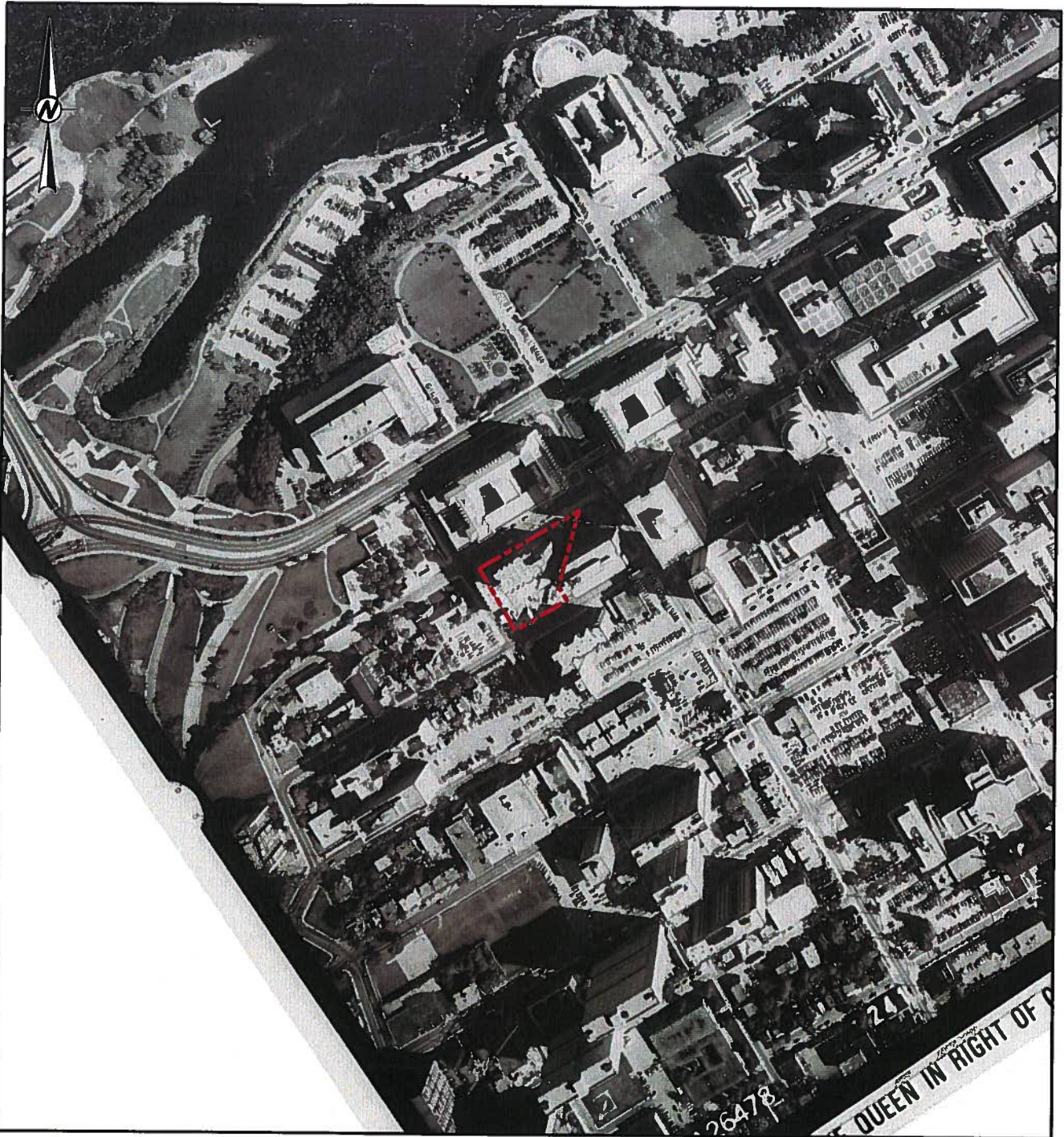
REVIEW BGS

APPROVED DHP

PROJECT
1401857

Rev.

FIGURE
D5



LEGEND

 APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
1984 AIR PHOTO

CONSULTANT



YYYY-MM-DD 2014-11-07

PREPARED JEM

DESIGN BGS

REVIEW BGS

APPROVED DHP

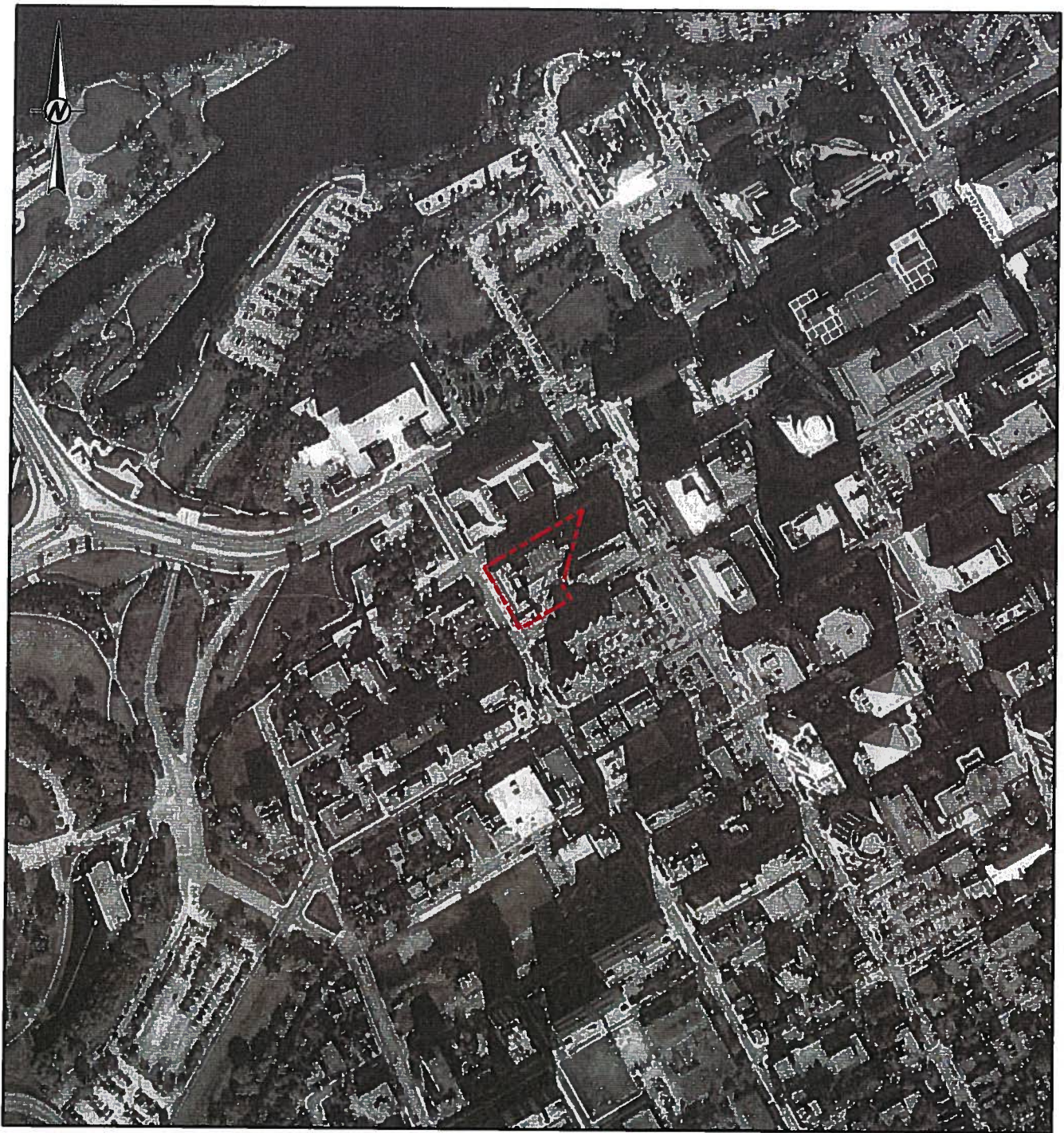
PROJECT
1401857

Rev.

FIGURE
D6

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE STREET SIZE HAS BEEN MODIFIED FROM 25mm



LEGEND

 APPROXIMATE SITE BOUNDARY

NOTES

THIS FIGURE IS TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING GOLDER ASSOCIATES LTD. REPORT NO. 1401857/3000

REFERENCE

DATUM: NAD 83, COORDINATE SYSTEM: UTM ZONE 18

CLIENT
MORGUARD INVESTMENTS LIMITED

PROJECT
**PHASE I ESA - 137 BAY STREET & 361 QUEEN STREET
OTTAWA, ONTARIO**

TITLE
1994 AIR PHOTO

CONSULTANT



| | |
|------------|------------|
| YYYY-MM-DD | 2014-11-07 |
| PREPARED | JEM |
| DESIGN | BGS |
| REVIEW | BGS |
| APPROVED | DHP |

PROJECT
1401857

Rev.

FIGURE
D7

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM 297mm



APPENDIX E

Site Photographs



APPENDIX E
Site Photographs



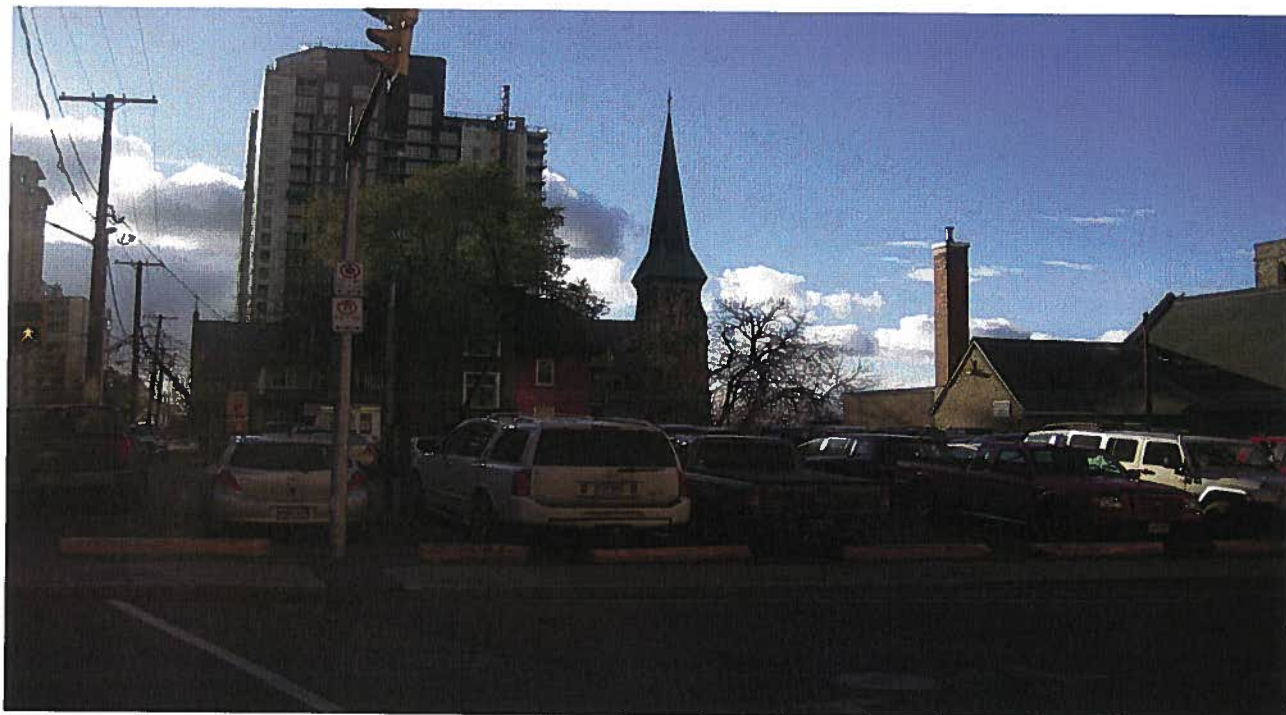
Photograph 1: 137 Bay Street in the foreground and the two high-rise towers of 361 Queen Street to the left and behind 137 Bay Street.



Photograph 2: Government Trade and Commerce Building on the north side of Sparks Street.



APPENDIX E
Site Photographs



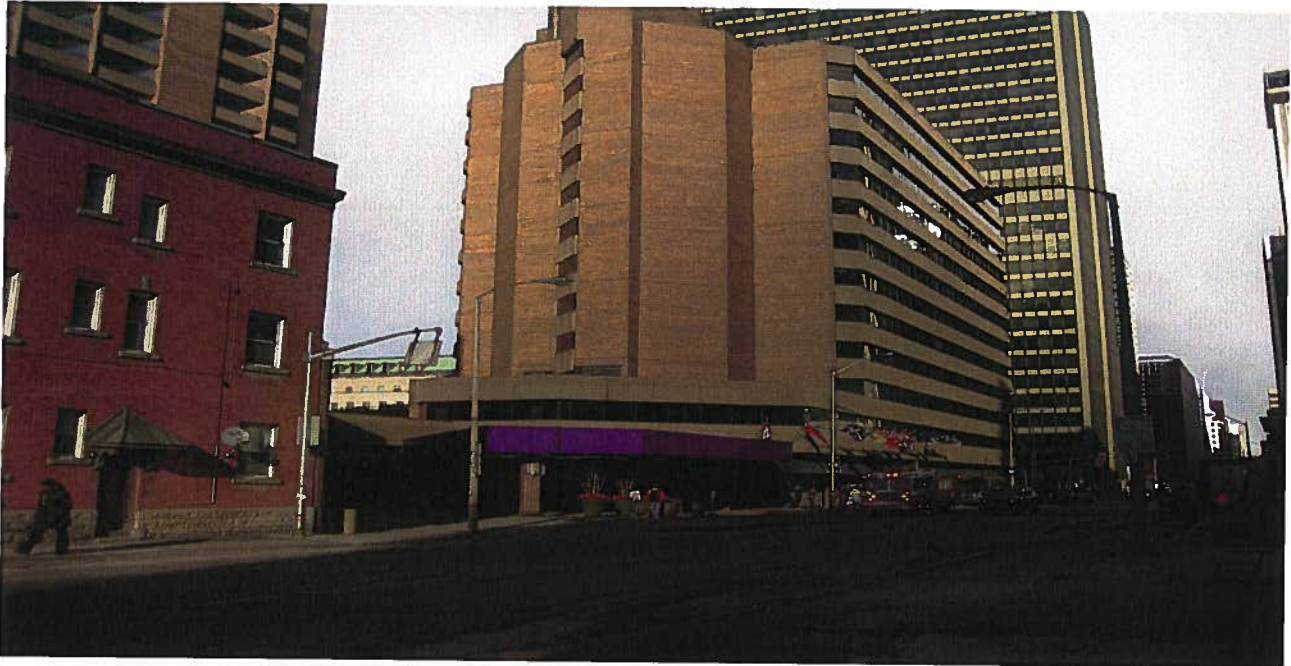
Photograph 3: Residential apartment building, two churches and a new condominium high-rise located west of the Site across Bay Street.



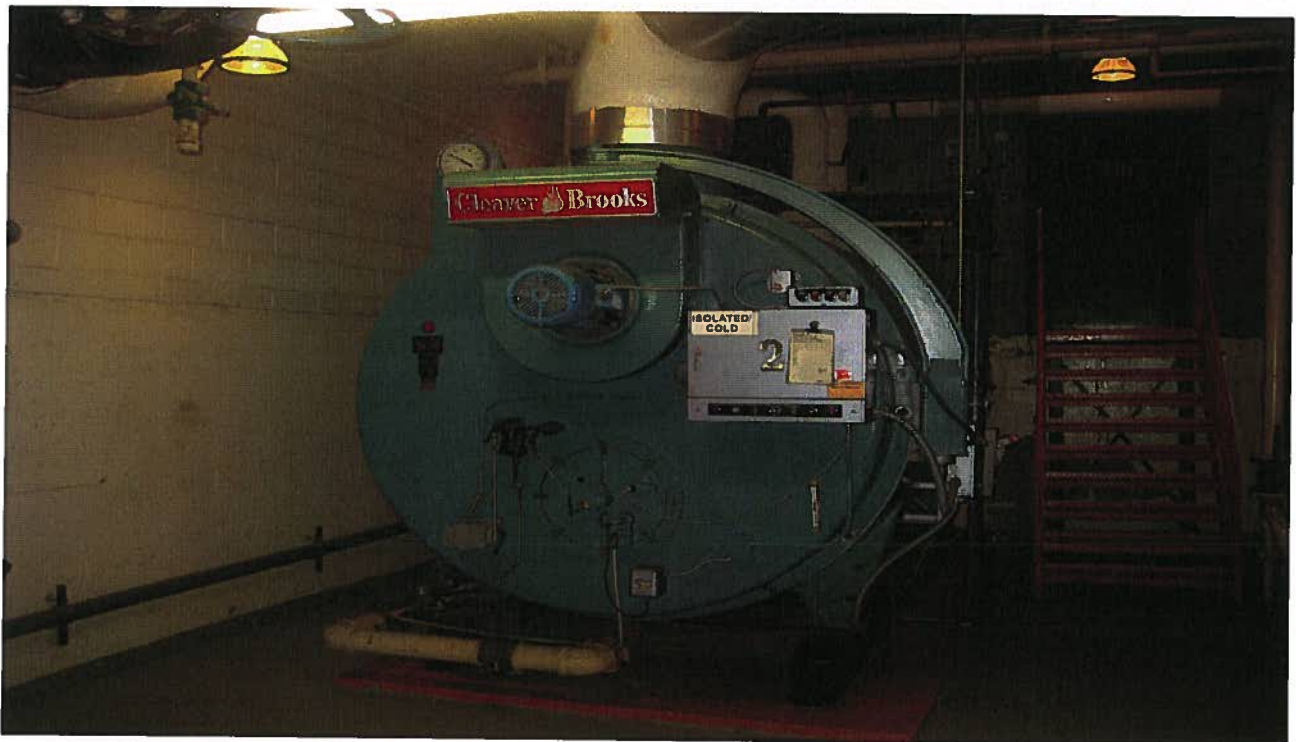
Photograph 4: Tower C of Place de Ville located west of the Site across Lyon Street.



APPENDIX E
Site Photographs



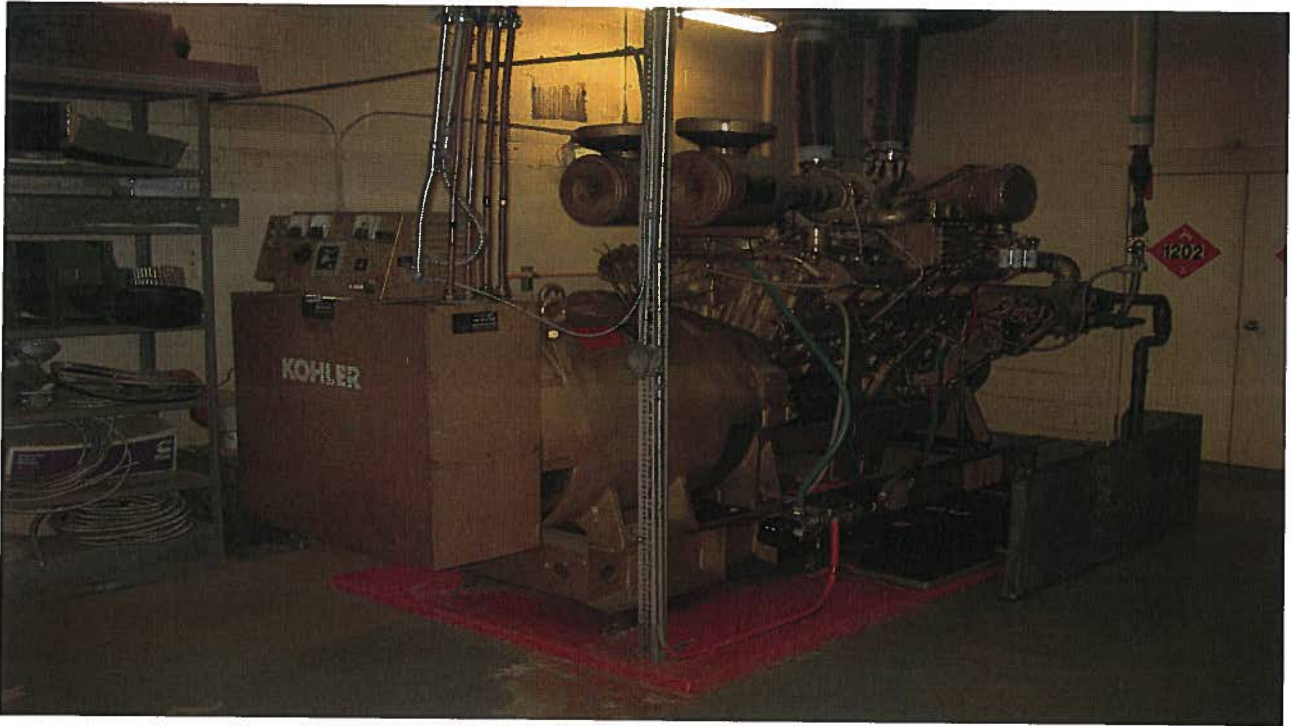
Photograph 5: Front entrance lobby at 361 Queen Street (in blue) with the high-rise tower located east of the Site at 350 Sparks Street in the background.



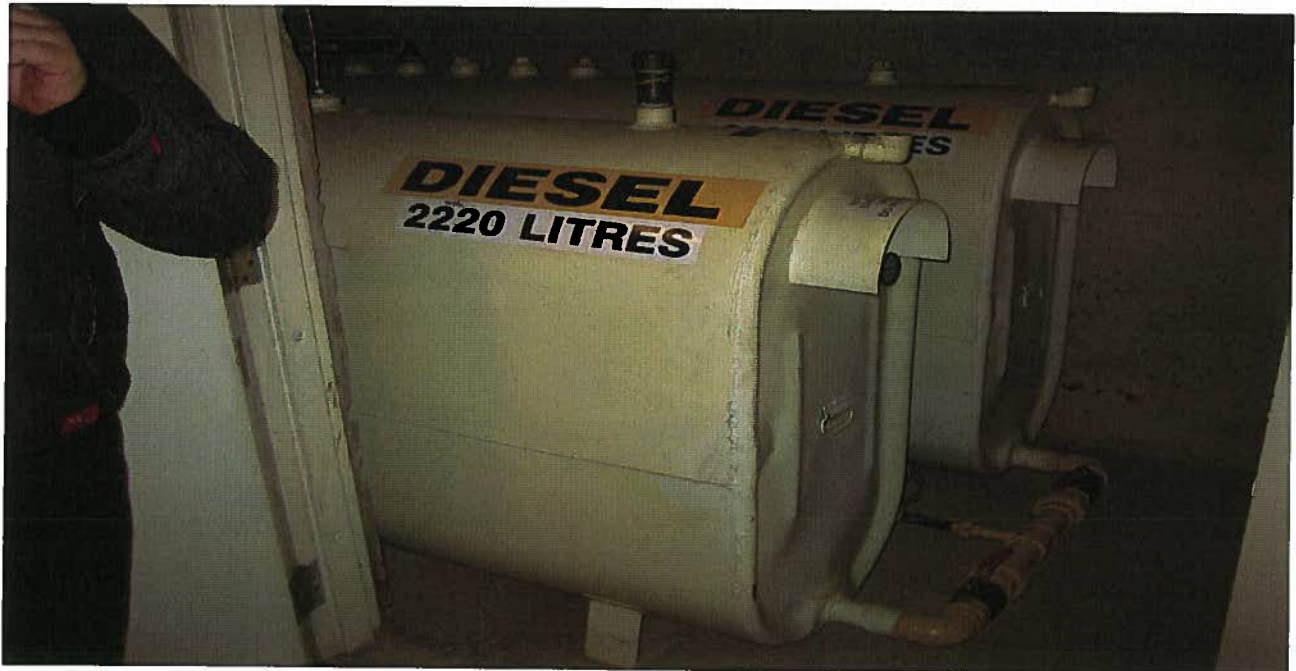
Photograph 6: One of three Cleaver Brooks natural-gas fuelled boilers in the parking level boiler room.



APPENDIX E
Site Photographs



Photograph 7: Back-up generator in the lower parking level.



Photograph 8: Diesel tanks to supply fuel to the back-up generator. These tanks are double walled with a pressurized vacuum system and are located in a containment room.



APPENDIX E
Site Photographs



Photograph 9: One of five sumps located in the lowest parking levels.
No odours or sheens observed in the sumps.



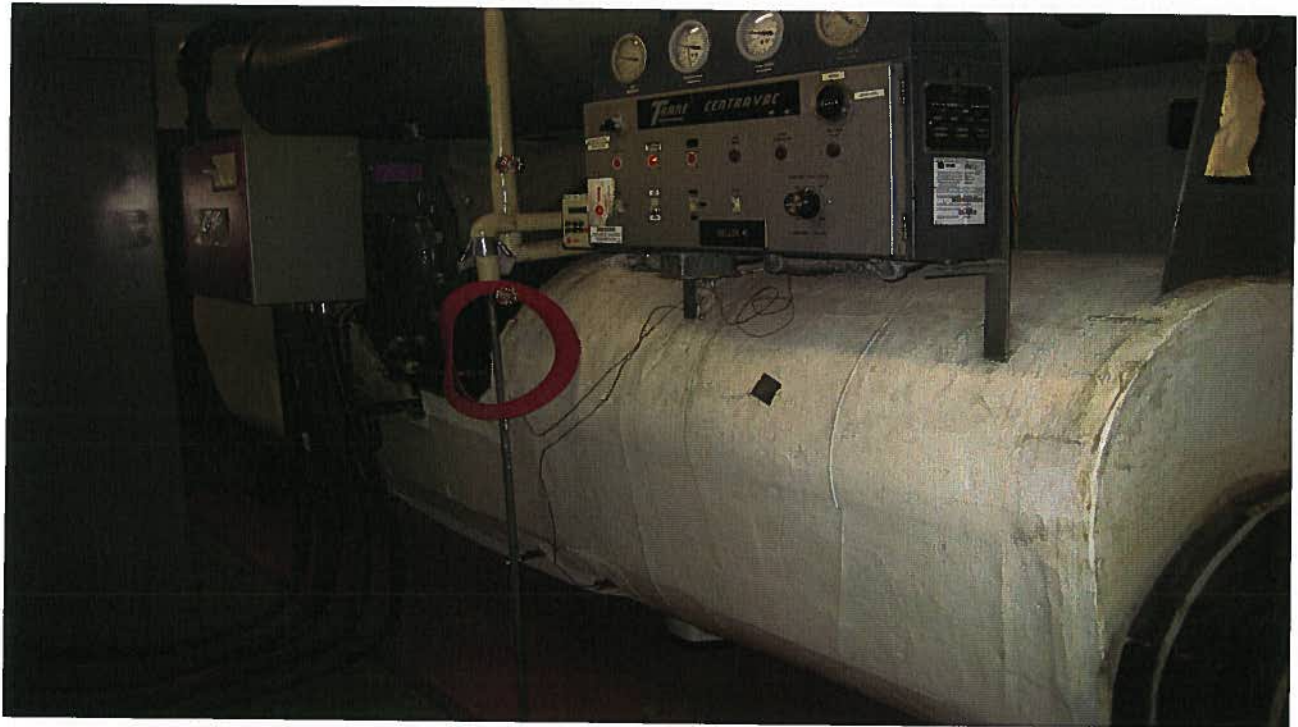
Photograph 10: One of two hydraulic elevator tanks. There were no indications of leakage from the hydraulic tank.



APPENDIX E
Site Photographs



Photograph 11: One of several CO detectors observed on the underground parking lot columns.



Photograph 12: One of two chillers units located in the lower parking levels.
Both chillers use R-123 refrigerant.



APPENDIX E
Site Photographs



Photograph 13: Main entrance to 361 Queen Street.



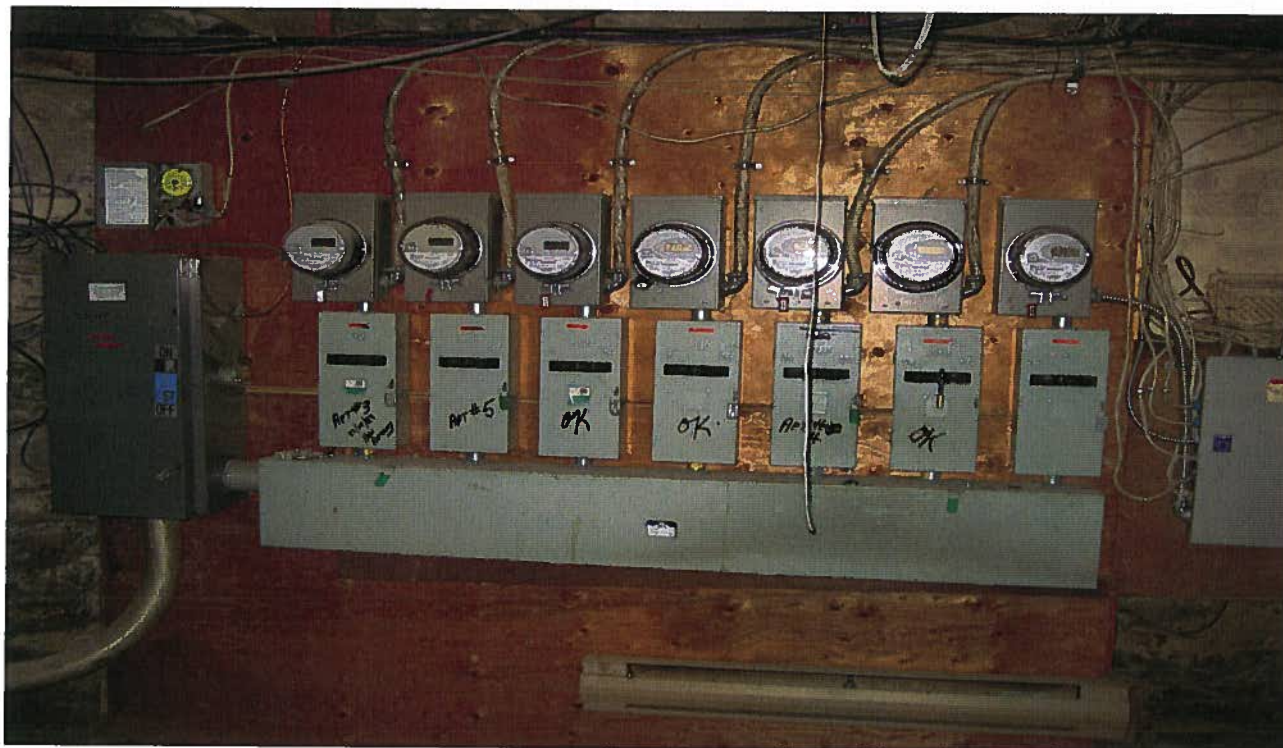
Photograph 14: Typical underground parking garage lane under 361 Queen Street.



APPENDIX E
Site Photographs



Photograph 15: Furnace located in the basement at 137 Bay Street. The hot water tank is shown to the right.



Photograph 16: Hydro meters located in the basement at 137 Bay Street.



APPENDIX E
Site Photographs



Photograph 17: Mark showing the proposed borehole location for an environmental/geotechnical study in the basement at 137 Bay Street.



Photograph 18: Old sink set in the basement at 137 Bay Street.

N:\Active\2014\1122 - CLG\1401857 Morguard Ph I 137 Bay St Ontario\Phase 3000 - O Reg 153 Phase I ESA for 137 Bay & 361 Queen\Appendix E - Site Photographs - Nov 2014.docx

As a global, employee-owned organisation with over 50 years of experience, Golder Associates is driven by our purpose to engineer earth's development while preserving earth's integrity. We deliver solutions that help our clients achieve their sustainable development goals by providing a wide range of independent consulting, design and construction services in our specialist areas of earth, environment and energy.

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| Asia | + 86 21 6258 5522 |
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| Europe | + 356 21 42 30 20 |
| North America | + 1 800 275 3281 |
| South America | + 56 2 2616 2000 |

solutions@golder.com
www.golder.com

Golder Associates Ltd.
32 Steacie Drive
Kanata, Ontario, K2K 2A9
Canada
T: +1 (613) 592-9600

