

# Phase One Environmental Site Assessment

473 Albert Street Ottawa, Ontario

Prepared for:

# InterRent No. 3 Limited Partnership

485 Bank Street, Suite 207 Ottawa, ON K2P 1Z2

December 6, 2019

Pinchin File: 248967



#### **Phase One Environmental Site Assessment**

473 Albert Street, Ottawa, Ontario InterRent No. 3 Limited Partnership

December 6, 2019 Pinchin File: 248967 FINAL

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#### 1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by InterRent No. 3 Limited Partnership (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 473 Albert Street, Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is presently developed with an eleven-storey multi-tenant commercial office building (Site Building).

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 312/17 on July 28, 2017 (O. Reg. 153/04). The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

This Phase One ESA was conducted at the request of the Client as a condition for the future redevelopment of the Phase One Property for residential use. It is Pinchin's understanding that the Phase One Property will be redeveloped from its current commercial land use to residential land use. Given that this constitutes a change to a more sensitive land use, the filing of a Record of Site Condition (RSC) for the Phase One Property with the Ministry of the Environment, Conservation and Parks (MECP) is a mandatory requirement of O. Reg. 153/04. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04 to support the filing of an RSC for the Phase One Property.

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 in support of filing an RSC and was comprised of the following:

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans (FIPs), Property Underwriters' Reports and Property Underwriters' Plans and historical environmental assessments relevant to the Phase One Property and a regulatory data base search. relevant to the Phase One Property. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exists, including searches of MECP and Technical Standards and Safety Authority (TSSA) records;
- Interviews: Conducted an interview with a Site Representative (see Section 5.0) to
  determine if any current or historical operations have caused a concern with respect to
  the environmental condition of the Phase One Property and the surrounding properties
  within the Phase One Study Area;

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- Site Reconnaissance: Completed a visual assessment of the Phase One Property and
  the surrounding properties within the Phase One Study Area (from publicly-accessible
  areas) including any associated buildings and/or facilities for the purpose of identifying
  the presence of potentially contaminating activities (PCAs);
- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance;
- Reporting: Prepared a Phase One ESA report; and
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of one legal lot and parts of two additional legal lots, situated at the municipal address of 473 Albert Street, Ottawa, Ontario, which is currently owned by the Client. The Phase One Property is located on the north side of Albert Street, approximately 50 metres (m) east of Bronson Avenue. The current and past land uses of the Phase One Property are summarized in Table 1 (all Tables are provided in Appendix A and all appendices are provided in Section 10.0).

To the best of Pinchin's knowledge, the Phase One Property was developed prior to 1901, as two residential buildings were evident on the 1901 FIP reviewed by Pinchin. It is assumed that the Phase One Property was used for residential purposes from initial development until the redevelopment of the Phase One Property in 1967, whereby the Phase One Property was converted to a commercial land use and the current Site Building was constructed. The Site Building built in 1967 has remained on-Site to the present day, and has always been occupied by office tenants with a café/restaurant space located on the ground floor since at least 2002.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is prior to 1901, with the construction of two former residential buildings on the Phase One Property (both of which were different in size and configuration to the present-day Site Building). The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, previous reports, FIPs and a city directory search. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

Based on the findings of this Phase One ESA, Pinchin identified four PCAs at the Phase One Property (i.e., on-Site) and 20 PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) as summarized in Table 2. Of the off-Site PCAs, 17 are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction. The remaining three off-Site PCAs and the four on-Site PCAs result in a total of six APECs at the Phase One Property. It is Pinchin's opinion that these six PCAs may have caused contamination of soil and groundwater at the Phase One

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Property and, as such, the identified APECs at the Phase One Property warrant further investigation prior to the submission of an RSC.

All APECs identified during the Phase One ESA, as well as their respective PCAs, contaminants of potential concern (COPCs) and the media which could potentially be impacted, are summarized in Table 3.

The COPCs associated with each APEC were determined based on several sources of information including, but not limited to, Pinchin's experience with environmental contamination and hazardous substances, common industry standards for analysis of such contaminants and point sources, literature reviews of COPCs and associated hazardous substances, and evaluations of contaminant mobility and susceptibility for migration in the subsurface.

Pinchin recommends that a Phase Two ESA, defined as an "assessment of property conducted in accordance with the regulations by or under the supervision of a qualified person to determine the location and concentration of one or more contaminants in the land or water on, in or under the property", be conducted at the Phase One Property. Pinchin concludes that one or more contaminants originating from PCAs located on the Phase One Property and within the Phase One Study Area outside of the Phase One Property may have affected land or water on, in, or under the Phase One Property. Therefore, Pinchin recommends that a Phase Two ESA be conducted prior to filing an RSC for the Phase One Property.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

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#### 2.0 INTRODUCTION

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* (EPA) and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 312/17 on July 28, 2017 (O. Reg. 153/04), the purpose of a Phase One ESA is two-fold:

- To obtain and review records that relate to the Phase One Property, and to the current
  and past uses of and activities at or affecting the Phase One Property, in order to
  determine if an area of potential environmental concern (APEC) exists and to interpret
  any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other
  than the Phase One Property, in order to determine if a potentially contaminating activity
  (PCA) exists and interpret whether any such PCA results in an APEC at the Phase One
  Property.

This Phase One ESA was conducted at the request of the Client for the future redevelopment of the Phase One Property for residential use. It is Pinchin's understanding that the Phase One Property will be redeveloped from its current commercial land use to residential land use. Given that this constitutes a change to a more sensitive land use, the filing of a Record of Site Condition (RSC) for the Phase One Property with the Ontario Ministry of the Environment, Conservation and Parks (MECP) is a mandatory requirement of O. Reg. 153/04. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04 to support the filing of an RSC for the Phase One Property.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was from October 2019 to December 2019, which included the records review, Site reconnaissance, interviews and reporting.

#### 2.1 Phase One Property Information

The Phase One Property consists of one legal lot and parts of two additional legal lots, situated at the municipal address of 473 Albert Street, Ottawa, Ontario, which is currently owned by the Client. The Phase One Property is located on the north side of Albert Street, approximately 50 metres (m) east of Bronson Avenue, as shown on Figure 1 (all Figures are provided in Appendix B). A plan showing the Phase One Property is provided as Figure 2, and the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 3. Photographs of the Phase One Property and surrounding properties are presented in Appendix C. A current legal survey of the Phase One Property is included in Appendix D.

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Pertinent details of the Phase One Property are provided in the following table:

Detail	Source / Reference	Information	
Legal Description	http://maps.ottawa.ca/geoottawa/ City of Ottawa	Plan 3922, LOT 25 S; PT LOT 23; PT LOT 24, City of Ottawa	
Municipal Address http://maps.ottawa.ca/geoottawa.City of Ottawa, Client		473 Albert Street Ottawa, Ontario N2G 1C2	
Parcel Identification Number (PIN)	http://maps.ottawa.ca/geoottawa/ City of Ottawa	041120053	
Current Owner	Client	InterRent No. 3 Limited Partnership	
Owner Contact Information  Authorization to Proceed, Limitation of Liability & Terms o Engagement Form		Mr. Curt Millar c/o InterRent No. 3 Limited Partnership 485 Bank Street, Suite 207 Ottawa, ON K2P 1Z2 Phone: 613-569-5699 curt.millar@interrentreit.com	
Current Occupant(s)	Client	Epic Realty Partners (office space) Good Eats (restaurant)	
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	InterRent No. 3 Limited Partnership	
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Mr. Curt Millar c/o InterRent No. 3 Limited Partnership 485 Bank Street, Suite 207 Ottawa, ON K2P 1Z2 Phone: 613-569-5699 curt.millar@interrentreit.com	
Site Area http://maps.ottawa.ca/geoottawa/City of Ottawa		0.17 hectares (0.43 acres)	
Current Zoning	http://maps.ottawa.ca/geoottawa/ City of Ottawa	R5P - Residential Fifth Density (mid/high-rise apartments) with additional permitted uses.	

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#### 3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work was comprised of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans (FIPs), Property Underwriters' Reports (PURs), Property Underwriters' Plans (PUPs), historical environmental assessments relevant to the Phase One Property and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist, including the MECP's Freedom of Information and Protection of Privacy Office and the Technical Standards and Safety Authority (TSSA);
- Interviews: Pinchin conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area;
- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property
  and the surrounding properties within the Phase One Study Area (from publiclyaccessible areas) including any associated buildings and/or facilities for the purpose of
  identifying the presence of significant environmental contaminants of concern;
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance;
- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of the Phase One ESA; and
- Submission: Pinchin submitted the Phase One ESA report to the Client.

#### 4.0 RECORDS REVIEW

#### 4.1 General

Identified on-Site and off-Site PCAs described in this and subsequent report Sections are summarized in Table 2 and their locations are shown on Figure 4 (on-Site PCAs) and Figure 5 (off-Site PCAs). APECs at the Phase One Property are illustrated on Figure 6.

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Each on-Site PCA is associated with an APEC at the Phase One Property. Each off-Site PCA was characterized as to whether it resulted in an APEC at the Phase One Property. In making this determination, the proximity, location relative to the inferred groundwater flow direction and nature of operations and potential contaminants were considered. In general, PCAs that were relatively close to the Phase One Property and/or were at properties upgradient of the Phase One Property with respect to the inferred groundwater flow direction were considered PCAs resulting in APECs. Conversely, PCAs that were distant from the Phase One Property and/or were at properties downgradient or transgradient of the Phase One Property with respect to the inferred groundwater flow direction were not considered PCAs resulting in APECs. The type of operations and potential contaminants associated with the PCAs were also evaluated. Factors such as whether the PCA had a high probability of contamination (e.g., dry cleaners, retail fuel outlets (RFOs), automotive service garages, etc.) and mobility of the potential contaminants in the subsurface were considered during the evaluation.

# 4.1.1 Phase One Study Area Determination

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 metres (m), but less than 1 kilometre (km), from the Phase One Property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One Study Area consisted of the Phase One Property, as well as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements set forth in O. Reg. 153/04.

# 4.1.2 First Developed Use Determination

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

A review of the 1901 FIP determined that the Phase One Property was developed with two residential buildings, one of which was a residential townhouse structure on the east portion, and the other which appeared to be a residential dwelling on the west portion. The address for the Phase One Property was first listed in the city directories in 1925, at which time it was listed as being occupied for residential purposes. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was prior to 1901.

The date of the first developed use of the Phase One Property was determined through a review of city directories, FIPs, aerial photographs and previous reports. No other information was reviewed by Pinchin

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during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

#### 4.1.3 Fire Insurance Plans

Pinchin previously contacted CGI Information Systems and Management Consultants Inc. (CGI, a predecessor of Opta Information Intelligence) and Opta Information Intelligence (Opta) to obtain copies of FIPs related to the Phase One Property and the Phase One Study Area. CGI and Opta provided Pinchin with copies of the following:

• FIPs dated 1901, 1912/1915, 1922, 1956 and 1963 for the area including the Phase One Property.

The CGI and Opta responses and copies of the FIPs are provided in Appendix E.

The following general information, including details regarding the Phase One Property, was noted in the above-noted FIPs:

#### 1901 and 1912/1915

- The FIP covers the Phase One Property and all properties within the Phase One Study Area;
- The Phase One Property has the municipal addresses of 461, 463, 465, 467, 469, 475
   and 479 Albert Street;
- The east and central portions of the Phase One Property were occupied by five
  connected residential townhome units and three detached garage buildings, referred to
  as Drummond Terrace, which possessed the municipal addresses of 461-469 Albert
  Street. The west portion of the Phase One Property was developed with an inferred
  residential building, which possessed the municipal addresses of 475 and 479 Albert
  Street;
- The adjacent and surrounding properties within the Phase One Study Area consisted of vacant, residential, community, commercial and industrial land uses; and
- Foundry operations (i.e., Vulcan Iron Works, Lawson Thos & Sons, and P.J. Powers Co.) were located approximately 135 m northwest of the Phase One Property and situated hydraulically downgradient in relation to the inferred groundwater flow direction. Based on the distance between these operations and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these former off-Site operations are unlikely to result in potential subsurface impacts at the Phase One Property.

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#### 1922

- Similar to 1901 and 1912/1915, with the exception of the following:
  - Ottawa Electric Co., a lumber yard, was located approximately 105 m southwest
    of the Phase One Property; however, based on the distance between this
    property and the Phase One Property, it is Pinchin's opinion that this former offSite operation is unlikely to result in potential subsurface impacts at the Phase
    One Property; and
  - An "Aeroplane Repairs" facility was located approximately 150 m northeast of the Phase One Property and hydraulically downgradient in relation to the inferred groundwater flow direction. Based on the distance between this operation and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this former off-Site operation is unlikely to result in potential subsurface impacts at the Phase One Property.

#### 1956

- Similar to 1922, with the exception of the following:
  - The properties described above and located greater than 50 m north, northeast and northwest of the Phase One Property were not evident on the 1956 FIP; and
  - The lumber yard operation was no longer evident.

# 1963

- Similar to 1956, with the exception of the following:
  - An automotive repair/servicing operation, equipped with an underground storage tank (UST), was located approximately 145 m southeast of the Site; however, based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this former off-Site operation and UST are unlikely to result in potential subsurface impacts at the Phase One Property.

Based on Pinchin's review of the information provided in the above-noted FIPs, the following is noted:

No PCAs were identified at the Phase One Property;

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- The following PCAs located within the Phase One Study Area outside of the Phase One Property were identified but are not considered to result in APECs at the Phase One Property:
  - PCA #34 (Metal Fabrication) A foundry operation (i.e., Vulcan Iron Works, Lawson Thos & Sons and P.J. Powers Co.) that was located approximately 135 m northwest of the Phase One Property in all FIPs reviewed;
  - PCA #59 (Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood) - Ottawa Electric Co., a lumber yard, that was located approximately 105 m southwest of the Phase One Property;
  - PCA #27 (Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles) - An "Aeroplane Repairs" facility that was located approximately 150 m northeast of the Phase One Property; and
  - PCA #27 (Garages and Maintenance and Repair of Railcars, Marine Vehicles
    and Aviation Vehicles) An automotive repair/servicing operation, equipped with
    a UST, that was located approximately 145 m southeast of the Site.

#### 4.1.4 Chain of Title

Pinchin obtained a chain of title search for the Phase One Property through ERIS. The chain of title search was completed from the earliest record of land ownership for the Phase One Property (i.e., patent) to the present to determine if ownership information would infer any PCAs at the Phase One Property that should be evaluated.

The chain of title search results have been incorporated into Table 1, which summarizes the current and past land uses of the Phase One Property. Based on Pinchin's review of the chain of title search, nothing was identified with respect to the previous or current ownership that is considered a PCA at the Phase One Property.

The chain of title search results are provided in Appendix F. No chain of title search was conducted for the other properties located within the Phase One Study Area.

#### 4.1.5 Environmental Reports

The following previous environmental reports for the Phase One Property were reviewed by Pinchin:

Report entitled "Phase I Environmental Site Assessment, 473 Albert Street, Ottawa,
 Ontario" prepared by Pinchin for League Assets Corp., and dated January 4, 2008 (the
 2008 Pinchin Phase I ESA Report);

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- Report entitled "Phase I Environmental Site Assessment, 473 Albert Street, Ottawa,
   Ontario" prepared by Pinchin for League Assets Corp., and dated April 2012 (the 2012
   Pinchin Phase I ESA Report); and
- Report entitled "*Phase I Environmental Site Assessment, 473 Albert Street, Ottawa, Ontario*" prepared by Pinchin for RFA Capital Inc., and dated November 28, 2018 (the 2018 Pinchin Phase I ESA Report).

A summary of the salient information identified in the reports is provided below.

#### 2008 Pinchin Phase I ESA Report

The 2008 Pinchin Phase I ESA Report presented the findings of a Phase I ESA completed in general accordance with the CSA document entitled "*Phase I Environmental Site Assessment*" (CSA Document Z768-01), dated November 2001, including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting.

Based on Pinchin's review of the 2008 Pinchin Phase I ESA Report, the following salient information was noted:

- At the time of the Site reconnaissance, the Phase One Property was developed with a
  building of similar size and configuration to the present-day Site Building. The Site
  Building was occupied by the 'Assembly of First Nations', who utilized the Site Building
  for office space;
- The following PCAs were identified:
  - The Site Representative at the time indicated that a heating oil AST, approximately 15,141 litres (L) in size, was formerly located in the underground parking garage (UPG). The AST was reportedly removed from the Phase One Property;
  - A transformer vault was noted to be present within the UPG;
  - Dry cleaning operations (i.e., Pelican Cleaners, and Wellington Cleaners) were present at 447 Albert Street from 1992 until 2002. This property is located adjacent to the northeast elevation of the Phase One Property; and
  - Ottawa Car Manufacturing Co. was located at 422-426 Slater Street from 1920 to 1960 and was located approximately 95 m southeast of the Phase One Property.

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# 2012 Pinchin Phase I ESA Report

The 2012 Pinchin Phase I ESA Report presented the findings of a Phase I ESA completed in general accordance with the CSA Document Z768-01, dated November 2001, including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting. In addition, the 2012 Pinchin Phase I ESA Report reviewed the 2008 Pinchin Phase I ESA Report.

Based on Pinchin's review of the 2012 Pinchin Phase I ESA Report, the following salient information was noted:

- At the time of the Site reconnaissance, the Phase One Property was developed with a building of similar size and configuration to the present-day Site Building that was occupied by various office tenants;
- The following items, which are considered PCAs, were identified (and are now considered APECs) that were not present within the 2008 Pinchin Phase I ESA Report:
  - A diesel-fired emergency generator, equipped with an associated 1,250-L steel AST containing diesel that was constructed in 2009, was located within the second level of the UPG.

#### 2018 Pinchin Phase I ESA Report

The 2018 Pinchin Phase I ESA Report presented the findings of a Phase I ESA completed in general accordance with CSA Document Z768-01, dated November 2001 (reaffirmed 2016), including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting. In addition, the 2018 Pinchin Phase I ESA Report reviewed the 2008 Pinchin Phase I ESA Report and 2012 Pinchin Phase I ESA Report.

The results of the 2018 Pinchin Phase I ESA Report were similar to the 2012 Pinchin Phase I ESA Report, and no additional PCAs were identified.

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# 4.1.5.1 Previous Environmental Report Summary

Based on Pinchin's review of the above-referenced previous environmental reports, the following PCAs were identified within the Phase One Study Area that are considered to result in APECs at the Phase One Property:

- PCA #28 (Gasoline and Associated Products Storage in Fixed Tanks) The Site Representative for the 2008 Pinchin Phase I ESA Report indicated that a heating oil AST, approximately 15,141 litres in size, was formerly located in the UPG of the Site Building. The AST was reportedly removed from the Phase One Property;
- PCA #55 (Transformer Manufacturing, Processing and Use) The 2008 Pinchin Phase I ESA Report and the 2012 Pinchin Phase I ESA Report indicated that a transformer vault was noted to be present within the UPG;
- PCA #28 (Gasoline and Associated Products Storage in Fixed Tanks) The 2012
   Pinchin Phase I ESA Report indicated that a diesel-fired emergency generator, equipped with an associated 1,250-L steel AST containing diesel that was constructed in 2009, was located within the second level of the UPG;
- PCA #37 (Operation of Dry Cleaning Equipment (where chemicals are used) The 2008
  Pinchin Phase I ESA Report and 2012 Pinchin Phase I ESA Report indicated that dry
  cleaning operations (i.e., Pelican Cleaners, and Wellington Cleaners) were present at
  447 Albert Street from 1992 until 2002. This property is located adjacent to the northeast
  elevation of the Phase One Property; and
- PCA #52 (Storage, maintenance, fueling and repair of equipment, vehicles, and material
  used to maintain transportation systems) Ottawa Car Manufacturing Co. was located at
  422-426 Slater Street from 1920-1960. This operation was located approximately 95 m
  southeast of the Phase One Property.

#### 4.2 Environmental Source Information

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

#### 4.2.1 Environmental Database Search – ERIS

Pinchin retained ERIS to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. A copy of the ERIS report is provided in Appendix G and the results of the database search are described in the following sections.

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#### 4.2.1.1 National Pollutant Release Inventory

ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (NPRI). This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted.

Pinchin reviewed the ERIS report for NPRI information and found no records regarding the Phase One Property. A total of 16 records were identified for other properties located within the Phase One Study Area. None of the records pertained to releases to soil and water and, as such, it is Pinchin's opinion that the potential for the documented releases to be an environmental concern for the Phase One Property is considered low and are not PCAs for the purpose of this Phase One ESA.

# 4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

The ERIS search of the Ontario Inventory of PCB Storage Sites found no information regarding the Phase One Property. One other property within the Phase One Study Area was identified within the Ontario Inventory of PCB Storage Sites database search results:

#### 350 Sparks Street.

This property was identified as having stored PCB-containing equipment (i.e., ballasts) within the Phase One Study Area, and this is an off-Site PCA. PCBs are highly immobile in soils and immiscible in water. In addition, this property is located approximately 190 m northeast of the Phase One Property and is situated hydraulically transgradient in relation to the inferred groundwater flow direction. Based on this information, Pinchin concludes that the likelihood of potential impacts to the Phase One Property due to the historical PCB storage at the property listed above is low and this off-Site PCA does not result in an APEC at the Phase One Property.

#### 4.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

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ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Property. One other property within the Phase One Study Area was identified within the National PCB Inventory database search results:

#### 350 Sparks Street.

This property was identified as having stored PCB-containing equipment (i.e., ballasts) within the Phase One Study Area, and this is an off-Site PCA. PCBs are highly immobile in soils and immiscible in water. In addition, this property is located approximately 190 m northeast of the Phase One Property and is situated hydraulically transgradient in relation to the inferred groundwater flow direction. Based on this information, Pinchin concludes that the likelihood of potential impacts to the Phase One Property due to the historical PCB storage at the property listed above is low and this off-Site PCA does not result in an APEC at the Phase One Property.

#### 4.2.1.4 Certificates of Approval

ERIS completed a search of the MECP database for information regarding Certificates of Approval (Cs-of-A). The MECP maintains a database of approved Cs-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues Cs-of-A, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011.

The ERIS search of the C-of-A database identified one C-of-A for the Phase One Property and no Cs-of-A for the properties adjacent to the Phase One Property. The above-noted C-of-A was for air emissions, and not discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to the C-of-A at the Phase One Property to represent a PCA.

# 4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use

ERIS completed a search of the MECP database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). Details regarding these databases are provided in the ERIS report in Appendix G.

The ERIS database search identified no information regarding ECAs, PTTWs or CPUs for the Phase One Property and properties adjacent to the Phase One Property.

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December 6, 2019 Pinchin File: 248967

**FINAL** 

# 4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. (Intera) for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- "Inventory of Coal Gasification Plant Waste Sites in Ontario", dated April 1987; and
- "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario", dated November 1988.

The ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

# 4.2.1.7 Environmental Incidents, Orders, Offences and Spills

ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS database search of records of environmental incidents, orders, offences or spills revealed the following for the Phase One Study Area:

- No records were found of environmental incidents, orders, offences or spills for the Phase One Property;
- No records were found of environmental incidents, orders, offences or spills for properties adjacent to the Phase One Property except for the following:
  - One spill record was identified for an off-Site property located within the Phase One Study Area, which is considered a PCA. On January 4, 2018, approximately 12 litres of coolant were spilled from a bus onto the asphalt-paved roadway and into a catch basin outside of 435 Albert Street, the adjacent property located northeast of the Phase One Property. However, based on the minor nature and receiving mediums of the spill (i.e., sealed asphalt roadway and municipal storm sewer system), it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

#### 4.2.1.8 Waste Management Records

#### Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 defines a waste generation site as any site, equipment and/or operation involved

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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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

The ERIS search of the O. Reg. 347 Waste Generators database found the following information regarding the Phase One Property:

• The Phase One Property was a registered generator of halogenated solvent wastes and photo processing wastes (1986-1998), light fuels (2005) and PCB wastes (2009).

Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 2,677 kilograms (kg) of photo processing wastes were generated from 1986 to 1998, approximately 1,863 kg of light fuels were generated in 2005, and 3,500 kg of PCB wastes were generated in 2009. As this waste generation was on-Site, the hazardous waste generation is a PCA that represents an APEC for the Phase One Property.

One adjacent property located within the Phase One Study Area was listed within the O. Reg. 347 Waste Generators database search results as a waste generator and is considered a PCA:

• Farm Credit Corporation, located at 434 Queen Street (i.e., adjacent to the northwest elevation of the Phase One Property), was a registered generator of halogenated solvent wastes, graphic art wastes, paint, pigment and coating residues and petroleum distillates (1989 to 1998).

Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 820 kg of graphic art wastes were generated at this property in 1992. There was no record of halogenated solvent waste at this property. In addition, this property is situated hydraulically downgradient in relation to the inferred groundwater flow direction. Based on the above-noted information, it is Pinchin's opinion that hazardous waste generation at this property has not resulted in an APEC at the Phase One Property.

#### Waste Receivers

ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 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 contains registered receivers of regulated wastes, identified by registration number, company

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name and address, and includes receivers of waste such as landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants.

The ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Phase One Study Area.

#### 4.2.1.9 Fuel Storage Tanks

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One Property.

The ERIS search of the chemical and fuel storage tank databases identified the following other properties within the Phase One Study Area with records of chemical and/or fuel storage tanks:

- 443 Albert Street: and
- 402 Queen Street.

The 443 Albert Street property was listed in the Ontario Spills database as having a spill of approximately 1,400 L of propylene glycol from an AST on November 10, 2014. This property is located approximately 50 m northwest of the Phase One Property and situated hydraulically downgradient in relation to the inferred groundwater flow direction. Based on the above-noted information, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

The 402 Queen Street property was listed in the Ontario Spills database as having a spill of approximately 25 L of furnace oil from an AST on September 16, 1998. This property is located approximately 60 m northeast of the Phase One Property and situated hydraulically transgradient in relation to the inferred groundwater flow direction. Based on the above-noted information, it is Pinchin's opinion that this PCA does not represent an APEC for the Phase One Property.

#### 4.2.1.10 Notices and Instruments

ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. ERIS also searched the Record of Site Condition database for filed RSCs.

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The ERIS database search of the Environmental Registry and RSC database indicated the following for the Phase One Study Area:

- No records were found in the Record of Site Condition database for the Phase One Study Area;
- No records were found in the Environmental Registry database for the Phase One Study
   Area, except for the following:
  - Five database search results, comprising one on-Site Environmental Registry record and four off-Site Environmental Registry records, were located within the Phase One Study Area. None of the search results were related to potential impacts on groundwater quality, which is considered the primary pathway of concern for contaminant migration to the Phase One Property. As such, there is a low potential for the Environmental Registry database search results to be indicative of discharges to the environment that represent an environmental concern to the Phase One Property and the likelihood of potential impacts to the Phase One Property is considered low.

# 4.2.1.11 Areas of Natural Significance

ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map is included in Appendix K. In addition, Pinchin reviewed information provided on the Ministry of Natural Resources and Forestry's (MNRF) Natural Heritage Information Centre (NHIC) website. No areas of natural significance were identified within the Phase One Study Area from these information sources.

#### 4.2.1.12 Landfill Information

ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

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# 4.2.2 Ministry of the Environment, Conservation and Parks Freedom of Information Search

The MECP Freedom of Information and Protection of Privacy Office in Toronto, Ontario was contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested as part of the 2018 Pinchin Phase I ESA Report, and a response was received from the MECP on November 28, 2018. Pinchin's review of the MECP response indicated that no records were available for the Phase One Property that were not already available to Pinchin from other sources, or that were considered pertinent to the Phase One Property.

A copy of the MECP response is provided in Appendix H.

#### 4.2.3 Technical Standards and Safety Authority Search

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*, *Ontario Regulation 213/01 – Fuel Oil, Ontario Regulation 217/01 – Liquid Fuels*) require that all fuel storage devices such as ASTs and USTs be registered with the TSSA.

Pinchin previously contacted the TSSA to perform an archival search in order to determine whether any ASTs or USTs are, or were, registered for the Phase One Property, and to determine whether any records of regulatory non-compliance exist. A letter response was issued by the TSSA on November 28, 2018, indicating that following a search of the TSSA files, no outstanding instructions, incident reports, fuel oil spills or contamination records, or records of registered USTs were found for the Phase One Property, with the exception of the following:

• A variance request was approved by the TSSA for the 1,250-L diesel AST that services the emergency generator within the Site Building. As the height from the vent terminal to the bottom of the AST is approximately 6 m, and the allowable limit is 4 m, a variance approval was required by the TSSA. Based on Pinchin's review of this archival search response from the TSSA, nothing was identified that would alter Pinchin's conclusions and as such, this on-Site diesel AST remains a PCA for the Phase One Property.

A copy of the TSSA response is provided in Appendix I.

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# 4.2.4 Property Underwriters' Reports and Plans

Property Underwriters' Reports (PURs) provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information provided on Property Underwriters' Plans (PUPs) includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin contacted CGI and Opta to obtain copies of PURs and PUPs related to the Phase One Property. CGI and Opta provided Pinchin with copies of the following (see Appendix E):

- PURs dated 1971, 1982 and 1986; and
- PUPs dated 1971 and 1986.

Based on Pinchin's review of the PURs, the following was noted:

#### 1971

- The Phase One Property was developed with a building of similar size and configuration to the present-day Site Building; however, the date of construction of the Site Building was not specified;
- The Site Building was primarily occupied by government tenants and utilized as office space. In addition, a "coffee snack shop" was present on the ground floor of the Site Building; and
- Heating was provided by an oil-fired hot water boiler system. The PUR indicated that a
  heating oil AST was present within the sub-basement level (P2), within a dyked room
  equipped with a fire door. Based on the above-noted information, this former heating oil
  AST presents a PCA for the Phase One Property.

# 1982

- Similar to 1971, with the exception of the following:
  - The date of construction of the Site Building was indicated to be approximately 1971; however, based on additional information gathered, it is Pinchin's opinion that the date of construction of the Site Building was approximately 1967.

#### 1986

- Similar to 1971 and 1982, with the exception of the following:
  - Heating is provided by a natural gas-fired hot water boiler system.

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Based on Pinchin's review of the PUPs, the following was noted:

#### 1971

- A building of similar size and configuration to the present-day Site Building was evident on-Site; and
- An eleven-storey multi-tenant residential building was located adjacent to the north elevation of the Phase One Property.

#### 1986

- Similar to 1971, with the exception of the following:
  - A twelve-storey residential or commercial building (not specified) was evident on the adjacent property to the east.

Based on Pinchin's review of the information provided by the PURs and PUPs, the following PCA was identified that is considered to result in an APEC at the Phase One Property:

• The 1971 and 1982 PURs indicated that heating for the Site Building was provided by an oil-fired hot water boiler system. The PUR indicated that a heating oil AST was present within the sub-basement level (P2), within a dyked room equipped with a fire door. Based on the above-noted information, this former heating oil AST is a PCA resulting in an APEC at the Phase One Property.

#### 4.2.5 City Directories

City directories for the years 1875 to 2011 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario. It should be noted that no city directories were available for the City of Ottawa prior to 1875 or subsequent to 2011. A summary of information obtained with respect to the Phase One Property is provided in the following table:

Year(s)	Occupant Listings for Site Address
1875-1925.	Site not listed.
1927-1962.	Residential listing.
1967.	Site not listed.
1972.	Trebla Building, Department of Regional Economic Expansion, National Harbours Board, and National Energy Board.

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Year(s)	Occupant Listings for Site Address	
1977/1978.	Trebla Building, Department of Communications District Office, Ministry of the Environment, National Library, Manpower Planning and Development, Central Reward Division, National Energy Board, Pension Review Board, and Environment Canada.	
1981/1982.	Trebla Building, Department of Communications District Office, National Energy Board, and Pension Review Board.	
1987.	Site not listed.	
1992.	Frum Development Group.	
1997/1998.	Frum Development Group, and Federal Human Rights Tribunal.	
2002/2003.	Cannas Café, Rosont Investments, Heenan Blaikie, Public Service Alliance of Canada, and Canadian Human Rights Tribunal – Federal.	
2007/2008.	Rosont Investments.	
2011.	2164613 Ontario Inc.	

Based on Pinchin's review of the above-noted city directories, no PCAs were identified at the Phase One Property.

In general, the city directories indicated that the properties in the Phase One Study Area outside of the Phase One Property have been historically occupied by residential, community, institutional, commercial and light industrial land uses since at least 1875. Based on Pinchin's review of the above-noted city directories, the following PCAs were identified within the Phase One Study Area outside of the Phase One Property that are considered to result in APECs at the Phase One Property:

- Pelican Cleaners & Tailoring, a potential dry cleaning operation, was listed at 447 Albert Street from 1994 until 2000. This property is located adjacent to the northeast elevation of the Phase One Property; and
- Langley's Dyer, Langley's Cleaners and Pressers, and Dyeing and Cleaning Works (dry cleaning operations) were listed at 200 and 202 Bay Street from 1919 until 1934. This property is located approximately 100 m southeast of the Phase One Property and is situated hydraulically upgradient with respect to the inferred groundwater flow direction.

Additional off-Site PCAs were identified in the city directories; however, based on their distance from the Phase One Property (i.e., greater than 130 m from the Phase One Property), and/or their location with respect to the inferred groundwater flow direction (i.e., transgradient or downgradient), it is Pinchin's opinion that these PCAs do not result in APECs at the Phase One Property.

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# 4.2.6 Intera Former Industrial Sites Report

Pinchin reviewed the "Mapping and Assessment of Former Industrial Sites" report that was prepared by Intera for the City of Ottawa in 1988 (1988 Intera Report). The Intera report consists of a study that lists former industrial sites that may have potentially impacted the soil and/or groundwater at their respective locations. The sites identified within the study are categorized as Group I, Group II or Group III. Low priority sites are identified as Group III as it is unlikely that significant waste quantities remain present at these properties today and, therefore, the potential for environmental impact is low. Medium priority sites are identified as Group II as they are presently likely to have waste quantities remaining; however, the sites' locations with respect to surface waste is such that significant environmental impacts are not likely to occur. High priority sites are identified as Group I as there is documentation demonstrating that wastes are present at these sites, and that the potential for environmental impact is high.

The following former industrial sites were identified in the 1988 Intera Report as being located within the Phase One Study Area and are considered PCAs that result in APECs at the Phase One Property:

- PCA #37 (Operation of Dry Cleaning Equipment (where chemicals are used) Langley's Dyer, Langley's Cleaners and Pressers, and Dyeing and Cleaning Works (dry cleaning operations) were listed at 200 and 202 Bay Street from 1919 until 1934. This property is located approximately 100 m southeast of the Phase One Property and is situated hydraulically upgradient with respect to the inferred groundwater flow direction; and
- PCA #52 (Storage, maintenance, fueling and repair of equipment, vehicles, and material
  used to maintain transportation systems) Ottawa Car Manufacturing Co. was located at
  422-426 Slater Street from 1920 to1960 and was located approximately 95 m southeast
  of the Phase One Property. This property is situated hydraulically upgradient of the
  Phase One Property with respect to the inferred groundwater flow direction.

An additional eight off-Site properties (and PCAs) were identified in the 1988 Intera report; however, based on their distance from the Phase One Property (i.e., greater than 130 m from the Phase One Property), and/or their location with respect to the inferred groundwater flow direction (i.e., transgradient or downgradient), it is Pinchin's opinion that these off-Site PCAs do not represent APECs at the Phase One Property. These PCAs are summarized in Table 2.

# 4.3 Physical Setting Sources

#### 4.3.1 Aerial Photographs

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Copies of aerial photographs dated 1945, 1953, 1965, 1975, 1986, 1993 and 2002 were obtained from the National Air Photo Library in

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Ottawa, Ontario and reviewed by Pinchin. In addition, Pinchin reviewed Google Earth™ Satellite Imagery dated 2004, 2008, 2013 and 2017. The 1945 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present;
- Identified buildings and structures present on the Phase One Property since initial development;
- Identified PCAs within the Phase One Study Area; and
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from some of the aerial photographs due to the large reference scale and the low resolution of the photographs.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

Year of Photograph	Phase One Property
1945, 1953 and 1965.	Two buildings, inferred to be residential in nature, are visible on the Phase One Property. Both of these buildings appear to be of different size, shape and orientation to the present-day Site Building.
1975, 1986, 1993 2002, 2005, 2011 and 2017.	The two previously-observed buildings were no longer evident and one building, of similar size, shape and orientation to the present-day Site Building, was evident on the Phase One Property.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was first developed prior to 1945.

The aerial photograph review did not identify any PCAs at the Phase One Property. However, the aerial photograph review identified the following PCA within the Phase One Study Area, outside of the Phase One Property (which is also summarized in Table 2):

• An RFO was evident approximately 155 m northeast of the Phase One Property. This property is situated hydraulically downgradient in relation to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this former RFO does not represent an APEC for the Phase One Property.

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Copies of the aerial photographs of the Phase One Property and surrounding area are provided in Appendix J.

## 4.3.2 Topography, Hydrology and Geology

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 65 m above mean sea level (mamsl). The general topography in the local and surrounding areas is generally flat with a slight grade downwards in elevation to the north and west. No bedrock outcrops were observed on-Site or in the surrounding area.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite and/or grit. The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a northwesterly direction. No water bodies are located within the Phase One Study Area, and the nearest surface water body is the Ottawa River approximately 470 m northwest of the Phase One Property at an elevation of approximately 58 mamsl.

Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix K.

#### 4.3.3 Fill Materials

No evidence of fill material, disturbed soil or buried debris was observed at the Phase One Property during the Site reconnaissance.

Although the Phase One ESA did not identify any historical or current fill material at the Phase One Property, potential future development plans should incorporate the appropriate procedures for the characterization of soils that may require off-Site disposal. Further assessment and/or costs may be incurred through re-development of the Phase One Property and/or change in land use scenarios.

# 4.3.4 Water Bodies and Areas of Natural Significance

No water bodies were identified on the Phase One Property or on surrounding properties within the Phase One Study Area.

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#### 4.3.5 Well Records

The Water Well Information System database search did identify any water well records for the Phase One Property but did identify 26 water well records within the Phase One Study Area outside of the Phase One Property. Details regarding these off-Site wells, including stratigraphic information, depth to bedrock and/or depth to the water table, are provided in the ERIS report included in Appendix G.

# 4.4 Site Operating Records

The Phase One Property is not an enhanced investigation property (see Section 6.3). As such, site operating records were not reviewed as part of the Phase One ESA.

#### 5.0 INTERVIEWS

Pinchin interviewed an individual knowledgeable of the Phase One Property and its history to obtain or confirm information regarding the environmental condition of the Phase One Property. The following individual provided information regarding the history of the Phase One Property and the surrounding properties within the Phase One Study Area to the best of their knowledge:

Person Interviewed	Relationship to Phase One Property	Date and Place of Interview	Interview Method
Mr. Evan Johnson	Project Manager with the Client, and associated with the Phase One Property for approximately six months	October 23, 2019 (Phase One Property)	In-person interview during Site reconnaissance.

Mr. Johnson was chosen to be interviewed given that he is familiar with the recent operational history of the Phase One Property. Mr. Smith is referred to herein as the "Site Representative", and accompanied the Pinchin representative (Mr. Michael Kosiw) during the Site reconnaissance.

Pinchin compared the information obtained from the interviews with information obtained from the historical records. The information provided by the interviewee was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individual interviewed for the Phase One ESA.

With respect to PCAs and APECs, no additional information was obtained from the interview other than that documented elsewhere in this report.

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# 6.0 SITE RECONNAISSANCE

# 6.1 General Requirements

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

The Site reconnaissance was completed on October 23, 2019, by a Pinchin representative (i.e., Mr. Michael Kosiw), under the direct supervision of Pinchin's QP overseeing this project. Mr. Kosiw is an Environmental Project Manager with more than 10 years of environmental consulting experience. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property and viewed publicly-accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern.

The Site reconnaissance was conducted between the hours of 9:00 AM and 12:00 PM. During the Site reconnaissance, the weather was clear and sunny, and the ambient temperature was approximately 10° Celsius. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the property. There were no access restrictions for Pinchin for the Phase One Property, with the exception of the rooftop, various office spaces (in order to minimize tenant disturbance), and the transformer vault (as a representative of Hydro Ottawa was not present at the time of the Site reconnaissance). At the time of the Site reconnaissance, the Site Building was operating as an office tower for Epic Realty Partners, with a restaurant (i.e., Good Eats) located on the ground floor of the Site Building.

Photographs taken during the Site reconnaissance that illustrate the interior and exterior of the Site Building, Phase One Property and Phase One Study Area are provided in Appendix C. With reference to Appendix C, the following table provides a summary of photographs that illustrate PCAs and APECs identified at the Phase One Property during the Site reconnaissance:

Photograph No.	Description
1	A 1,250-L diesel AST located within the emergency generator room in the second basement level of the Site Building.
2	Location of former heating oil AST that was utilized for heating the Site Building (second basement level of the Site Building).
3	Transformer vault located on the first basement level of the Site Building.

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With reference to Appendix C, the following table provides a summary of photographs that illustrate PCAs observed at other properties within the Phase One Study Area during the Site reconnaissance:

Photograph No.	Orientation	Description
6	Looking northeast	The property located adjacent to the northeast elevation of the Phase One Property (477 Albert Street), where a potential dry cleaner was present from approximately 1992 until 2002. This property is inferred to be situated hydraulically transgradient in relation to the inferred groundwater flow direction.

# 6.2 Specific Observations at Phase One Property

# 6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed one building/structure on the Phase One Property, which was constructed in approximately 1967. The building consisted of a cast-in-place concrete substructure (i.e., sub-basement and UPG levels slab-on-grade, concrete foundation walls, columns, beams, etc.) with a concrete support structure (i.e., beams, columns, concrete floor slabs and roof decks). The UPG, which comprises the majority of the two subsurface levels, extends beyond the footprint of the Site Building in the north portion of the Phase One Property. The above-grade floors within the Site Building consist primarily of office space occupied by Epic Realty Partners, with a restaurant (i.e., Good Eats) located on the ground floor of the Site Building.

The portion of the Phase One Property outside of the Site Building was comprised primarily of a paved laneway with paved parking areas.

#### 6.2.2 Description of Below-Ground Structures

During the Site reconnaissance, Pinchin did not observe any current below-ground structures on the Phase One Property, with the exception of a two-level basement which consists primarily of a UPG. It should be noted that the basement levels extend beyond the footprint of the Site Building in the north portion of the Phase One Property.

The basement consisted of a poured concrete structure, and some utilities entered the Site Building through the basement levels.

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# 6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin observed evidence, or the actual presence, of the following tanks on the Phase One Property:

- One in-use steel diesel AST with a capacity of 1,250 L that was manufactured in 2009.
   The AST is located in the emergency generator room within the second basement level of the Site Building, and is associated with the adjacent emergency generator; and
- A formerly-used 'tank room' is present within the second basement level of the Site Building where a heating oil AST, approximately 15,141 L in size, was located and subsequently removed from the Phase One Property.

The above-listed tanks represents PCAs at the Phase One Property.

#### 6.2.4 Potable and Non-Potable Water Sources

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources at the Phase One Property. The Phase One Property is serviced by a municipal water supply via underground piping that is inferred to run north from Albert Street into the basement of the Site Building.

#### 6.2.5 Description and Location of Underground Utilities

A number of underground utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines.

The natural gas, telephone, electrical, water, and storm and sanitary sewer services enter the Site Building via underground lines that are inferred to run north from Albert Street into the basement of the Site Building.

#### 6.2.6 Entry and Exit Points

The main man-door entry/exit point for customers of the Site Building is located along the south elevation of the Site Building.

# 6.2.7 Details of Heating System

During the Site reconnaissance, Pinchin observed two natural gas-fired boiler units located within the mechanical penthouse. The Site Building was previously heated by a fuel oil-fired boiler system, with an associated fuel oil AST formerly located in a tank room within the second basement level as described above in Section 6.2.3. This fuel oil AST was removed prior to 2008 (based on a review of previous environmental reports), and based on a review of PURs for the Phase One Property, the Site Building was converted to natural gas heating between 1982 and 1986. The former fuel oil AST is a PCA at the Phase One Property.

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# 6.2.8 Details of Cooling System

During the Site reconnaissance, Pinchin observed a centrifugal chiller within the mechanical penthouse and a cooling tower located on the roof of the Site Building. The chiller was reportedly manufactured in 2009, and the cooling tower is reportedly original to the Site Building but was refurbished in 2009. As such, these units are not expected to contain ozone-depleting substances (ODSs).

# 6.2.9 Details of Drains, Pits and Sumps

A storm water sump is located in the northwest portion of the second basement level, and is inferred to capture storm water from a weeping tile system located around the Site Building foundation. In addition, a sanitary sump is located in the southwest portion of the second basement level. Furthermore, a concrete pit was noted in the 'tank room' were the former fuel oil AST was located in the lower level. These sumps are not considered to be PCAs.

# 6.2.10 Unidentified Substances within Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property. Small volumes of various cleaning solutions were stored in their original containers on shelves within the electrical room at the entrance to the Site Building basement. No bulk liquid storage was observed on-Site.

## 6.2.11 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Building.

#### 6.2.12 Details of On-Site Wells

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property. No water supply or groundwater monitoring wells were reported by the Site owner to have been on-Site, prior to, or during their occupancy.

#### 6.2.13 Details of Sewage Works

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property, with the exception of a main sanitary sewer pipe that exits through the south wall of the basement of the Site Building and connects to the municipal sewer under Albert Street.

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# 6.2.14 Details of Ground Cover

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Any areas of the Phase One Property not covered by a structure are covered by asphalt-pavement. No topsoil or vegetated areas were observed on-Site.

## 6.2.15 Details of Current or Former Railways

No current or former railway infrastructure was observed on the Phase One Property.

## 6.2.16 Areas of Stained Soil, Vegetation and Pavement

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

## 6.2.17 Areas of Stressed Vegetation

No vegetated areas were observed during the Site reconnaissance, and as such Pinchin did not observe any areas of stressed vegetation on the Phase One Property.

#### 6.2.18 Areas of Fill and Debris Materials

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property.

# 6.2.19 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as a "use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area" including the Phase One Property.

The PCAs observed on the Phase One Property during the Site reconnaissance are included in Table 2. Details regarding these PCAs (e.g., locations, potential contaminants of concern, and rationale for inclusion) are provided in the preceding sections of this report, and are further summarized in Section 7.2.

## 6.2.20 Unidentified Substances Outside Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

## 6.2.21 Surrounding Land Uses

During the Site reconnaissance, Pinchin conducted a visual assessment of publicly-accessible portions of the Phase One Study Area for the presence of PCAs. The properties in the Phase One Study Area have various land uses, including residential, community, institutional and commercial. Land use types within the Phase One Study Area are presented on Figure 3.

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The following table summarizes the land use on adjacent properties at the time of the Site reconnaissance:

Direction Relative to Phase One Property	Location Relative to Inferred Groundwater Flow Direction	Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
Northeast	Transgradient	Commercial hotel buildings followed by Bay Street, a multitenant residential building and commercial office towers and parking lots, and Lyon Street North.	Residential/ commercial	Land uses are not considered to represent PCAs.
Southeast	Upgradient	Albert Street followed by multi- tenant residential buildings, Slater Street and parkland	Residential/ parkland	Land uses are not considered to represent PCAs.
Southwest	Transgradient	A condominium building followed by Bronson Avenue, the Embassy of Jordan and Commissioner Street.	Residential/ Institutional	Land uses are not considered to represent PCAs.
Northwest	Downgradient	A multi-tenant residential building (with ground floor commercial units) followed by a church, Sparks Street and parkland.	Residential/ Commercial/ Community/ Parkland	Land uses are not considered to represent PCAs.

No PCAs were observed at the time of the Site reconnaissance within the rest of the Phase One Study area.

# 6.3 Enhanced Investigation Property

O. Reg. 153/04 defines an "enhanced investigation property" as a property that is being used or has been used, in whole or in part, in the following manner:

- For an industrial use or;
- For any of the following commercial uses:
  - As a garage;
  - As a bulk liquid dispensing facility, including a gasoline outlet; or
  - For the operation of dry-cleaning equipment.

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an enhanced investigation property.

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# 6.4 Written Description of Investigation

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg.153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.

## 6.4.1 Phase One Property

The investigation of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, previous environmental reports,
   ERIS regulatory search, information obtained through MECP FOI and TSSA requests,
   PURs, PUPs, city directories, aerial photographs and well records;
- A Site reconnaissance completed on October 23, 2019, by Mr. Michael Kosiw of Pinchin that included an assessment of the structure at the Phase One Property and the exterior of the Phase One Property;
- Interview with an individual knowledgeable of the history and operations at the Phase
   One Property; and
- Review of mapping provided by ERIS for the presence of areas of natural significance and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property identified four PCAs. The descriptions and locations of these PCAs are provided in Table 2. As per O. Reg. 153/04, all identified PCAs at the Phase One Property are considered APECs that will require investigation through the completion of a Phase Two ESA.

No areas of natural significance were identified at the Phase One Property.

## 6.4.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, PUPs, previous environmental reports, ERIS regulatory search, city directories, aerial photographs and well records;
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies: and

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 Review of mapping provided by ERIS for the presence of areas of natural significance and information provided on-line by the MNRF for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified three PCAs that have the potential to impact soil and/or groundwater quality at the Phase One Property given their proximity to the Phase One Property, their upgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. The descriptions and locations of these PCAs are provided in Table 2. The APECs associated with these PCAs are summarized in Table 3. A total of 17 additional PCAs were identified within the Phase One Study Area outside of the Phase One Property. These additional PCAs are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. The descriptions and locations of these PCAs are provided in Table 2.

No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

Plans identifying the locations of the on-Site PCAs, off-Site PCAs and APECs for this Phase One ESA are provided as Figures 4, 5 and 6, respectively.

#### 7.0 REVIEW AND EVALUATION OF INFORMATION

## 7.1 Current and Past Uses

The current and past land uses of the Phase One Property are listed in Table 1. To the best of Pinchin's knowledge, the Phase One Property was developed prior to 1901, as two residential buildings were evident on the 1901 FIP reviewed by Pinchin. It is assumed that the Phase One Property was used for residential purposes from initial development until the redevelopment of the Phase One Property in 1967, whereby the Phase One Property was converted to a commercial land use and the current Site Building was constructed. The Site Building built in 1967 has remained on-Site to the present day, and has always been occupied by office tenants with a café/restaurant space located on the ground floor since at least 2002.

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It is Pinchin's opinion that the date of the first developed use of the Phase One Property is prior to 1901, with the construction of two former residential buildings on the Phase One Property (both of which were different in size and configuration to the present-day Site Building). The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, previous reports, FIPs and a city directory search. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

# 7.2 Potentially Contaminating Activities

Table 2 summarizes the descriptions and locations of all PCAs as defined by O. Reg. 153/04 that were identified by Pinchin within the Phase One Study Area. The following presents a summary of these PCAs:

- A total of four PCAs were documented to have occurred at the Phase One Property;
- A total of 20 PCAs were documented to have occurred within the Phase One Study Area outside of the Phase One Property. Of these off-Site PCAs, three were identified that are considered to result in APECs at the Phase One Property given their proximity to the Phase One Property, their up/transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations; and
- The remaining 17 off-Site PCAs are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations.

## 7.3 Areas of Potential Environmental Concern

Table 3 summarizes all APECs identified during the Phase One ESA, as well as their respective PCAs, COPCs and the media which could potentially be impacted. As noted in Table 3, the Phase One ESA identified a total of six APECs at the Phase One Property.

The rationale used by the QP in assessing the available information to determine whether PCAs exist or have existed within the Phase One Study Area, including the Phase One Property, that represent an APEC at the Phase One Property has been provided in the preceding report sections. In general, the potential for environmental impacts to the Phase One Property was evaluated using a combined probability for a source to contaminate, and the ability of contaminants to migrate on, or to the Phase One Property. For example, a gasoline UST located on the Phase One Property, or on a property in close proximity and/or upgradient of the Phase One Property, would exhibit a high potential for contamination

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(and is therefore considered a PCA resulting in an APEC at the Phase One Property) since gasoline is highly mobile in the subsurface. In contrast, shallow soil/fill with metals impacts located on a property adjacent to the Phase One Property would be considered to have a low potential for contamination given that metals generally have low mobility in the subsurface (and would not be considered a PCA resulting in an APEC at the Phase One Property). Furthermore, non-adjacent properties with PCAs located downgradient or transgradient of the Phase One Property generally do not result in APECs at the Phase One Property. Groundwater is the media through which contaminants typically migrate from property to property, and if the source of the contaminant is downgradient or transgradient of the Phase One Property, contaminated groundwater from this source cannot migrate to the Phase One Property and the downgradient or transgradient PCA would not be considered to result in an APEC at the Phase One Property.

The COPCs listed in Table 3 are APEC-specific and were determined based on several sources of information, including but not limited to, Pinchin's experience with environmental contamination and hazardous substances, common industry standards for analysis of such contaminants and point sources, literature reviews of COPCs and associated hazardous substances, and an evaluation by Pinchin of the mobility and susceptibility for migration of the COPCs in the subsurface.

The evaluation of the presence/absence of APECs at the Phase One Property was based upon the analysis of available documents, records and drawings, and personal interviews. In evaluating the Phase One Property and Phase One Study Area, Pinchin has relied in good faith on information provided by other individuals or sources as noted in this report. Pinchin has assumed that the information provided is factual and accurate, and has no reason to believe that any of the information provided in the available documentation or obtained through interviews is not factual or inaccurate.

Pinchin is not aware of any additional information that would alter the conclusions regarding the presence/absence of APECs at the Phase One Property.

## 7.4 Phase One Conceptual Site Model

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through 6 which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures;
- Water bodies located in whole or in part within the Phase One Study Area;
- Areas of natural significance located in whole or in part within the Phase One Study Area;
- Drinking water wells located at the Phase One Property;

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- Land use of adjacent properties;
- Roads within the Phase One Study Area;
- PCAs within the Phase One Study Area, including the locations of tanks; and
- APECs at the Phase One Property.

The following provides a narrative summary of the Phase One CSM:

- The Phase One Property is a near rectangular-shaped parcel of land approximately 0.43 acres (0.17 hectares) in size, located on the north side of Albert Street, approximately 50 m east of Bronson Avenue, in the City of Ottawa. The Phase One Property is improved with an eleven-storey commercial office building (Site Building), which encompasses the majority of the Phase One Property. The Phase One Property is inferred to have been utilized for residential purposes from its initial development prior to 1901 until the redevelopment of the Phase One Property in 1967 for commercial purposes when the present-day Site Building was constructed for use as an office. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an enhanced investigation property;
- No water bodies were identified within the Phase One Study Area. The nearest water body is the Ottawa River, which is located approximately 470 m northwest of the Phase One Property at an elevation of approximately 58 mamsl;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- The adjacent and surrounding properties within the Phase One Study Area consist of parkland, residential, community, institutional and commercial land uses;
- A total of 24 PCAs were identified within the Phase One Study Area, consisting of four PCAs at the Phase One Property and 20 PCAs within the Phase One study, outside of the Phase One Property. As shown on Figure 5, three of the off-Site PCAs are a former potential dry cleaning facility located on the adjacent property northeast of the Phase One Property from at least 1992 until 2002, the Ottawa Car Manufacturing Co. located at 422-426 Slater Street (i.e., approximately 95 m southeast of the Phase One Property) from approximately 1920 to 1960, and Langley's Cleaners and Pressers, Langley's Dyer, and Dyeing and Cleaning Works (dry cleaning facilities) that were located at 200 and 202 Bay Street (i.e., approximately 100 m southeast of the Phase One Property) from approximately 1919 until 1934. Groundwater flow within the Phase One Study Area is

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interpreted to be to the northwest towards the Ottawa River and these off-Site PCAs are inferred to be up/transgradient of the Phase One Property. As such, these off-Site PCAs represent APECs at the Phase One Property. All other PCAs identified within the Phase One Study Area do not represent APECs at the Phase One Property given the distance from the PCAs to the Phase One Property, their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. Figure 6 provides a detailed summary of the APECs and associated PCAs and COPCs;

- Underground utilities at the Phase One Property provide potable water, natural gas, electrical, telephone, cable and sewer services to the Site Building. These services enter the basement of the Site Building through the south side of the Site Building, with the exception of a pressurized natural gas line which connects to a meter located along the west exterior elevation of the Site Building. Plans were not available to confirm the depths of these utilities but they are estimated to be located approximately 2 to 3 metres below ground surface. The depth to groundwater at the Phase One Property could not be estimated, as no previous subsurface investigation reports were available for Pinchin's review and no water well records were available within 100 m of the Phase One Property. As such, it is unknown if the utility corridors would coincide with the approximate depth to the water table, and whether or not it is possible that the utility corridors may act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property;
- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite and/or grit; and
- The Phase One Property is relatively flat with little relief. Local and regional groundwater flow is inferred to be to the northwest, based on the location of the Ottawa River.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

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## 8.0 CONCLUSIONS

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property in support of filing an RSC in accordance with O. Reg. 153/04.

Based on the findings of this Phase One ESA, Pinchin identified four PCAs at the Phase One Property (i.e., on-Site) and 20 PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site). Of the off-Site PCAs, 17 are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction. The remaining three off-Site PCAs and the four on-Site PCAs have resulted in a total of six APECs at the Phase One Property. It is Pinchin's opinion that these seven PCAs may have impacted soil and groundwater quality at the Phase One Property and, as such, result in APECs at the Phase One Property that warrant further investigation prior to the submittal of an RSC.

Pinchin recommends that a Phase Two ESA be conducted at the Phase One Property as an "assessment of property conducted in accordance with the regulations by or under the supervision of a qualified person to determine the location and concentration of one or more contaminants in the land or water on, in or under the property". Pinchin concludes that one or more contaminants originating from PCAs located on the Phase One Property and within the Phase One Study Area outside of the Phase One Property may have affected land or water on, in, or under the Phase One Property. Therefore, Pinchin recommends that a Phase Two ESA be conducted prior to filing an RSC for the Phase One Property.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Specific references are also summarized in Section 9.0.

## 8.1 Signatures

This Phase One ESA was undertaken under the supervision of Robert MacKenzie, B.Sc., P.Geo., QP<sub>ESA</sub> in accordance with the requirements of O. Reg. 153/04 to support the filing of an RSC for the Phase One Property. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on October 23, 2019, and a review of available historical information and information obtained from interviews.

We trust that the information provided in this report meets your current requirements.

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## 8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 473 Albert Street, Ottawa, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of InterRent No. 3 Limited Partnership (Client) subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from the Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

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## 9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- CGI Information Systems and Management Consultants Inc.
- Environmental Risk Information Services. "473 Albert Street, Ottawa, Ontario", and dated
   October 24, 2019 (ERIS Project #20191021151).
- Evan Johnson, Project Manager with the Client, and associated with the Phase One
   Property for approximately six months (Site Representative).
- Google Earth™ Satellite Imagery.
- Intera Technologies Inc. *Inventory of Coal Gasification Plant Waste Sites in Ontario*. April 1987.
- Intera Technologies Inc. Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario. November 1988.
- Intera Technologies Inc. Mapping and Assessment of Former Industrial Sites City of Ottawa. July 1988.
- Library and Archives of Canada, Ottawa, Ontario.
- MECP Brownfields Environmental Site Registry.
- Ministry of the Environment, Conservation and Parks.
- National Air Photo Library, Ottawa, Ontario.
- Opta Information Intelligence
- "Phase I Environmental Site Assessment, 473 Albert Street, Ottawa, Ontario" prepared by Pinchin Environmental Ltd. for League Assets Corp., and dated January 4, 2008.
- "Phase I Environmental Site Assessment, 473 Albert Street, Ottawa, Ontario" prepared by Pinchin Environmental Ltd. for League Assets Corp., and dated April 2012.
- "Phase I Environmental Site Assessment, 473 Albert Street, Ottawa, Ontario" prepared by Pinchin Ltd. for RFA Capital Inc., and dated November 28, 2018.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 312/17 on July 28, 2017.

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## **Phase One Environmental Site Assessment**

473 Albert Street, Ottawa, Ontario InterRent No. 3 Limited Partnership

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- Technical Standards & Safety Authority.
- The Atlas of Canada Surficial Materials:
   <a href="http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1">http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1</a>
- The Atlas of Canada Bedrock Geology:
   <a href="http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12">http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12</a>.
- The City of Ottawa.
- Toporama Topographic Maps:

http://atlas.gc.ca/site/english/maps/topo/map.

248967 Phase One ESA 473 Albert Street Ottawa ON InterRent

Template: Master Report for RSC Phase One ESA Report, EDR, October 10, 2019

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10.0 APPENDICES

APPENDIX A Tables



# Table 1 - Table of Current and Past Uses of the Phase One Property

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc
Pre- 1823	Crown	Unknown	Unknown	None.
1823- 1830	John B. Honey	Unknown	Unknown	None.
1830- 1867	Nicholas Sparks	Unknown	Unknown	None.
1867- 1872	James Slater	Unknown	Unknown	None.
1872- 1873	Henry Chepmell	Unknown	Unknown	None.
1873- 1874	John Munro & Sarah Munro	Unknown	Unknown	None.
1874- 1874	Robert Shirley	Unknown	Unknown	None.
1874- 1877	Thomas McGarity	Unknown	Unknown	None.
1877- 1886	Robert Shirley	Unknown	Unknown	None.
1886- 1918	Alexander Martin	Residential	Residential use	Based on the 1901 fire insurance plan (FIP), the Phase One Property was developed for residential land use (i.e., a five-unit townhouse building and a residential dwelling).
1918- 1962	Eva Hickman	Residential	Residential use	Based on the 1922 and 1956 FIPs, the Phase One Property was used for residential land use (i.e., a five-unit townhouse building and a residential dwelling).
1962- 1966	H. Kenneth Stephen McVeetors	Residential	Residential use	Based on the 1963 FIP, the Phase One Property was used for residential land use (i.e., a five-unit townhouse building and a residential dwelling).



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc
1966- 1967	Queen-Albert Towers Limited	Commercial	Commercial use	Based on information provided in city directories and obtained during a Site visit, the Phase One Property was utilized for commercial office/restaurant operations from approximately 1967. In addition, the current Site Building was not evident on the 1965 aerial photograph but was evident on the 1975 aerial photograph.
1967- 1970	Trebia Investments Limited	Commercial	Commercial use	Based on information provided in city directories, the Phase One Property was utilized for commercial office/restaurant operations.
1970- 1987	Holcan Ltd., 746889 Ontario Ltd., and 738106 Ontario Ltd.	Commercial	Commercial use	Based on information provided in city directories, the Phase One Property was utilized for commercial office/restaurant operations. The current Site Building was evident in the 1986 aerial photograph.
1987- 1996	Pension Fund Society of The Royal Bank of Canada (Mortgagee)	Commercial	Commercial use	Based on information provided in city directories, the Phase One Property was utilized for commercial office/restaurant operations. The current Site Building was evident in the 1993 aerial photograph.
1996- 1997	The Royal Trust Company	Commercial	Commercial use	Based on information provided in city directories, the Phase One Property was utilized for commercial office/restaurant operations.
1997- 2008	Rosont Investments Inc.	Commercial	Commercial use	Based on information provided in city directories and a Site visit, the Phase One Property was utilized for commercial office/restaurant operations. The current Site Building was evident in the 2004 and 2008 aerial photographs.
2008- 2009	2164613 Ontario Inc.	Commercial	Commercial use	Based on information provided in city directories and a Site visit, the Phase One Property was utilized for commercial office/restaurant operations.
2009- 2019	Concentra Financial Services Association (Mortgagee)	Commercial	Commercial use	Based on information provided in city directories and a Site visit, the Phase One Property was utilized for commercial office/restaurant operations. The current Site Building was evident in the 2013 and 2017 aerial photographs.
2019- present	Interrent Apartments Inc.	Commercial	Commercial use	Based on information provided in a Site visit, the Phase One Property was utilized for commercial office/restaurant operations.



# Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

Agriculture or other use

Commercial use

Community use

Industrial use

Institutional use

Parkland use

Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

Pinchin File: 248967

**Table 2 - Table of Potentially Contaminating Activities** 

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction <sup>1</sup>	Contributi ng to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-1	1,250-litre (L) diesel aboveground storage tank (AST) within emergency generator room (second basement level)	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-2	Former heating oil AST located within the 'tank room' in the second basement level of the Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-3	Transformer vault located within second basement level of the Site Building	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-4	Generation of hazardous wastes (i.e., photo processing wastes, light fuels and polychlorinated biphenyls) assumed to have occurred in office space	Other - Hazardous Waste Generation	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil and Groundwater
PCA-5	Potential former dry cleaning facility at 447 Albert Street	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	Adjacent northeast	Transgradient	Yes	Groundwater
PCA-6	Spill of 12 L of coolant from a bus to the asphalt roadway and catch basin outside of 435 Albert Street	Other - Spill	Off-Site	Adjacent northeast	Transgradient/Downgradient	No	Groundwater
PCA-7	Farm Credit Corporation – Generator of hazardous wastes (i.e., graphic art wastes) at 434 Queen Street	Other - Hazardous Waste Generation	Off-Site	Adjacent northwest	Downgradient	No	Groundwater
PCA-8	Spill of 1,400 L of propylene glycol from an AST at 443 Albert Street (northwest of the Phase One Property)	Other - Spill	Off-Site	50	Downgradient	No	Groundwater
	Aboveground storage tank containing furnace oil located at 402 Queen Street (northeast of the Phase One Property)	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	60	Transgradient	No	Groundwater

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction <sup>1</sup>	Contributi ng to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-10	Spill of 25 L of furnace oil from the AST at 402 Queen Street in 1998 (northeast of the Phase One Property)	Other - Spill	Off-Site	60	Transgradient	No	Groundwater
PCA-11	Ottawa Car Manufacturing Co. located at 422-426 Slater Street (southeast of the Phase One Property)	Item 52 - Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems	Off-Site	95	Upgradient	Yes	Groundwater
PCA-12	Langley's Cleaners and Pressers, Langley's Dyer, and Dyeing and Cleaning Works (southeast of the Phase One Property)	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	100	Upgradient	Yes	Groundwater
PCA-13	Ottawa Electric Co. – lumber yard (southeast of the Phase One Property)	Item 59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Off-Site	105	Upgradient	No	Groundwater
PCA-14	Contaminated Site on Federal Land – Garden of Province and Territories (north-northwest of the Phase One Property)	Other – Contaminated Site	Off-Site	140	Downgradient	No	Groundwater
PCA-15	Vulcan Iron Works, Lawson Thos & Sons, and P.J. Powers Co. (i.e., foundries) (northwest of the Phase One Property)	Item 34 - Metal Fabrication	Off-Site	140	Downgradient	No	Groundwater
PCA-16	David Manchester – clothing manufacturer located at 440-442 Wellington Street (northwest of the Phase One Property)	Item 54 - Textile Manufacturing and Processing	Off-Site	140	Downgradient	No	Groundwater
PCA-17	Automotive repair/servicing facility (southeast of the Phase One Property)	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	145	Upgradient	No	Groundwater
PCA-18	Underground storage tank associated with PCA-17	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	145	Upgradient	No	Groundwater

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction <sup>1</sup>	Contributi ng to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
	Aeroplane repairs facility (northeast of the Phase One Property)	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	150	Transgradient/Downgradient	No	Groundwater
PCA-20	Ottawa Brass Manufacturing Co. (west-northwest of the Phase One Property)	Item 34 - Metal Fabrication	Off-Site	155	Transgradient	No	Groundwater
PCA-21	Former retail fuel outlet (northeast of the Phase One Property)	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	155	Transgradient	No	Groundwater
PCA-22	A.E. Perkins (i.e., foundry) (northeast of the Phase One Property)	Item 34 - Metal Fabrication	Off-Site	175	Transgradient	No	Groundwater
PCA-23	Ottawa Wire Works (north of the Phase One Property)	Item 34 - Metal Fabrication	Off-Site	205	Downgradient	No	Groundwater
PCA-24	Contaminated Site on Federal Land – West Memorial Building (north-northeast of the Phase One Property)	Other – Contaminated Site	Off-Site	220	Transgradient/Downgradient	No	Groundwater

Notes:

APEC – Area of Potential Environmental Concern

PCA – Potentially Contaminating Activity

1 – Location of PCA relative to the Phase One Property in relation to the inferred groundwater flow direction in the Phase One Study Area

Table 3 - Table of Areas of Potential Environmental Concern

Area of Potential Environmental Concern <sup>1</sup>	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity <sup>2</sup>	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-1 (1,250-L diesel aboveground storage tank)	Within the emergency generator room in the second basement level of the Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-2 (Former heating oil aboveground storage tank))	Within the 'tank room' in the second basement level of the Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-3 (Transformer vault)	Within the first basement level of the Site Building.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PHCs BTEX PCBs	Soil
APEC-4 (Generation of hazardous wastes)	Inferred to be within the office portions of the Site Building.	Other – Hazardous Waste Generation	On-Site	PHCs BTEX PAHs PCBs VOCs Metals	Soil and Groundwater

Pinchin File: 248967

Area of Potential Environmental Concern <sup>1</sup>	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity <sup>2</sup>	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-5 (Potential dry cleaning facility at 447 Albert Street)	Northeastern boundary of Phase One Property	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	VOCs	Groundwater
APEC-6 (Former Ottawa Car Manufacturing Ltd. at 422-426 Slater Street and former dry cleaning facility at 200 and 202 Bay Street)	Southeastern boundary of Phase One Property	Item 52 - Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems	Off-Site	PHCs BTEX PAHs VOCs	Groundwater
	Опе Рторенту	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	VOCs	Groundwater

#### Notes:

- 1 Areas of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.
- 2 Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area
- 3 When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

## **List of Method Groups:**

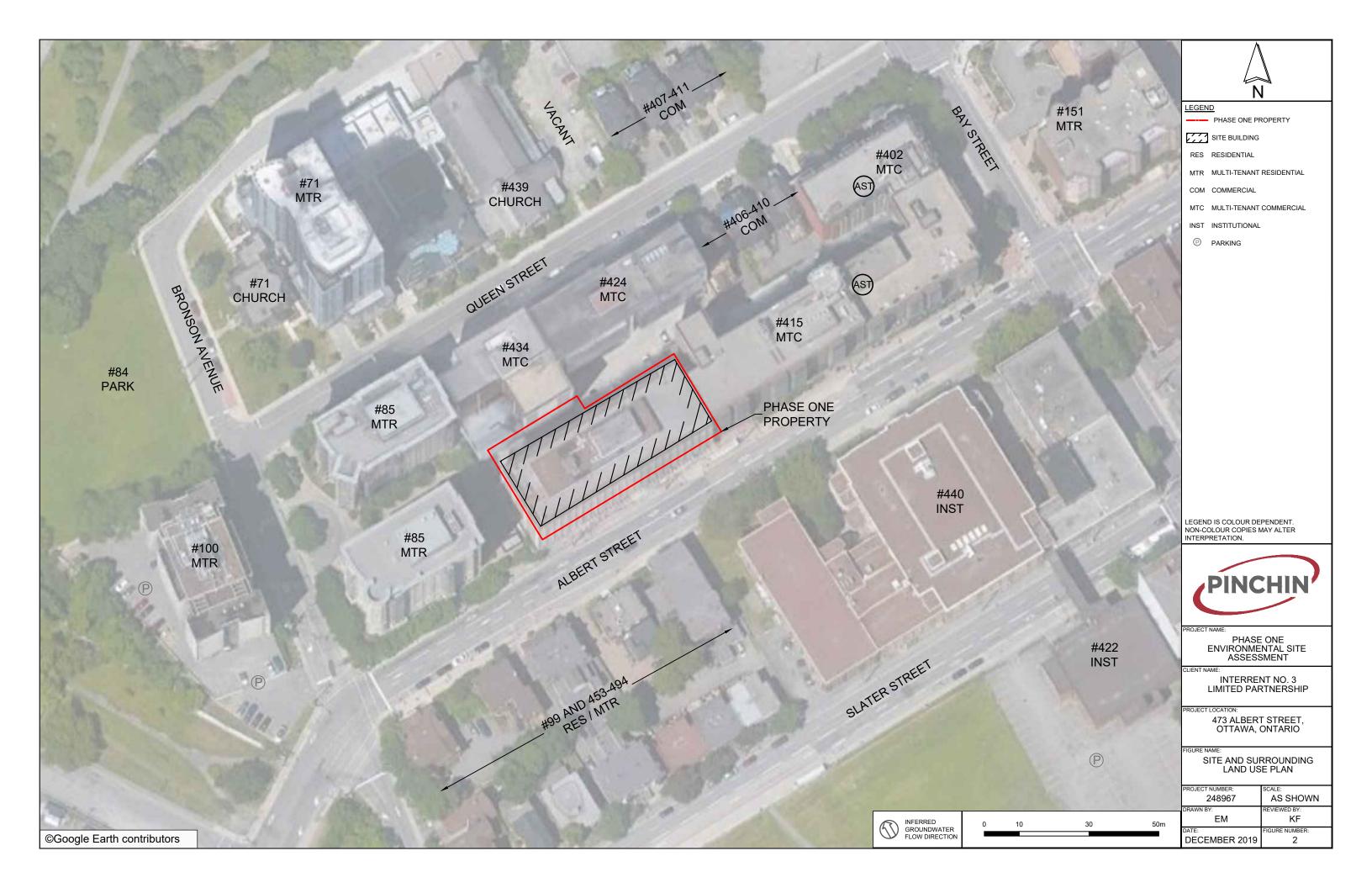
ABNs	PCBs	Metals	Electrical Conductivity
CPs	PAHs	As, Sb, Se	Cr (VI)
1,4-Dioxane	THMs	Na	Hg
Dioxins/Furans, PCDDs/PCDFs	VOCs	B-HWS	Methyl Mercury
OCs	BTEX	CI-	Low or high pH,
PHCs	Ca, Mg	CN-	SAR

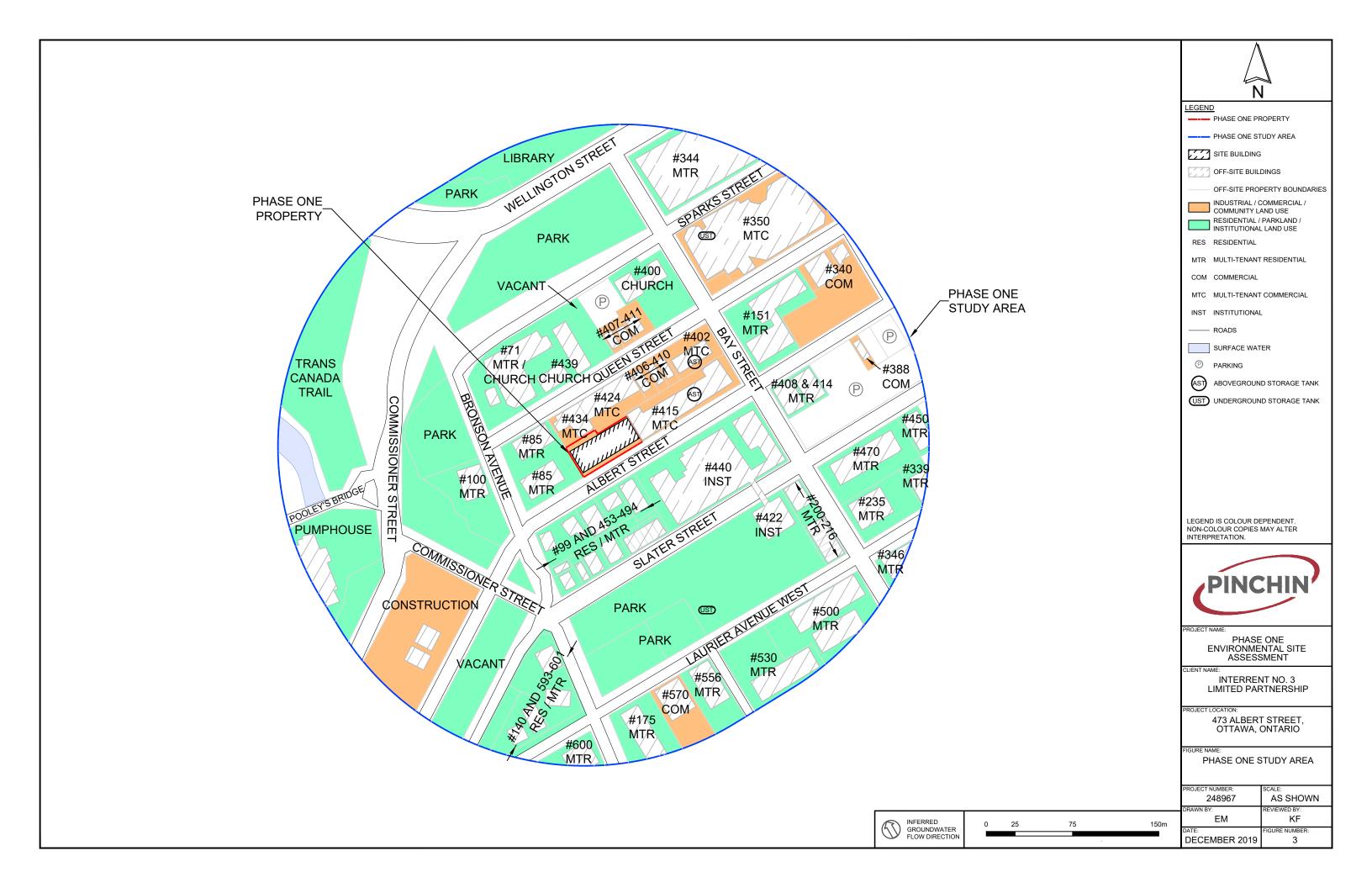
4 - When submitting a record of site condition for filing, a copy of this table must be attached

Pinchin File: 248967

APPENDIX B Figures









PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-1	lemergency generator room	ltem 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
	Former heating oil AST located within the 'tank room' in the second basement level of the Site Building	ltem 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-3		ltem 55 - Transformer Manufacturing, Processing and Use	On-Site	Yes	Soil
	Generation of hazardous wastes (i.e., photo processing wastes, light fuels and polychlorinated biphenyls) assumed to have occurred in office space	Other - Hazardous Waste Generation	On-Site	Yes	Soil and Groundwater



LEGEND

PHASE ONE PROPERTY

SITE BUILDING

MTC MULTI-TENANT COMMERCIAL

- ROADS

PCA CONTRIBUTES TO AN APEC

PCA DOES NOT CONTRIBUTE TO AN APEC

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN

PCA POTENTIALLY CONTAMINATING ACTIVITY

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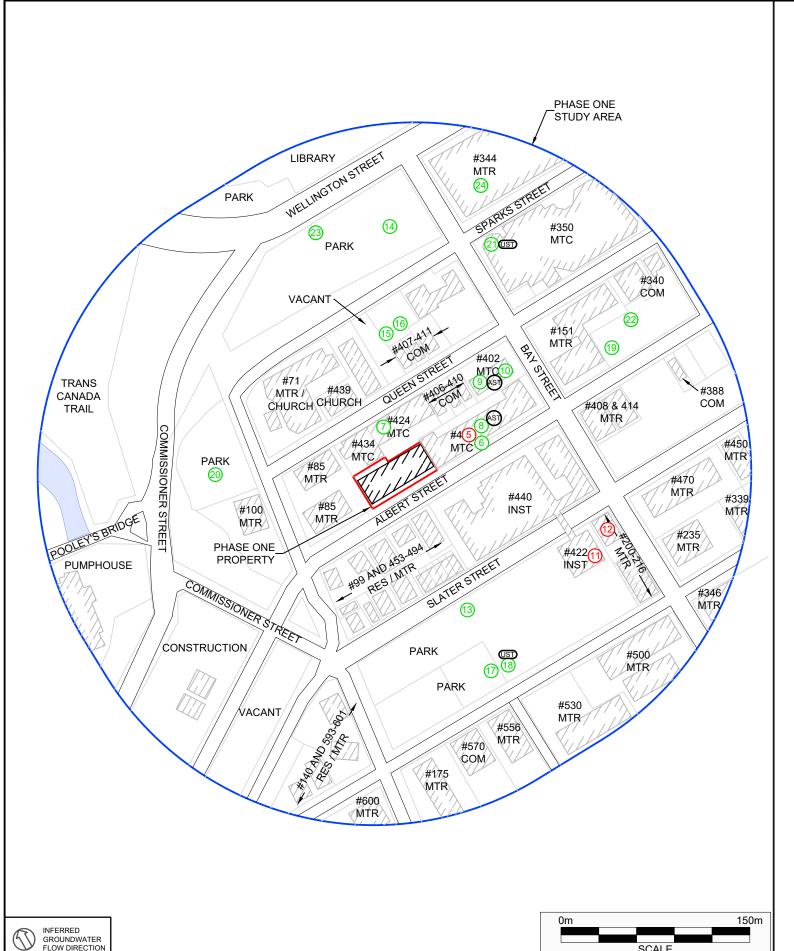
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

INTERRENT NO. 3 LIMITED PARTNERSHIP

473 ALBERT STREET, OTTAWA, ONTARIO

POTENTIALLY CONTAMINATING ACTIVITIES (ON-SITE)

PROJECT NUMBER:	SCALE:
248967	AS SHOWN
DRAWN BY:	REVIEWED BY:
EM	KF
DATE:	FIGURE NUMBER:
DECEMBER 2019	4



PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-5	Potential former dry cleaning facility at 447 Albert Street	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	Yes	Groundwater
PCA-6	Spill of 12 L of coolant from a bus to the asphalt roadway and catch basin outside of 435 Albert Street	Other - Spill	Off-Site	No	Groundwater
PCA-7	Farm Credit Corporation – Generator of hazardous wastes (i.e., graphic art wastes) at 434 Queen Street	Other - Hazardous Waste Generation	Off-Site	No	Groundwater
PCA-8	Spill of 1,400 L of propylene glycol from an AST at 443 Albert Street (northwest of the Phase One Property)	Other - Spill	Off-Site	No	Groundwater
PCA-9	Aboveground storage tank containing furnace oil located at 402 Queen Street (northeast of the Phase One Property)	ltem 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Groundwater
PCA-10	Spill of 25 L of furnace oil from the AST at 402 Queen Street in 1998 (northeast of the Phase One Property)	Other - Spill	Off-Site	No	Groundwater
PCA-11	Ottawa Car Manufacturing Co. located at 422-426 Slater Street (southeast of the Phase One Property)	ltem 52 - Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems	Off-Site	Yes	Groundwater
PCA-12	Langley's Cleaners and Pressers, Langley's Dyer, and Dyeing and Cleaning Works (southeast of the Phase One Property)	ltem 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	Yes	Groundwater
PCA-13	Ottawa Electric Co. – lumber yard (southeast of the Phase One Property)	Item 59 - Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Off-Site	No	Groundwater
PCA-14	Contaminated Site on Federal Land – Garden of Province and Territories (north-northwest of the Phase One Property)	Other – Contaminated Site	Off-Site	No	Groundwater
PCA-15	Vulcan Iron Works, Lawson Thos & Sons, and P.J. Powers Co. (i.e., foundries) (northwest of the Phase One Property)	ltem 34 - Metal Fabrication	Off-Site	No	Groundwater
PCA-16	David Manchester – clothing manufacturer located at 440-442 Wellington Street (northwest of the Phase One Property)	Item 54 - Textile Manufacturing and Processing	Off-Site	No	Groundwater
PCA-17	Automotive repair/servicing facility (southeast of the Phase One Property)	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	No	Groundwater
PCA-18	Underground storage tank associated with PCA-	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Groundwater
PCA-19	Aeroplane repairs facility (northeast of the Phase One Property)	Item 27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-Site	No	Groundwater
PCA-20	Ottawa Brass Manufacturing Co. (west-northwest of the Phase One Property)	ltem 34 - Metal Fabrication	Off-Site	No	Groundwater
PCA-21	Former retail fuel outlet (northeast of the Phase One Property)	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Groundwater
PCA-22	A.E. Perkins (i.e., foundry) (northeast of the Phase One Property)	ltem 34 - Metal Fabrication	Off-Site	No	Groundwater
PCA-23	Ottawa Wire Works (north of the Phase One Property)	ltem 34 - Metal Fabrication	Off-Site	No	Groundwater
PCA-24	Contaminated Site on Federal Land – West Memorial Building (north-northeast of the Phase One Property)	Other – Contaminated Site	Off-Site	No	Groundwater



## LEGEND

- PHASE ONE PROPERTY

PHASE ONE STUDY AREA

SITE BUILDING

OFF-SITE BUILDINGS

OFF-SITE PROPERTY BOUNDARIES

RES RESIDENTIAL

MTR MULTI-TENANT RESIDENTIAL

COM COMMERCIAL

MTC MULTI-TENANT COMMERCIAL

INST INSTITUTIONAL

- ROADS

SURFACE WATER

# PCA CONTRIBUTES TO AN APEC

PCA DOES NOT CONTRIBUTE TO AN APEC

AST) ABOVEGROUND STORAGE TANK

UST UNDERGROUND STORAGE TANK

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN

PCA POTENTIALLY CONTAMINATING ACTIVITY

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ROJECT NAME

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAM

INTERRENT NO. 3 LIMITED PARTNERSHIP

PROJECT LOCATION

473 ALBERT STREET, OTTAWA, ONTARIO

FIGURE NAME

POTENTIALLY CONTAMINATING ACTIVITIES (OFF-SITE)

PROJECT NUMBER:	SCALE:
248967	AS SHOWN
DRAWN BY:	REVIEWED BY:
EM	KF
DATE:	FIGURE NUMBER:
DECEMBER 2019	5



Area of Potential Environmental Concern <sup>1</sup>	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity <sup>2</sup>	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Ground Water, Soil and/o Sediment)
		Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-2 (Former heating oil aboveground storage tank)	Within the 'tank room' in the second basement level of the Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
	Within the first basement level of the Site Building.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PHCs BTEX PCBs	Soil
APEC-4 (Generation of hazardous wastes)	Inferred to be within the office portions of the Site Building.	Other – Hazardous Waste Generation	On-Site	PHCs BTEX PAHs PCBs VOCs Metals	Soil and Groundwater
	Northeastern boundary of Phase One Property	Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	VOCs	Groundwater
	Southeastern boundary of Phase One Property	Item 52 - Storage, Maintenance, Fuelling and Repair of Equipment, Vehicles, and Material Used to Maintain Transportation Systems	Off-Site	PHCs BTEX PAHs VOCs	Groundwater
Street and former dry cleaning facility at 200 and 202 Bay Street)		Item 37 - Operation of Dry Cleaning Equipment (where chemicals are used)	Off-Site	VOCs	Groundwater



LEGEND
---- PHASE ONE PROPERTY
SITE BUILDING

MTC MULTI-TENANT COMMERCIAL

APEC-1
APEC-2 & APEC-3

APEC-4

APEC-5

APEC-6

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN

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ROJECT NAME:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAM

INTERRENT NO. 3 LIMITED PARTNERSHIP

PROJECT LOCATIO

473 ALBERT STREET, OTTAWA, ONTARIO

FIGURE NAME:

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

PROJECT NUMBER:	SCALE:		
248967	AS SHOWN		
DRAWN BY:	REVIEWED BY:		
EM	KF		
DATE:	FIGURE NUMBER:		
DECEMBER 2019	6		

APPENDIX C Photographs



Photo 1 - 1,250-L diesel AST located within the emergency generator room in the second basement level (PCA/APEC).



Photo 2 – Formerly-used 'tank room' within the second basement level, where a former heating oil AST was located (PCA/APEC).

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Photographs





Photo 3 – Transformer vault located on the first basement level of the Site Building (PCA/APEC).



Photo 4 – Site Building (southeast elevation).

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Photo 5 – Site Building (northwest elevation).



Photo 6 – Adjacent Property located northeast of the Phase One Property and location of potential former dry cleaning operation (PCA).

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Photo 7 – Property located southeast of the Phase One Property.



Photo 8 – Properties located southwest of the Phase One Property.

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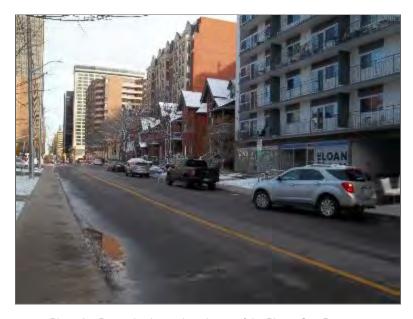
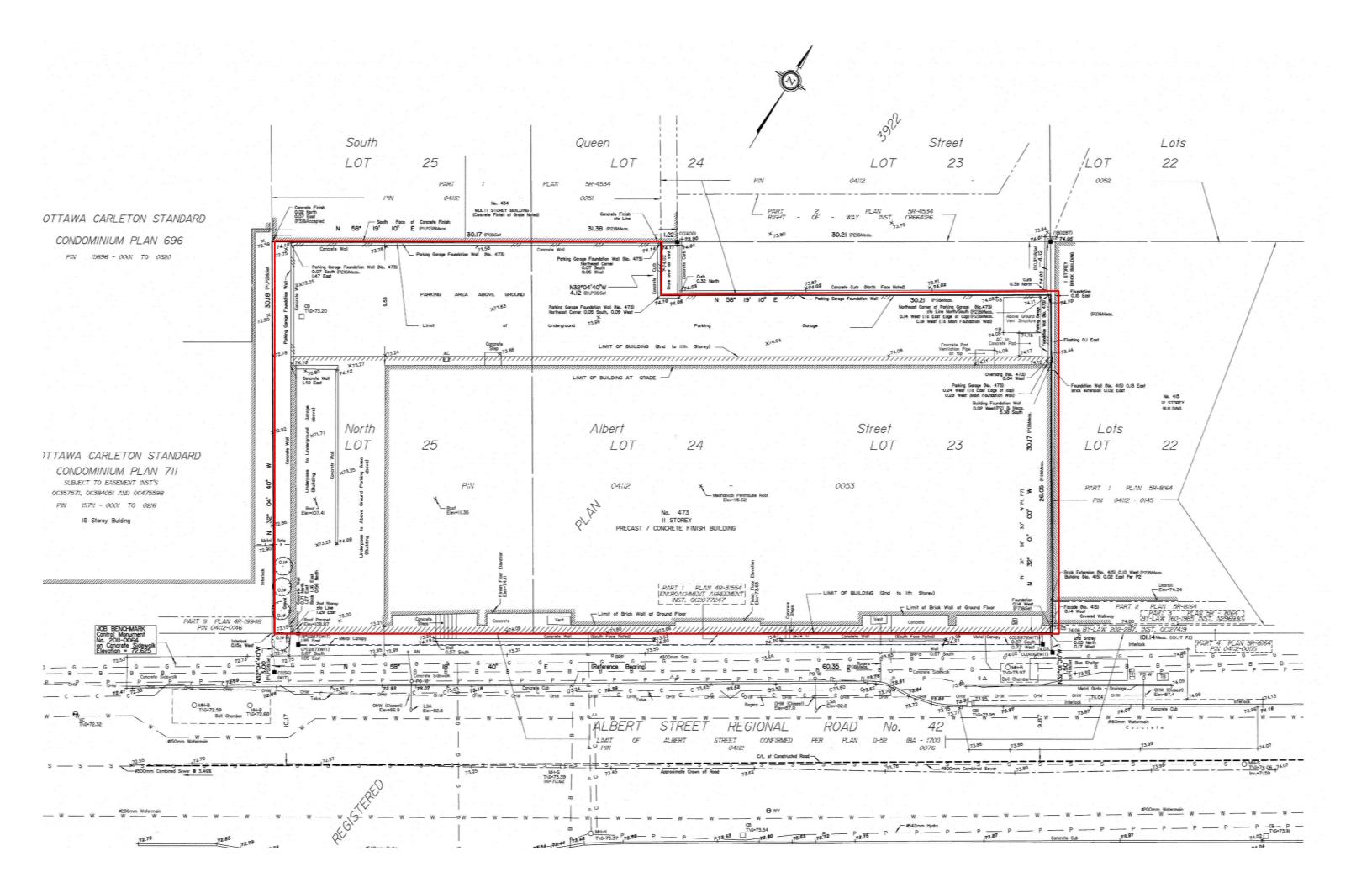


Photo 9 – Properties located northwest of the Phase One Property.

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APPENDIX D
Survey Plan



APPENDIX E
CGI Records



CGI - Risk Management Services

150 Commerce Valley Drive W 8<sup>th</sup> Floor Markham, Ontario L3T 7Z3

Tel. (905) 882-6300 x 5210 Fax. (905) 695-6543 www.cqi.com

## **CGI Environmental Services**

## Historical Environmental Reporting System (HEIRS™)

December 18, 2007

Ainsley Boers
EcologERIS
12 Concorde Place, Suite 800
Toronto, ON
M3C 4J2

Regarding: 437 Albert Street, Ottawa - 20071212022

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

Data/al

Information	Date(s)
Fire Insurance Plan(s)	1956
Property Underwriters' Report(s)	1986, 1982, 1971
Property Underwriters' Plan(s)	1986, 1971

RUSH: \$50.00

NRF: No Records Found NO: Not Ordered

Our invoice in the amount of \$ 360.00 (+ GST) for the information provided will follow in due course.

Thank you for employing the services of CGI.

Sarah Khan

Environmental Services

laulther

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

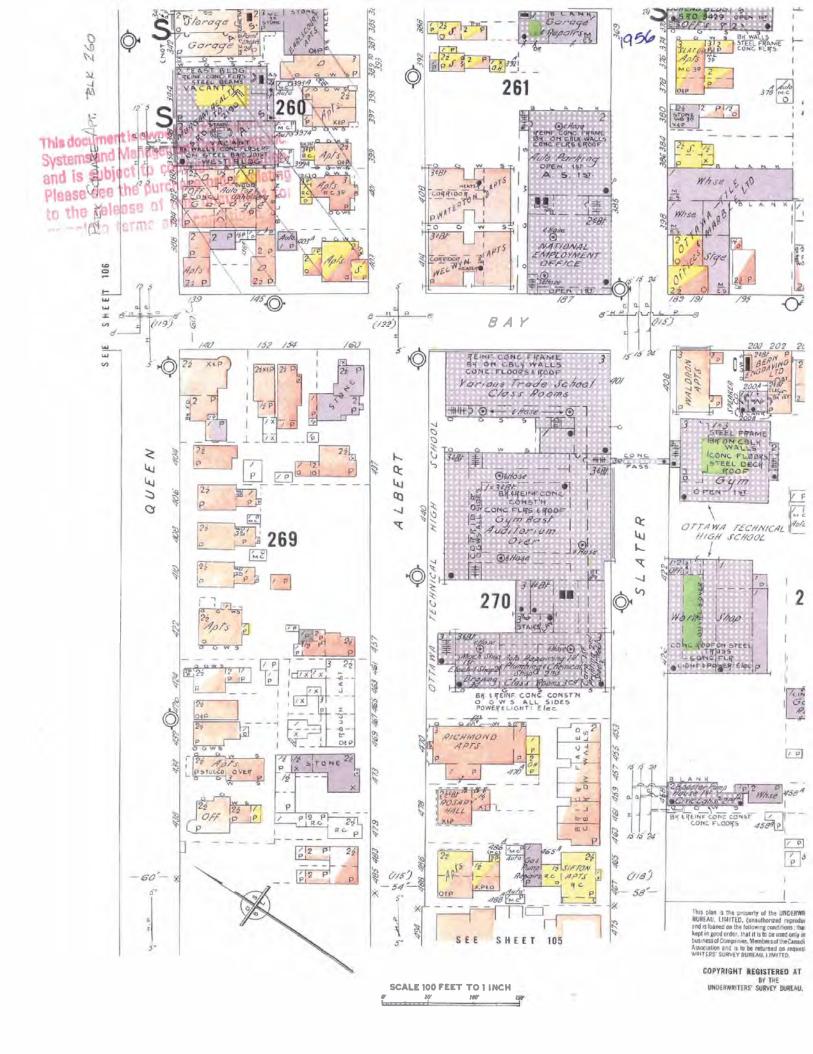
#### TERMS AND CONDITIONS

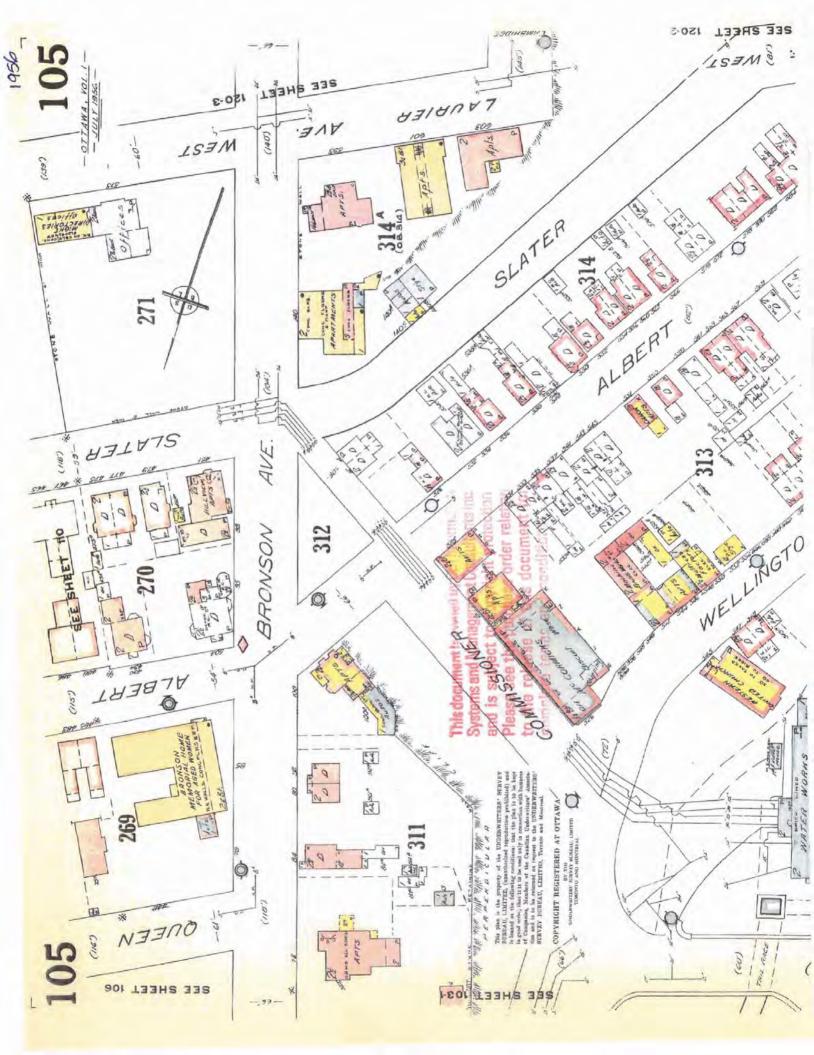
Report. The documents (bereinafter referred to as the "Documents") to be released as part of the report (bereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in CGI's records relating to the described property (hereinafter referred to as the "Property").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

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

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

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





INSURERS' ADVISORY ORGANIZATION CONFIDENTIAL - FOR USE OF MEMBERS ONLY NOT FOR GENERAL DISTRIBUTION

2007-Dec-13 09:35 [Thu]

COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: HOLCAN LTD 473 ALBERT ST OTTAWA, ONTARIO

Reference No. 70737797 / Building No. 01

( Surveyed By C.H. LAFLEUR on 15 JAN 86 )

Please note that the information contained in this report was gathered during

a physical inspection of the risk by an IAO Loss Control Representative.

If you wish to obtain building or contents rates for this risk, please refer to the Rate Card in the list of products available for this risk. Please call the IAO Help Desk or your local IAO Representative for help in obtaining a rate for this risk, or do it yourself by going to www.iao.ca and using the New X-rate to generate a new rate yourself.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

----- CODING -----

Industry Code: 650 - Office Buildings - High Rise (over 10 storeys)
Construction Code: 1 - Fire Resistive
Risk Classification: NS - Non-Sprinklered

Protection Code: 2 - Non-Sprinklered, Fully Protected, Gr 3 Combustibility L2

Combustibility

----- CONSTRUCTION -----

WALLS - MASONRY:

100% CBBF AND PRECAST/CB WALL

300mm Thick C-2 Type: W-1

MASONRY and FIRE RESISTIVE FLOOR and ROOFS:

100% POURED CONC FLRS & RF Hours: 3.00 Listed? U Type: D-1

---- SECONDARY CONSTRUCTION -----

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SiteLines Page 3 of 4

**HEIGHT:** 

Number of Storeys: 11 Basements: 2

Combustible Storeys Without Grade Access: 0

VERTICAL OPENINGS:

SUB-BST TO RF UNLAB. DRS Comb.: L2 Const.: 1
Type: Open (V-4) 0 Hrs-Walls/ 0 Hrs-Doors

AREA:

Grade: 1256 m2 Total: 17406 m2 Effective: 1795 m2

L1, L2 Area 100%

ROOF SURFACE:

100 % APPROVED

BUILDING CONDITION:

GOOD Type C-.

Year Built: 1971 Air Conditioning: 90% CENTRAL

Basement: UNFINISHED

Elevators: 4 PASSENGER ELEV.

COMMON HAZARDS: 7211A1 - HW BOILER GAS FIRED

----- PROTECTION -----

MUNICIPAL PROTECTION:

Distance from Hydrants: STANDARD Congested Area: NO
Distance to Fire Hall: STANDARD Accessibility: GOOD

FUS Protection Class: 03
Revised Class: 03
IAO Protection Class: 03

INTERNAL PROTECTION:

MANUAL FIRE FIGHTING EQUIPMENT: Portable Fire Extinguishers

Standpipe and Hose

----- EXPOSURE -----

NONE NOTED:

----- OCCUPANCY - NATIONAL ENERGY BOARD -----

Industry Code: 661 - Office Tenants (N.O.C.)

Occupancy: 5381 - GOV'T OFFICES

**SiteLines** Page 4 of 4

Location: 473 Area: 17378 m2 99.9% of Total

Combustibility Code: L2 - Limited Combustibility Susceptibility Code: S2 - Slight Damage

Special Hazard: 7302C5C - STGE 80L CL 1 B LIQ

7401C2 - NO SMOKING SIGN NOT PSTD

----- OCCUPANCY - C.N.I.B. -----

581 - Restaurants - Refreshment Stands Industry Code:

Occupancy: 5212C - COFFEE SNACK SHOP

Location: 473 Area: 28 m2 1.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage

Special Hazard: 7305B1 - MICROWAVE HEATING ONLY

Back | Products Purchased | Inquiry

& CGI Group Inc.

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Report MARCH 29 CHATER

## MERCANTILE DIVISION

# Canadian Underwriters' Association SURVEY FOR RATING FIRE-RESISTIVE RISKS

Questions and diagram must be completed and the form signed by the owner, occupant or architect of the building

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If bearing walls give thickness of walls in inches at e	och floor	w 17 April Kristick strassmanistry († 1)	e stand of reason everyone parties on	entropy of the space of the approximation
3. ROOF AND FAMOR - Moterials & SH		8 - 9		
	(a) Concrete, reinforced -		inches thick	
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<b>建筑的工作的企业。1987年,北京市内</b>	Mechanical Fasteners	Adhesive	Otherwise	
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ROOF AND FLOOR /	Method of Aspart	·
Rout 🗍	floors []	(a) Unprotected Steel Beams.
Roof []	Floo:s	(b) Steel Beams Protected by
Roof	Flance [ ]	(c) Reinforced Conc. Beams - Poured in place.
Roof (	Floors [	yd) Precasi Concrete Structural Units
Roal [	Floors [	le) Bearing Walls Only. No Supporting Steet.  (Name of Monufacturer)
if building is composed	of more than one type of co	onstruction, identify sections of floor involving each type and indicate on plan.
(a) is there any roof sp	loce exceeding 3 feet in heig	ht? . 110 If so, for what purpose is it used?
How is access obta	oined thereto?	M by trop or door, describe type
(b) Are all skylights of	wired glass in metal frames	1
(c) is there any wood in	n roof, lauvres, yeniilatars o	r skylights; (f so give details
	of laid aver an incombustible	
(e) If so, what is the m	oximum and minimum heigh	t of this above the incombustible roof?
		es, ventilator, trapdagr, skylight, stair, elevator, other shafts?
Is so, what is the co	enstruction of the sides throu	gh roof space?
is there only access of	or opening from these shofts	to the roof space? Describe each separately,
		The second secon
(g) is there a superstruc	ture, water cooling tower, a	Penthause of any kind on the roof? YOR If so, given dimensions, construction and accupancy. 20 x 35
F.R. boller, air machinery  (h) 's there a wood week		Uccess obtained?
(i) is a load directly on a	incombustible floor or with a	n airspace? Describe
4. STEEL COLUMNS AND BE	EAMS ~ Are they firearoafed	? If "Yes" state nature and thickness of such protection,"
(a) Columns		the support to the end of ended parameters on the second of the second o
(b) Beams,		r com and consequent a refer to space as the constant of the state of
		FLOOR OPENINGS
5. STAIRWAYS - How man	y, and state from which flo	or to which? 2 & 1, sub bt to pent & 1 sub b to 11
Is there an enclosure are		If so, describe construction of enclosure, and the doors, and whether doors are self-closing
		THE CONTINUENCE TO SECURITION OF THE SECURITIES
6. ELEVATORS - How mony	y, and state from which flo	or to which? 4 - 2 sub bast to 11th 2 1st to 11th
Is there on enclosure are		. If so, describe construction of of enclosure, and the doors, and whether doors are solf-closing
		to a control of the c
		A STATE OF THE STA
7. CHUTES, VENTS, DUMS V	WAITERS & BELT HOLES & C	THER FLOOR OPENINGS - Give size, construction of enclosure (if any), type of door (if any), and whether self-closing,
trating which flabre are	cut by each	on the second of the s
		The state of the state of the superior of the subsection of the su
		to a none to a Manta, a compression of a complete explanation with a second annihilation to the contrastion.
8. NEATING AND VENTILA	TING DUCTS - Are there an	77
(b) Give construction of	shoft ho	D (a) State Whether separate duct to each floor without communication to other floors
fire damper at	each floor lev	(d) Do ducts open into roof spoce?
9. HEIGHT — Slate number		
10. AREA - Give ground Ros	or dimensions 19	3 x 70 = 13, 310 mg. ft.

11	- IN	TEBIO	 415M _

THE PARTY OF THE P

State separately for each floor.	, finish and method of attachment to walls	s and ceiling (If more than an	is type of filmish is	present on any one floor.	Note percentage of each
typel					

-distance and security of the second security of the second secon	Bosi.	lar	2nd	3:d	-tth	51h	61h	
(a) Walls	conc	क <b>∖</b> ध्का\ब	מעש/מ	p/gyp	p/89°	p/eyp		**************************************
(b) Cailings	sons	MIMBRU	alle in	metal on	Mieis			
(c) Parlilions	hob	GY PSIII:	BOARD ON	neral A	oding			

***	A DESCRIPTION OF THE PROPERTY
	State extent of any wood partitions, or partitions having wood supports in square feet separately for each floor:~
	popular continuos and a servicina program of the continuous contin
	(d) is there any other inside or nutside combustible finish or trim other than above? Describe fully
	THE STANDARD STANDARD AND A CONTROL OF THE MATERIAL AND ADMINISTRATION OF THE STANDARD STANDA
12.	MEATING - What is the system of heating the building?
	Is it in fird-resistive room with stondard fird door?
	Do any freating devices vent atherwise than to brick or concrete chiraney; if so, give details
	Whof fuel is vicel?
13.	ELECTRIC WIRING All wiring is in Rigid Conduit Otherwise
	Are all circuits protected by type "5" tomper resisting fuses or non-interchangeable circuit breakers? 398 0180tria
14.	FOWER - Is only used? 'I so, what kind?
	Whot used for?
	If gasaline engine, state method of ignition, location and capacity of supply, tank, whether feed is pressure at gravity, quantity of gasaline in engine.
	the end of the control of the contro
	The state of the s
15.	GASCLINE OR BENZINE, OR OTHER OILS - Are any kept?
	Whot used for?
16,	COMMUNICATIONS - Does the building communicate with any other building
	clearly an diagram
	(b) If to, are buildings separated by solid wall?
	(d) If not, describe type of doors on each opening
	PUBLIC PROTECTION
	FIRE DEPARTMENT - State distance to the nearest fire station.
	~ le
ő,	
	INTERNAL PROTECTION

#### 9. Show number units for each flags.

	Basement	\$ ş ir	2nd	3rd	4th	5th	Δth	7th	Ash	ehthouse
Extors. 2½ Gol. Class A	**	2	22	to 11th						3.
Exigrs Class B & C										1
Stand Pipe & Hose	2	2	2				,			1

	·	
20.	WATCHMAN — Is there a Watchman making rounds of the whole premises, nights, Sundays, halidays, and at all times when plant is not in operation, rounds being made not	
	less than ance an hour during the night, i.e. fram 6 p.m. to 6 a.m., and every two hours during the day?	
	(a) Does he use a partable clock, electric detector, of report to central station?	
	(b) Give name of manufacturer of clock	
	(d) Are the stations sufficient and so located that the Watchman must traverse each fat and every portion be visible to him?	
21.	AUTOMATIC FIRE DETECTION SYSTEM - If such system is present provide details on questionnaire obtainable from Conadian Underwriters' Association.	

(q) erl

DIAGR	<u>AM</u>	IAO PLAN:	Sheet N	lo. 110	_: Block No	0. 269	Plan	No. 50	te: N	IOP :	Scale:	1cm = 61	
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#### DIAGRAM

(Note: - A diagram is not required if the Risk and all property within 100 feet is exactly as shown on the insurance plan.)

Show all Buildings within 50 feet of the Risk and describe their occupancy, show also any openings between adjoining Buildings and all exposed Windows.

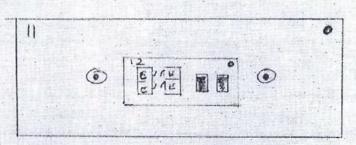
Show Frame Buildings with BLACK, Brick Building with RED, Stone or Concrete Buildings with BLUE and Brick Veneered, Brick Nogged or Matal Clod Buildings with DOTTED RED lines for which purpose a red pencil can be used. Be sure to state exact distance between buildings shown.

Please Draw Diagram at a scale of 50 feet = 1. inch (some as the Insurance Plans).

NORTH

APTS

WEST



473 ALBERT 5T

SOUTH

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F.K. Hunt March 24 SIGNATURE (State whether Owner, Occupant or Architect)

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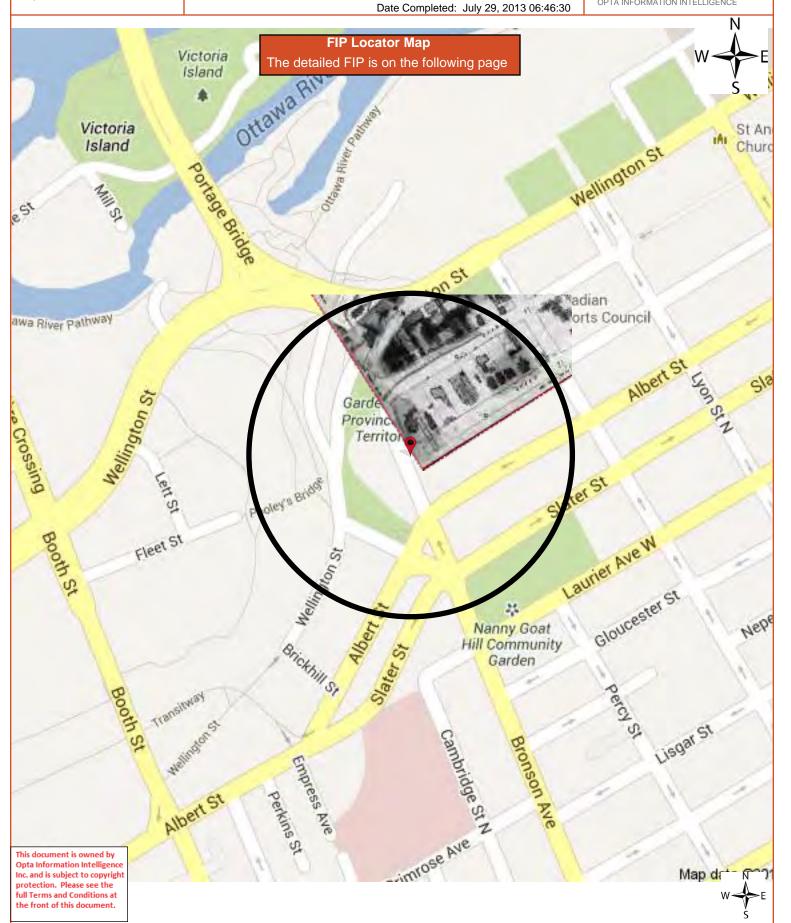
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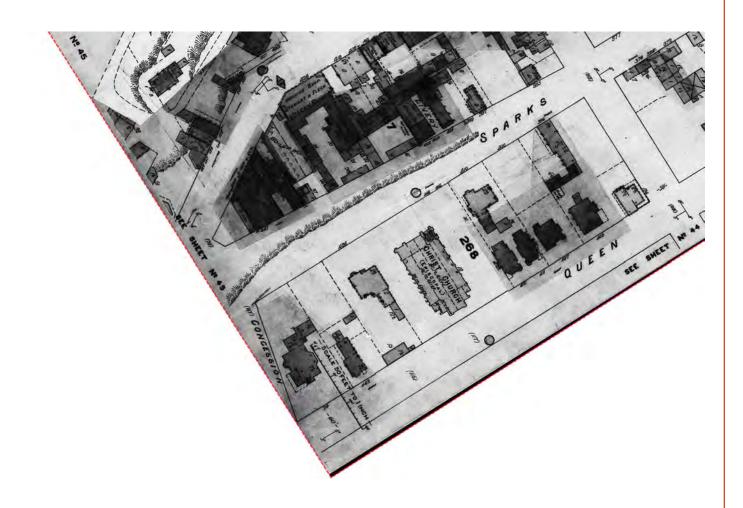
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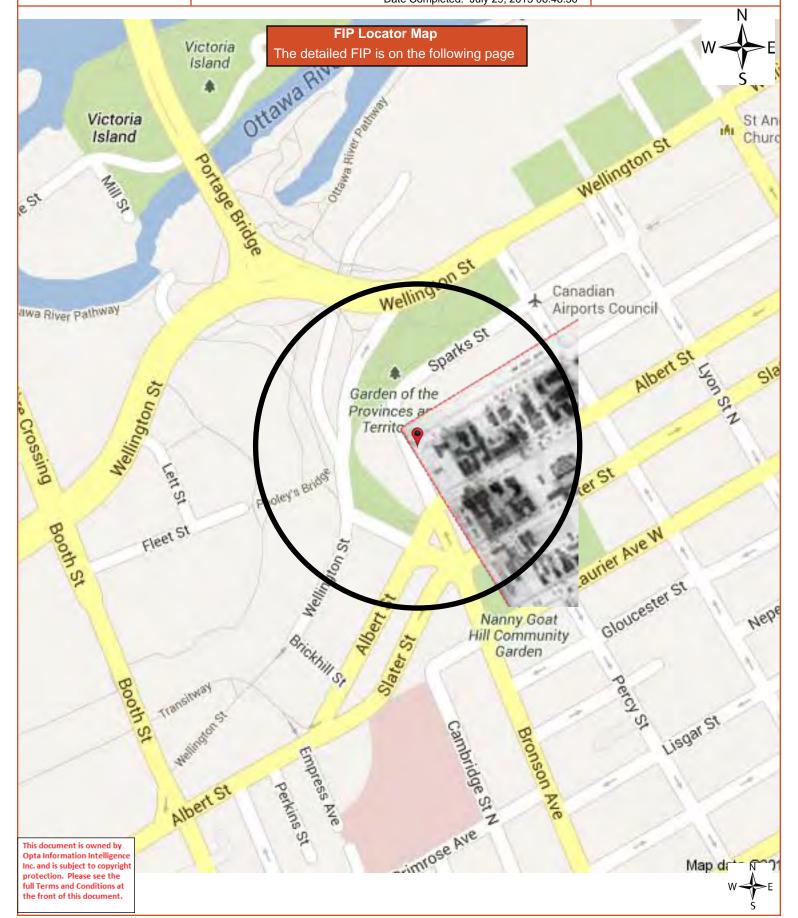
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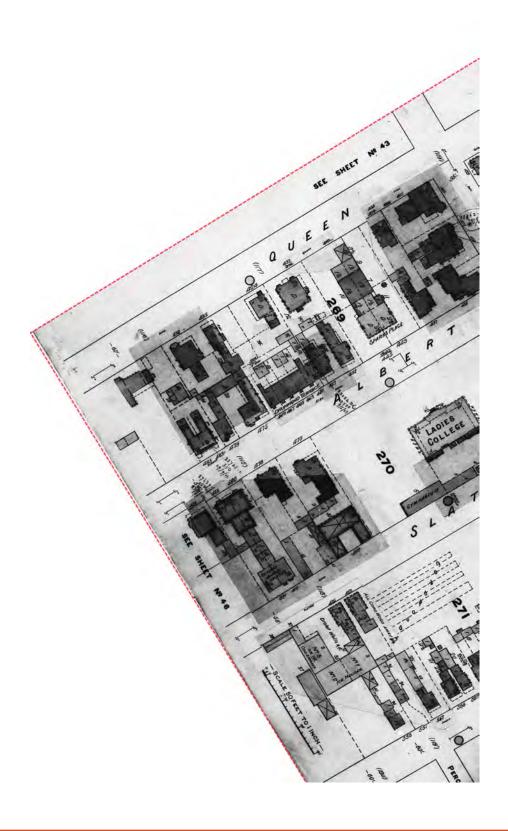
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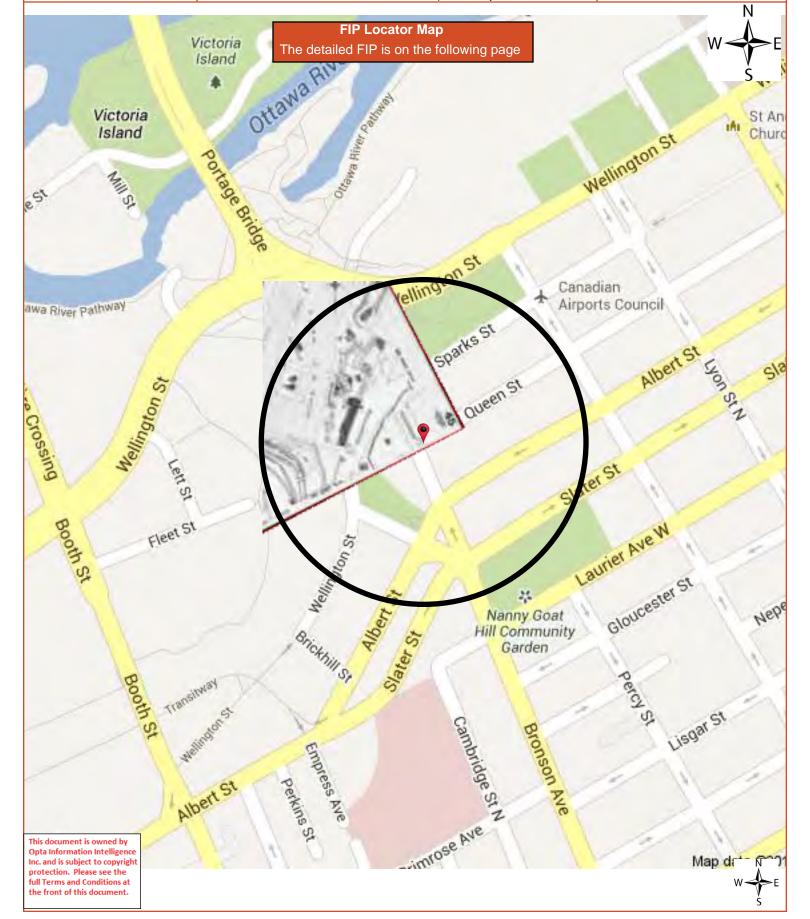
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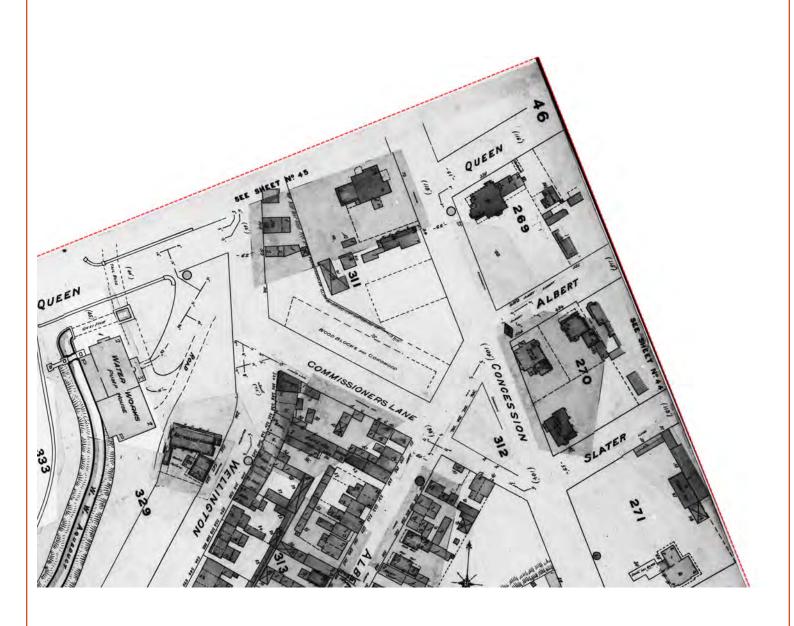
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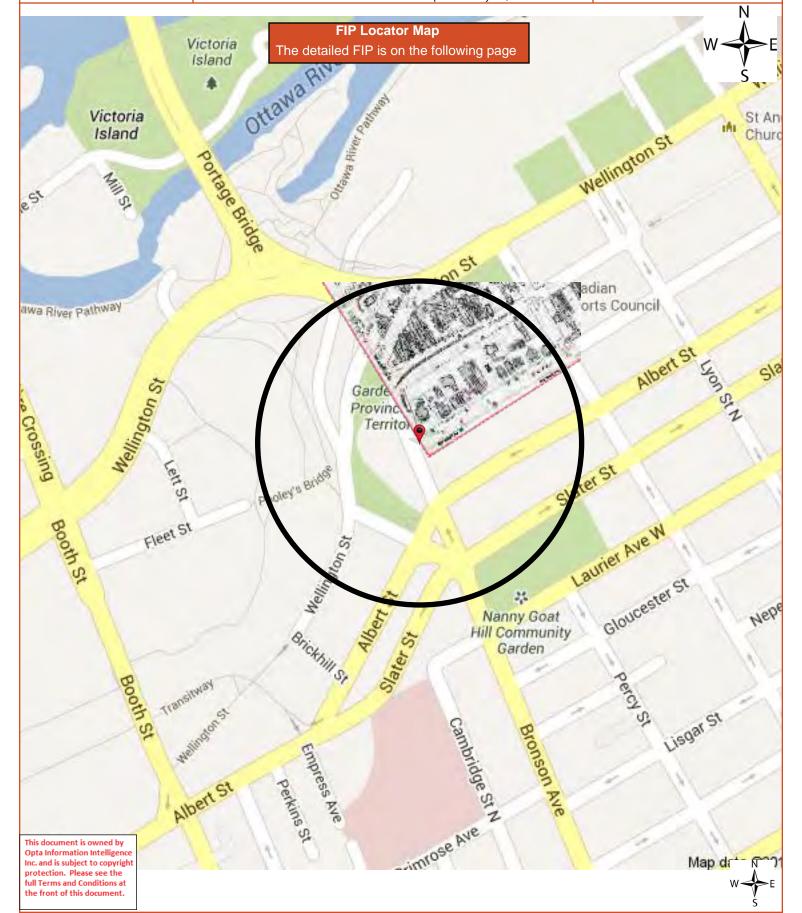
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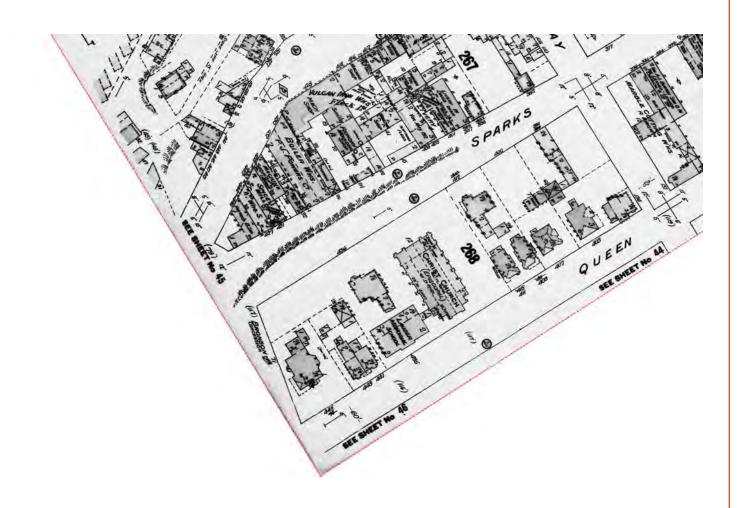
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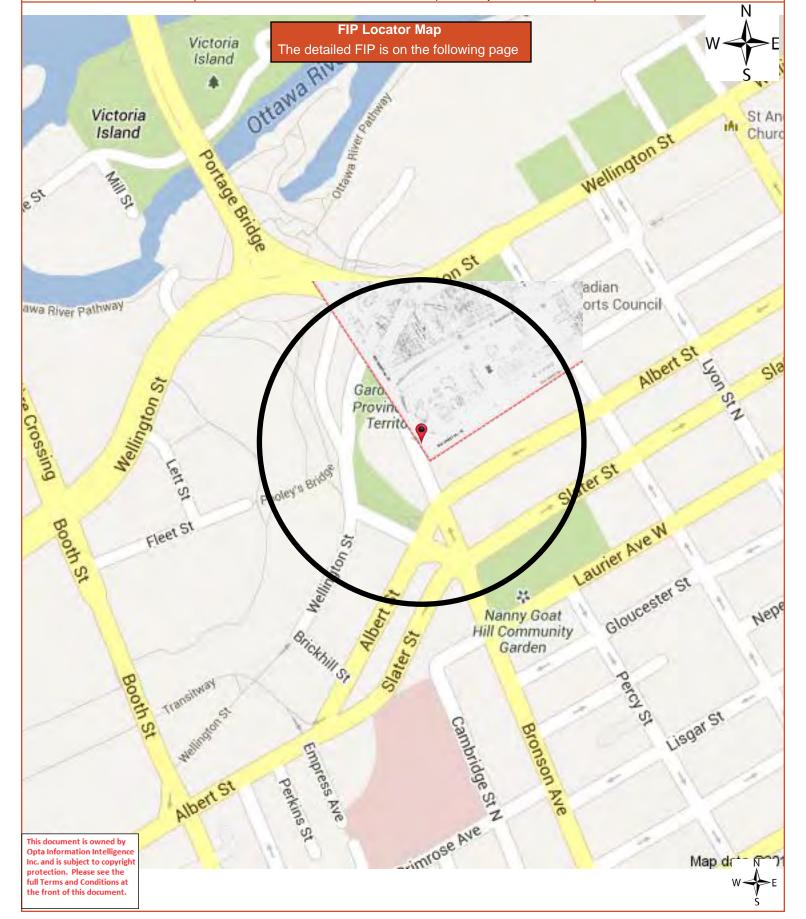
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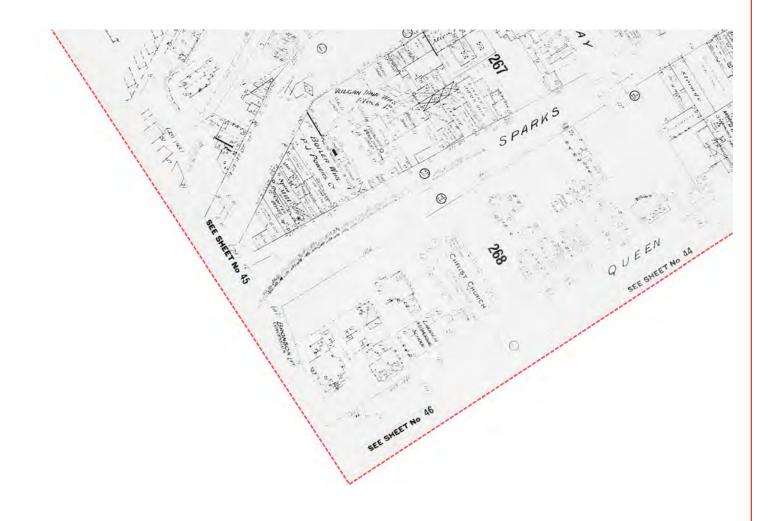
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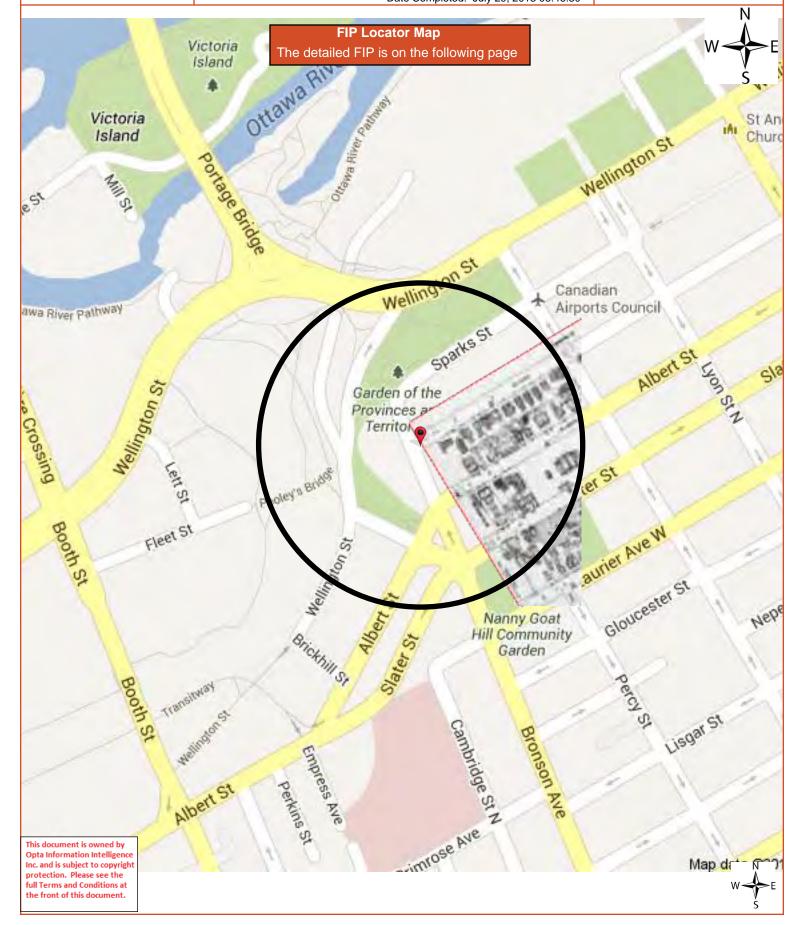
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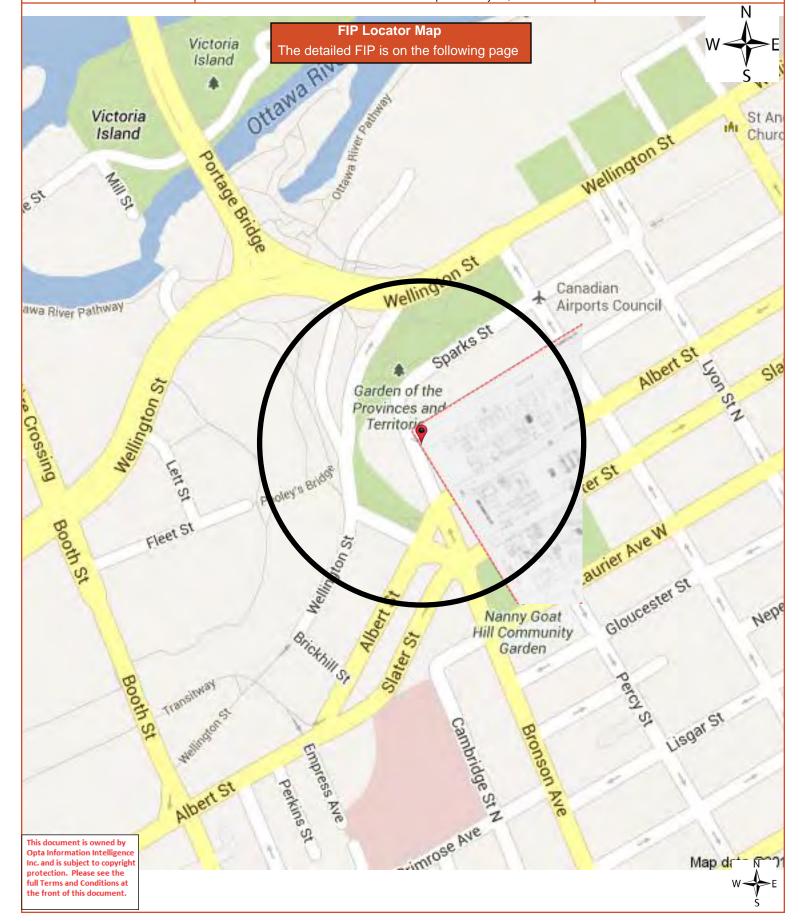
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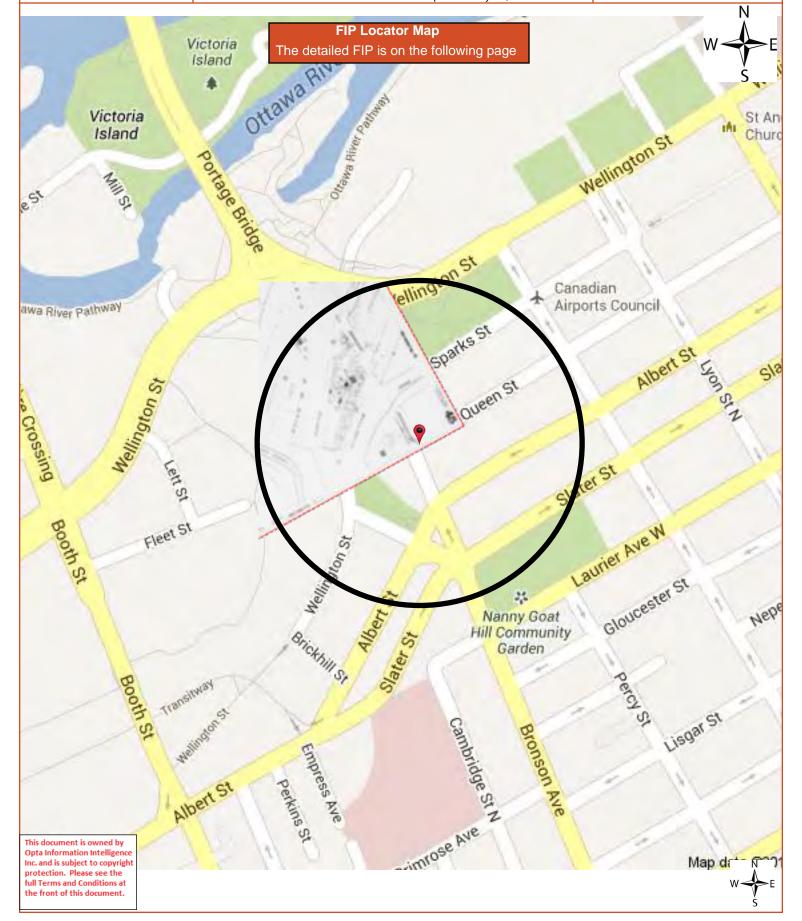
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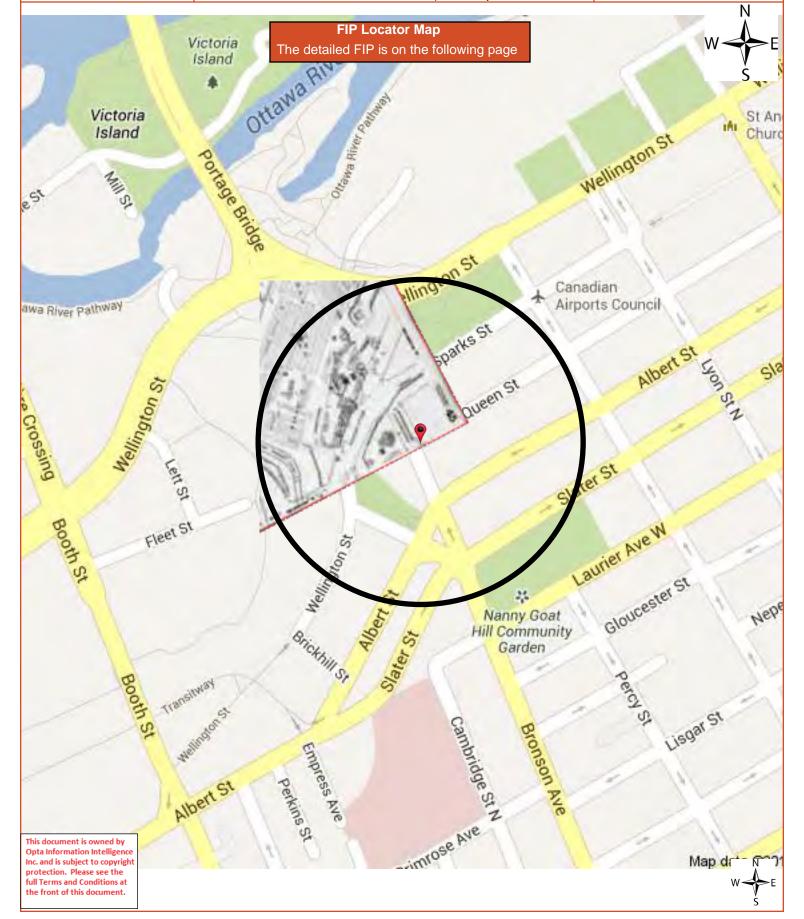
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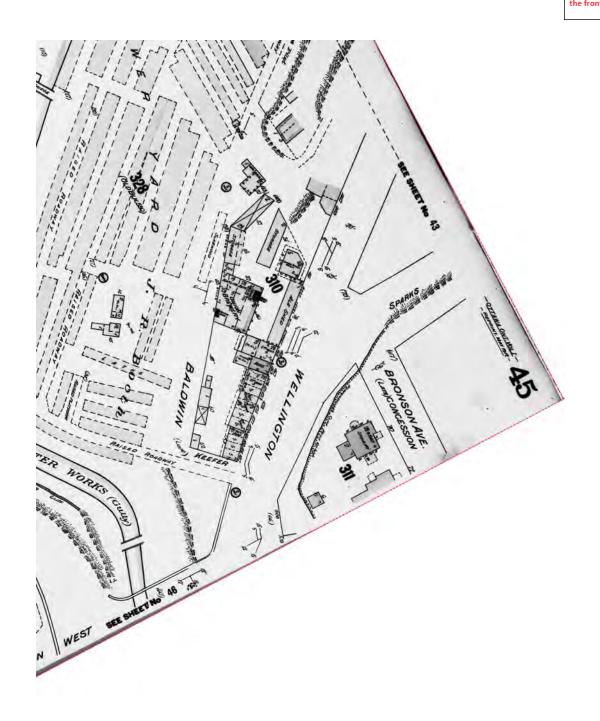
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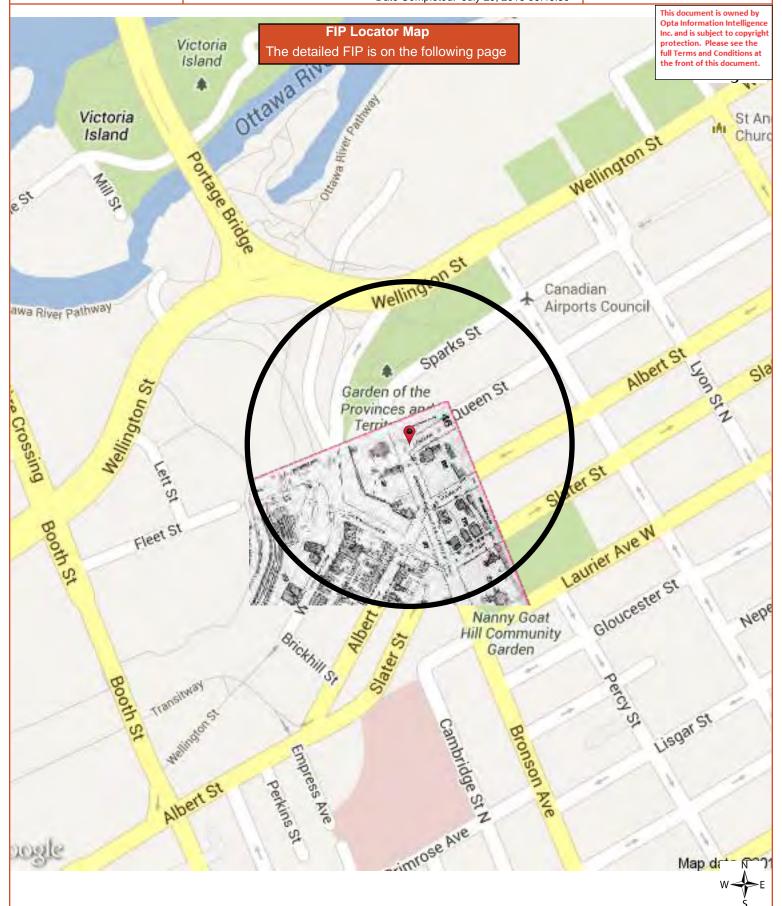
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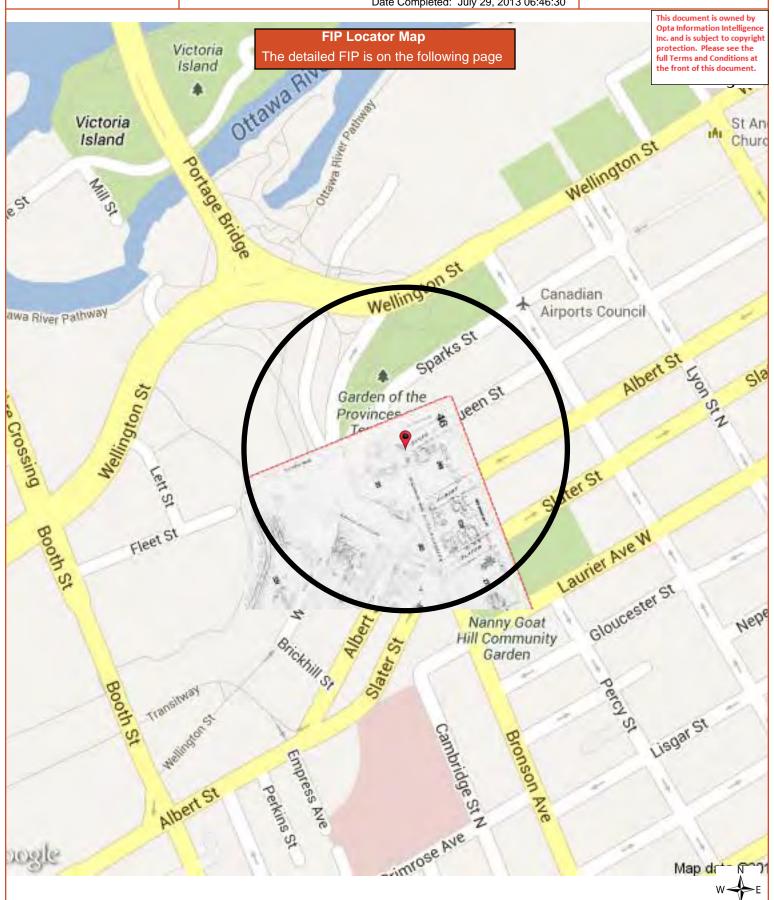
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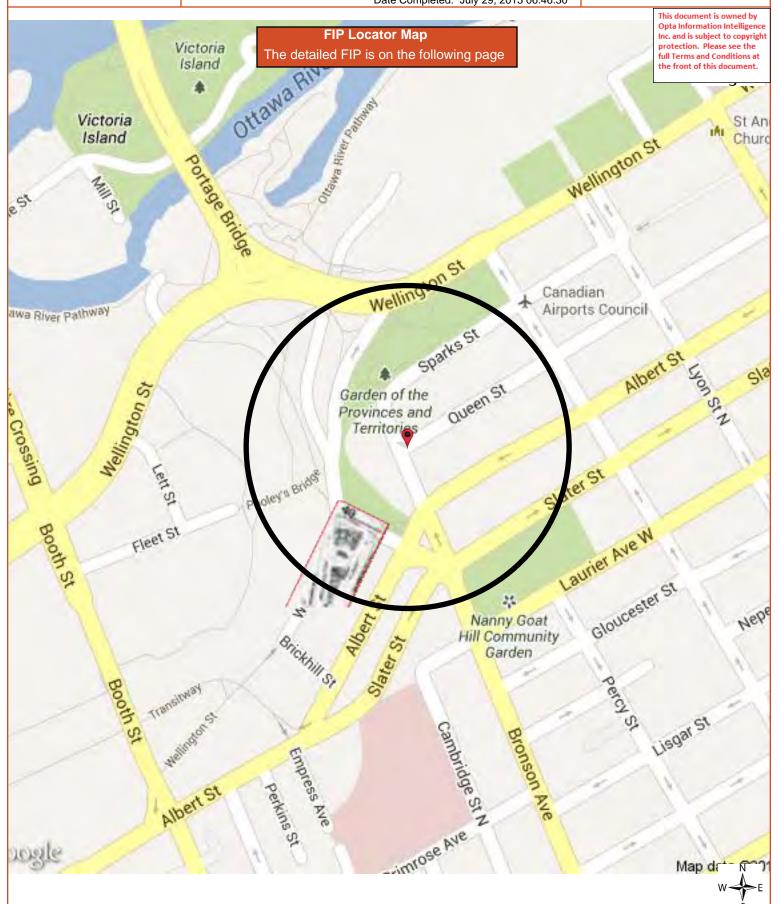
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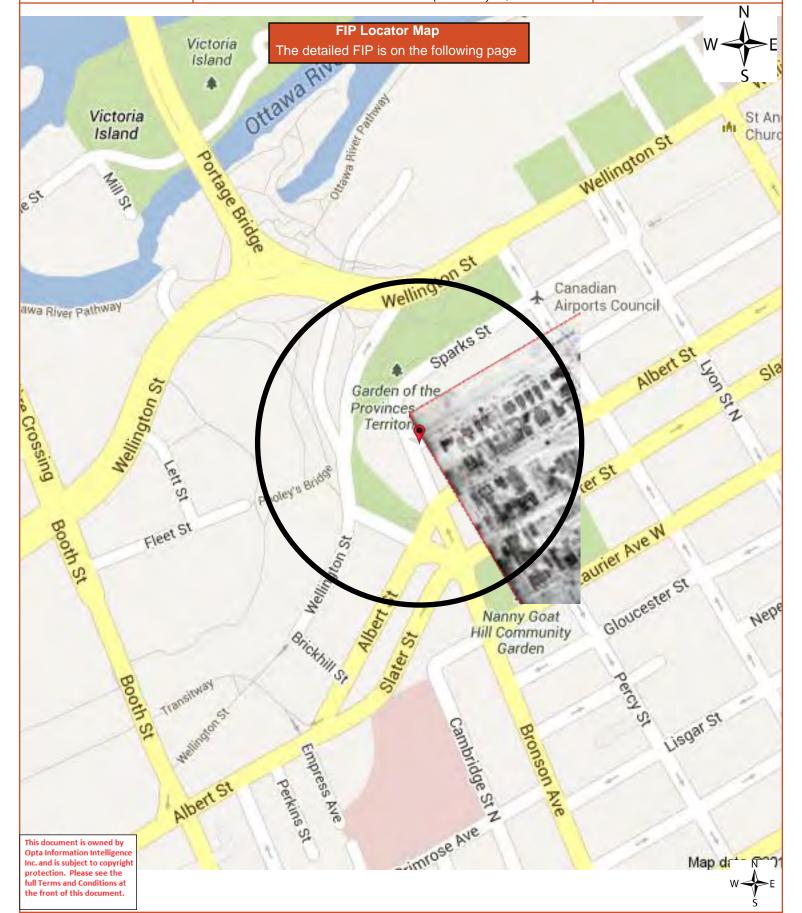
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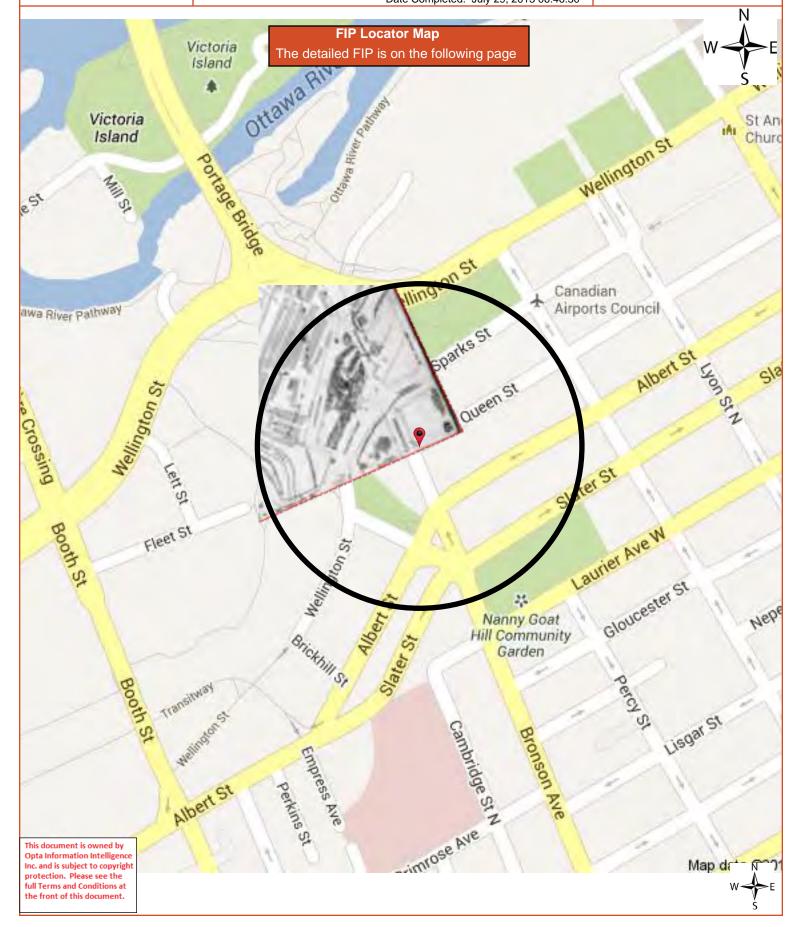
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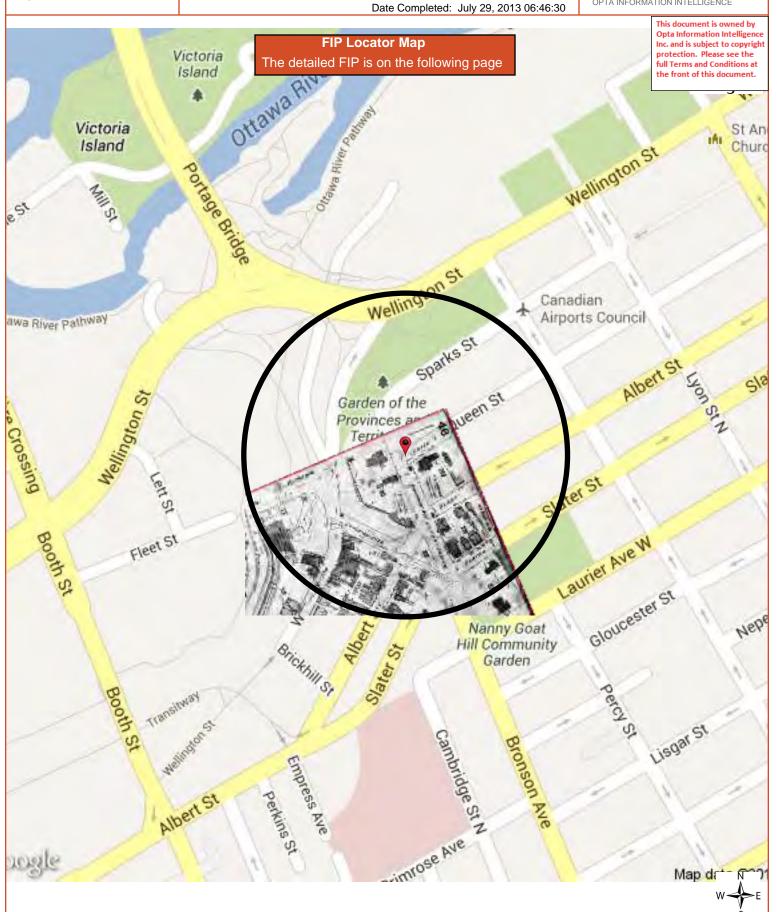
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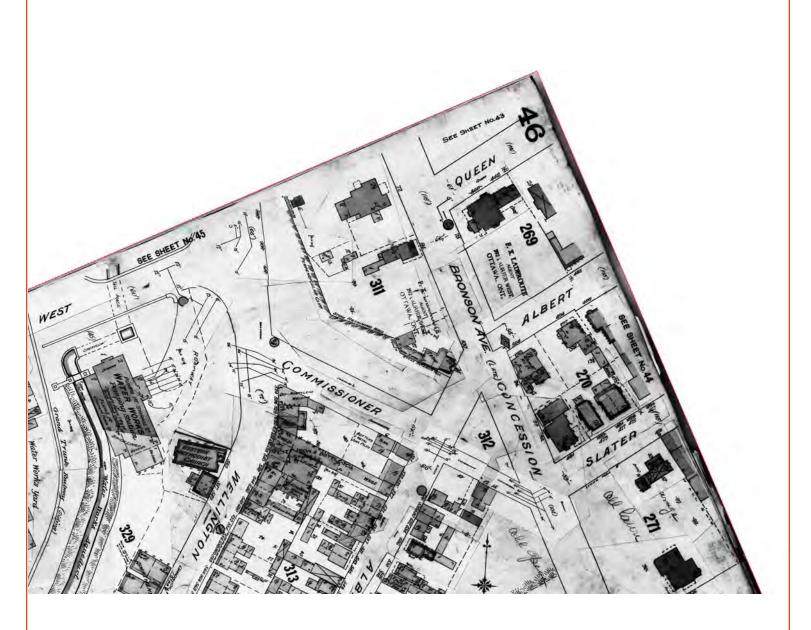
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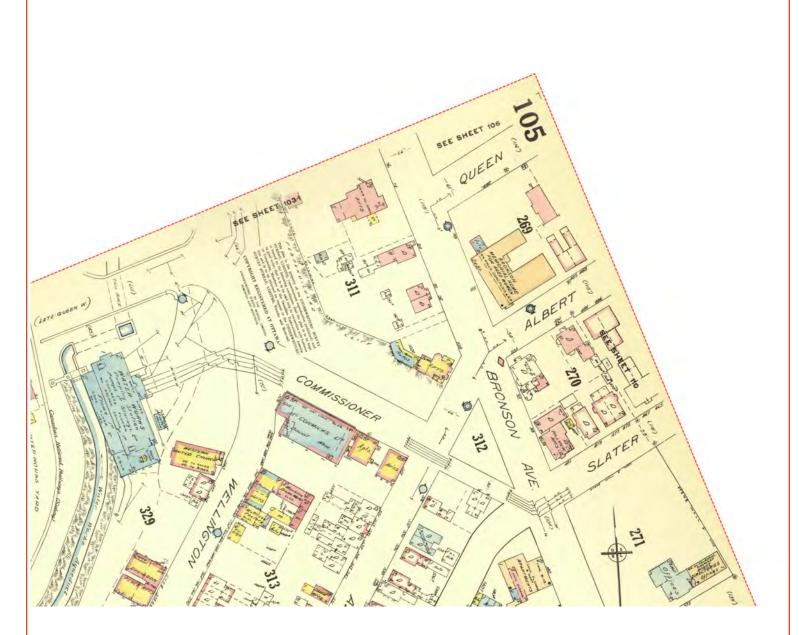
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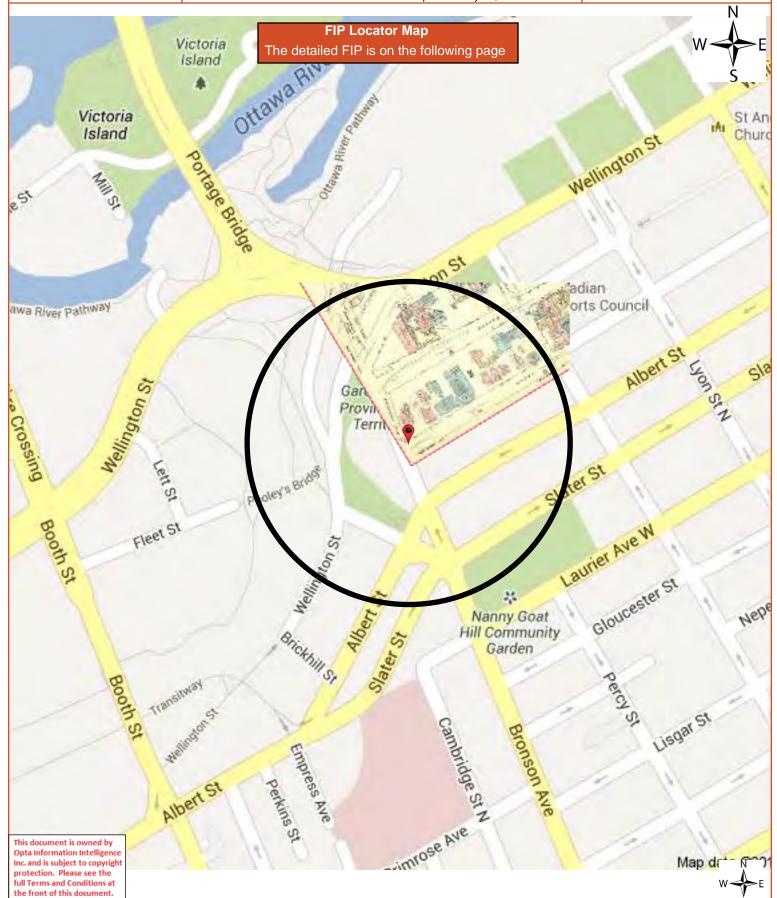
1963 Volume: Ottawa 1 Firemap: 106

Ottawa Volume 1 Plan: 1450 (1956) Sheet: 106 (1963)

Requested by: KURT FROMMANN

Date Completed: July 29, 2013 06:46:30





Project #: 86447

**HEIRS Report** 

1963 Volume: Ottawa 1 Firemap: 106 Ottawa Volume 1 Plan: 1450 (1956)

Sheet: 106 (1963)

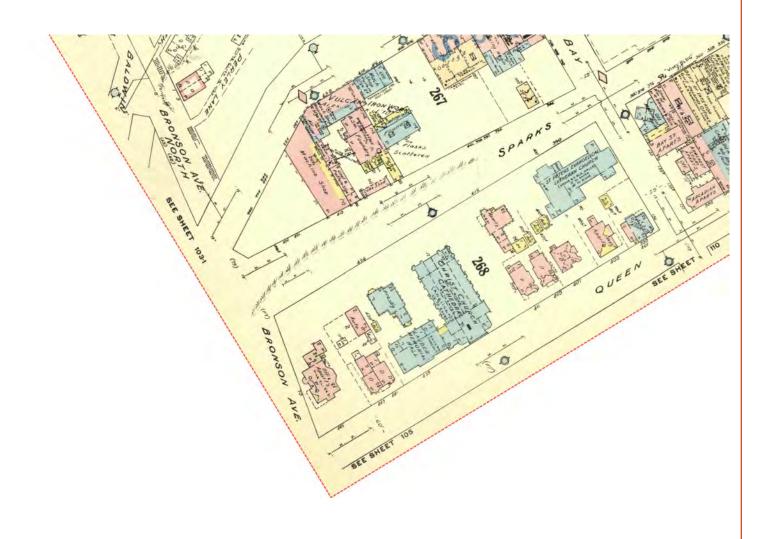
Requested by:

KURT FROMMANN Date Completed: July 29, 2013 06:46:30



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**HEIRS Report** 

1963 Volume: Ottawa 1 Firemap: 110 Ottawa Volume 1 Plan: 1450 (1956)

Ottawa Volume 1 Plan: 1450 (1956) Sheet: 110 (1963)

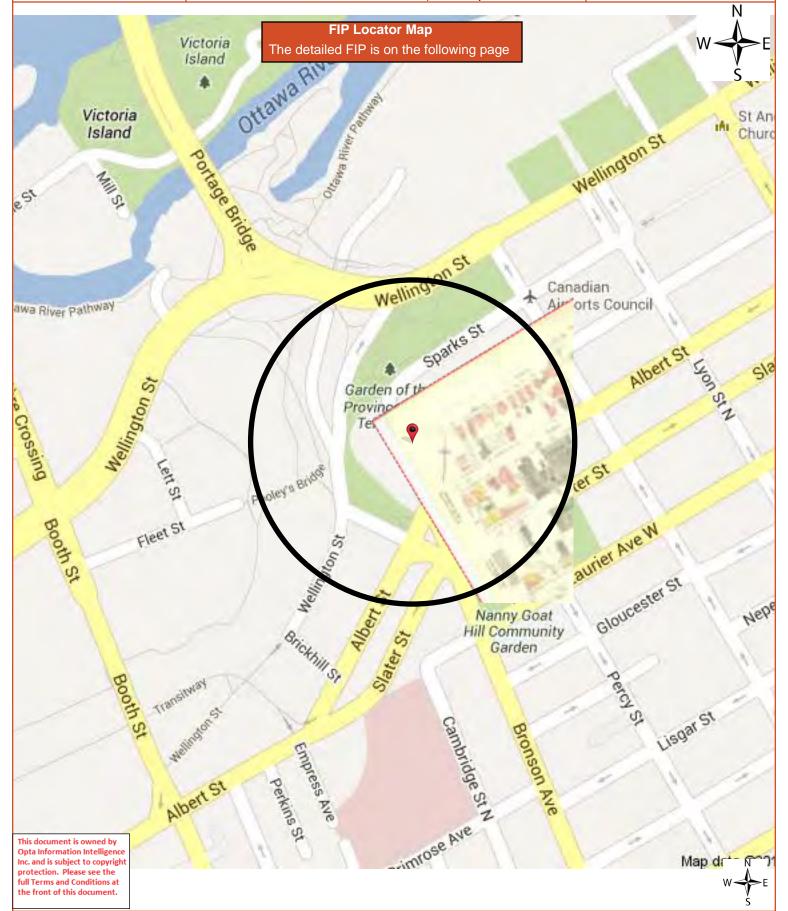
Requested by: KURT FROMMANN





Project #: 86447

Date Completed: July 29, 2013 06:46:30



Project #: 86447

**HEIRS Report** 

Sheet: 110 (1963)

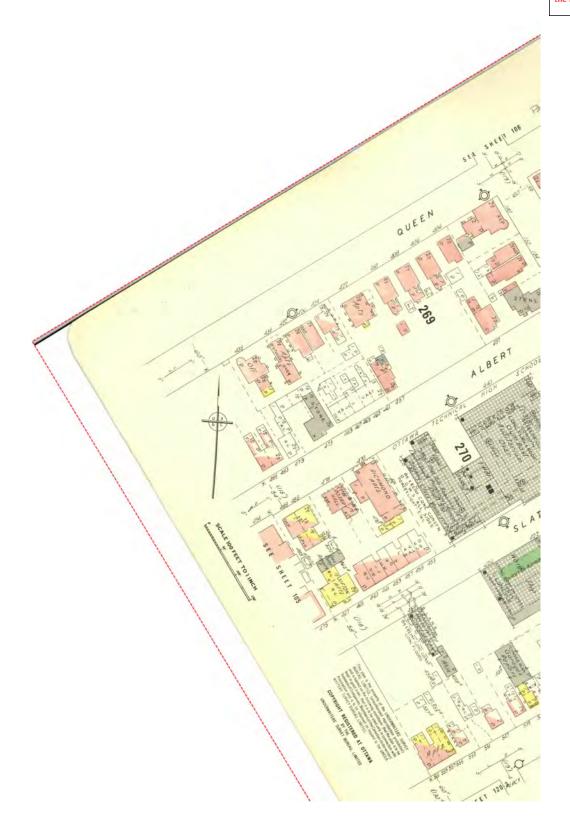
1963 Volume: Ottawa 1 Firemap: 110 Ottawa Volume 1 Plan: 1450 (1956)

Requested by: KURT FROMMANN Date Completed: July 29, 2013 06:46:30



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## **HEIRS Report**

1963 Volume: Ottawa 1 Firemap: 103-1

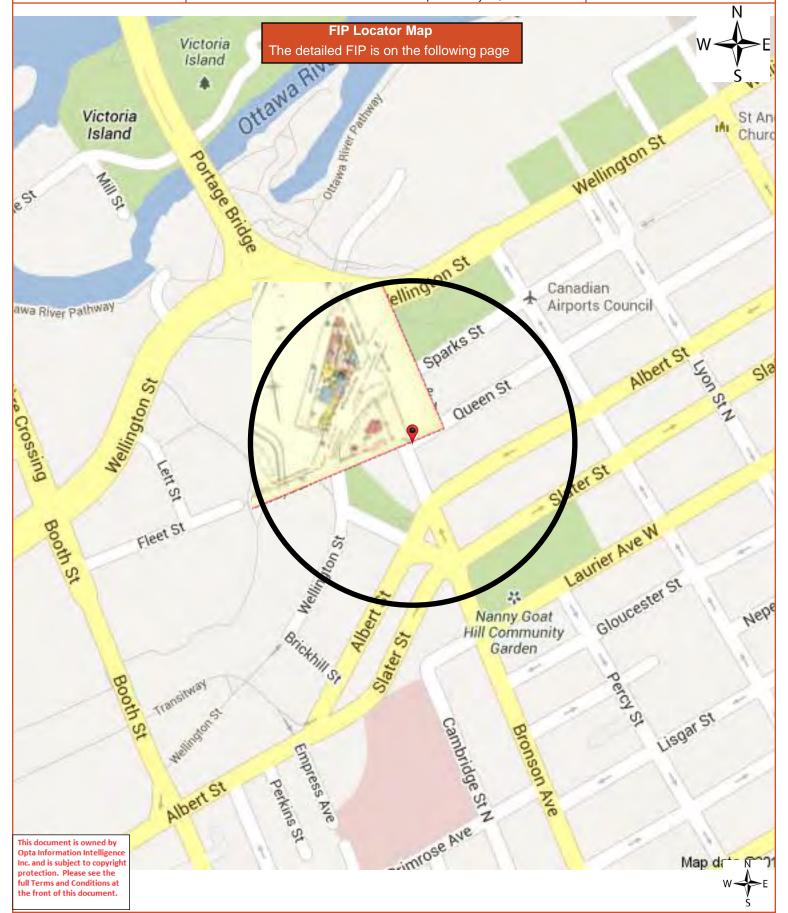
Ottawa Volume 1 Plan: 1450 (1956) Sheet: 103-1 (1963)

Requested by: KURT FROMMANN



Project #: 86447

Date Completed: July 29, 2013 06:46:30



Project #: 86447

**HEIRS Report** 

1963 Volume: Ottawa 1 Firemap: 103-1 Ottawa Volume 1 Plan: 1450 (1956)

Ottawa Volume 1 Plan: 1450 (1956) Sheet: 103-1 (1963)

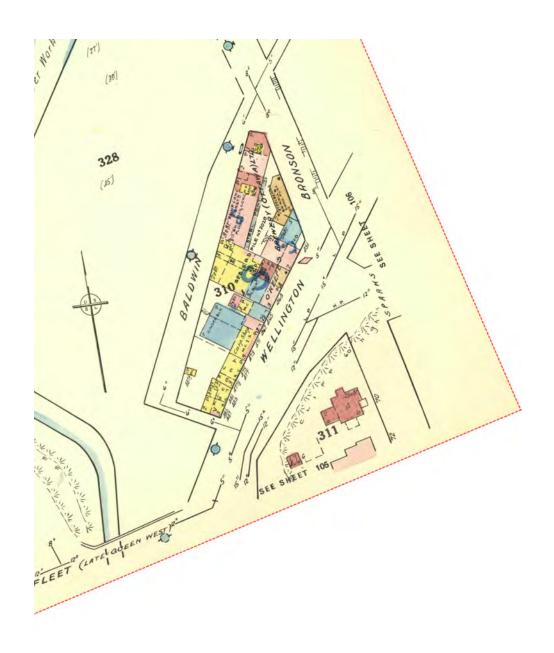
Requested by: KURT FROMMANN

Date Completed: July 29, 2013 06:46:30



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APPENDIX F
Chain of Title Search Results

## **CHAIN OF TITLE REPORT**

Project # Address: Legal Description: PIN#	20191021151 473 Albert Street, Ottawa Pt Lts 23 & 24, Lt 25 Plan 3922 n/s Albert St, Numbering West as in N418302 04112-0053 (LT)	Searched at: LRO #:	Ottawa 4	Page 1
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (100 Acres)	18 09 1823	Crown	John B. HONEY
R0321	I Deed	14 01 1830	John B. Honey	Nicholas SPARKS
2208	Deed	27 04 1867	Nicholas Sparks	James SLATER
7153	Deed	03 06 1872	James Slater	Henry CHEPMELL
9548	Deed	15 11 1873	Henry Chepmell	John MUNRO & Sarah MUNRO
10732	Deed	25 01 1874	John Munro & Sarah Munro	Robert SHIRLEY
11100	Deed	09 10 1874	Robert Shirley	Thomas McGARITY
16083	Deed	03 12 1877	Thomas McGarity	Robert SHIRLEY
25430	Deed	07 07 1886	Robert Shirley	Alexander MARTIN
			Cont'd on Page 2	

## **CHAIN OF TITLE REPORT**

Project # Address: Legal Description: PIN#	20191021151 473 Albert Street, Ottawa Pt Lts 23 & 24, Lt 25 Plan 3922 n/s Albert St, Numbering West as in N418302 04112-0053 (LT)	Searched at: LRO #:	Ottawa Pa	ige 2
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
143143	B Deed	15 08 1918	Alexander Martin	Eva HICKMAN
438374	\$ Deed	22 01 1962	Eva Hickman - Estate	H. Kenneth Stephen McVEETORS
513604	1 Deed	03 08 1966	H. Kenneth Stephen McVeetors	Queen-Albert Towers Limited
529744	4 Deed	18 08 1967	Queen-Albert Towers Limited	Trebla Investments Limited
571268	B Deed	10 02 1970	Trebla Investments Limited	Holcan Ltd.
N41830	2 Deed	30 11 1987	Holcan Ltd.	746889 Ontario Ltd. 738106 Ontario Ltd.
N41830	5 Mortgage	30 11 1987	746889 Ontario Ltd. 738106 Ontario Ltd.	Pension Fund Society of The Royal Bank of Canada (Mortgagee)
N73675	Transfer of Mtg (N418305)	15 02 1996	Pension Fund Society of The Royal Bank of Canada	The Royal Trust Company
LT106637	O Deed (Power of Sale)	14 08 1997	The Royal Trust Company (746889 Ontario Ltd. & 738106 Ontario Ltd. Defaulted in Mtg N418305)	Rosont Investments Inc.

Cont'd on Page 3

## **CHAIN OF TITLE REPORT**

Project # Address: Legal Description: PIN#	20191021151 473 Albert Street, Ottawa Pt Lts 23 & 24, Lt 25 Plan 3922 n/s Albert St, Numbering West as in N418302 04112-0053 (LT)	   	Searched at: LRO #:	Ottawa 4	Page 3	
INSTR#	DOC. TYPE	REG. DATE		PARTY FROM		PARTY TO
OC83918	Deed Deed	04 04 2008		Rosont Investments Inc.		2164613 Ontario Inc.
OC100586	6 Mortgage	21 07 2009		2164613 Ontario Inc.		Concentra Financial Services Association De Services Financiers Concentra (Mortgagee)
OC167222	7 Vesting Order	08 04 2015	(2164	Supreme Court of British Columbi 613 Ontario Inc. Defaulted in Mtg OC100		Concentra Financial Services Association De Services Financiers Concentra
OC190428	8 Name Change	04 07 2017		Concentra Financial Services Asso De Services Financiers Concentra	ociation	Concentra Bank Banque Concentra
OC209372	9 Deed (Present Owner)	24 04 2019		Concentra Bank Banque Concentr	a	Interrent Apartments Inc.



04112-0053 (LT)

PAGE 1 OF 8 PREPARED FOR bertuccil ON 2019/10/29 AT 08:53:46

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

PROPERTY DESCRIPTION:

PT LTS 23 & 24 & LT 25, PL 3922 , N/S ALBERT ST, NUMBERING WEST, AS IN N418302, OTTAWA/NEPEAN; CITY OF OTTAWA

PROPERTY\_REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED RECENTLY:

FIRST CONVERSION FROM BOOK 543

PIN CREATION DATE: 1997/03/17

OWNERS' NAMES

INTERRENT APARTMENTS INC.

CAPACITY SHARE ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
**EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATION	ON DATE" OF 1997/03/17 ON THIS PIN**		
**WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1997/03/17**			
** PRINTOUT	INCLUDES AL	, DOCUMENT TYPES AND	DELETED INSTRUMENT	S SINCE 1997/03/14 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE I	AND TITLES ACT, TO	·		
**	SUBSECTION 4	(1) OF THE LAND TIT	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES .		
••	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			li
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	D, BUT FOR THE LAN	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
••	IT THROUGH L	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTION	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
••	CONVENTION.					
	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGI	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1997/0	3/17 **			
CR571265	1970/02/10	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
REI	MARKS: RENTS	- DELETED JAN. 3/03	PURSUANT TO EXPIRED	INTEREST.		
N417416	1987/11/24	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
REI	MARKS: RENTS,	CR571265 - DELETED	JAN. 3/03 PURSUANT	TO EXPIRED INTEREST.		
N418302	1987/11/30	TRANSFER		••• COMPLETELY DELETED •••		j
					746889 ONTARIO LTD. 738106 ONTARIO LTD.	
N418304	1987/11/30	NO ASSG LESSEE INT		*** COMPLETELY DELETED ***		
					746889 ONTARIO LTD. 738106 ONTARIO LTD.	



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ON 2019/10/29 AT 08:53:46

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
					Thirt Lab 20	CHAD
N418305	1987/11/30	CHARGE		*** COMPLETELY DELETED ***	PENSION FUND SOCIETY OF THE ROYAL BANK OF CANADA	
N418306	1987/11/30	ASSIGNMENT GENERAL		COMPLETELY DELETED		
	MARKS: LEASES	& RENTS, N418305				
		,				İ
N418307	1987/11/30	CHARGE		*** COMPLETELY DELETED ***	PENSION FUND SOCIETY OF THE ROYAL BANK OF CANADA	
N418308	1987/11/30	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
REL	MARKS: LEASES	& RENTS, N418307				
N712272	1995/01/03	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
RE:	ARKS: N41830	5, N418307				
N714376	1995/02/07	LEASE		*** COMPLETELY DELETED ***	HER MAJESTY THE QUEEN (CANADA)	
N717885	1995/04/13	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
REL	MARKS: N71437	6				
ท736752	1996/02/15	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***	THE ROYAL TRUST COMPANY	
REI	ARKS: N41830	5			THE ROTAL TROST COMPANY	
N736753	1996/02/15	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***		
RE:	MARKS: N41830	7			THE ROYAL TRUST COMPANY	
N736754	1996/02/15	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
RE!	MARKS: N41830	5				
ท736755	1996/02/15	ASSIGNMENT GENERAL		••• COMPLETELY DELETED •••		
REI	ARKS: N41830	7				
LT1066370	1997/08/14	TRANS POWER SALE		*** COMPLETELY DELETED *** THE ROYAL TRUST COMPANY	ROSONT INVESTMENTS INC.	



04112-0053 (LT)

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PREPARED FOR bertuccil
ON 2019/10/29 AT 08:53:46

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
co.		CHARGE HARGEE' CHANGED FROM	'ROYAL TRUST CORPO	*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC. RATION OF CANADA, TRUSTEE' TO 'ROYAL TRUST CORPORATION OF CANADA	ROYAL TRUST CORPORATION OF CANADA DA' ON 2001/09/06 BY VIOLETTE	
RE. CO	1997/08/14 MARKS: LT1066 RRECTIONS: 'F	371	ROYAL TRUST CORPORA	*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.  TION OF CANADA, TRUSTEE' TO 'ROYAL TRUST CORPORATION OF CANADA'	ROYAL TRUST CORPORATION OF CANADA ON 2001/09/06 BY VIOLETTE	
RE CO	1997/08/14 MARKS: LT1066 RRECTIONS: 'F UTROS.	371	ROYAL TRUST CORPORA	*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.  TION OF CANADA, TRUSTEE' TO 'ROYAL TRUST CORPORATION OF CANADA'	ROYAL TRUST CORPORATION OF CANADA ON 2001/09/06 BY VIOLETTE	
LT1259607	2000/01/25	NOTICE OF LEASE		*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES	
oc343373	2004/06/17	NOTICE		*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.	ROYAL TRUST CORPORATION OF CANADA	
OC395500	2004/10/22 MARKS: N41830	TRANSFER REL&ABAND		CHARLESFORT DEVELOPMENTS LIMITED	ROSONT INVESTMENTS INC.	
OC401653	2004/11/05	TRANSFER REL&ABAND		*** COMPLETELY DELETED *** CHARLESFORT DEVELOPMENTS LIMITED	ROSONT INVESTMENTS INC.	
OC562624		NOTICE OF LEASE  D BY VESTING ORDER C	C1672227, APRIL 17,	*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC. 2015 BY R.M.	NATIONAL INDIAN BROTHERHOOD INC.	
OC563181	2006/02/14 MARKS: RE: LT	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL TRUST CORPORATION OF CANADA		
oC563216	2006/02/14	APL (GENERAL) NG LT1259607.		*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.		



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ON 2019/10/29 AT 08:53:46

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC567284	2006/02/28	CHARGE		*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.	SUN LIFE ASSURANCE COMPANY OF CANADA	
OC567285	2006/02/28  #ARKS: RENTS	NO ASSGN RENT GEN		ROSONT INVESTMENTS INC.	SUN LIFE ASSURANCE COMPANY OF CANADA	
OC567286	2006/02/28	NO ASSGN RENT SPEC		ROSONT INVESTMENTS INC.	SUN LIFE ASSURANCE COMPANY OF CANADA	
OC835907	MARKS: RENTS 2008/03/28	APL (GENERAL)		*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.	-	
REA OC839180	ARKS: DELETI 2008/04/04			*** COMPLETELY DELETED *** ROSONT INVESTMENTS INC.	2164613 ONTARIO INC.	
RE	MARKS: PLANNI	NG ACT STATEMENTS DE	LETED BY VESTING OR	DER OC1672227, APRIL 17, 2015 BY R.M.	Provide Salakio Inc.	
OC839181	2008/04/04	CHARGE		*** COMPLETELY DELETED *** 2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
OC839182	2008/04/04 AARKS: OC8391	NO ASSGN RENT GEN		2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
OC839183	2008/04/04	CHARGE		*** COMPLETELY DELETED *** 2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
OC839184	2008/04/04 AARKS: OC8391	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** 2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
oc839185	2008/04/04			*** COMPLETELY DELETED *** 2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
	2008/04/04 ARKS: OC8391	NO ASSGN RENT GEN		COMPLETELY DELETED 2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
OC839219		TRANSFER OF CHARGE		*** COMPLETELY DELETED *** KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	COMMUNITY TRUST COMPANY	



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200 1974	2200		PARTIES FROM		CERT/
REG. NUM.	DATE		PARTIES FROM	PARTIES TO	CHKD
REI	MARKS: OC8391	81			
OC839224	2008/04/07	NO ASSGN RENT GEN	· · · COMPLETELY DELETED · · ·		
95	MARKS: OC8391	81	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	COMMUNITY TRUST COMPANY	
	IAKKS: OC6591				
OC852058	2008/05/15	DISCH OF CHARGE	SUN LIFE ASSURANCE COMPANY OF CANADA		
RE	MARKS: RE: OC	567284	SUN EITE ASSURANCE COMPANI OF CANADA		
00050060	2000/05/15	ADI (CEMERAL)	*** COMPLETELY DELETED ***		
OC852060	2008/03/13	APL (GENERAL)	SUN LIFE ASSURANCE COMPANY OF CANADA		
REI	MARKS: OC5672	86			
OC987820	2009/06/10	CHARGE	*** COMPLETELY DELETED ***		
			2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
OC987821	2009/06/10	NO ASSGN RENT GEN	*** COMPLETELY DELETED ***		
9.5	MARKS: OC9878	20	2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
, RE	MAKAS: UC9878				
OC994523	2009/06/26	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
	]		2164613 ONTARIO INC.	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES	
OC1002736	2009/07/15	DISCH OF CHARGE	··· COMPLETELY DELETED ···		
001002736	2009/07/13	SISCH OF CHARGE	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.		
RE	MARKS: OC8391	85.			
OC1005866	2009/07/21	CHARGE	*** COMPLETELY DELETED ***		
			2164613 ONTARIO INC.	CONCENTRA FINANCIAL SERVICES ASSOCIATION ASSOCIATION DE	
RE	MARKS: DELETE	D BY VESTING ORDER OC1672227, APRIL	. 17, 2015 BY R.M.	SERVICES FINANCIERS CONCENTRA	
001005067	2000/07/21	NO ASSCRIPTION	··· COMPLETELY DELETED ···		
OC1005867	2009/07/21	NO ASSGN RENT GEN	2164613 ONTARIO INC.	CONCENTRA FINANCIAL SERVICES ASSOCIATION ASSOCIATION DE	
			227 - 227 -	SERVICES FINANCIERS CONCENTRA	
RE	MARKS: OC1005	866 DELETED BY VESTING ORDER OC1672	221, APKIL 11, 2015 BY K.M.		
OC1006493	2009/07/23	DISCH OF CHARGE	*** COMPLETELY DELETED ***		
RF!	MARKS: OC8391	81.	COMMUNITY TRUST COMPANY		
					ł



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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1006494	2009/07/23	DISCH OF CHARGE		··· COMPLETELY DELETED ···		
1001000474	2003/07/23	broch of Giamos		KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.		
RE	ARKS: OC8391	83.				
OC1006495	2009/07/23	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
				KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.		
RE.	MARKS: OC9878	20.				
oc1012053	2009/08/04	NOTICE OF LEASE		*** COMPLETELY DELETED ***		
001012033	2003,00,0			2164613 ONTARIO INC.	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY	
					THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES	
OC1037255	2009/10/05	NOTICE OF LEASE		*** COMPLETELY DELETED ***		
				2164613 ONTARIO INC.	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY	
					THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES	
001039455	2009/10/13	NO SEC INTEREST		*** COMPLETELY DELETED ***		
001033433	2003/10/13	NO DEC INTEREST		MAXIUM FINANCIAL SERVICES INC.		
OC1076337	2010/02/03	CHARGE		*** COMPLETELY DELETED ***		
				2164613 ONTARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
OC1076338	2010/02/03	NO ASSGN RENT GEN		2164613 ONTARIO INC.	//	
25	MARKS: OC1076	337		2104013 UNIARIO INC.	KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	
1	LANKS. OCTO	33,			·i	
oc1223962	2011/04/12	NOTICE OF LEASE		*** COMPLETELY DELETED ***		Ì
				2164613 ONTARIO INC.	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY	
	ŀ				THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES	
OC1243188	2011/06/08	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***		
	MARKS: OC1076	227		KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	FIRM CAPITAL MORTGAGE FUND INC.	
, RE	MARKS: UC10/0	337.				
OC1243190	2011/06/08	NO ASSGN RENT GEN		*** COMPLETELY DELETED ***		j
				KINGSETT REAL ESTATE MORTGAGE GP NO. 3 INC.	FIRM CAPITAL MORTGAGE FUND INC.	
RE.	MARKS: OC1076	337				
OC1243588	2011/06/08	NOTICE		··· COMPLETELY DELETED ···		
				2164613 ONTARIO INC.	FIRM CAPITAL MORTGAGE FUND INC.	
RE.	MARKS: OC1076	<i>13 /</i>				
001373332	2012/06/15	CHARGE		*** CCMPLETELY DELETED ***		
301373332				TER TO ACCEPTATE PROGRESSIES INCOMPRESSION TO ANY MICH.	l	



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ON 2019/10/29 AT 08:53:46

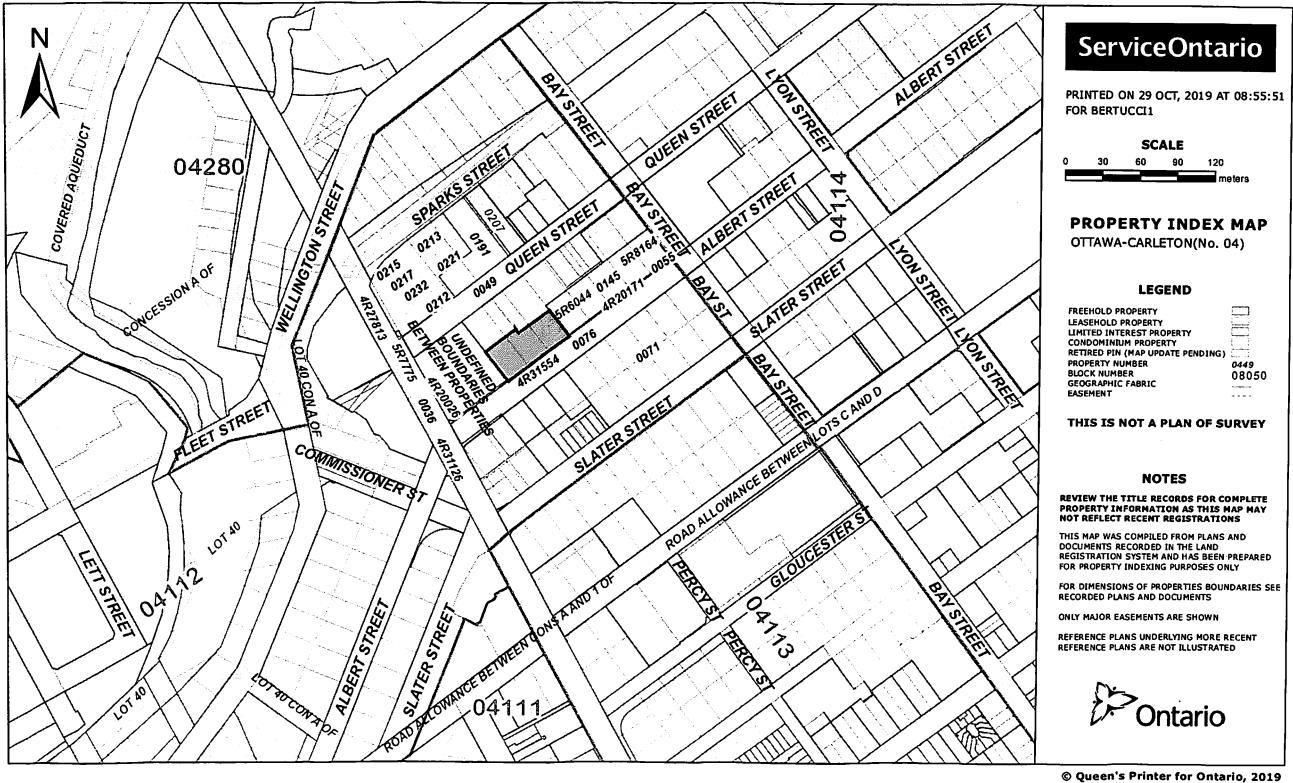
	CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT - SUBJECT TO RESERVATIONS IN CROWN GRANT .							
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD		
RE	MARKS: DELETE	D BY VESTING ORDER C	C1672227, APRIL 17,	2164613 ONTARIO INC. 2015 BY R.M.	COMPUTERSHARE TRUST COMPANY OF CANADA			
OC1373333	2012/06/15	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** 2164613 ONTARIO INC.	COMPUTERSHARE TRUST COMPANY OF CANADA			
REI	MARKS: OC1373	332. DELETED BY VEST	ING ORDER OC167222	, APRIL 17, 2015 BY R.M.				
OC1374021	2012/06/18	DISCH OF CHARGE		*** COMPLETELY DELETED *** FIRM CAPITAL MORTGAGE FUND INC.				
REL	MARKS: OC1076	337.						
OC1417361	2012/10/09	NO SEC INTEREST		*** COMPLETELY DELETED *** MAXIUM FINANCIAL SERVICES INC.				
OC1439348	2012/12/17	NOTICE OF LEASE		*** COMPLETELY DELETED *** HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES	HER MAJESTY THE QUEEN IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF PUBLIC WORKS AND GOVERNMENT SERVICES			
OC1546227	2013/12/12	CHARGE		*** COMPLETELY DELETED *** 2164613 ONTARIO INC.	MAXIUM FINANCIAL SERVICES INC.			
RE	MARKS: DELETE	D BY VESTING ORDER O	C1672227, APRIL 17,	2015 BY R.M.				
OC1672227	2015/04/08	APL VESTING ORDER	\$13,100,000	SUPREME COURT OF BRITISH COLUMBIA	CONCENTRA FINANCIAL SERVICES ASSOCIATION ASSOCIATION DE SERVICES FINANCIERS CONCENTRA	С		
OC1904288	2017/07/04	APL CH NAME OWNER		CONCENTRA FINANCIAL SERVICES ASSOCIATION ASSOCIATION DE SERVICES FINANCIERS CONCENTRA	CONCENTRA BANK BANQUE CONCENTRA	С		
OC2054360	2018/11/13	DISCHARGE INTEREST		*** COMPLETELY DELETED *** 1951584 ONTARIO INC.				
RE.	MARKS: OC1039	455.						
OC2054361	2018/11/13	DISCHARGE INTEREST		*** COMPLETELY DELETED *** 1951584 ONTARIO INC.				
RE	MARKS: OC1417	361.						
OC2056157	2018/11/19	APL (GENERAL)		*** COMPLETELY DELETED *** CONCENTRA BANK BANQUE CONCENTRA				
RE	MARKS: DELETE	OC1223962						
OC2058014	2018/11/26	APL (GENERAL)		*** COMPLETELY DELETED *** CONCENTRA BANK BANQUE CONCENTRA				
RE.	MARKS: OC1012	053						



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ON 2019/10/29 AT 08:53:46

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
	2019/02/11 MARKS: ENCROA	NOTICE CHMENT AGREEMENT	\$1	CITY OF OTTAWA	CONCENTRA BANK BANQUE CONCENTRA	с
OC2092338	2019/04/17	APL (GENERAL)		*** COMPLETELY DELETED *** CONCENTRA BANK BANQUE CONCENTRA	·	
REI	MARKS: DELETE	s oc944523, oc103725	5, OC1439348			
OC2093729	I	TRANSFER NG ACT STATEMENTS.	\$21,800,000	CONCENTRA BANK BANQUE CONCENTRA	INTERRENT APARTMENTS INC.	С



APPENDIX G ERIS Report



Project Property: 473 Albert Street Ottawa Ontario

473 Albert St

Ottawa ON K1R 7X3

**Project No:** 248967

Report Type: RSC Report (Urban)

Order No: 20191021151
Requested by: Pinchin Ltd.

Date Completed: October 24, 2019

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# **Executive Summary**

### **Property Information:**

Project Property: 473 Albert Street Ottawa Ontario

473 Albert St Ottawa ON K1R 7X3

Project No: 248967

**Order Information:** 

Order No: 20191021151

Date Requested: October 21, 2019

Requested by: Pinchin Ltd.

Report Type: RSC Report (Urban)

**Historical/Products:** 

Land Title Search Historical Land Title Search

**Topographic Map** RSC Maps

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	12	12
CA	Certificates of Approval	Υ	1	20	21
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	1	4	5
ECA	Environmental Compliance Approval	Υ	1	10	11
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Y	4	40	44
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	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	6	6
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	6	162	168
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	1	1
HINC	TSSA Historic Incidents	Y	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	4	4
NPRI	National Pollutant Release Inventory	Y	0	16	16
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	8	8
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	TSSA Pipeline Incidents	Υ	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Υ	0	1	1
PTTW	Permit to Take Water	Υ	0	3	3
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	1	1
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	9	9
SPL	Ontario Spills	Υ	0	81	81
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Υ	0	0	0
wwis	Inventory Water Well Information System	Υ	0	26	26
	_	Total:	13	410	423

# 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>	CA	2164613 Ontario Inc.	473 Albert St Ottawa ON	-/0.0	0.00	<u>85</u>
1	EBR	2164613 Ontario Inc.	473 Albert Street Unit Suite 100 Ottawa K1R 5B4 CITY OF OTTAWA ON	-/0.0	0.00	<u>85</u>
1	ECA	2164613 Ontario Inc.	473 Albert St Ottawa ON K1R 5B4	-/0.0	0.00	<u>85</u>
<u>1</u>	EHS		473 Albert Street Ottawa ON	-/0.0	0.00	<u>86</u>
1	EHS		473 Albert Street Ottawa ON	-/0.0	0.00	<u>86</u>
1	EHS		473 ALBERT STREET OTTAWA ON K1R 5B4	-/0.0	0.00	<u>86</u>
<u>1</u>	EHS		473 Albert Street Ottawa ON K1R 7X3	-/0.0	0.00	<u>86</u>
1	GEN	GVT. OF CAN. (OUT OF BUSINESS) 18-117	PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	-/0.0	0.00	<u>87</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	HVAC Maximum Heating & Cooling Inc.	473 Albert St Ottawa ON	-/0.0	0.00	<u>87</u>
1	GEN	GVT. OF CAN NATIONAL ENERGYBRD.	PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	-/0.0	0.00	<u>87</u>
1	GEN	2164613 Ontario Inc.	473 Albert Street Ottawa ON	-/0.0	0.00	<u>87</u>
1	GEN	Rosont Investment Inc.(Rosdev)	473 Albert St Ottawa ON K1R 5B4	-/0.0	0.00	88
<u>1</u>	GEN	GVT. OF CAN. (OUT OF BUSINESS)	PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	-/0.0	0.00	<u>88</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> ·	wwis		ON <b>Well ID:</b> 7317392	WNW/13.9	-0.31	<u>88</u>
<u>3</u>	EHS		435 Albert Street Ottawa ON K1R 7X4	ENE/20.1	0.69	<u>89</u>
<u>3</u>	EHS		435 Albert St Ottawa ON K1R7X4	ENE/20.1	0.69	<u>89</u>
<u>3</u>	EHS		435 Albert Street Ottawa ON K1R 7X4	ENE/20.1	0.69	<u>89</u>
<u>3</u>	SPL		435 Albert Street Ottawa ON	ENE/20.1	0.69	<u>90</u>
<u>4</u>	wwis		ON <i>Well ID:</i> 7317391	NW/23.4	-0.61	<u>90</u>
<u>5</u>	GEN	FARM CREDIT CORPORATION	434 QUEEN ST. OTTAWA ON K1R 7V7	WNW/23.7	-0.31	<u>91</u>
<u>5</u>	GEN	FARM CREDIT CORPORATION 15-480	434 QUEEN ST. OTTAWA ON K1R 7V7	WNW/23.7	-0.31	<u>91</u>
<u>6</u>	EHS		434 Queen St Ottawa ON K1R5A7	NW/27.5	-0.31	<u>92</u>
7	PINC		478 Albert Street, Ottawa ON	S/29.1	1.53	<u>92</u>
<u>8</u>	EHS		434 Queen St Ottawa ON	NW/29.2	-0.61	<u>92</u>
<u>9</u>	EHS		478 Albert St Ottawa ON K1R5B5	S/30.4	1.53	<u>92</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>9</u>	SPL	Enbridge Gas Distribution Inc.	478 Albert Street Ottawa ON K1R 5B5	S/30.4	1.53	<u>93</u>
<u>10</u>	EHS		470 Albert St Ottawa ON K1R5B5	SSE/31.3	2.17	<u>93</u>
<u>11</u>	EHS		81 Bronson Ave Ottawa ON K1R 6G7	W/51.7	-3.27	<u>93</u>
<u>12</u>	SPL	Broccinni Construction <unofficial></unofficial>	443 Queen St W Ottawa ON	WNW/57.0	-2.26	<u>94</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>94</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>94</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>95</u>
<u>13</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	ALBERT STREET ADMINISTRATION BUILDING 440 ALBERT STREET OTTAWA ON K1R 5B5	E/60.8	2.00	<u>95</u>
<u>13</u>	GEN	OTTAWA BOARD OF EDUCATION	OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5	E/60.8	2.00	<u>96</u>
<u>13</u>	GEN	OTTAWA BOARD OF EDUCATION 29-551	OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5	E/60.8	2.00	<u>96</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>97</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON	E/60.8	2.00	<u>97</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	GEN	Ottawa-Carleton District School Boa Health & Safety	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>98</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>98</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa Health & Safety	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>99</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>100</u>
<u>13</u>	GEN	Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	E/60.8	2.00	<u>100</u>
14	ECA	Earth Embassy Developments Ltd.	439 Queen St Ottawa ON K2C 0P9	NNW/61.9	-1.34	<u>100</u>
<u>15</u>	GEN	Gafftech Solutions Inc.	443 Queen street Ottawa ON K1K 1W8	WNW/76.4	-3.27	<u>101</u>
<u>16</u>	CA	WW Canada Nominee Corp.	402 Queen Street Ottawa ON K1R 5A7	NE/78.6	0.24	<u>101</u>
<u>16</u>	ECA	WW Canada Nominee Corp.	402 Queen Street Ottawa ON L4W 4T9	NE/78.6	0.24	<u>101</u>
<u>16</u>	EHS		402 Queen St. Ottawa ON K1R 5A7	NE/78.6	0.24	102
<u>16</u>	NPRI	WW CANADA (TWO) NOMINEE CORP.	402 Queen Street Ottawa ON K1R5A7	NE/78.6	0.24	102
<u>16</u>	SPL	PRIVATE RESIDENCE	402 QUEEN ST FURNACE OIL TANK OTTAWA CITY ON K1R 5A7	NE/78.6	0.24	<u>103</u>
<u>17</u>	SPL	City of Ottawa	On Slater between Bronson and Bay St on Left side Ottawa ON	SSE/82.2	2.69	<u>103</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	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	NNE/83.4	-0.31	104
<u>18</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	NNE/83.4	-0.31	104
<u>19</u>	ECA	City of Ottawa	351-445 Queen St Ottawa ON K2G 6J8	WNW/84.3	-3.27	<u>105</u>
<u>20</u>	EHS		439, 441, 443, 445 Queen St & 412 Sparks St Ottawa ON	NNW/86.1	-2.10	<u>105</u>
<u>21</u>	BORE		ON	NE/86.8	0.78	<u>105</u>
<u>22</u>	EHS		100 Bronson Avenue Ottawa ON K1R 6G8	WSW/95.4	-5.15	<u>106</u>
<u>22</u>	SCT	Planetary Association for	100 Bronson Ave Suite 1001 Ottawa ON K1R 6G8	WSW/95.4	-5.15	<u>107</u>
<u>23</u>	wwis		Ottawa ON <b>Well ID:</b> 7271709	SSE/101.9	3.51	<u>107</u>
<u>24</u>	EHS		84 Bronson Ottawa ON	W/119.2	-5.31	<u>109</u>
<u>25</u>	wwis		ON <b>Well ID:</b> 7317389	NW/120.2	-4.31	<u>109</u>
<u>26</u>	CA	R.M. OF OTTAWA-CARLETON	BRONSON AVE./SLATER ST. OTTAWA CITY ON	SSW/121.4	2.17	<u>110</u>
<u>27</u>	SPL		Slater St. just west of Bay St Ottawa ON	E/122.9	2.87	<u>110</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>28</u>	CA	OTTAWA CITY	ALBERT ST./COMMISSIONER ST. OTTAWA CITY ON	SW/123.9	-6.76	<u>111</u>
28	SPL	CONTRACTOR	AT THE CORNER OF ALBERT ST. & COMMISSIONERS (N.O.S.) OTTAWA CITY ON	SW/123.9	-6.76	<u>111</u>
<u>29</u>	BORE		ON	WSW/130.5	-6.95	112
<u>30</u>	EHS		414 Albert Street Ottawa ON K1R 5B2	ENE/132.1	1.39	113
<u>31</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7292922	SSE/133.9	4.39	113
<u>32</u>	SPL	OTTAWA TRANSIT	SLATER EAST OF BAY BUS OTTAWA ON	E/134.5	2.00	<u>116</u>
<u>33</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7292920	S/137.2	4.42	<u>116</u>
<u>34</u>	EHS		506 Wellington Street Ottawa ON K1R	WSW/140.3	-6.95	<u>119</u>
<u>35</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7302324	S/144.7	4.69	<u>119</u>
<u>36</u>	SPL	City of Ottawa	SE Corner of Slater St. and Bay St. Ottawa ON	E/147.1	2.00	121
<u>37</u>	SPL	PRIVATE RESIDENCE	553 LAURIER STREET WEST FURNACE OIL TANK OTTAWA CITY ON K1R 5C9	SSE/147.7	4.39	121
38	EHS		551 and 575 Laurier Avenue West Ottawa ON	S/148.3	4.69	122
<u>39</u>	GEN	S&R Mechanical	151 Bay Street Ottawa ON K1R 7T2	NE/148.4	0.73	122

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	Associate Air Mechanical Systems Ltd.	151 Bay St Ottawa ON K1R 7T2	NE/148.4	0.73	122
<u>39</u>	GEN	CARLETON CONDOMINIUM CORPORATION 145	151 BAY STREET OTTAWA ON K1R 7T2	NE/148.4	0.73	123
<u>39</u>	GEN	CARLETON CONDOMINIUM CORPORATION 145	151 BAY STREET OTTAWA ON K1R 7T2	NE/148.4	0.73	123
<u>40</u>	wwis		OTTAWA ON <i>Well ID:</i> 7292921	S/150.0	4.69	124
<u>41</u>	wwis		OTTAWA ON <i>Well ID:</i> 7302160	S/150.2	4.69	127
<u>42</u>	BORE		ON	E/156.6	1.41	<u>129</u>
<u>43</u>	WWIS		OTTAWA ON <i>Well ID:</i> 7302323	SSE/158.0	4.69	<u>130</u>
44	GEN	Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	SW/164.3	-8.01	<u>132</u>
44	GEN	Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	SW/164.3	-8.01	132
44	GEN	Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	SW/164.3	-8.01	<u>133</u>
<u>44</u>	GEN	Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	SW/164.3	-8.01	<u>133</u>
<u>44</u>	GEN	Rideau Transit Group	529 Albert Street Ottawa ON	SW/164.3	-8.01	<u>134</u>
<u>44</u>	GEN	Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	SW/164.3	-8.01	<u>134</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>44</u>	SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	529 Albert St Ottawa ON	SW/164.3	-8.01	<u>135</u>
44	SPL	OLRT Constructors	529 Albert Street, Ottawa ON	SW/164.3	-8.01	<u>135</u>
44	SPL	OLRT Constructors	529 Albert Street Ottawa ON	SW/164.3	-8.01	<u>136</u>
44	SPL		529 Albert Ottawa ON	SW/164.3	-8.01	<u>136</u>
<u>44</u> ·	SPL	OLRT Constructors	529 Albert St.; Wellington Street and Commissioner Street Ottawa; Ottawa ON NA	SW/164.3	-8.01	<u>137</u>
<u>44</u>	SPL	OLRT Constructors	529 Albert Street Ottawa ON	SW/164.3	-8.01	<u>137</u>
<u>44</u>	SPL		529 Albert ST Ottawa ON	SW/164.3	-8.01	138
<u>44</u> ·	SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	529 Albert Street Ottawa ON	SW/164.3	-8.01	138
<u>44</u>	SPL	OLRT Constructors <unofficial></unofficial>	529 Albert Street Ottawa ON	SW/164.3	-8.01	139
<u>44</u>	SPL	OLRT Constructors	529 Albert Street (a.k.a. west portal) Ottawa ON	SW/164.3	-8.01	<u>139</u>
<u>44</u>	SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	529 Albert St - West Portal Location Ottawa ON	SW/164.3	-8.01	<u>140</u>
<u>45</u>	FCS	Garden of Provinces et Territories	Ottawa ON	NNW/165.1	-4.34	<u>140</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
46	SPL		intersection of Bay Street and Sparks Street Ottawa ON	NNE/167.1	-1.31	144
<u>46</u>	SPL	City of Ottawa	Sparks and Bay Street Int Ottawa ON	NNE/167.1	-1.31	145
<u>47</u>	SPL	City of Ottawa	556 Wellington Ave Ottawa ON	WNW/167.2	-11.21	<u>145</u>
48	GEN	City of Ottawa Transportation	557 Wellington Street Ottawa ON K1Y 3E6	WSW/167.3	-11.02	146
<u>49</u>	EHS		137 Bay St and 361 Queen St Ottawa ON	NNE/169.9	-1.00	146
<u>50</u>	PTTW	SNC-Lavalin Constructors (Pacific) Inc., Dragados-Canada Inc., EllisDon	Corporation Wellington Street at Commissioner Street City of Ottawa CITY OF OTTAWA ON	WSW/170.9	-11.02	<u>146</u>
<u>50</u>	SPL	Eastway Developments Inc. SNC-Lavalin Constructors Inc. Dragados Canada, Inc.	Wellington and Commissioner Street Ottawa ON	WSW/170.9	-11.02	<u>147</u>
<u>51</u>	WWIS		OTTAWA ON <i>Well ID:</i> 7183619	N/171.7	-2.36	147
<u>52</u>	CA	City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON	W/172.1	-12.01	<u>149</u>
<u>52</u>	CA	City of Ottawa	10 Fleet St Ottawa ON	W/172.1	-12.01	149
<u>52</u>	CA	City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON	W/172.1	-12.01	149
<u>52</u>	ECA	City of Ottawa	10 Fleet St Ottawa ON K2G 6J8	W/172.1	-12.01	<u>150</u>
<u>52</u>	ECA	City of Ottawa	10 Fleet St Ottawa ON K1P 1J1	W/172.1	-12.01	<u>150</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>52</u>	ECA	City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON K2G 6J8	W/172.1	-12.01	<u>150</u>
<u>52</u>	ECA	City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON K2G 6J8	W/172.1	-12.01	<u>150</u>
<u>52</u>	GEN	Donalco Inc	10 Fleet St. Ottawa ON K1R 0A8	W/172.1	-12.01	<u>151</u>
<u>52</u>	SPL		10 Fleet St Ottawa ON	W/172.1	-12.01	151
<u>53</u>	FCS	Garden of The Provinces	Ottawa ON	NNW/173.1	-5.66	<u>151</u>
<u>54</u>	CA	InnVest Hotels GP XV Ltd.	361 Queen St Ottawa ON K1R 7S9	NE/175.8	-0.13	<u>156</u>
<u>54</u>	EBR	InnVest Hotels GP XV Ltd.	361 Queen Street, Ottawa CITY OF OTTAWA ON	NE/175.8	-0.13	<u>156</u>
<u>54</u>	ECA	InnVest Hotels GP XV Ltd.	361 Queen St Ottawa ON L4W 4T9	NE/175.8	-0.13	<u>157</u>
<u>54</u>	GEN	THE NATIONAL HOTEL & SUITES	361 QUEEN STREET OTTAWA ON	NE/175.8	-0.13	<u>157</u>
<u>54</u>	GEN	THE NATIONAL HOTEL & SUITES	361 QUEEN STREET OTTAWA ON K1R 6G7	NE/175.8	-0.13	<u>158</u>
<u>54</u>	SPL		361 Queen Street Ottawa ON	NE/175.8	-0.13	<u>158</u>
<u>55</u>	CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST/POOLEY'S BRIDGE OTTAWA ON	W/176.0	-13.46	<u>159</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	HINC		210 Bay Street OTTAWA ON K1R 5Y9	ESE/176.7	3.39	<u>159</u>
<u>57</u>	CA	156347 ONTARIO INC.	400 SLATER STREET OTTAWA CITY ON K1R 7S7	E/179.0	2.03	<u>159</u>
<u>58</u>	wwis		OTTAWA ON <i>Well ID:</i> 7238460	SW/179.8	-9.39	<u>160</u>
<u>59</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7155968	N/180.9	-2.92	<u>162</u>
<u>60</u>	WWIS		Ottawa ON <b>Well ID:</b> 7238457	SW/181.1	-11.24	<u>165</u>
<u>61</u>	SPL	OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	SW/181.6	-11.19	<u>167</u>
<u>61</u>	SPL	OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	SW/181.6	-11.19	<u>168</u>
<u>61</u>	SPL	OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	SW/181.6	-11.19	<u>168</u>
<u>61</u>	SPL	OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	SW/181.6	-11.19	<u>169</u>
<u>62</u>	EHS		400 ALBERT ST OTTAWA ON K1R 5B2	ENE/183.8	0.75	<u>169</u>
<u>63</u>	GEN	City of Ottawa PM	400 Albert Street Albert and Slater Street between Bay and Elgin Ottawa ON K1R 5B2	ENE/185.1	0.85	<u>169</u>
<u>64</u>	EHS		593 Laurier Avenue West Ottawa ON K1R 6K9	SSW/189.4	4.83	<u>170</u>
<u>65</u>	EHS		Fleet Street Ottawa ON	WSW/190.8	-13.67	<u>170</u>

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<u>66</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7155967	NNW/192.5	-8.31	<u>170</u>
<u>67</u>	CA	C.C.C. #95 & C.C.C. #165	500-530 LAURIER AVENUE OTTAWA CITY ON	SE/194.1	3.69	<u>173</u>
<u>67</u>	CA	C.C.C. #95 & C.C.C. #165	500-530 LAURIER AVENUE OTTAWA CITY ON	SE/194.1	3.69	<u>174</u>
<u>68</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7183620	NNW/197.2	-8.31	<u>174</u>
<u>69</u>	SPL	National Capital Commission	555 Wellington Street Ottawa ON K1R 1C5	NW/199.7	-14.51	<u>176</u>
<u>70</u>	WWIS		OTTAWA ON <i>Well ID:</i> 7183618	N/199.8	-4.31	<u>176</u>
<u>71</u>	EHS		383 Albert Street OTTAWA ON	ENE/200.8	-0.63	<u>178</u>
<u>71</u> ·	EHS		383 Albert Street Ottawa ON	ENE/200.8	-0.63	<u>178</u>
<u>71</u>	EHS		383 Albert St Ottawa On Ottawa ON K1R5B2	ENE/200.8	-0.63	<u>178</u>
<u>71</u>	GEN	SNC-Lavalin Constructors/Dragados/EllisDon Corp	383 Albert Sreet Ottawa ON K1R 7T2	ENE/200.8	-0.63	<u>178</u>
<u>71</u>	GEN	SNC-Lavalin Constructors/Dragados/EllisDon Corp	383 Albert Sreet Ottawa ON K1R 7T2	ENE/200.8	-0.63	<u>179</u>
<u>71</u>	GEN	SNC-Lavalin Constructors/Dragados/EllisDon Corp	383 Albert Sreet Ottawa ON K1R 7T2	ENE/200.8	-0.63	179
<u>72</u>	EHS		350 Sparks St Ottawa ON	NE/204.5	-1.31	<u>179</u>

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<u>72</u>	GEN	MORGUARD INVESTMENTS	350 SPARKS STREET OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>180</u>
<u>72</u>	GEN	PENSIONFUND REALTY LIMITED	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	NE/204.5	-1.31	180
<u>72</u>	GEN	PENSIONFUND REALTY LIMITED	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>180</u>
<u>72</u>	GEN	MORGUARD INVESTMENTS	350 SPARKS STREET SUITE 402 OTTAWA ON K1R 7S8	NE/204.5	-1.31	180
<u>72</u>	GEN	Morguard Investments Limited	350 Spark St., Suite 402 Ottawa ON K1R 7S8	NE/204.5	-1.31	<u>181</u>
<u>72</u>	GEN	MORGUARD INVESTMENTS	350 SPARKS OTTAWA ON	NE/204.5	-1.31	<u>181</u>
<u>72</u>	GEN	PENSIONFUND REALTY LIMITED	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>181</u>
<u>72</u>	GEN	PENSIONFUND REALTY LIMITED 31-785	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>181</u>
<u>72</u>	NPCB	MORGUARD INVESTMENTS LIMITED	SUITE 301 350 SPARKS ST. OTTAWA ON K1R 7S8	NE/204.5	-1.31	182
<u>72</u>	NPCB	MORGUARD INVESTMENTS LTD.	350 SPARKS ST. OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>182</u>
<u>72</u>	ОРСВ	MORGUARD INVESTMENTS LTD.	350 SPARKS ST. OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>182</u>
<u>72</u>	ОРСВ	MORGUARD INVESTMENTS LTD.	350 SPARKS ST. OTTAWA ON K1R 7S8	NE/204.5	-1.31	183
<u>72</u>	SCT	OBERON PRESS	350 SPARKS ST SUITE 400 OTTAWA ON K1R 7S8	NE/204.5	-1.31	<u>183</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>72</u>	SCT	The Canadian Chamber of	350 Sparks St Suite 501 Ottawa ON K1R 7S8	NE/204.5	-1.31	183
<u>72</u>	SCT	The Canadian Chamber	350 Sparks St Suite 501 Ottawa ON K1R 7S8	NE/204.5	-1.31	<u>183</u>
<u>72</u>	SCT	DELL COMPUTER CORPORATION	350 SPARKS ST SUITE 701 OTTAWA ON K1R 7S8	NE/204.5	-1.31	184
<u>73</u>	GEN	OLRT Constructors/Dragados/EllisDon Corp	340 Queen Street - Lyon Station (West Entrance) Ottawa ON K1R 5A5	NE/209.0	-1.36	184
<u>73</u>	GEN	OLRT Constructors/Dragados/EllisDon Corp	340 Queen Street - Lyon Station (West Entrance) Ottawa ON K1R 5A5	NE/209.0	-1.36	<u>184</u>
<u>73</u>	SPL	OLRT Constructors	340 Queen st Ottawa ON	NE/209.0	-1.36	<u>184</u>
<u>73</u>	SPL	Enbridge Gas Distribution Inc.	340 Queen St Ottawa ON	NE/209.0	-1.36	<u>185</u>
<u>74</u>	CA	OTTAWA CITY	BAY ST/LAURIER AVE/WELLINGTON OTTAWA CITY ON	ESE/210.6	2.66	<u>185</u>
<u>75</u>	BORE		ON	NNE/211.5	-1.32	186
<u>76</u>	GEN	Carleton Condominium Corporation No. 95	500 Laurier Avenue West Ottawa ON K1R 5E1	SE/218.3	3.69	<u>187</u>
<u>76</u>	GEN	Carleton Condominium Corporation No. 95	500 Laurier Avenue West Ottawa ON K1R 5E1	SE/218.3	3.69	<u>187</u>
<u>76</u>	GEN	Carleton Condominium Corporation No. 95	500 Laurier Avenue West Ottawa ON K1R 5E1	SE/218.3	3.69	188

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>76</u>	SPL		500 Laurier Ave West Ottawa ON	SE/218.3	3.69	188
<u>77</u>	WWIS		OTTAWA ON  Well ID: 7155966	N/219.4	-3.20	188
<u>78</u>	GEN	City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	SW/222.0	-10.75	<u>191</u>
<u>78</u>	GEN	City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	SW/222.0	-10.75	192
<u>78</u>	GEN	City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON	SW/222.0	-10.75	192
<u>78</u>	GEN	City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	SW/222.0	-10.75	192
<u>78</u>	SPL	OLRT Constructors; SNC-Lavalin Constructors (Pacific) Inc.	557 Wellington St Ottawa ON	SW/222.0	-10.75	<u>192</u>
<u>79</u>	EHS		500 Laurier Ave Ottawa ON	SE/222.4	3.69	193
<u>80</u>	EHS		555 Albert Street Ottawa ON K1R 7X3	SW/223.3	-11.95	193
<u>81</u>	BORE		ON	SE/224.0	4.69	<u>193</u>
<u>82</u>	PTTW	1823071 Ontario Limited, as general partner for and on behalf of 340 Queen St.	Limited 383 Albert Street and 340 Queen Street Ottawa, ON Canada ON	ENE/225.8	-0.61	195
83	EHS		Site bounded by Wellington, Brickhill, Albert and Commissioner Ottawa ON	SW/227.2	-11.95	<u>195</u>
<u>84</u>	wwis		ON	ENE/228.7	-0.61	<u>196</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7242293			
<u>85</u>	EHS		175 BRONSON AVENUE OTTAWA ON K1R 6H2	S/230.3	6.00	<u>196</u>
<u>86</u>	EHS		550 Albert St Ottawa ON K1R6K9	SW/233.7	-6.95	<u>196</u>
<u>87</u>	BORE		ON	S/233.8	5.69	<u>197</u>
<u>88</u>	CA	OTTAWA CITY	WELLINGTON ST./BAY ST. OTTAWA CITY ON	N/234.2	-3.20	198
<u>88</u>	CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST./BAY ST. OTTAWA CITY ON	N/234.2	-3.20	<u>198</u>
<u>89</u>	wwis		OTTAWA ON <i>Well ID:</i> 7211974	NE/234.9	-1.36	198
90	wwis		OTTAWA ON  Well ID: 7211954	NE/235.7	-1.36	<u>201</u>
<u>91</u>	BORE		ON	SE/236.1	3.69	204
92	BORE		ON	WNW/236.1	-17.39	205
<u>93</u>	wwis		OTTAWA ON <i>Well ID:</i> 7211956	NE/236.6	-1.34	206
<u>94</u>	FCS	West Memorial Building	Ottawa ON	NNE/238.1	-2.08	<u>209</u>
94	GEN	Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4	NNE/238.1	-2.08	213
<u>94</u>	GEN	PUBLIC WORKS CANADA	WEST MEMORIAL BUILDING 344 WELLINGTON STREET	NNE/238.1	-2.08	214

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			OTTAWA ON K1A 0N4			
94	GEN	Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON	NNE/238.1	-2.08	214
<u>94</u>	GEN	BROOKFIELD LEPAGE JOHNSON CONTROLS	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3	NNE/238.1	-2.08	215
94	GEN	Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3	NNE/238.1	-2.08	<u>216</u>
<u>94</u>	GEN	SNC LAVALIN O & M	344 Wellington St Ottawa ON	NNE/238.1	-2.08	<u>216</u>
<u>94</u>	GEN	Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4	NNE/238.1	-2.08	217
94	GEN	GVT. OF CAN PUBLIC WORKS CANADA17-366	WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3	NNE/238.1	-2.08	<u>217</u>
<u>94</u>	GEN	Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON	NNE/238.1	-2.08	<u>218</u>
94	GEN	PUBLIC WORKS CANAD	WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4	NNE/238.1	-2.08	<u>219</u>
94	GEN	GVT. OF CAN PUBLIC WORKS CANADA	WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3	NNE/238.1	-2.08	<u>219</u>
94	GEN	DST Consulting Engineers Inc.	344 Wellington Street Ottawa ON K1R 0A4	NNE/238.1	-2.08	219
94	GEN	DST Consulting Engineers Inc.	344 Wellington Street Ottawa ON K1R 0A4	NNE/238.1	-2.08	220

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	220
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	E/238.9	0.66	220
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	E/238.9	0.66	<u>221</u>
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	<u>221</u>
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	E/238.9	0.66	<u>221</u>
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	E/238.9	0.66	222
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	222
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	222
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	223
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	223
<u>95</u>	GEN	Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	E/238.9	0.66	223
<u>96</u>	PTTW	*Cliff Central Heating and Cooling Plant	1 Fleet Street, Ottawa CITY OF OTTAWA ON	W/239.1	-16.31	224
<u>97</u>	FCS	LeBreton Flats	Ottawa ON	SSW/240.2	-3.19	224

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
98	EHS		156-160 Lyon St N Ottawa ON	ENE/240.9	-0.31	233
99	WWIS		lot 40 con A OTTAWA ON <i>Well ID:</i> 1536549	WNW/241.7	-17.70	233
100	EHS		600 Laurier Ave W Ottawa ON K1R6L1	S/244.5	6.69	236
<u>100</u>	SPL	Enbridge Gas Distribution Inc.	600 Laurier Ave West Ottawa ON K1R 6L1	S/244.5	6.69	236
<u>101</u>	BORE		ON	NNW/244.7	-14.08	236
<u>102</u>	BORE		ON	N/249.0	-2.31	238
103	SPL	City of Ottawa	Lyon St. & Albert St. Ottawa ON	ENE/250.3	-1.46	239
104	SPL	OLRT Constructors	Lyon Street and Queen Street Ottawa ON	NE/251.6	-1.31	239
<u>104</u>	SPL		SW corner of Lyon Street and Queen Street Ottawa ON	NE/251.6	-1.31	240
<u>104</u>	SPL		Lyon St. North & Queen St. Ottawa ON	NE/251.6	-1.31	240
<u>104</u>	SPL		Queen St and Lions St Ottawa ON	NE/251.6	-1.31	<u>241</u>
<u>105</u>	GEN	LAFONTAINE & ASSOCIATES INC.	470 LAURIER AVENUE WEST OTTAWA ON K1R 7W9	ESE/256.9	2.78	<u>241</u>
<u>106</u>	WWIS		OTTAWA ON <b>Well ID:</b> 7211955	NE/257.2	-1.31	<u>241</u>

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<u>107</u>	GEN	BRONSON PLACE REALTIES LTD.	420-440 GLOUCESTER STREET OTTAWA ON K1R 7T8	SSE/259.6	5.69	244
108	GEN	CITY OF OTTAWA	3 FLEET STREET PUMPING STATION OTTAWA ON	W/259.6	-16.31	<u>245</u>
109	BORE		ON	N/260.1	-5.31	<u>245</u>
<u>110</u>	BORE		ON	E/263.7	0.69	<u>246</u>
<u>111</u>	SCT	2M LASER SUPPLY INC.	425 Gloucester St Ottawa ON K1R 5E9	ESE/264.6	3.69	<u>248</u>
<u>111</u>	SCT	2 M LASER SUPPLY INC.	425 GLOUCESTER ST OTTAWA ON K1R 5E9	ESE/264.6	3.69	<u>248</u>
112	EHS		176 Bronson Ave Ottawa ON K1R6H4	S/265.0	6.84	<u>248</u>
<u>113</u>	EHS		N/A Ottawa ON	SW/267.9	-14.66	<u>248</u>
<u>114</u>	EHS		176 Bronson Ave Ottawa On Ottawa ON	S/269.5	6.84	248
<u>115</u>	FCS	Land East of Tailrace - LeBreton	Ottawa ON	WNW/270.3	-17.39	<u>249</u>
<u>116</u>	CA	R.M. OF OTTAWA-CARLETON	GLOUCESTER ST./BRONSON AVE. OTTAWA CITY ON	S/272.8	6.81	<u>256</u>
<u>117</u>	WWIS		OTTAWA ON <i>Well ID:</i> 7238458	SW/275.5	-9.68	<u>256</u>
118	CA	Oxford Properties Group Inc.	360 Albert Street Ottawa ON K1R 7X7	ENE/279.6	-1.39	258

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118	GEN	CONSTITUTION SQUARE LTD.	360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7	ENE/279.6	-1.39	<u>259</u>
<u>118</u>	GEN	CONSTITUTION SQUARE LTD. 09-292	360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7	ENE/279.6	-1.39	<u>259</u>
118	NPRI	OXFORD PROPERTIES GROUP INC.	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	ENE/279.6	-1.39	<u>259</u>
<u>118</u>	SCT	Cdn Chamber of Commerce	360 Albert St Suite 420 Ottawa ON K1R 7X7	ENE/279.6	-1.39	260
118	SCT	EADS Canada Inc.	360 Albert St Suite 530 Ottawa ON K1R 7X7	ENE/279.6	-1.39	<u>260</u>
118	SPL	Cascades Recovery Inc.	360 Albert St Ottawa ON	ENE/279.6	-1.39	<u>260</u>
119	GEN	BRONSON PLACE REALTIES LTD.	SUITE 111-440 GLOUCESTER STREET OTTAWA ON K1R 7T8	SSE/280.7	5.70	<u>261</u>
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	SSE/280.7	5.70	<u>261</u>
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	SSE/280.7	5.70	262
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	SSE/280.7	5.70	<u>262</u>
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	SSE/280.7	5.70	<u>262</u>
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	SSE/280.7	5.70	<u>262</u>
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	SSE/280.7	5.70	<u>263</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON	SSE/280.7	5.70	263
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	SSE/280.7	5.70	<u>263</u>
<u>119</u>	GEN	Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	SSE/280.7	5.70	264
<u>120</u>	FCS	LeBreton Flats	Ottawa ON	SW/281.4	-16.03	<u>264</u>
<u>121</u>	EHS		n/a Ottawa ON	W/281.9	-16.27	<u>271</u>
122	WWIS		Ottawa ON <b>Well ID:</b> 7127364	W/282.9	-16.31	<u>271</u>
123	EBR	Oxford Properties Group Inc.	360 Albert Street Ottawa Ontario K1R 7X7 Ottawa ON	ENE/284.7	-0.31	<u>275</u>
123	ECA	Oxford Properties Group Inc.	360 Albert Street Ottawa ON M5H 3P5	ENE/284.7	-0.31	275
123	NPRI	OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	ENE/284.7	-0.31	<u>275</u>
123	NPRI	OXFORD PROPERTIES GROUP INC.	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	ENE/284.7	-0.31	<u>276</u>
<u>123</u>	NPRI	OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	ENE/284.7	-0.31	278
<u>123</u>	NPRI	OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	ENE/284.7	-0.31	279
<u>123</u>	NPRI	OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	ENE/284.7	-0.31	280

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>124</u>	GEN	OCSCC 757	445 Laurier Avenue West Ottawa ON K1R 0A2	E/285.2	0.90	<u>281</u>
<u>125</u>	FSTH	PUBLIC WORKS CANADA CENTRAL HEATING PLANT	1 FLEET & WELLINGTON OTTAWA ON	W/285.4	-16.27	<u>281</u>
<u>125</u>	FSTH	PUBLIC WORKS CANADA CENTRAL HEATING PLANT	1 FLEET & WELLINGTON OTTAWA ON	W/285.4	-16.27	281
<u>125</u>	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	W/285.4	-16.27	282
125	GEN	Public Services & Procurement Canada CHCP	1 Fleet St OTTAWA ON K1A 0M3	W/285.4	-16.27	283
125	GEN	GVT. OF CAN PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT CHCP CLIFF ST/FLEET AND WELLING STS. OTTAWA ON K1A 0M3	W/285.4	-16.27	284
125	GEN	Veolia ES Canada Inc.	1 Fleet St Ottawa ON K1A 0M3	W/285.4	-16.27	<u>284</u>
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	W/285.4	-16.27	285
<u>125</u>	GEN	Veolia ES Canada Inc.	1 Fleet St Ottawa ON K1A 0M3	W/285.4	-16.27	286
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	W/285.4	-16.27	<u>286</u>
125	GEN	Public Services & Procurement Canada CHCP	1 Fleet St OTTAWA ON K1A 0M3	W/285.4	-16.27	<u>287</u>
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	W/285.4	-16.27	288

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	W/285.4	-16.27	<u>289</u>
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	W/285.4	-16.27	<u>290</u>
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	W/285.4	-16.27	<u>291</u>
125	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	W/285.4	-16.27	<u>292</u>
125	GEN	PUBLIC WORKS AND GOVERNMENT SERVICES CAN	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	W/285.4	-16.27	<u>293</u>
<u>125</u>	GEN	PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	W/285.4	-16.27	<u>294</u>
125	GHG	Cliff Central Heating and Cooling Plant	1 Fleet Street Ottawa ON K1A0M3	W/285.4	-16.27	<u>295</u>
125	HINC		1 FLEET STREET OTTAWA ON	W/285.4	-16.27	<u>296</u>
125	INC		1 FLEET STREET, OTTAWA ON	W/285.4	-16.27	<b>296</b>
<u>125</u>	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	297
125	NPRI	PUBLIC WORKS AND GOVERNEMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	<u>299</u>
125	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	<u>301</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
125	NPRI	PUBLIC WORKS AND GOVERNEMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A 0M3	W/285.4	-16.27	<u>301</u>
<u>125</u>	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	303
125	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	304
<u>125</u>	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	306
125	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	308
<u>125</u>	NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	W/285.4	-16.27	309
125	PRT	PUBLIC WORKS CANADA CENTRAL HEATING PLANT	1 FLEET & WELLINGTON OTTAWA ON	W/285.4	-16.27	<u>311</u>
125	SPL	Her Majesty the Queen in Right of Canada as repres. by the	1 Fleet St Ottawa ON	W/285.4	-16.27	311
125	SPL		1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>312</u>
<u>125</u>	SPL	Her Majesty the Queen in Right of Canada	Fleet Street Cliff Street Heating Plant - Federal Building Ottawa ON	W/285.4	-16.27	312
125	SPL	Public Works Government Services Canada	1 Fleet St Ottawa ON K1A 0S5	W/285.4	-16.27	313
125	SPL	Public Works and Government Services Canada	1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>313</u>
125	SPL	Public Works Government Services Canada	1 Fleet Street, Ottawa, ON Ottawa ON	W/285.4	-16.27	314

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>125</u>	SPL	Public Works and Government Services Canada	1 Fleet Street Ottawa ON	W/285.4	-16.27	314
125	SPL	Public Works and Government Service Canada (PWGSC)	1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>315</u>
125	SPL	Her Majesty the Queen as Rep. by Minister of Public Works & Government Services	1 Fleet St Ottawa ON	W/285.4	-16.27	<u>315</u>
125	SPL	Public Works and Government Services Canada	1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>316</u>
125	SPL	Public Works and Government Services Canada	1 Fleet St Ottawa ON	W/285.4	-16.27	<u>316</u>
125	SPL	Drain-All Ltd.	1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>317</u>
125	SPL	Public Works and Government Services Canada	1 Fleet St Ottawa ON K1A 0S5	W/285.4	-16.27	<u>317</u>
125	SPL		1 Fleet St Ottawa ON K1A 0S5	W/285.4	-16.27	<u>318</u>
<u>125</u>	SPL	PUBLIC WORKS GOVERNMENT OF CAN	CLIFF HEATING AND COOLING OTTAWA CLIFF CENTRAL HEATING AND COOLING PLANT OTTAWA CITY ON	W/285.4	-16.27	318
125	SPL	Public Works and Government Services Canada	1 Fleet St. Ottawa ON	W/285.4	-16.27	<u>319</u>
<u>125</u>	SPL	Her Majesty the Queen as Rep. by Minister of Public Works & Government Services	1 Fleet St Ottawa ON	W/285.4	-16.27	319
125	SPL	Federal Government of Canada - Public Works and Government Services Canada	1 Fleet St Ottawa ON	W/285.4	-16.27	<u>320</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
125	SPL	Public Works and Government Services Canada	1 Fleet Street <unofficial> Ottawa ON</unofficial>	W/285.4	-16.27	320
125	SPL	PUBLIC WORKS GOVERNMENT OF CAN	CLIFF HEATING AND COOLING OTTAWA CLIFF CENTRAL HEATING AND COOLING PLANT OTTAWA ON	W/285.4	-16.27	321
125	SPL	Public Works and Government Services Canada	1 FLEET ST. <unofficial> Ottawa ON</unofficial>	W/285.4	-16.27	321
125	SPL	Cliff Heating Plant <unofficial></unofficial>	1 Fleet Street Ottawa ON K1A 0S5	W/285.4	-16.27	322
125	SPL	Cliff Street Heating Plant <unofficial></unofficial>	1 Fleet St Ottawa ON	W/285.4	-16.27	322
125	SPL		1 Fleet St Ottawa ON	W/285.4	-16.27	323
125	SPL	OIL SPILL 45 GAL TO SUMP CLEANED UP-30 LBS OF R22 SPILLED-EPS NOTIFIED	CLIFF CENTRAL HEATING & COOLING PLANT PUBLIC WORKS GOVERNMENT OF CAN CLIFF CENTRAL HEATING AND COOLING PLANT OTTAWA ON	W/285.4	-16.27	323
125	SPL	Public Works and Government Services Canada	1 Fleet St Ottawa ON	W/285.4	-16.27	324
<u>125</u>	SPL	Public Works and Government Services Canada	1 Fleet Dr. Ottawa ON	W/285.4	-16.27	324
125	SPL	Public Works and Government Services Canada <unofficial></unofficial>	1 Fleet St. Ottawa ON	W/285.4	-16.27	325
<u>125</u>	SPL	PUBLIC WORKS CANADA	1 FLEET ST GOVERNMENT BUILDING OR PROPERTY OTTAWA CITY ON	W/285.4	-16.27	325
125	SPL	Public Works and Government Services Canada	1 Fleet Street Ottawa ON	W/285.4	-16.27	326

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
125	SPL	denied s. 21(1)	1 Fleet St. Ottawa Ottawa ON	W/285.4	-16.27	326
125	SPL		1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>327</u>
125	SPL	Public Works and Government Services Canada	1 FLEET ST <unofficial> Ottawa ON</unofficial>	W/285.4	-16.27	327
125	SPL		1 Fleet St CLIFF CENTRAL HEATING AND COOLING PLANT <unofficial> Ottawa ON</unofficial>	W/285.4	-16.27	328
<u>125</u>	SPL	CLIFF HEATING PLANT	CLIFF HEATING (FEDERAL GOV'T BUILDING) OTTAWA CITY ON	W/285.4	-16.27	328
125	SPL	SCHOONER TRANSPORT	1 FLEET STREET, PARLIMENT BUILDINGS TANK TRUCK (CARGO) OTTAWA CITY ON	W/285.4	-16.27	329
125	SPL	Public Works and Government Services Canada	1 Fleet Street Ottawa ON	W/285.4	-16.27	<u>329</u>
<u>126</u>	EHS		557 Wellington Street Ottawa ON	SW/287.9	-11.61	330
<u>127</u>	EHS		339-349 Gloucester Street Ottawa ON K1R5E5	ESE/289.2	2.78	330
128	CA	NATIONAL LIBRARY OF CANADA	395 WELLINGTON STREET OTTAWA ON	N/292.4	-8.40	330
128	GEN	Public Services & Procurement Canada ESD/AFD	395 Wellington St OTTAWA ON K1A 0N3	N/292.4	-8.40	330
128	GEN	BROOKFIELD LEPAGE JOHNSON CONTROLS	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON	N/292.4	-8.40	331
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4	N/292.4	-8.40	332

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>128</u>	GEN	NATIONAL LIBRARY OF CANADA	395 WELLINGTON STREET, SUITE B- 101-A OTTAWA ON K1A 0N4	N/292.4	-8.40	332
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N3	N/292.4	-8.40	333
128	GEN	GVT.OF CAN NATIONAL ARCHIVES	NATIONAL ARCHIVES - BLDG. SERVICES 395 WELLINGTON ST. OTTAWA ON K1A 0N3	N/292.4	-8.40	333
128	GEN	PUBLIC WORKS CANADA	NATIONAL LIBRARY 395 WELLINGTON STREET OTTAWA ON	N/292.4	-8.40	334
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4	N/292.4	-8.40	334
128	GEN	CANDIAN HERITAGE NATIONAL ARCHIVES	395 WELLINGTON ST, OTTAWA ON K1A 0N4	N/292.4	-8.40	335
128	GEN	NATIONAL LIBRARY OF CANADA	395 WELLINGTON STREET, SUITE B- 101-A ROOM B-101A OTTAWA ON K1A 0N4	N/292.4	-8.40	335
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N3	N/292.4	-8.40	335
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4	N/292.4	-8.40	336
128	GEN	PUBLIC WORKS & GOVERNMENT SERVS. CANADA	395 WELLINGTON STREET NATIONAL LIBRARY OTTAWA ON K1A 0N3	N/292.4	-8.40	337
128	GEN	GVT. OF CAN PUBLIC WORKS CANADA17-365	NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3	N/292.4	-8.40	337
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N3	N/292.4	-8.40	338

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
128	GEN	NATIONIONAL ARCHIVES & LIBRARY OF CANADA	395 WELLINGTON STREET OTTAWA ON K1A 0N3	N/292.4	-8.40	339
<u>128</u>	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON	N/292.4	-8.40	339
128	GEN	Public Services & Procurement Canada ESD/AFD	395 Wellington St OTTAWA ON K1A 0N3	N/292.4	-8.40	340
128	GEN	GVT. OF CAN PUBLIC WORKS CANADA	NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3	N/292.4	-8.40	341
<u>128</u>	GEN	BROOKFIELD GLOBAL INTEGRATED SERVICES	395 WELLINGTON STREET OTTAWA ON K1A 0N4	N/292.4	-8.40	<u>341</u>
128	GEN	Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON	N/292.4	-8.40	<u>341</u>
129	CA	SilverBirch No. 12 Operations Limited Partnership	101 Lyon St Ottawa ON	NE/294.5	-1.61	342
129	EBR	SilverBirch No. 12 Operations Limited Partnership	101 Lyon Street Ottawa CITY OF OTTAWA ON	NE/294.5	-1.61	342
129	ECA	SilverBirch No. 12 Operations Limited Partnership	101 Lyon St N Ottawa ON V6E 2Y3	NE/294.5	-1.61	343
129	EHS		101 Lyon St Ottawa ON	NE/294.5	-1.61	343
<u>129</u>	EHS		101 Lyon Street North Ottawa ON K1R 7Y5	NE/294.5	-1.61	343
129	GEN	CITADEL OTTAWA	101 LYON STREET OTTAWA ON K1R 5T9	NE/294.5	-1.61	344

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>129</u>	GEN	SilverBirch No. 12 Operations Limited Partnership	101 Lyon Street Ottawa ON K1R 5T9	NE/294.5	-1.61	344
129	GEN	SilverBirch No. 12 Operations Limited Partnership	101 Lyon Street Ottawa ON K1R 5T9	NE/294.5	-1.61	<u>345</u>
129	GEN	SKYLINE HOTEL	101 LYON ST. OTTAWA ON K1R 5T9	NE/294.5	-1.61	<u>345</u>
<u>129</u>	GEN	CITADEL OTTAWA 35-251	101 LYON STREET OTTAWA ON K1R 5T9	NE/294.5	-1.61	345
129	GEN	Delta Ottawa City Centre	101 Lyon Street Ottawa ON K1R 5T9	NE/294.5	-1.61	346
129	GEN	SKYLINE HOTEL 35-251	101 LYON ST. OTTAWA ON K1R 5T9	NE/294.5	-1.61	346
129	SPL		101 Lyon St. Ottawa ON	NE/294.5	-1.61	347
130	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	347
<u>130</u>	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	347
<u>130</u>	GEN	Ottawa-Carleton District School Board Health & Safety	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	348
<u>130</u>	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	348
<u>130</u>	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	<u>349</u>
<u>130</u>	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	349

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>130</u>	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	350
130	GEN	Ottawa-Carleton District School Board Health & Safety	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	<u>350</u>
<u>130</u>	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	SE/296.2	4.00	<u>351</u>
130	GEN	Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON	SE/296.2	4.00	<u>351</u>
<u>131</u>	CA	CAMDEV PROPERTIES INC.	330 SPARKS ST. TOWER C OTTAWA CITY ON K1A 0N8	NE/297.0	-2.34	<u>351</u>
131	CA	PUBLIC WORKS & GOVT. SERVICES CANADA	330 SPARKS ST., TOWER-C OTTAWA CITY ON K1A 0N8	NE/297.0	-2.34	352
<u>131</u>	EBR	Brookfield Properties Management Corporation	330 Sparks Street Ottawa CITY OF OTTAWA ON	NE/297.0	-2.34	352
<u>131</u>	EHS		330 Sparks St Ottawa ON K1A0N5	NE/297.0	-2.34	352
131	EHS		330 Sparks St Ottawa ON K1A0N5	NE/297.0	-2.34	353
131	GEN	TRANSPORT CANADA - AFCHA	RADISSON HOTEL - BASEMENT LEVEL C, ROOM 14 OTTAWA ON	NE/297.0	-2.34	<u>353</u>
<u>131</u>	GEN	GVT. OF CANTRANSPORT CANADA 18-241	FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8	NE/297.0	-2.34	353
131	GEN	GVT. OF CAN-TRANSPORT CANADA	DEPARTMENTAL SECRETARIAT,PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>354</u>
131	GEN	TRANSPORT CANADA	PLACE DE VILLE - 330 SPARKS STREET TOWER C, FLOOR 13, AREA "E" OTTAWA ON K1A 0N5	NE/297.0	-2.34	354

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>131</u>	GEN	CAMPEAU CORPORATION	PLACE DEVILLE TOWER C, 330 SPARKS ST. C/O 365 LAURIER AVENUE WEST SUITE 200 OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>354</u>
131	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	NE/297.0	-2.34	354
<u>131</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	NE/297.0	-2.34	355
131	GEN	GVT. OF CANTRANSPORT CANADA	FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8	NE/297.0	-2.34	355
131	GEN	GVT. OF CANTRANSPORT CANADA	330 SPARKS STREET TOWER C PLACE DE VILLE, FLOOR 13 AREA E OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>355</u>
131	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	NE/297.0	-2.34	356
131	GEN	Place de Ville	330 Sparks Ottawa ON K1A 0N5	NE/297.0	-2.34	<u>356</u>
<u>131</u>	GEN	TRANSPORT CANADA	330 SPARKS STREET 26TH FLOOR, AREA "E", ROOM 2638 OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>356</u>
<u>131</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	NE/297.0	-2.34	356
<u>131</u>	GEN	GVT. OF CAN-TRANSPORT CANADA	PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2	NE/297.0	-2.34	<u>357</u>
131	GEN	Place de Ville	330 Sparks Ottawa ON K1A 0N5	NE/297.0	-2.34	357

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>131</u>	GEN	CAMDEV PROPERTIES INC.	PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2	NE/297.0	-2.34	<u>357</u>
<u>131</u>	NPCB	CAMDEV PROPERTIES INC	PLACE DE VILLE, TOWER 330 SPARKS ST. OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>358</u>
<u>131</u>	NPCB	CAMDEV PROPERTIES INC	330 SPARKS ST.; PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>358</u>
<u>131</u>	ОРСВ	CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>358</u>
<u>131</u>	ОРСВ	CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>358</u>
<u>131</u>	ОРСВ	CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>358</u>
<u>131</u>	ОРСВ	CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>358</u>
<u>131</u>	ОРСВ	CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>359</u>
<u>131</u>	ОРСВ	CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>359</u>
<u>131</u>	REC	CAMDEV PROPERTIES INC.	330 SPARKS STREET PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	NE/297.0	-2.34	<u>359</u>

# Executive Summary: Summary By Data Source

## **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 12 BORE site(s) within approximately 0.30 kilometers of the project property.

Site	Address ON	Distance (m) 86.8	Map Key 21
	ON	130.5	<u>29</u>
	ON	156.6	<u>42</u>
	ON	211.5	<u>75</u>
	ON	224.0	<u>81</u>
	ON	233.8	<u>87</u>
	ON	236.1	<u>91</u>
	ON	236.1	<u>92</u>
	ON	244.7	<u>101</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	ON	249.0	<u>102</u>
	ON	260.1	<u>109</u>
	ON	263.7	<u>110</u>

## **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 21 CA site(s) within approximately 0.30 kilometers of the project property.

Site 2164613 Ontario Inc.	Address 473 Albert St Ottawa ON	Distance (m) 0.0	<u>Map Key</u> <u>1</u>
WW Canada Nominee Corp.	402 Queen Street Ottawa ON K1R 5A7	78.6	<u>16</u>
R.M. OF OTTAWA-CARLETON	BRONSON AVE./SLATER ST. OTTAWA CITY ON	121.4	<u>26</u>
OTTAWA CITY	ALBERT ST./COMMISSIONER ST. OTTAWA CITY ON	123.9	<u>28</u>
City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON	172.1	<u>52</u>
City of Ottawa	10 Fleet St Ottawa ON	172.1	<u>52</u>
City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON	172.1	<u>52</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
InnVest Hotels GP XV Ltd.	361 Queen St Ottawa ON K1R 7S9	175.8	<u>54</u>
R.M. OF OTTAWA-CARLETON	WELLINGTON ST/POOLEY'S BRIDGE OTTAWA ON	176.0	<u>55</u>
156347 ONTARIO INC.	400 SLATER STREET OTTAWA CITY ON K1R 7S7	179.0	<u>57</u>
C.C.C. #95 & C.C.C. #165	500-530 LAURIER AVENUE OTTAWA CITY ON	194.1	<u>67</u>
C.C.C. #95 & C.C.C. #165	500-530 LAURIER AVENUE OTTAWA CITY ON	194.1	<u>67</u>
OTTAWA CITY	BAY ST/LAURIER AVE/WELLINGTON OTTAWA CITY ON	210.6	<u>74</u>
OTTAWA CITY	WELLINGTON ST./BAY ST. OTTAWA CITY ON	234.2	<u>88</u>
R.M. OF OTTAWA-CARLETON	WELLINGTON ST./BAY ST. OTTAWA CITY ON	234.2	<u>88</u>
R.M. OF OTTAWA-CARLETON	GLOUCESTER ST./BRONSON AVE. OTTAWA CITY ON	272.8	<u>116</u>
Oxford Properties Group Inc.	360 Albert Street Ottawa ON K1R 7X7	279.6	<u>118</u>
NATIONAL LIBRARY OF CANADA	395 WELLINGTON STREET OTTAWA ON	292.4	128

Site	<u>Address</u>	Distance (m)	Map Key
SilverBirch No. 12 Operations Limited Partnership	101 Lyon St Ottawa ON	294.5	<u>129</u>
PUBLIC WORKS & GOVT. SERVICES CANADA	330 SPARKS ST., TOWER-C OTTAWA CITY ON K1A 0N8	297.0	<u>131</u>
CAMDEV PROPERTIES INC.	330 SPARKS ST. TOWER C OTTAWA CITY ON K1A 0N8	297.0	<u>131</u>

## **EBR** - Environmental Registry

A search of the EBR database, dated 1994-Sep 30, 2019 has found that there are 5 EBR site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
2164613 Ontario Inc.	473 Albert Street Unit Suite 100 Ottawa K1R 5B4 CITY OF OTTAWA ON	0.0	1
InnVest Hotels GP XV Ltd.	361 Queen Street, Ottawa CITY OF OTTAWA ON	175.8	<u>54</u>
Oxford Properties Group Inc.	360 Albert Street Ottawa Ontario K1R 7X7 Ottawa ON	284.7	123
SilverBirch No. 12 Operations Limited Partnership	101 Lyon Street Ottawa CITY OF OTTAWA ON	294.5	<u>129</u>
Brookfield Properties Management Corporation	330 Sparks Street Ottawa CITY OF OTTAWA ON	297.0	<u>131</u>

## **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Sep 30, 2019 has found that there are 11 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
2164613 Ontario Inc.	473 Albert St Ottawa ON K1R 5B4	0.0	1
Earth Embassy Developments Ltd.	439 Queen St Ottawa ON K2C 0P9	61.9	14
WW Canada Nominee Corp.	402 Queen Street Ottawa ON L4W 4T9	78.6	<u>16</u>
City of Ottawa	351-445 Queen St Ottawa ON K2G 6J8	84.3	<u>19</u>
City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON K2G 6J8	172.1	<u>52</u>
City of Ottawa	10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON K2G 6J8	172.1	<u>52</u>
City of Ottawa	10 Fleet St Ottawa ON K1P 1J1	172.1	<u>52</u>
City of Ottawa	10 Fleet St Ottawa ON K2G 6J8	172.1	<u>52</u>
InnVest Hotels GP XV Ltd.	361 Queen St Ottawa ON L4W 4T9	175.8	<u>54</u>
Oxford Properties Group Inc.	360 Albert Street Ottawa ON M5H 3P5	284.7	123
SilverBirch No. 12 Operations Limited Partnership	101 Lyon St N Ottawa ON V6E 2Y3	294.5	<u>129</u>

## **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2019 has found that there are 44 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address 473 Albert Street Ottawa ON K1R 7X3	Distance (m) 0.0	Map Key 1
	473 Albert Street Ottawa ON	0.0	<u>1</u>
	473 ALBERT STREET OTTAWA ON K1R 5B4	0.0	1
	473 Albert Street Ottawa ON	0.0	1
	435 Albert Street Ottawa ON K1R 7X4	20.1	<u>3</u>
	435 Albert St Ottawa ON K1R7X4	20.1	<u>3</u>
	435 Albert Street Ottawa ON K1R 7X4	20.1	<u>3</u>
	434 Queen St Ottawa ON K1R5A7	27.5	<u>6</u>
	434 Queen St Ottawa ON	29.2	<u>8</u>
	478 Albert St Ottawa ON K1R5B5	30.4	<u>9</u>
	470 Albert St Ottawa ON K1R5B5	31.3	<u>10</u>

Site	<u>Address</u>	Distance (m)	Map Key
	81 Bronson Ave Ottawa ON K1R 6G7	51.7	<u>11</u>
	402 Queen St. Ottawa ON K1R 5A7	78.6	<u>16</u>
	439, 441, 443, 445 Queen St & 412 Sparks St Ottawa ON	86.1	<u>20</u>
	100 Bronson Avenue Ottawa ON K1R 6G8	95.4	<u>22</u>
	84 Bronson Ottawa ON	119.2	<u>24</u>
	414 Albert Street Ottawa ON K1R 5B2	132.1	<u>30</u>
	506 Wellington Street Ottawa ON K1R	140.3	<u>34</u>
	551 and 575 Laurier Avenue West Ottawa ON	148.3	<u>38</u>
	137 Bay St and 361 Queen St Ottawa ON	169.9	<u>49</u>
	400 ALBERT ST OTTAWA ON K1R 5B2	183.8	<u>62</u>
	593 Laurier Avenue West Ottawa ON K1R 6K9	189.4	<u>64</u>

<u>Site</u>	Address Fleet Street Ottawa ON	<u>Distance (m)</u> 190.8	Map Key 65
	383 Albert Street OTTAWA ON	200.8	<u>71</u>
	383 Albert Street Ottawa ON	200.8	<u>71</u>
	383 Albert St Ottawa On Ottawa ON K1R5B2	200.8	<u>71</u>
	350 Sparks St Ottawa ON	204.5	<u>72</u>
	500 Laurier Ave Ottawa ON	222.4	<u>79</u>
	555 Albert Street Ottawa ON K1R 7X3	223.3	<u>80</u>
	Site bounded by Wellington, Brickhill, Albert and Commissioner Ottawa ON	227.2	<u>83</u>
	175 BRONSON AVENUE OTTAWA ON K1R 6H2	230.3	<u>85</u>
	550 Albert St Ottawa ON K1R6K9 156-160 Lyon St N	233.7	<u>86</u>
	Ottawa ON  600 Laurier Ave W	244.5	<u>98</u> 100
	Ottawa ON K1R6L1		100

Site	<u>Address</u>	Distance (m)	Map Key
	176 Bronson Ave Ottawa ON K1R6H4	265.0	112
	N/A Ottawa ON	267.9	<u>113</u>
	176 Bronson Ave Ottawa On Ottawa ON	269.5	<u>114</u>
	n/a Ottawa ON	281.9	<u>121</u>
	557 Wellington Street Ottawa ON	287.9	<u>126</u>
	339-349 Gloucester Street Ottawa ON K1R5E5	289.2	<u>127</u>
	101 Lyon St Ottawa ON	294.5	<u>129</u>
	101 Lyon Street North Ottawa ON K1R 7Y5	294.5	<u>129</u>
	330 Sparks St Ottawa ON K1A0N5	297.0	<u>131</u>
	330 Sparks St Ottawa ON K1A0N5	297.0	<u>131</u>

# **FCS** - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-May 2019 has found that there are 6 FCS site(s) within approximately 0.30 kilometers of the project property.

Site Garden of Provinces et Territories	Address Ottawa ON	<b>Distance (m)</b> 165.1	<u>Map Key</u> <u>45</u>
Garden of The Provinces	Ottawa ON	173.1	<u>53</u>
West Memorial Building	Ottawa ON	238.1	<u>94</u>
LeBreton Flats	Ottawa ON	240.2	<u>97</u>
Land East of Tailrace - LeBreton	Ottawa ON	270.3	<u>115</u>
LeBreton Flats	Ottawa ON	281.4	<u>120</u>

## FSTH - Fuel Storage Tank - Historic

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

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PUBLIC WORKS CANADA CENTRAL HEATING PLANT	1 FLEET & WELLINGTON OTTAWA ON	285.4	<u>125</u>
PUBLIC WORKS CANADA CENTRAL HEATING PLANT	1 FLEET & WELLINGTON OTTAWA ON	285.4	125

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

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 168 GEN site(s) within approximately 0.30 kilometers

of the project property.

Site GVT. OF CAN. (OUT OF BUSINESS) 18-117	Address  PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	Distance (m) 0.0	Map Key 1
HVAC Maximum Heating & Cooling Inc.	473 Albert St Ottawa ON	0.0	1
GVT. OF CAN NATIONAL ENERGYBRD.	PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	0.0	1
2164613 Ontario Inc.	473 Albert Street Ottawa ON	0.0	1
Rosont Investment Inc.(Rosdev)	473 Albert St Ottawa ON K1R 5B4	0.0	1
GVT. OF CAN. (OUT OF BUSINESS)	PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	0.0	<u>1</u>
FARM CREDIT CORPORATION	434 QUEEN ST. OTTAWA ON K1R 7V7	23.7	<u>5</u>
FARM CREDIT CORPORATION 15- 480	434 QUEEN ST. OTTAWA ON K1R 7V7	23.7	<u>5</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>

Site OTTAWA-CARLETON DISTRICT SCHOOL BOARD	Address  ALBERT STREET ADMINISTRATION BUILDING 440 ALBERT STREET OTTAWA ON K1R 5B5	Distance (m) 60.8	<u>Map Key</u> <u>13</u>
OTTAWA BOARD OF EDUCATION	OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5	60.8	<u>13</u>
OTTAWA BOARD OF EDUCATION 29- 551	OTTAWA TECHNICAL HIGH SCHOOL 440 ALBERT STREET OTTAWA ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON	60.8	<u>13</u>
Ottawa-Carleton District School Boa Health & Safety	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa Health & Safety	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Ottawa-Carleton District School Boa	440 Albert St. Ottawa ON K1R 5B5	60.8	<u>13</u>
Gafftech Solutions Inc.	443 Queen street Ottawa ON K1K 1W8	76.4	<u>15</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	83.4	<u>18</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</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	83.4	<u>18</u>
S&R Mechanical	151 Bay Street Ottawa ON K1R 7T2	148.4	<u>39</u>
Associate Air Mechanical Systems Ltd.	151 Bay St Ottawa ON K1R 7T2	148.4	<u>39</u>
CARLETON CONDOMINIUM CORPORATION 145	151 BAY STREET OTTAWA ON K1R 7T2	148.4	<u>39</u>
CARLETON CONDOMINIUM CORPORATION 145	151 BAY STREET OTTAWA ON K1R 7T2	148.4	<u>39</u>
Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	164.3	<u>44</u>
Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	164.3	<u>44</u>
Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	164.3	<u>44</u>
Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	164.3	<u>44</u>
Rideau Transit Group	529 Albert Street Ottawa ON	164.3	<u>44</u>
Rideau Transit Group	529 Albert Street Ottawa ON K1A 1M5	164.3	<u>44</u>

Site City of Ottawa Transportation	Address 557 Wellington Street Ottawa ON K1Y 3E6	<u>Distance (m)</u> 167.3	<u>Map Key</u> <u>48</u>
Donalco Inc	10 Fleet St. Ottawa ON K1R 0A8	172.1	<u>52</u>
THE NATIONAL HOTEL & SUITES	361 QUEEN STREET OTTAWA ON	175.8	<u>54</u>
THE NATIONAL HOTEL & SUITES	361 QUEEN STREET OTTAWA ON K1R 6G7	175.8	<u>54</u>
City of Ottawa PM	400 Albert Street Albert and Slater Street between Bay and Elgin Ottawa ON K1R 5B2	185.1	<u>63</u>
SNC-Lavalin Constructors/Dragados/EllisDon Corp	383 Albert Sreet Ottawa ON K1R 7T2	200.8	<u>71</u>
SNC-Lavalin Constructors/Dragados/EllisDon Corp	383 Albert Sreet Ottawa ON K1R 7T2	200.8	<u>71</u>
SNC-Lavalin Constructors/Dragados/EllisDon Corp	383 Albert Sreet Ottawa ON K1R 7T2	200.8	<u>71</u>
MORGUARD INVESTMENTS	350 SPARKS STREET OTTAWA ON K1R 7S8	204.5	<u>72</u>
PENSIONFUND REALTY LIMITED	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	204.5	<u>72</u>
PENSIONFUND REALTY LIMITED	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	204.5	<u>72</u>
MORGUARD INVESTMENTS	350 SPARKS STREET SUITE 402 OTTAWA ON K1R 7S8	204.5	<u>72</u>

Site	<u>Address</u>	Distance (m)	Map Key
Morguard Investments Limited	350 Spark St., Suite 402 Ottawa ON K1R 7S8	204.5	<u>72</u>
MORGUARD INVESTMENTS	350 SPARKS OTTAWA ON	204.5	<u>72</u>
PENSIONFUND REALTY LIMITED	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	204.5	<u>72</u>
PENSIONFUND REALTY LIMITED 31-785	350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	204.5	<u>72</u>
OLRT Constructors/Dragados/EllisDon Corp	340 Queen Street - Lyon Station (West Entrance) Ottawa ON K1R 5A5	209.0	<u>73</u>
OLRT Constructors/Dragados/EllisDon Corp	340 Queen Street - Lyon Station (West Entrance) Ottawa ON K1R 5A5	209.0	<u>73</u>
Carleton Condominium Corporation No. 95	500 Laurier Avenue West Ottawa ON K1R 5E1	218.3	<u>76</u>
Carleton Condominium Corporation No. 95	500 Laurier Avenue West Ottawa ON K1R 5E1	218.3	<u>76</u>
Carleton Condominium Corporation No. 95	500 Laurier Avenue West Ottawa ON K1R 5E1	218.3	<u>76</u>
City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	222.0	<u>78</u>
City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	222.0	<u>78</u>

Site City of Ottawa	Address  557 Wellington Street Proposed Rail Corridor Ottawa ON	Distance (m) 222.0	<u>Map Key</u> <u>78</u>
City of Ottawa	557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	222.0	<u>78</u>
Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4	238.1	<u>94</u>
PUBLIC WORKS CANADA	WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4	238.1	<u>94</u>
Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON	238.1	<u>94</u>
BROOKFIELD LEPAGE JOHNSON CONTROLS	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3	238.1	<u>94</u>
Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1A 0N3	238.1	<u>94</u>
SNC LAVALIN O & M	344 Wellington St Ottawa ON	238.1	<u>94</u>
Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON K1R 0A4	238.1	<u>94</u>
GVT. OF CAN PUBLIC WORKS CANADA17-366	WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3	238.1	<u>94</u>
Public Works and Government Services Canada	344 WELLINGTON STREET WEST MEMORIAL BUILDING OTTAWA ON	238.1	<u>94</u>
PUBLIC WORKS CANAD	WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4	238.1	<u>94</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
GVT. OF CAN PUBLIC WORKS CANADA	WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3	238.1	94
DST Consulting Engineers Inc.	344 Wellington Street Ottawa ON K1R 0A4	238.1	94
DST Consulting Engineers Inc.	344 Wellington Street Ottawa ON K1R 0A4	238.1	<u>94</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	238.9	<u>95</u>

Site Slater Clinico Leasing Inc.	Address 368 Slater Street Ottawa ON K1R 5C1	<u>Distance (m)</u> 238.9	<u>Map Key</u> <u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	238.9	<u>95</u>
Slater Clinico Leasing Inc.	368 Slater Street Ottawa ON K1R 5C1	238.9	<u>95</u>
LAFONTAINE & ASSOCIATES INC.	470 LAURIER AVENUE WEST OTTAWA ON K1R 7W9	256.9	<u>105</u>
BRONSON PLACE REALTIES LTD.	420-440 GLOUCESTER STREET OTTAWA ON K1R 7T8	259.6	<u>107</u>
CITY OF OTTAWA	3 FLEET STREET PUMPING STATION OTTAWA ON	259.6	<u>108</u>
CONSTITUTION SQUARE LTD.	360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7	279.6	<u>118</u>
CONSTITUTION SQUARE LTD. 09-292	360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125 OTTAWA ON K1R 7X7	279.6	<u>118</u>
BRONSON PLACE REALTIES LTD.	SUITE 111-440 GLOUCESTER STREET OTTAWA ON K1R 7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	280.7	<u>119</u>

Site	<u>Address</u>	Distance (m)	Map Key
Bronson Place	111-440 Gloucester St Ottawa ON K1R 7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	280.7	<u>119</u>
Bronson Place	111-440 Gloucester St Ottawa ON K1R7T8	280.7	<u>119</u>
OCSCC 757	445 Laurier Avenue West Ottawa ON K1R 0A2	285.2	<u>124</u>
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	285.4	<u>125</u>
Public Services & Procurement Canada CHCP	1 Fleet St OTTAWA ON K1A 0M3	285.4	<u>125</u>
GVT. OF CAN PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT CHCP CLIFF ST/FLEET AND WELLING STS. OTTAWA ON K1A 0M3	285.4	<u>125</u>
Veolia ES Canada Inc.	1 Fleet St Ottawa ON K1A 0M3	285.4	<u>125</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	285.4	125
Veolia ES Canada Inc.	1 Fleet St Ottawa ON K1A 0M3	285.4	125
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	285.4	<u>125</u>
Public Services & Procurement Canada CHCP	1 Fleet St OTTAWA ON K1A 0M3	285.4	<u>125</u>
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	285.4	<u>125</u>
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	285.4	<u>125</u>
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	285.4	125
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON K1A 0M3	285.4	<u>125</u>
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	285.4	125
PUBLIC WORKS AND GOVERNMENT SERVICES CAN	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	285.4	125
PUBLIC WORKS CANADA	CLIFF HEATING AND COOLING PLANT 1 FLEET STREET OTTAWA ON	285.4	125
Public Services & Procurement Canada ESD/AFD	395 Wellington St OTTAWA ON K1A 0N3	292.4	<u>128</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
BROOKFIELD LEPAGE JOHNSON CONTROLS	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON	292.4	<u>128</u>
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4	292.4	128
NATIONAL LIBRARY OF CANADA	395 WELLINGTON STREET, SUITE B-101-A OTTAWA ON K1A 0N4	292.4	128
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N3	292.4	128
GVT.OF CAN NATIONAL ARCHIVES	NATIONAL ARCHIVES - BLDG. SERVICES 395 WELLINGTON ST. OTTAWA ON K1A 0N3	292.4	128
PUBLIC WORKS CANADA	NATIONAL LIBRARY 395 WELLINGTON STREET OTTAWA ON	292.4	128
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4	292.4	128
CANDIAN HERITAGE NATIONAL ARCHIVES	395 WELLINGTON ST, OTTAWA ON K1A 0N4	292.4	128
NATIONAL LIBRARY OF CANADA	395 WELLINGTON STREET, SUITE B-101-A ROOM B-101A OTTAWA ON K1A 0N4	292.4	128
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N3	292.4	128
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N4	292.4	<u>128</u>

Site PUBLIC WORKS & GOVERNMENT SERVS. CANADA	Address 395 WELLINGTON STREET NATIONAL LIBRARY OTTAWA ON K1A 0N3	<u>Distance (m)</u> 292.4	<u>Map Key</u> <u>128</u>
GVT. OF CAN PUBLIC WORKS CANADA17-365	NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3	292.4	<u>128</u>
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON K1A 0N3	292.4	<u>128</u>
NATIONIONAL ARCHIVES & LIBRARY OF CANADA	395 WELLINGTON STREET OTTAWA ON K1A 0N3	292.4	<u>128</u>
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON	292.4	<u>128</u>
Public Services & Procurement Canada ESD/AFD	395 Wellington St OTTAWA ON K1A 0N3	292.4	128
GVT. OF CAN PUBLIC WORKS CANADA	NATIONAL LIBRARY 395 WELLINGTON ST. OTTAWA ON K1A 0N3	292.4	128
BROOKFIELD GLOBAL INTEGRATED SERVICES	395 WELLINGTON STREET OTTAWA ON K1A 0N4	292.4	128
Public Works and Government Services Canada	395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE OTTAWA ON	292.4	128
CITADEL OTTAWA	101 LYON STREET OTTAWA ON K1R 5T9	294.5	129
SilverBirch No. 12 Operations Limited Partnership	101 Lyon Street Ottawa ON K1R 5T9	294.5	129
SilverBirch No. 12 Operations Limited Partnership	101 Lyon Street Ottawa ON K1R 5T9	294.5	129

Site	<u>Address</u>	Distance (m)	Map Key
SKYLINE HOTEL	101 LYON ST. OTTAWA ON K1R 5T9	294.5	<u>129</u>
CITADEL OTTAWA 35-251	101 LYON STREET OTTAWA ON K1R 5T9	294.5	129
Delta Ottawa City Centre	101 Lyon Street Ottawa ON K1R 5T9	294.5	129
SKYLINE HOTEL 35-251	101 LYON ST. OTTAWA ON K1R 5T9	294.5	<u>129</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board Health & Safety	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>

Site Ottawa-Carleton District School Board Health & Safety	Address 376 Gloucester St. Ottawa ON K1R 5E8	<u>Distance (m)</u> 296.2	<u>Map Key</u> <u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON K1R 5E8	296.2	<u>130</u>
Ottawa-Carleton District School Board	376 Gloucester St. Ottawa ON	296.2	<u>130</u>
TRANSPORT CANADA - AFCHA	RADISSON HOTEL - BASEMENT LEVEL C, ROOM 14 OTTAWA ON	297.0	131
GVT. OF CANTRANSPORT CANADA 18-241	FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8	297.0	131
GVT. OF CAN-TRANSPORT CANADA	DEPARTMENTAL SECRETARIAT,PLACE DE VILLE TOWER C, 330 SPARKS ST, AREA E RM 2638 OTTAWA ON K1A 0N8	297.0	<u>131</u>
TRANSPORT CANADA	PLACE DE VILLE - 330 SPARKS STREET TOWER C, FLOOR 13, AREA "E" OTTAWA ON K1A 0N5	297.0	131
CAMPEAU CORPORATION	PLACE DEVILLE TOWER C, 330 SPARKS ST. C/O 365 LAURIER AVENUE WEST SUITE 200 OTTAWA ON K1A 0N8	297.0	131
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	297.0	<u>131</u>
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	297.0	<u>131</u>
GVT. OF CANTRANSPORT CANADA	FLOOR 13, AREA E (AFGC) 330 SPARKS ST.,TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8	297.0	<u>131</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
GVT. OF CANTRANSPORT CANADA	330 SPARKS STREET TOWER C PLACE DE VILLE, FLOOR 13 AREA E OTTAWA ON K1A 0N8	297.0	<u>131</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	297.0	<u>131</u>
Place de Ville	330 Sparks Ottawa ON K1A 0N5	297.0	<u>131</u>
TRANSPORT CANADA	330 SPARKS STREET 26TH FLOOR, AREA "E", ROOM 2638 OTTAWA ON K1A 0N8	297.0	131
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	297.0	<u>131</u>
GVT. OF CAN-TRANSPORT CANADA	PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2	297.0	<u>131</u>
Place de Ville	330 Sparks Ottawa ON K1A 0N5	297.0	<u>131</u>
CAMDEV PROPERTIES INC.	PLACE DE VILLE TOWER C 330 SPARKS STREET OTTAWA ON K1P 5P2	297.0	<u>131</u>

# **GHG** - Greenhouse Gas Emissions from Large Facilities

A search of the GHG database, dated 2013-Dec 2017 has found that there are 1 GHG site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Cliff Central Heating and Cooling Plant	1 Fleet Street Ottawa ON K1A0M3	285.4	<u>125</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 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	210 Bay Street OTTAWA ON K1R 5Y9	176.7	<u>56</u>
	1 FLEET STREET OTTAWA ON	285.4	<u>125</u>

#### **INC** - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 1 INC site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	1 FLEET STREET, OTTAWA	285.4	<u>125</u>

## NPCB - National PCB Inventory

A search of the NPCB database, dated 1988-2008\* has found that there are 4 NPCB site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
MORGUARD INVESTMENTS LIMITED	SUITE 301 350 SPARKS ST. OTTAWA ON K1R 7S8	204.5	<u>72</u>
MORGUARD INVESTMENTS LTD.	350 SPARKS ST. OTTAWA ON K1R 7S8	204.5	<u>72</u>
CAMDEV PROPERTIES INC	PLACE DE VILLE, TOWER 330 SPARKS ST. OTTAWA ON K1A 0N8	297.0	<u>131</u>
CAMDEV PROPERTIES INC	330 SPARKS ST.; PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	297.0	<u>131</u>

## NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 16 NPRI site(s) within approximately 0.30 kilometers of the project property.

Site  WW CANADA (TWO) NOMINEE  CORP.	Address 402 Queen Street Ottawa ON K1R5A7	<u>Distance (m)</u> 78.6	<u>Map Key</u> <u>16</u>
OXFORD PROPERTIES GROUP INC.	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	279.6	<u>118</u>
OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	284.7	123
OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	284.7	123
OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	284.7	123
OXFORD PROPERTIES GROUP	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	284.7	123
OXFORD PROPERTIES GROUP INC.	360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7	284.7	123
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	125
PUBLIC WORKS AND GOVERNEMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	<u>125</u>
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	<u>125</u>
PUBLIC WORKS AND GOVERNEMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A 0M3	285.4	<u>125</u>

Site	Address	Distance (m)	<u>Map Key</u>
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	<u>125</u>
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	<u>125</u>
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	<u>125</u>
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	<u>125</u>
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA	1 FLEET STREET NOT AVAILABLE OTTAWA ON K1A0M3	285.4	125

## **OPCB** - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 8 OPCB site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
MORGUARD INVESTMENTS LTD.	350 SPARKS ST. OTTAWA ON K1R 7S8	204.5	<u>72</u>
MORGUARD INVESTMENTS LTD.	350 SPARKS ST. OTTAWA ON K1R 7S8	204.5	<u>72</u>
CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	297.0	<u>131</u>
CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	297.0	<u>131</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	297.0	<u>131</u>
CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	297.0	<u>131</u>
CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	297.0	<u>131</u>
CAMDEV PROPERTIES INC	330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	297.0	<u>131</u>

#### **PINC** - TSSA Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	478 Albert Street, Ottawa	29.1	7
	ON		_

## PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 1 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PUBLIC WORKS CANADA CENTRAL HEATING PLANT	1 FLEET & WELLINGTON	285.4	<u>125</u>

#### PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Sep 30, 2019 has found that there are 3 PTTW site(s) within approximately 0.30 kilometers of the project property.

Site SNC-Lavalin Constructors (Pacific) Inc., Dragados-Canada Inc., EllisDon	Address  Corporation Wellington Street at Commissioner Street City of Ottawa CITY OF OTTAWA ON	<u>Distance (m)</u> 170.9	Map Key <u>50</u>
1823071 Ontario Limited, as general partner for and on behalf of 340 Queen St.	Limited 383 Albert Street and 340 Queen Street Ottawa, ON Canada ON	225.8	<u>82</u>
*Cliff Central Heating and Cooling Plant	1 Fleet Street, Ottawa CITY OF OTTAWA ON	239.1	<u>96</u>

## **REC** - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2016 has found that there are 1 REC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CAMDEV PROPERTIES INC.	330 SPARKS STREET PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	297.0	<u>131</u>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 9 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Planetary Association for	100 Bronson Ave Suite 1001 Ottawa ON K1R 6G8	95.4	<u>22</u>
OBERON PRESS	350 SPARKS ST SUITE 400 OTTAWA ON K1R 7S8	204.5	<u>72</u>
The Canadian Chamber of	350 Sparks St Suite 501 Ottawa ON K1R 7S8	204.5	<u>72</u>
The Canadian Chamber	350 Sparks St Suite 501 Ottawa ON K1R 7S8	204.5	<u>72</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
DELL COMPUTER CORPORATION	350 SPARKS ST SUITE 701 OTTAWA ON K1R 7S8	204.5	<u>72</u>
2M LASER SUPPLY INC.	425 Gloucester St Ottawa ON K1R 5E9	264.6	<u>111</u>
2 M LASER SUPPLY INC.	425 GLOUCESTER ST OTTAWA ON K1R 5E9	264.6	<u>111</u>
EADS Canada Inc.	360 Albert St Suite 530 Ottawa ON K1R 7X7	279.6	<u>118</u>
Cdn Chamber of Commerce	360 Albert St Suite 420 Ottawa ON K1R 7X7	279.6	<u>118</u>

# SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2019 has found that there are 81 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	435 Albert Street Ottawa ON	20.1	<u>3</u>
Enbridge Gas Distribution Inc.	478 Albert Street Ottawa ON K1R 5B5	30.4	9
Broccinni Construction <unofficial></unofficial>	443 Queen St W Ottawa ON	57.0	<u>12</u>
PRIVATE RESIDENCE	402 QUEEN ST FURNACE OIL TANK OTTAWA CITY ON K1R 5A7	78.6	<u>16</u>

Site City of Ottawa	Address On Slater between Bronson and Bay St on Left side Ottawa ON	Distance (m) 82.2	<u>Map Key</u> <u>17</u>
	Slater St. just west of Bay St Ottawa ON	122.9	<u>27</u>
CONTRACTOR	AT THE CORNER OF ALBERT ST. & COMMISSIONERS (N.O.S.) OTTAWA CITY ON	123.9	<u>28</u>
OTTAWA TRANSIT	SLATER EAST OF BAY BUS OTTAWA ON	134.5	<u>32</u>
City of Ottawa	SE Corner of Slater St. and Bay St. Ottawa ON	147.1	<u>36</u>
PRIVATE RESIDENCE	553 LAURIER STREET WEST FURNACE OIL TANK OTTAWA CITY ON K1R 5C9	147.7	<u>37</u>
SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	529 Albert St Ottawa ON	164.3	<u>44</u>
OLRT Constructors	529 Albert Street, Ottawa ON	164.3	<u>44</u>
OLRT Constructors	529 Albert Street Ottawa ON	164.3	44
	529 Albert Ottawa ON	164.3	44
OLRT Constructors	529 Albert St.; Wellington Street and Commissioner Street Ottawa; Ottawa ON NA	164.3	<u>44</u>
OLRT Constructors	529 Albert Street Ottawa ON	164.3	<u>44</u>

Site	<u>Address</u>	Distance (m)	Map Key
	529 Albert ST Ottawa ON	164.3	<u>44</u>
SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	529 Albert Street Ottawa ON	164.3	<u>44</u>
OLRT Constructors <unofficial></unofficial>	529 Albert Street Ottawa ON	164.3	<u>44</u>
OLRT Constructors	529 Albert Street (a.k.a. west portal) Ottawa ON	164.3	<u>44</u>
SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	529 Albert St - West Portal Location Ottawa ON	164.3	<u>44</u>
	intersection of Bay Street and Sparks Street Ottawa ON	167.1	<u>46</u>
City of Ottawa	Sparks and Bay Street Int Ottawa ON	167.1	<u>46</u>
City of Ottawa	556 Wellington Ave Ottawa ON	167.2	<u>47</u>
Eastway Developments Inc. SNC- Lavalin Constructors Inc. Dragados Canada, Inc.	Wellington and Commissioner Street Ottawa ON	170.9	<u>50</u>
	10 Fleet St Ottawa ON	172.1	<u>52</u>
	361 Queen Street Ottawa ON	175.8	<u>54</u>

Site OLRT Constructors	Address Wellington Street and Commissioner Street Ottawa ON NA	<b>Distance (m)</b> 181.6	<u>Map Key</u> <u>61</u>
OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	181.6	<u>61</u>
OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	181.6	<u>61</u>
OLRT Constructors	Wellington Street and Commissioner Street Ottawa ON NA	181.6	<u>61</u>
National Capital Commission	555 Wellington Street Ottawa ON K1R 1C5	199.7	<u>69</u>
OLRT Constructors	340 Queen st Ottawa ON	209.0	<u>73</u>
Enbridge Gas Distribution Inc.	340 Queen St Ottawa ON	209.0	<u>73</u>
	500 Laurier Ave West Ottawa ON	218.3	<u>76</u>
OLRT Constructors; SNC-Lavalin Constructors (Pacific) Inc.	557 Wellington St Ottawa ON	222.0	<u>78</u>
Enbridge Gas Distribution Inc.	600 Laurier Ave West Ottawa ON K1R 6L1	244.5	<u>100</u>
City of Ottawa	Lyon St. & Albert St. Ottawa ON	250.3	<u>103</u>
OLRT Constructors	Lyon Street and Queen Street Ottawa ON	251.6	<u>104</u>

Site	<u>Address</u>	Distance (m)	Map Key
	SW corner of Lyon Street and Queen Street Ottawa ON	251.6	<u>104</u>
	Lyon St. North & Queen St. Ottawa ON	251.6	<u>104</u>
	Queen St and Lions St Ottawa ON	251.6	<u>104</u>
Cascades Recovery Inc.	360 Albert St Ottawa ON	279.6	<u>118</u>
Public Works and Government Services Canada	1 Fleet St Ottawa ON K1A 0S5	285.4	<u>125</u>
	1 Fleet St Ottawa ON K1A 0S5	285.4	<u>125</u>
PUBLIC WORKS GOVERNMENT OF CAN	CLIFF HEATING AND COOLING OTTAWA CLIFF CENTRAL HEATING AND COOLING PLANT OTTAWA CITY ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet St. Ottawa ON	285.4	<u>125</u>
Her Majesty the Queen as Rep. by Minister of Public Works & Government Services	1 Fleet St Ottawa ON	285.4	<u>125</u>
Federal Government of Canada - Public Works and Government Services Canada	1 Fleet St Ottawa ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet Street <unofficial> Ottawa ON</unofficial>	285.4	<u>125</u>

Site	<u>Address</u>	Distance (m)	Map Key
PUBLIC WORKS GOVERNMENT OF CAN	CLIFF HEATING AND COOLING OTTAWA CLIFF CENTRAL HEATING AND COOLING PLANT OTTAWA ON	285.4	125
Public Works and Government Services Canada	1 FLEET ST. <unofficial> Ottawa ON</unofficial>	285.4	125
Cliff Heating Plant <unofficial></unofficial>	1 Fleet Street Ottawa ON K1A 0S5	285.4	<u>125</u>
Cliff Street Heating Plant <unofficial></unofficial>	1 Fleet St Ottawa ON	285.4	<u>125</u>
	1 Fleet St Ottawa ON	285.4	<u>125</u>
OIL SPILL 45 GAL TO SUMP CLEANED UP-30 LBS OF R22 SPILLED-EPS NOTIFIED	CLIFF CENTRAL HEATING & COOLING PLANT PUBLIC WORKS GOVERNMENT OF CAN CLIFF CENTRAL HEATING AND COOLING PLANT OTTAWA ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet St Ottawa ON	285.4	125
Public Works and Government Services Canada	1 Fleet Dr. Ottawa ON	285.4	<u>125</u>
Public Works and Government Services Canada <unofficial></unofficial>	1 Fleet St. Ottawa ON	285.4	<u>125</u>
PUBLIC WORKS CANADA	1 FLEET ST GOVERNMENT BUILDING OR PROPERTY OTTAWA CITY ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet Street Ottawa ON	285.4	<u>125</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
denied s. 21(1)	1 Fleet St. Ottawa Ottawa ON	285.4	<u>125</u>
	1 Fleet Street Ottawa ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 FLEET ST <unofficial> Ottawa ON</unofficial>	285.4	<u>125</u>
	1 Fleet St CLIFF CENTRAL HEATING AND COOLING PLANT <unofficial> Ottawa ON</unofficial>	285.4	<u>125</u>
CLIFF HEATING PLANT	CLIFF HEATING (FEDERAL GOV'T BUILDING) OTTAWA CITY ON	285.4	<u>125</u>
SCHOONER TRANSPORT	1 FLEET STREET, PARLIMENT BUILDINGS TANK TRUCK (CARGO) OTTAWA CITY ON	285.4	125
Public Works and Government Services Canada	1 Fleet Street Ottawa ON	285.4	125
Her Majesty the Queen in Right of Canada as repres. by the	1 Fleet St Ottawa ON	285.4	125
	1 Fleet Street Ottawa ON	285.4	<u>125</u>
Her Majesty the Queen in Right of Canada	1 Fleet Street Cliff Street Heating Plant - Federal Building Ottawa ON	285.4	125
Public Works Government Services Canada	1 Fleet St Ottawa ON K1A 0S5	285.4	<u>125</u>

Site Public Works and Government Services Canada	Address 1 Fleet Street Ottawa ON	Distance (m) 285.4	<u>Map Key</u> <u>125</u>
Public Works Government Services Canada	1 Fleet Street, Ottawa, ON Ottawa ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet Street Ottawa ON	285.4	<u>125</u>
Public Works and Government Service Canada (PWGSC)	1 Fleet Street Ottawa ON	285.4	<u>125</u>
Her Majesty the Queen as Rep. by Minister of Public Works & Government Services	1 Fleet St Ottawa ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet Street Ottawa ON	285.4	<u>125</u>
Public Works and Government Services Canada	1 Fleet St Ottawa ON	285.4	125
Drain-All Ltd.	1 Fleet Street Ottawa ON	285.4	125
	101 Lyon St. Ottawa ON	294.5	129

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

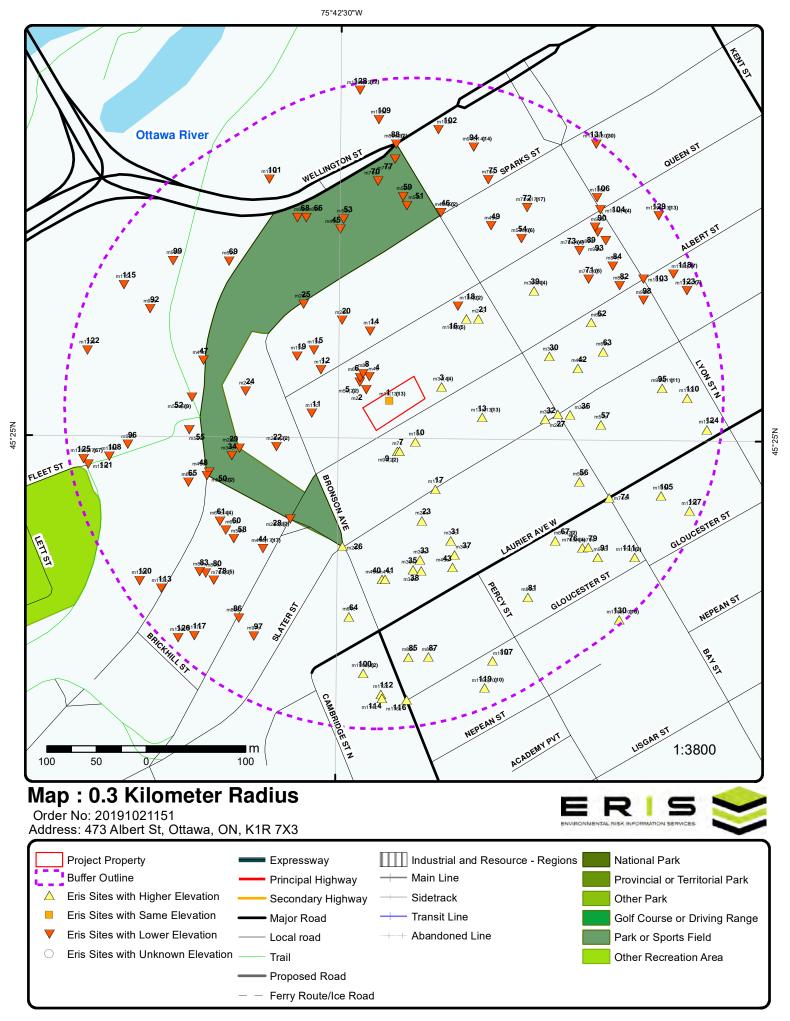
A search of the WWIS database, dated Feb 28, 2019 has found that there are 26 WWIS site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	<u>Distance (m)</u>	Map Key
	ON	13.9	<u>2</u>

<u>Site</u>	Address Well ID: 7317392	Distance (m)	<u>Map Key</u>
	ON Well ID: 7317391	23.4	<u>4</u>
	Ottawa ON	101.9	<u>23</u>
	<b>Well ID:</b> 7271709  ON	120.2	<u>25</u>
	<b>Well ID</b> : 7317389  OTTAWA ON	133.9	<u>31</u>
	<i>Well ID</i> : 7292922  OTTAWA ON	137.2	<u>33</u>
	Well ID: 7292920	144.7	<u>35</u>
	OTTAWA ON <b>Well ID:</b> 7302324		<u>-</u>
	OTTAWA ON <b>Well ID</b> : 7292921	150.0	<u>40</u>
	OTTAWA ON <b>Well ID:</b> 7302160	150.2	<u>41</u>
	OTTAWA ON  Well ID: 7302323	158.0	<u>43</u>
	OTTAWA ON	171.7	<u>51</u>
	<b>Well ID:</b> 7183619  OTTAWA ON	179.8	<u>58</u>
	<b>Well ID:</b> 7238460		

Site	Address OTTAWA ON	<u>Distance (m)</u> 180.9	<u>Map Key</u>
	OTTAWA ON <b>Well ID:</b> 7155968		
	Ottawa ON <b>Well ID:</b> 7238457	181.1	<u>60</u>
	OTTAWA ON <b>Well ID:</b> 7155967	192.5	<u>66</u>
	OTTAWA ON <i>Well ID:</i> 7183620	197.2	<u>68</u>
	OTTAWA ON <i>Well ID</i> : 7183618	199.8	<u>70</u>
	OTTAWA ON <b>Well ID:</b> 7155966	219.4	<u>77</u>
	ON <b>Well ID:</b> 7242293	228.7	<u>84</u>
	OTTAWA ON <b>Well ID:</b> 7211974	234.9	<u>89</u>
	OTTAWA ON  Well ID: 7211954	235.7	<u>90</u>
	OTTAWA ON <b>Well ID:</b> 7211956	236.6	<u>93</u>
	lot 40 con A OTTAWA ON Well ID: 1536549	241.7	<u>99</u>
	OTTAWA ON	257.2	<u>106</u>

<u>Site</u>	<u>Address</u> <i>Well ID:</i> 7211955	Distance (m)	<u>Map Key</u>
		275.5	447
	OTTAWA ON	275.5	<u>117</u>
	<b>Well ID:</b> 7238458		
		282.9	122
	Ottawa ON		<del></del>
	Well ID: 7127364		

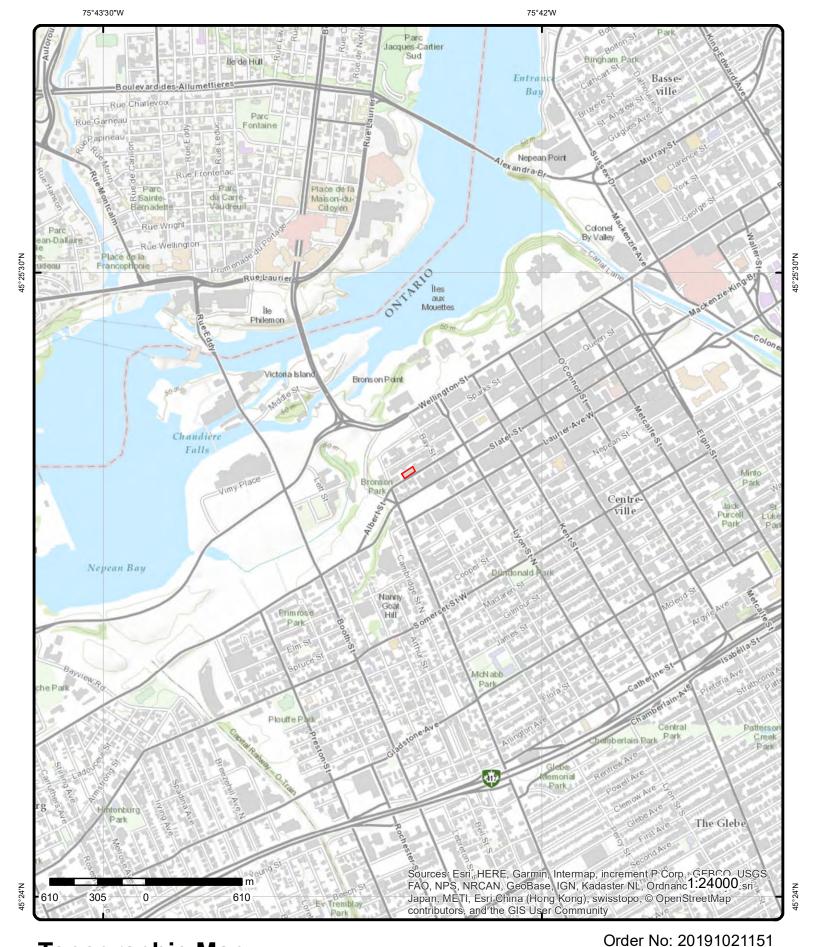


**Aerial** (2017)

Address: 473 Albert St, Ottawa, ON, K1R 7X3

Source: ESRI World Imagery





## **Topographic Map**

Address: 473 Albert St, Ottawa, ON, K1R 7X3

Source: ESRI World Topographic Map



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## **Detail Report**

Map Key	Number Record		Elev/Diff ) (m)	Site	DB
1	1 of 13	-/0.0	75.2 / 0.00	2164613 Ontario Inc. 473 Albert St Ottawa ON	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desc Contaminan Emission Co	Year: Type: :: ess: I Code: cription:	5600-7X3RTQ 2009 10/23/2009 Air Approved			
1	2 of 13	-/0.0	75.2 / 0.00	2164613 Ontario Inc. 473 Albert Street Unit Suite 100 Ottawa K1R 5B4 CITY OF OTTAWA ON	EBR
EBR Regist Ministry Res Notice Type Notice Stag Notice Date Proposal Da	f No: e: e: e:	010-7590 3603-7UULDT Instrument Decision 803364785 October 30, 2009 August 19, 2009		Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Year: Instrument 1 Off Instrume Posted By:	Гуре:	2009	oval for discharge in	nto the natural environment other than water (i.e. Air)	
Company Na Site Address Location Oth	s: her:	2164613 Ontario	Inc.		
Proponent A Proponent A Comment Pe URL:	Address:	473 Albert Street	, Suite 100, Ottawa	Ontario, Canada K1R 5B4	
Site Location	n Details:				
473 Albert St	reet Unit Sui	te 100 Ottawa K1R 5B4 CITY	OF OTTAWA		

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-/0.0

5600-7X3RTQ

2009-10-23

75.2 / 0.00

2164613 Ontario Inc.

Ottawa

473 Albert St Ottawa ON K1R 5B4

**MOE District:** 

City:

**ECA** 

Order No: 20191021151

85

Approval No: Approval Date:

1

3 of 13

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Approved -75.70767 Status: Longitude: Record Type: **ECA** Latitude: 45.417004 IDS Link Source: Geometry X: Rideau Valley SWP Area Name: Geometry Y: Approval Type: **ECA-AIR** AIR Project Type: Address: 473 Albert St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3603-7UULDT-14.pdf 4 of 13 -/0.0 75.2 / 0.00 473 Albert Street 1 **EHS** Ottawa ON 20140523077 Order No: Nearest Intersection: Status: Municipality: Standard Report Client Prov/State: ON Report Type: Report Date: 03-JUN-14 Search Radius (km): .25 -75.707471 Date Received: 23-MAY-14 X: Y: 45.416901 Previous Site Name: Lot/Building Size: Additional Info Ordered: 5 of 13 -/0.0 75.2 / 0.00 473 Albert Street 1 **EHS** Ottawa ON Order No: 20120404008 Nearest Intersection: Status: Municipality: Report Type: Custom Report Client Prov/State: ON Report Date: 4/11/2012 9:42:18 AM Search Radius (km): 0.25 -75.707564 4/4/2012 9:40:25 AM Date Received: X: 45.416874 Previous Site Name: Y: Lot/Building Size: Additional Info Ordered: 1 6 of 13 -/0.0 75.2 / 0.00 **473 ALBERT STREET EHS** OTTAWA ON K1R 5B4 Order No: 20071212022 Nearest Intersection: Status: Municipality: Report Type: CAN - Custom Report Client Prov/State: Report Date: 12/21/2007 Search Radius (km): 0.25 -75.707842 Date Received: X: 12/12/2007 Previous Site Name: Y: 45.41693 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans 7 of 13 473 Albert Street 1 -/0.0 75.2 / 0.00 **EHS** Ottawa ON K1R 7X3 Order No: 20181106097 Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 12-NOV-18 Search Radius (km): .25 06-NOV-18 -75.707666 Date Received: X:

Y:

45.417008

Order No: 20191021151

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Previous Site Name:

Lot/Building Size: Additional Info Ordered:

Map Key Numbe Record				Elev/Diff (m)	Site	DB
1	8 of 13		-/0.0	75.2 / 0.00	GVT. OF CAN. (OUT OF BUSINESS) 18-117 PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON0269	400		PO Box No:	
		92,93,94	1,95,96,97		Country: Choice of Contact: Co Admin:	
		8125 REGULATORY SERV.			Phone No Admin:	
Detail(s)						
Waste Class: Waste Class Desc:			241 HALOGENATED S	SOLVENTS		
Waste Class Waste Class			264 PHOTOPROCESS	SING WASTES		
1	9 of 13		-/0.0	75.2 / 0.00	HVAC Maximum Heating & Cooling Inc. 473 Albert St Ottawa ON	GEN
Generator N	Vo:	ON4403	054		PO Box No:	
Status: Approval Years: Contam. Facility:		2011			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code:	MHSW Facility: SIC Code: SIC Description:				Prione no Admin:	
1	10 of 13		-/0.0	75.2 / 0.00	GVT. OF CAN NATIONAL ENERGYBRD. PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9	GEN
Generator N	Vo:	ON0269400			PO Box No:	
Contam. Fac			3,89,90		Country: Choice of Contact: Co Admin:	
MHSW Facility: SIC Code: SIC Description:		8125 REGULATORY SERV.			Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		241 HALOGENATED SOLVENTS				
Waste Class: Waste Class Desc:		264 PHOTOPROCESSING WASTES				
1	11 of 13		-/0.0	75.2 / 0.00	2164613 Ontario Inc. 473 Albert Street Ottawa ON	GEN
Generator No: Status:		ON2677674			PO Box No: Country:	

Мар Кеу	Number Records		Direction/ Distance (m	Elev/Diff ) (m)	Site		DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		2009 531310	) Real Estate Property Managers		Choice of Contact: Co Admin: Phone No Admin:		
Detail(s)							
Waste Class: Waste Class Desc:			243 PCBS				
1	12 of 13		-/0.0	75.2 / 0.00	Rosont Investment I 473 Albert St Ottawa ON K1R 5B4		GEN
Generator N Status:	lo:	ON6040409			PO Box No:		
Approval Ye		05			Country: Choice of Contact: Co Admin:		
Contam. Fac		551113			Phone No Admin:		
	SIC Code: SIC Description:		Holding Companies				
Detail(s)							
Waste Class: Waste Class Desc:			221 LIGHT FUELS				
<u>1</u>	13 of 13		-/0.0	75.2 / 0.00	GVT. OF CAN. (OUT OF BUSINESS) PROPERTY, MATERIAL MANAGEMENT 473 ALBERT STREET OTTAWA ON K1A 0K9		GEN
Generator N	lo:	ON0269400			PO Box No:		
Status: Approval Ye Contam. Fac		98			Country: Choice of Contact: Co Admin:		
MHSW Facil SIC Code:		8125			Phone No Admin:		
SIC Code: SIC Description:		0125	REGULATORY S	ERV.			
Detail(s)							
Waste Class: Waste Class Desc:			241 HALOGENATED	SOLVENTS			
Waste Class: Waste Class Desc:			264 PHOTOPROCES	SING WASTES			
<u>2</u>	1 of 1		WNW/13.9	74.9 / -0.31	ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mater Audit No: Tag:	er Use: Ise: tatus:	7317392 Z281955 A215664	5		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	Yes 8/20/2018 Yes 7241 7	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Construction Method: OTTAWA-CARLETON County: Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability: Clear/Cloudy: **Bore Hole Information** Bore Hole ID: 1007263392 Elevation: DP2BR: Elevrc: Spatial Status: Zone: 18 444608 Code OB: East83: Code OB Desc: North83: 5029531 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**: Date Completed: 4/9/2018 **UTMRC Desc:** margin of error: 30 m - 100 m Remarks: Location Method: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: 3 1 of 4 ENE/20.1 75.9 / 0.69 435 Albert Street **EHS** Ottawa ON K1R 7X4 20040507009 Order No: Nearest Intersection: Albert Street and Bay Street Status: С Municipality: **Custom Report** Client Prov/State: ON Report Type: Report Date: 5/18/04 Search Radius (km): 0.25 -75.70668 Date Received: 5/7/04 X: Previous Site Name: Y: 45.417467 Lot/Building Size: Additional Info Ordered: 2 of 4 ENE/20.1 75.9 / 0.69 3 435 Albert St **EHS** Ottawa ON K1R7X4 Order No: 20160830011 Nearest Intersection: Status: C Municipality: Standard Report Client Prov/State: ON Report Type: Report Date: 02-SEP-16 Search Radius (km): .25 Date Received: 30-AUG-16 X: -75.706996 Previous Site Name: Y: 45.417136 Lot/Building Size: Additional Info Ordered:

3 of 4 ENE/20.1 75.9 / 0.69 435 Albert Street 3 **EHS** Ottawa ON K1R 7X4

20110712018 Order No:

Status: С

Report Type: **Custom Report** Report Date: 7/18/2011

Nearest Intersection: Municipality: Client Prov/State:

ON Search Radius (km): 0.25

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

 Date Received:
 7/12/2011 11:51:26 AM
 X:
 -75.707041

 Previous Site Name:
 Y:
 45.417179

Lot/Building Size: Additional Info Ordered:

3 4 of 4 ENE/20.1 75.9 / 0.69 435 Albert Street Ottawa ON

Eastern

Ottawa

Order No: 20191021151

Ref No: 6555-AUPTJY Discharger Report:

Site No:NAMaterial Group:Incident Dt:2018/01/04Health/Env Conseq:2 - Minor Environment

Year: Client Type:

 Incident Cause:
 Sector Type:
 Miscellaneous Industrial

 Incident Event:
 Leak/Break
 Agency Involved:

Contaminant Code: 27 Nearest Watercourse:

Contaminant Name:COOLANT N.O.S.Site Address:435 Albert StreetContaminant Limit 1:Site District Office:Ottawa

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: n/a Site Region:

Environment Impact: Site Municipality:

Nature of Impact: Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 Land
 Northing:
 5029533.24

 MOE Response:
 No
 Easting:
 444686.35

MOE Response:NoEasting:44Dt MOE Arvl on Scn:Site Geo Ref Accu:

MOE Reported Dt: 2018/01/04 Site Map Datum:

Dt Document Closed:SAC Action Class:Land SpillsIncident Reason:Operator/Human ErrorSource Type:Motor Vehicle

Site Name: Quik E Mart<UNOFFICIAL>

Site County/District:
Site Geo Ref Meth:

Incident Summary: OC Transpo: 12 L Coolant from bus to ground, cb impacted

Contaminant Qty: 12 L

4 1 of 1 NW/23.4 74.6 / -0.61 WWIS

Well ID: 7317391 Data Entry Status: Yes

Construction Date:

Primary Water Use:
Sec. Water Use:
Final Well Status:

Data Src:

Pate Received:
Selected Flag:
Yes
Abandonment Rec:

Final Well Status:

Water Type:
Contractor:

Abandonment Rec:
Contractor:
7241
Casing Material:
Form Version:
7

Casing Material: Form Version: 7
Audit No: Z281953 Owner:

Tag: A215682 Street Name:

Construction Method: County: OTTAWA-CARLETON

Elevation (m): Municipality: OTTAWA CITY

Elevation Reliability: Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:

Bore Hole Information

Bore Hole ID: 1007263378 Elevation:

Clear/Cloudy:

Number of Direction/ Elev/Diff Site DΒ Map Key Records

DP2BR: Spatial Status: Distance (m)

(m)

Elevrc: Zone: 18 East83: 444611 5029544 North83: Org CS: UTM83

UTMRC: **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method:

Date Completed: Remarks:

Code OB Desc:

Elevrc Desc:

Code OB:

Open Hole:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

1 of 2

WNW/23.7

74.9 / -0.31

**FARM CREDIT CORPORATION** 

**GEN** 

GEN

Order No: 20191021151

434 QUEEN ST.

OTTAWA ON K1R 7V7

Choice of Contact: Co Admin:

Phone No Admin:

PO Box No: Country:

Generator No: Status:

5

ON1223100

4/9/2018

Approval Years: Contam. Facility: 89,92,93,97,98

MHSW Facility:

SIC Code: 7111

SIC Description:

CONSUM. LOAN COMP.

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 265

**GRAPHIC ART WASTES** Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

WNW/23.7

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

2 of 2

74.9 / -0.31 **FARM CREDIT CORPORATION 15-480** 

434 QUEEN ST.

OTTAWA ON K1R 7V7

PO Box No:

Choice of Contact: Co Admin:

Phone No Admin:

Country:

Generator No: ON1223100

Status: Approval Years: 94,95,96

Contam. Facility: MHSW Facility:

SIC Code: 7111

SIC Description: CONSUM. LOAN COMP.

Detail(s)

5

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

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

Waste Class:

**GRAPHIC ART WASTES** Waste Class Desc:

1 of 1 NW/27.5 74.9 / -0.31 434 Queen St 6 **EHS** Ottawa ON K1R5A7

20130717028 Order No:

Status: С

Report Type: **Custom Report** Report Date: 24-JUL-13 Date Received: 17-JUL-13

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.708044 X: Y: 45.417215

No

No

Yes

Yes

Yes

No

38

Steel 53

Outside

FS-Perform P-line Inc Invest

**EHS** 

Order No: 20191021151

7 1 of 1 S/29.1 76.7 / 1.53 478 Albert Street, Ottawa **PINC** ON

Health Impact:

Environment Impact:

Property Damage:

Service Interupt:

Enforce Policy:

Public Relation:

Pipeline System:

Attribute Category:

Regulator Location:

Pipe Material:

Depth:

PSIG:

Incident ID: 2831514 Incident No: 674680

FS-Pipeline Incident Type: Status Code: Pipeline Damage Reason Est

Pipeline Strike Fuel Occurrence Tp: Natural Gas Fuel Type: Tank Status: RC Established Task No: 3514648 Spills Action Centre: 0676-8MSP6G Method Details: E-mail

Fuel Category: Natural Gas 10/19/2011 0:00 Date of Occurrence:

Occurrence Start 2011/10/19

Date:

Operation Type: Construction Site (pipeline strike) Service / Riser Distribution Pipeline Pipeline Type: Regulator Type: Service Regulator (up to 60 psi intake) 478 Albert Street, Ottawa - 1" Pipeline Hit Summary: Reported By: Todd Stiles - Enbridge Gas Distribution Inc.

Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Affiliation:

Occurrence Desc: 1" pipeline damage

Damage Reason: Incorrect facility records/maps inaccurate records, pipeline strike Notes:

NW/29.2 74.6 / -0.61 434 Queen St 8 1 of 1 **EHS** Ottawa ON

Order No: 20180207038

С Status:

Report Type: Standard Report Report Date: 12-FEB-18 07-FEB-18 Date Received:

1 of 2

Previous Site Name: Lot/Building Size:

Nearest Intersection: Municipality:

478 Albert St

Client Prov/State: ON .25 Search Radius (km):

-75.708004 X: Y: 45.417251

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

76.7 / 1.53 Ottawa ON K1R5B5

Order No: 20160713009 Nearest Intersection:

Status: Municipality:

S/30.4

9

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

Standard Report Report Type: Client Prov/State:

Report Date: 18-JUL-16 Search Radius (km): .25 13-JUL-16 -75.707528 Date Received: X: Y: 45.41655 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

> S/30.4 76.7 / 1.53 9 2 of 2 Enbridge Gas Distribution Inc. SPL 478 Albert Street

Ottawa ON K1R 5B5

ON

Order No: 20191021151

Ref No: 0676-8MSP6G Discharger Report: Site No: Material Group:

Incident Dt: 10/19/2011 Health/Env Conseq: Client Type: Year: Incident Cause: Discharge or Emission to Air Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: NATURAL GAS, COMPRESSED (METHANE) Site Address: 478 Albert Street Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 10/19/2011 Site Map Datum:

11/19/2011 Dt Document Closed: SAC Action Class:

TSSA - Fuel Safety Branch Negligence (Apparent) - Caused by lack of Incident Reason: Source Type:

diligence 478 Albert Street<UNOFFICIAL>

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: TSSA: Line Strike - 478 Albert Street, Ottawa

0 L Contaminant Qty:

SSE/31.3 470 Albert St 10 1 of 1 77.4 / 2.17 **EHS** Ottawa ON K1R5B5

Order No: 20130523017 Nearest Intersection:

С Municipality: Ottawa Status: Report Type: Client Prov/State: ON Standard Report 29-MAY-13 .25 Report Date: Search Radius (km):

23-MAY-13 Date Received: X: -75.707326 Previous Site Name: residential and possible hotel Y: 45.416636

720 m2 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans

11 1 of 1 W/51.7 71.9 / -3.27 81 Bronson Ave **EHS** Ottawa ON K1R 6G7

20020604003 Order No: Nearest Intersection: at Albert and Queen

Status: Municipality:

ON Complete Report Client Prov/State: Report Type: Report Date: 6/6/02 Search Radius (km): 0.25 Date Received: 6/4/02 X: -75.708697

Y: 45.416795 Previous Site Name:

Lot/Building Size:

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

Additional Info Ordered:

Year:

Incident Cause:

12 1 of 1 WNW/57.0 72.9 / -2.26 Broccinni Construction<UNOFFICIAL>

443 Queen St W

**SPL** 

**GEN** 

Order No: 20191021151

Ottawa ON

8017-9QQNUY Ref No: Discharger Report: Site No: NA Material Group: Incident Dt: 2014/11/10 Health/Env Conseq:

Client Type:

Leak/Break Sector Type: Sewer (Private or Municipal)

Agency Involved:

Incident Event: Contaminant Code: Nearest Watercourse:

PROPYLENE GLYCOL 443 Queen St W Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Site Municipality: Ottawa Confirmed Nature of Impact: Other Impact(s); Surface Water Pollution Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing:

Easting: MOE Response: Planned Field Response Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 2014/11/10 Site Map Datum:

Dt Document Closed: 2015/01/13 SAC Action Class: Watercourse Spills Incident Reason: **Equipment Failure** Source Type:

Site Name: New Condo Development<UNOFFICIAL>

Site County/District: Site Geo Ref Meth: Broccolini Construction Ottawa INC Incident Summary:

Contaminant Qty: 1400 L

E/60.8 13 1 of 13 77.2 / 2.00 Ottawa-Carleton District School Boa **GEN** 

440 Albert St. Ottawa ON K1R 5B5

Phone No Admin:

Generator No: ON9881353 PO Box No:

Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: SIC Code: 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

13 2 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa 440 Albert St.

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

Ottawa ON K1R 5B5

Co Admin: Phone No Admin:

Generator No: ON9881353 PO Box No: Status: Country: Choice of Contact:

Approval Years: 2009 Contam. Facility: MHSW Facility:

611110 SIC Code:

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

13 3 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa **GEN** 440 Albert St.

Ottawa ON K1R 5B5

Phone No Admin:

ON9881353 Generator No: PO Box No: Status: Country: 2010 Choice of Contact: Approval Years: Contam. Facility: Co Admin:

MHSW Facility:

611110 SIC Code:

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

13 4 of 13 E/60.8 77.2 / 2.00 OTTAWA-CARLETON DISTRICT SCHOOL

**BOARD** ALBERT STREET ADMINISTRATION BUILDING

440 ALBERT STREET

**GEN** 

Order No: 20191021151

**OTTAWA ON K1R 5B5** 

Generator No: ON0375204 PO Box No: Status: Country:

Approval Years: 98,99,00,01,03,04,05,06 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8511

ELEMT./SECON. EDUC. SIC Description:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263 Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

13 5 of 13 E/60.8 77.2 / 2.00 OTTAWA BOARD OF EDUCATION

OTTAWA TECHNICAL HIGH SCHOOL 440

**GEN** 

Order No: 20191021151

ALBERT STREET

OTTAWA ON K1R 5B5

 Generator No:
 ON0375204
 PO Box No:

 Status:
 Country:

Approval Years: 86,87,88,89,90,92,93,97 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 8511

SIC Description: ELEMT./SECON. EDUC.

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

13 6 of 13 E/60.8 77.2 / 2.00 OTTAWA BOARD OF EDUCATION 29-551

OTTAWA TECHNICAL HIGH SCHOOL 440

ALBERT STREET OTTAWA ON K1R 5B5

Generator No: ON0375204 PO Box No: Status: Country:

Status:Country:Approval Years:94,95,96Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

MHSW Facility: SIC Code: 8511

SIC Description: ELEMT./SECON. EDUC.

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

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

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

13 7 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa

440 Albert St. Ottawa ON K1R 5B5

Generator No: ON9881353 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

13 8 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa

440 Albert St.

**GEN** 

Order No: 20191021151

Ottawa ON

Generator No: ON9881353 PO Box No: Status: Country:

2013 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

**SIC Code:** 611110

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Approval Years:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

13 9 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa Health & GEN

Safety 440 Albert St. Ottawa ON K1R 5B5

Generator No: ON9881353 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Dec 2018 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

SIC Description:

Detail(s)

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 145

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

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 B

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 I

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 C

Waste Class Desc: Misc. waste organic chemicals

13 10 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa 440 Albert St. GEN

Ottawa ON K1R 5B5

Order No: 20191021151

Generator No: ON9881353 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO\_OFFICIALContam. Facility:NoCo Admin:Greg Benson

MHSW Facility: No Phone No Admin: 613-596-8211 Ext.8549

**SIC Code:** 611110

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 25°

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 12°

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

11 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa Health & GEN

Safety

440 Albert St. Ottawa ON K1R 5B5

Generator No: ON9881353 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Jul 2019
Contam. Facility:

MHSW Facility: SIC Code: SIC Description: Choice of Contact: Co Admin: Phone No Admin:

Order No: 20191021151

## Detail(s)

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 148 E

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 148 l

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 263 C

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 145

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

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Map Key Number of Direction/ Elev/Diff Site DB

13 12 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa 440 Albert St.

Ottawa ON K1R 5B5

Generator No: ON9881353 PO Box No:

Distance (m)

Status:Country:CanadaApproval Years:2014Choice of Contact:CO\_OFFICIALContam. Facility:NoCo Admin:Greg BensonMHSW Facility:NoPhone No Admin:613-596-8211 Ext.8549

SIC Code: 611110

Records

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

13 of 13 E/60.8 77.2 / 2.00 Ottawa-Carleton District School Boa 440 Albert St. GEN

Ottawa ON K1R 5B5

Generator No: ON9881353 PO Box No:

Status:Country:CanadaApproval Years:2015Choice of Contact:CO\_OFFICIALContam. Facility:NoCo Admin:Greg BensonMHSW Facility:NoPhone No Admin:613-596-8211 Ext.8549

**SIC Code:** 611110

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

1 of 1 NNW/61.9 73.8 / -1.34 Earth Embassy Developments Ltd. 439 Queen St

Ottawa ON K2C 0P9

**GEN** 

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

Approval No: 2348-8X9Q5V **MOE District:** Approval Date: 2012-09-04 City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X:

SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: 439 Queen St Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1004-8WTLKW-14.pdf

15 1 of 1 WNW/76.4 71.9 / -3.27 Gafftech Solutions Inc. GEN 443 Queen street

Ottawa ON K1K 1W8

ON2926809 Generator No: PO Box No:

Status: Country:

Canada 2014 Choice of Contact: CO\_OFFICIAL Approval Years:

Contam. Facility: Co Admin: No MHSW Facility: No Phone No Admin: 236210 SIC Code:

INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION SIC Description:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

16 1 of 5 NE/78.6 75.4 / 0.24 WW Canada Nominee Corp. CA 402 Queen Street

Ottawa ON K1R 5A7

Certificate #: 2892-5R4R34 Application Year: 2003 Issue Date: 10/23/2003 Approval Type: Air Status: Approved Application Type:

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

> 16 2 of 5 NE/78.6 75.4 / 0.24 WW Canada Nominee Corp. **ECA** 402 Queen Street

Ottawa ON L4W 4T9

Order No: 20191021151

**MOE District:** Approval No: 2892-5R4R34 Ottawa Approval Date: 2003-10-23 City:

Status: Approved Longitude: -75.70761 Record Type: **ECA** Latitude: 45.417583 Link Source: **IDS** Geometry X:

SWP Area Name: Rideau Valley Geometry Y: Approval Type: **ECA-AIR** Project Type: AIR

Address: 402 Queen Street

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m)

Full Address: https://www.accessenvironment.ene.gov.on.ca/instruments/7142-5M9KZA-14.pdf Full PDF Link:

(m)

3 of 5 NE/78.6 75.4 / 0.24 402 Queen St. 16 **EHS** Ottawa ON K1R 5A7

20021202009 Order No: Nearest Intersection: Municipality:

Status: С

Report Type: Complete Report Client Prov/State: ON Report Date: 12/4/02 Search Radius (km): 0.25 Date Received: 12/2/02 -75.706608 X: Previous Site Name: Y: 45.417993

Lot/Building Size: Additional Info Ordered:

> 16 4 of 5 NE/78.6 75.4 / 0.24 WW CANADA (TWO) NOMINEE CORP. **NPRI** 402 Queen Street

> > Order No: 20191021151

Ottawa ON K1R5A7

NPRI ID: 8800001247 Org ID: Other ID: Submit Date: No Other ID: Last Modified: Track ID: Contact ID:

MED Report ID: Cont Type:

Report Type: Contact Title:

Cont First Name: Rpt Type ID: Report Year: 2004 Cont Last Name:

Not-Current Rpt?: Contact Position: Yr of Last Filed Rpt: Contact Fax: Fac ID: Contact Ph.:

Fac Name: 7113 - RADISSON HOTEL (OTTAWA) Cont Area Code: Fac Address1: Contact Tel.:

Fac Address2: Contact Ext.: Fac Postal Zip: Cont Fax Area Cde: Facility Lat: Contact Fax: Facility Long: Contact Email: DLS (Last Filed Rpt): Latitude: Longitude: Facility DLS:

Datum: UTM Zone: Facility Cmnts: **UTM Northing:** UTM Easting: URL: No of Empl.: 35 Waste Streams: Parent Co.: No Streams: Waste Off Sites: No Parent Co.:

**Pollut Prev Cmnts:** No Off Sites: Stacks: Shutdown: No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit):

Real Estate and Rental and Leasing NAICS 2 Description:

5311 NAICS Code (4 digit):

NAICS 4 Description: Lessors of Real Estate

531120 NAICS Code (6 digit):

NAICS 6 Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

Substance Release Report

CAS No: 811-97-2

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

Report ID:

Rpt Period:

Subst Released: HFC-134a Hydrofluorocarbon

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: 7446-09-5

Report ID: Rpt Period: 2004

Sulphur dioxide Subst Released:

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 11104-93-1 Report ID:

Rpt Period:

Subst Released: Nitrogen oxides (expressed as NO2)

Air: Water: Land:

Ref No:

Total Releases:

Units: tonnes

NE/78.6 75.4 / 0.24 16 5 of 5 PRIVATE RESIDENCE **SPL** 

402 QUEEN ST FURNACE OIL TANK **OTTAWA CITY ON K1R 5A7** 

Discharger Report:

Health/Env Conseq: Client Type:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Material Group:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing: Easting:

Site No: Incident Dt: 9/16/1998

160154

Year:

**CONTAINER OVERFLOW** Incident Cause: Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact:

**POSSIBLE** Nature of Impact: Soil contamination

Receiving Medium: LAND Receiving Env:

1 of 1

MOE Response: Dt MOE Arvl on Scn: 9/16/1998 MOE Reported Dt:

Dt Document Closed: **ERROR** Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

DEWAN FUELS - 25 L FUEL OIL TO GROUND, CLEANED. Incident Summary:

Contaminant Qty:

77.9 / 2.69

On Slater between Bronson and Bay St on Left

20101

side Ottawa ON

City of Ottawa

SSE/82.2

17

**SPL** 

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

Ref No: 5112-7LTUU9 Discharger Report:

Material Group: Site No: Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Discharge Or Bypass To A Watercourse Sector Type: Other Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: COOLANT N.O.S. Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Ottawa

Site Municipality: Environment Impact: Not Anticipated Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 11/28/2008 Site Map Datum: Dt Document Closed: 12/3/2008 SAC Action Class: Watercourse Spills

Incident Reason: **Equipment Failure** Source Type: Site Name: Roadway<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Radiator fluid to CB Incident Summary: Contaminant Qty:

18 RADISSON HOTEL - BSMT, LEVEL C, ROOM 14 C/O 330 SPARKS ST PLACE DE VILLE TW. C

74.9 / -0.31

OTTAWA ON K1A 0N5

Generator No: ON0175126 PO Box No: Country: Status:

NNE/83.4

Approval Years: 92,93,94,95,96 Choice of Contact: Contam. Facility: Co Admin:

Phone No Admin: MHSW Facility: SIC Code: 8171

SIC Description: TRANS./COMM. ADMIN.

Waste Class: 331

1 of 2

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

2 of 2 NNE/83.4 74.9 / -0.31 18 TRANSPORT CANADA - AFCHA **GEN** RADISSON HOTEL - BSMT, LEVEL C, ROOM 14

C/O 330 SPARKS ST PLACE DE VILLE TW. C

OTTAWA ON K1A 0N5

TRANSPORT CANADA - AFCHA 37-511

**GEN** 

Order No: 20191021151

Generator No: ON0175126 PO Box No: Country: Status:

Choice of Contact: Approval Years: 89,90,97 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

8171 SIC Code:

SIC Description: TRANS./COMM. ADMIN.

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

PHOTOPROCESSING WASTES Waste Class Desc:

1 of 1 WNW/84.3 71.9 / -3.27 City of Ottawa 19 **ECA** 

351-445 Queen St Ottawa ON K2G 6J8

0343-99HPA6 Approval No: **MOE District:** 2013-07-23 Approval Date: City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: 351-445 Queen St Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0883-95ZQMG-14.pdf

1 of 1 NNW/86.1 73.1 / -2.10 439, 441, 443, 445 Queen St & 412 Sparks St 20 **EHS** 

Ottawa ON

Order No: 20100715020 Nearest Intersection: Municipality:

Status: С

Standard Report ON Report Type: Client Prov/State: Report Date: 7/26/2010 Search Radius (km): 0.25 -75.708283 Date Received: 7/15/2010 X: Y: 45.417732 Previous Site Name:

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

NE/86.8 21 1 of 1 76.0 / 0.78 **BORE** ON

Order No: 20191021151

Borehole ID: 613326 Inclin FLG: No

OGF ID: 215514625 SP Status: Initial Entry

Status: Surv Elev: No Type: Borehole Piezometer: No

Primary Name: Use: Completion Date: JAN-1965 Municipality:

Static Water Level: 17.5 Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD:

45.417755 Total Depth m: -999 Longitude DD: -75.706531 **Ground Surface** UTM Zone: Depth Ref: 18 Depth Elev: Easting: 444721 Drill Method: Northing: 5029602

Orig Ground Elev m: 73.6 Location Accuracy:

Not Applicable Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 73.4 Concession:

Location D:

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

Survey D:

Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218394652 Mat Consistency: Hard

Top Depth: .6 Material Moisture: **Bottom Depth:** 2.1 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Sand Material 2: Geologic Group: Material 3: Silt Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: TILL. GREY, HARD.

Geology Stratum ID: 218394651 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .6 Material Texture: Material Color: Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2: Silt Geologic Group: Material 3: Gravel Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: SAND.

Geology Stratum ID: 218394653 Mat Consistency: Loose

Top Depth: 2.1 Material Moisture:

Bottom Depth: Material Texture:

Material Color: Grey Non Geo Mat Type:

Material 1: Bedrock Geologic Formation:

Material 2: Limestone Geologic Group:

Material 3: Geologic Period:

Material 3: Geologic Group:

Material 4: Geologic Period:

Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. GREY,FOSSILIFEROUS,FRACTURED. Y. GREY,STIFF. SAND. LOOSE, WATER STABLE AT 184.0

FEE \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 058340 NTS\_Sheet: 31G05G

Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

22 1 of 2 WSW/95.4 70.0 / -5.15 100 Bronson Avenue Ottawa ON K1R 6G8

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

20100816003 Order No:

Status: С

Report Type: **Custom Report** Report Date: 8/20/2010 Date Received: 8/16/2010

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 X: -75.709026 Y: 45.416694

22 2 of 2 70.0 / -5.15

Planetary Association for 100 Bronson Ave Suite 1001 Ottawa ON K1R 6G8

SCT

Established:

Plant Size (ft2):

Employment: 2

--Details--

Periodical Publishers Description:

SIC/NAICS Code: 511120

**Book Publishers** Description:

SIC/NAICS Code: 511130

Description: **Environmental Consulting Services** 

Abandoned-Other

WSW/95.4

1975

SIC/NAICS Code: 541620

Description: Social Advocacy Organizations

SIC/NAICS Code: 813310

> 23 1 of 1 SSE/101.9

**WWIS** Ottawa ON

7271709 Well ID:

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status:

Water Type:

Casing Material:

Audit No: Z221573

Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

78.7 / 3.51

Data Entry Status:

Data Src:

9/19/2016 Date Received: Selected Flag: Yes Yes Abandonment Rec: Contractor: 6894 Form Version:

Owner:

Street Name: QUEEN STREET BRONSON & BAY

72.747734

Order No: 20191021151

OTTAWA-CARLETON County: Municipality: **OTTAWA CITY** 

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1006246922

Spatial Status:

Code OB: Code OB Desc: Elevation: Elevrc:

18 Zone: East83:

444664 North83: 5029399

DP2BR:

wwr

Order No: 20191021151

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 UTMRC Desc:
 margin of error : 30 m - 100 m

Date Completed: UTMRC Desc:
Remarks: Location Method:
Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006325177

 Layer:
 2

 Plug From:
 0

 Plug To:
 16.583

 Plug Depth UOM:
 ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006325176

 Layer:
 1

 Plug From:
 0

 Plug To:
 24.333

 Plug Depth UOM:
 ft

### Pipe Information

**Pipe ID:** 1006325167

Casing No: 0

Comment: Alt Name:

# Construction Record - Casing

**Casing ID:** 1006325173

Layer: Material:

Open Hole or Material:

Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:

Casing Diameter UOM: inch Casing Depth UOM: ft

## **Construction Record - Screen**

**Screen ID:** 1006325174

Layer: Slot:

Screen Top Depth: Screen End Depth:

Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter:

# Water Details

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Water ID: 1006325172 Layer: 2 Kind Code: Kind: Water Found Depth: 15.417 Water Found Depth UOM: Water Details 1006325171 Water ID: Layer: Kind Code: Kind. Water Found Depth: 3.667 Water Found Depth UOM: **Hole Diameter** Hole ID: 1006325170 Diameter: 1.25 Depth From: 0 Depth To: 16.583 Hole Depth UOM: ft Hole Diameter UOM: inch **Hole Diameter** 1006325169 Hole ID: Diameter: 1.25 0 Depth From: Depth To: 24.333 Hole Depth UOM: ft Hole Diameter UOM: inch 1 of 1 W/119.2 69.9 / -5.31 84 Bronson **24 EHS** Ottawa ON 20050915019 Order No: Nearest Intersection: Status: Municipality: Complete Report Client Prov/State: ON Report Type: Report Date: 9/23/2005 Search Radius (km): 0.25 9/15/2005 -75.709434 Date Received: X: Previous Site Name: Y: 45.417264 Lot/Building Size: Additional Info Ordered:

NW/120.2 70.9 / -4.31 25 1 of 1 **WWIS** ON Well ID: 7317389 Data Entry Status: Yes **Construction Date:** Data Src: Primary Water Use: Date Received: 8/20/2018 Sec. Water Use: Selected Flag: Yes Final Well Status: Abandonment Rec: Water Type: Contractor: 7241 Casing Material: Form Version: 7 Z281919 Owner: Audit No: A215673 Street Name: OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: **OTTAWA CITY** 

Order No: 20191021151

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

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: DP2BR:

1007263372

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 4/10/2018

Remarks: Elevrc Desc:

**26** 

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: Elevrc:

Zone: 18 East83: 444545 North83: 5029617 UTM83 Org CS: UTMRC:

**UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: wwr

1 of 1

SSW/121.4

77.4 / 2.17

R.M. OF OTTAWA-CARLETON BRONSON AVE./SLATER ST.

CA

**SPL** 

Certificate #: 7-0358-99-Application Year: 99 5/27/1999 Issue Date:

Municipal water Approval Type: Approved Status: Application Type:

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

**OTTAWA CITY ON** 

Slater St. just west of Bay St

Ottawa ON

Discharger Report: Material Group:

Health/Env Conseq: Client Type:

Sector Type: Motor Vehicle

Agency Involved:

Nearest Watercourse:

Slater St. just west of Bay St Site Address:

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot:

1 of 1 27

E/122.9

78.1 / 2.87

Ref No: 0183-97E4FJ Site No:

Incident Dt: 04-MAY-13 Year:

Incident Cause:

110

Leak/Break Incident Event:

Contaminant Code:

COOLANT N.O.S. Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Confirmed Nature of Impact: Other Impact(s)

erisinfo.com | Environmental Risk Information Services

Order No: 20191021151

Direction/ Elev/Diff Site DΒ Map Key Number of

Site Conc:

Northing:

Easting:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Receiving Medium: Receiving Env:

MOE Response:

No Field Response

Dt MOE Arvl on Scn:

MOE Reported Dt: **Dt Document Closed:** 

04-MAY-13

Incident Reason: **Equipment Failure** 

Records

Site Name: Site County/District:

Site Geo Ref Meth:

OC Transpo Bus - 20 L's Coolant to cb Incident Summary:

Contaminant Qty:

SW/123.9 68.4 / -6.76 **OTTAWA CITY** 28 1 of 2

SW/123.9

**NOT ANTICIPATED** 

LAND

**ERROR** 

Coolant Spill Site<UNOFFICIAL>

Distance (m)

(m)

ALBERT ST./COMMISSIONER ST.

OTTAWA CITY ON

Certificate #: 3-0527-99-Application Year: 99 Issue Date: 5/27/1999 Approval Type: Municipal sewage Approved

Status: Application Type: Client Name: Client Address: Client City:

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

68.4 / -6.76

AT THE CORNER OF ALBERT ST. &

Ref No: 116126

2 of 2

Site No:

28

Incident Dt: 7/22/1995

Year:

Incident Cause: OTHER CONTAINER LEAK

Incident Event: Contaminant Code: Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Nature of Impact:

Receiving Medium: Receiving Env:

Environment Impact:

MOE Response:

Dt MOE Arvl on Scn: 7/22/1995

MOE Reported Dt: **Dt Document Closed:** 

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

ABLE ASPHALT - ASPHALT SEALER TO ROAD FROM TRAILER.

Contaminant Qty:

Watercourse Spills

CA

SPL

Order No: 20191021151

**CONTRACTOR** 

COMMISSIONERS (N.O.S.)

**OTTAWA CITY ON** 

Discharger Report:

Material Group: Health/Env Conseq:

Client Type: Sector Type: Agency Involved: Nearest Watercourse:

Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: 20101

Site Lot: Site Conc: Northing:

FIRE, POLICE, WORKS Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

erisinfo.com | Environmental Risk Information Services

29 1 of 1 WSW/130.5 68.2 / -6.95 ON BORE

 Borehole ID:
 613304
 Inclin FLG:
 No

 OGF ID:
 215514605
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Use: Primary Name:
Completion Date: Municipality:
Static Water Level: 3.0 Lot:

Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.416567

 Total Depth m:
 -999
 Longitude DD:
 -75.709584

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

Depth Elev: Easting: 444481

Drill Method: Northing: 5029472

Orig Ground Elev m: 64 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 66.4

Concession: Location D: Survey D: Comments:

### **Borehole Geology Stratum**

Geology Stratum ID: 218394579 Mat Consistency: Compact

Top Depth:1.5Material Moisture:Bottom Depth:Material Texture:

Material Color:

Material Color:

Material 1:

Till

Geologic Formation:

Material 2:

Geologic Group:

Material 3:

Geologic Period:

Material 4:

Depositional Gen:

Gsc Material Description:

Stratum Description: TILL. . CLAY. YELLOW, STIFF. CLAY. BLUE, SOFT. CLAY. GREY, FIRM. TILL. COMPACT. BEDROC \*\*Note:

Many records provided by the department have a truncated [Stratum Description] field.

Order No: 20191021151

218394578 Mat Consistency: Geology Stratum ID: Top Depth: Material Moisture: 0 **Bottom Depth:** 1.5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL.

#### <u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 058120 NTS\_Sheet: 31G05G

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

## Source List

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source Identifier: 1 Horizontal Datum: NAD2

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

30 1 of 1 ENE/132.1 76.6 / 1.39 414 Albert Street Ottawa ON K1R 5B2

Order No: 19990414001 Nearest Intersection:

Status: C Municipality:

 Report Type:
 Complete Report
 Client Prov/State:
 ON

 Report Date:
 4/22/99
 Search Radius (km):
 0.35

 Date Received:
 4/14/99
 X:
 -75.705681

 Previous Site Name:
 Y:
 45.41747

Previous Site Name: Lot/Building Size: Additional Info Ordered:

31 1 of 1 SSE/133.9 79.6 / 4.39 WWIS

Lot:

Order No: 20191021151

Well ID: 7292922 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 8/18/2017

Primary Water Use: 1 est Hole Date Received: 8/18/2017
Sec. Water Use: Selected Flag: Yes

 Final Well Status:
 Observation Wells

 Abandonment Rec:

 Water Type:
 Contractor:
 7241

Casing Material: Contractor: 7241

Casing Material: Form Version: 7

Audit No: Z206421

Owner:

Tag:A182729Street Name:555 LAURIER AVE. WESTConstruction Method:County:OTTAWA-CARLETON

Elevation (m): Municipality: OTTAWA CITY
Elevation Reliability: Site Info:

Well Depth: Concession:
Overburden/Bedrock: Concession Name:
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Depth to Bedrock:

**Bore Hole ID:** 1006710949 **Elevation:** 72.726493

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 444693

 Code OB Dose:
 North93:
 5020379

 Code OB Desc:
 North83:
 5029379

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:7/11/2017UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

Elevro Desc:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006842752

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Other Materials:

Mat3:66Other Materials:DENSEFormation Top Depth:0Formation End Depth:0.31Formation End Depth UOM:m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006842754

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3: 74
Other Materials: LAYERED

Formation Top Depth: 2.44
Formation End Depth: 15.24
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006842753

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Other Materials:

Mat3:66Other Materials:DENSEFormation Top Depth:0.31Formation End Depth:2.44Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006842763

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 11.88

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006842762

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006842764

 Layer:
 3

 Plug From:
 11.88

 Plug To:
 15.24

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

## Pipe Information

**Pipe ID:** 1006842751

Casing No: 0

Comment: Alt Name:

## **Construction Record - Casing**

**Casing ID:** 1006842758

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 12.19

 Casing Diameter:
 4.03

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

### Construction Record - Screen

**Screen ID:** 1006842759

Layer: 1 Slot: 10 Screen Top Depth: 12.19 Screen End Depth: 15.24 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

#### Hole Diameter

 Hole ID:
 1006842756

 Diameter:
 7.62

 Depth From:
 3.1

 Depth To:
 15.24

Map Key Number of Records Direction/ Elev/Diff Site
Distance (m) (m)

Hole Depth UOM: m
cm

 Hole ID:
 1006842755

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 3.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Hole Diameter

32 1 of 1 E/134.5 77.2 / 2.00 OTTAWA TRANSIT

SLATER EAST OF BAY BUS

20107

**WWIS** 

Order No: 20191021151

OTTAWA ON

Ref No: 186945 Discharger Report:

Site No: Material Group:
Incident Dt: 9/18/2000 Health/Env Conseq:

Year: Client Type:
Incident Cause: PIPE/HOSE LEAK Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

 Contaminant Limit 1:
 Site District Office:

 Contam Limit From 1:
 Site Postal Code:

 Contam Limit Freq 1:
 Site Postal Code:

 Contaminant UN No 1:
 Site Region:

 Environment Impact:
 POSSIBLE
 Site Municipality:

 Nature of Impact:
 Water course or lake
 Site Lot:

 Receiving Medium:
 LAND/WATER
 Site Conc:

Receiving Env: Northing: MOE Response: Easting:

MOE Response:Easting:CITY OF OTTAWADt MOE Arvl on Scn:Site Geo Ref Accu:

MOE Reported Dt: 9/18/2000 Site Map Datum:
Dt Document Closed: SAC Action Class:
Incident Reason: OTHER Source Type:

Site Name:
Site County/District:
Site Geo Ref Meth:

1 of 1

Contaminant Qty:

33

Incident Summary: OC TRANSPORT: SPILL OF 24 L COOLANT TO ROAD AND STORM SEWER.WORKS/DRAINAL

OTTAWA ON

Well ID: 7292920 Data Entry Status:

S/137.2

 Construction Date:
 Data Src:

 Primary Water Use:
 Test Hole
 Date Received:
 8/18/2017

 Sec. Water Use:
 Monitoring
 Selected Flag:
 Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:

Water Type: Contractor: 7241
Casing Material: Form Version: 7

 Audit No:
 Z206419
 Owner:

 Tag:
 A182730
 Street Name:
 555 LAURIER ST. WEST

79.6 / 4.42

Construction Method: County: OTTAWA-CARLETON
Elevation (m): Municipality: OTTAWA CITY
Elevation Reliability: Site Info:

Depth to Bedrock:Lot:Well Depth:Concession:Overburden/Bedrock:Concession Name:Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:

DΒ Map Key Number of Direction/ Elev/Diff Site

Records Distance (m) (m)

Flowing (Y/N): Flow Rate:

Clear/Cloudy:

**Bore Hole Information** 

Bore Hole ID: 1006710943

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 7/11/2017

Remarks: Elevrc Desc:

**Location Source Date:** 

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006842546

Layer: 2 2 Color: General Color: **GREY** Mat1: LIMESTONE

Most Common Material:

Mat2:

Other Materials:

Mat3: 74 Other Materials: LAYERED Formation Top Depth: 0.91 Formation End Depth: 12.19 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006842545

Layer: Color: 6 General Color: **BROWN** Mat1: **TOPSOIL** Most Common Material:

Mat2:

Other Materials:

Mat3: 85 SOFT Other Materials: Formation Top Depth: Formation End Depth: 0.91 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006842557

Layer: 8.84 Plug From:

UTM Reliability:

Elevation: 74.259323

Elevrc:

Zone: 18 East83: 444662 5029360 North83: Org CS: UTM83 **UTMRC**:

margin of error: 30 m - 100 m **UTMRC Desc:** 

Order No: 20191021151

Location Method:

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

12.19 Plug To:

Plug Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

Plug ID: 1006842556

2 Layer: Plug From: 0.31 Plug To: 8.84 Plug Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

1006842555 Plug ID:

Layer: Plug From: 1 0 0.31 Plug To: Plug Depth UOM:

## Method of Construction & Well

<u>Use</u>

**Method Construction ID: Method Construction Code:** 

Method Construction: Air Percussion

Other Method Construction:

## Pipe Information

Pipe ID: 1006842544

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 1006842550

Layer:

Material: 5

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To: 9.14 Casing Diameter: 4.03 Casing Diameter UOM: inch Casing Depth UOM: ft

### Construction Record - Screen

Screen ID: 1006842551

Layer: 1

10 Slot: Screen Top Depth: 9.4 Screen End Depth: 12.19 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 4.82

**Hole Diameter** 

 Hole ID:
 1006842547

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 1.22

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006842548

 Diameter:
 7.62

 Depth From:
 1.22

 Depth To:
 12.19

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

34 1 of 1 WSW/140.3 68.2 / -6.95 506 Wellington Street Ottawa ON K1R

X:

Y:

*Order No:* 20190328162

Status: C

Report Type: RSC Report (Urban)
Report Date: 04-APR-19

Date Received: 28-MAR-19
Previous Site Name:

Lot/Building Size: 0.75

Additional Info Ordered: City Directory; Aerial Photos

35 1 of 1 S/144.7 79.9 / 4.69 WW/S

*Well ID:* 7302324

Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:

Test Hole
Monitoring
Abandoned-Other

Water Type: Casing Material:

 Audit No:
 Z212347

 Tag:
 A189964

Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:

Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:
Data Src:
Date Received:
Selected Flag:

OTTAWA ON

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

Selected Flag: Yes
Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name:551 LAURIER AVECounty:OTTAWA-CARLETONMunicipality:OTTAWA CITY

ON

.3

-75.709682

45.416497

12/22/2017

Order No: 20191021151

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

**Bore Hole ID:** 1006929050 **Elevation:** 75.067359

DP2BR: Elevrc:

 B7 2B N.
 Elevto.

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 444655

 Code OB Desc:
 North83:
 5029350

 Open Hole:
 Org CS:
 UTM83

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

Cluster Kind:

Date Completed:

Remarks:

11/28/2017

UTMRC: **UTMRC Desc:** Location Method:

margin of error: 30 m - 100 m

Order No: 20191021151

wwr

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007107933

Layer: Plug From: 0 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007107934

Layer: 2 Plug From: 50 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1007107935 Plug ID:

Layer: 3

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

Method Construction Code: В

**Method Construction:** Other Method HAND PULL Other Method Construction:

Pipe Information

Pipe ID: 1007107924

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

1007107928 Casing ID:

Layer: Material:

Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 2 Casing Diameter: 1.61

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

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1007107929 Screen ID:

Laver:

Slot: Screen Top Depth: Screen End Depth:

Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.9

**Hole Diameter** 

Hole ID: 1007107926

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

City of Ottawa 1 of 1 E/147.1 77.2 / 2.00 36

SE Corner of Slater St. and Bay St.

Miscellaneous Industrial

Ottawa

5029506

Land Spills

444801

SE Corner of Slater St. and Bay St.

Ottawa ON

Sector Type:

Site Address:

Site Lot:

Site Conc:

Northing:

Easting:

Agency Involved:

Site District Office:

Site Postal Code: Site Region:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Ref No: 2868-ADZS2P Discharger Report: Site No: NA Material Group: Incident Dt: 9/21/2016 Health/Env Conseq: Client Type:

Year: Incident Cause:

Incident Event: Leak/Break

Contaminant Code:

COOLANT N.O.S. Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact:

Nature of Impact:

Receiving Medium:

Receiving Env: Land; Surface Water MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed:

Incident Reason:

Material Failure - Poor Design/Substandard Material

9/21/2016

Site Name: Bus Stop Coolant Spill<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

121

Incident Summary: OC Transpo: 10L of coolant to grd/cb - Cleaning

Contaminant Qty: 10 L

> SSE/147.7 79.6 / 4.39 1 of 1 PRIVATE RESIDENCE 37

553 LAURIER STREET WEST FURNACE OIL

**TANK** 

**OTTAWA CITY ON K1R 5C9** 

Ref No: 122866 Discharger Report: Site No: Material Group:

erisinfo.com | Environmental Risk Information Services

**SPL** 

SPL

Order No: 20191021151

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

Incident Dt: 1/21/1996 Health/Env Conseq:

Year:

Client Type: PIPE/HOSE LEAK

Incident Cause: Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Environment Impact: **CONFIRMED** Site Municipality: 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response:

Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 1/21/1996 Site Map Datum:

Dt Document Closed: SAC Action Class: Source Type:

Incident Reason: VANDALISM Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

CITY OF OTTAWA-900 L FURNACE OIL TO BASEMENT &SANITARY SEWER, WORKS.

38 1 of 1 S/148.3 79.9 / 4.69 551 and 575 Laurier Avenue West

Ottawa ON

20170111081 Order No: Status:

Report Type: **Custom Report** Report Date: 08-FEB-17 11-JAN-17 Date Received:

Previous Site Name:

Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection:

Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X:

-75.707235 45.41547 Y:

**WORKS** 

Canada

CO OFFICIAL

Robert Banfield

613-739-1070 Ext.240

**EHS** 

**GEN** 

**GEN** 

Order No: 20191021151

NE/148.4 75.9 / 0.73 S&R Mechanical 39 1 of 4

151 Bay Street Ottawa ON K1R 7T2

Choice of Contact:

Phone No Admin:

PO Box No: Country:

Co Admin:

Generator No:

ON4182959

Status: 2015 Approval Years: Contam. Facility: No MHSW Facility: No

SIC Code: 238220

SIC Description: PLUMBING, HEATING AND AIR-CONDITIONING CONTRACTORS

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

**39** 2 of 4 NE/148.4 75.9 / 0.73 Associate Air Mechanical Systems Ltd.

151 Bay St Ottawa ON K1R 7T2

ON8500818 Generator No: PO Box No:

Status: Registered Country: Canada

Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

MHSW Facility: SIC Code: SIC Description: Phone No Admin:

Detail(s)

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

**39** 3 of 4 NE/148.4 75.9 / 0.73 **CARLETON CONDOMINIUM CORPORATION 145** 

151 BAY STREET OTTAWA ON K1R 7T2 **GEN** 

**GEN** 

Order No: 20191021151

ON3228234 Generator No: PO Box No:

Status:

Country: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

531310 SIC Code:

Real Estate Property Managers SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

**CARLETON CONDOMINIUM CORPORATION 145 39** 4 of 4 NE/148.4 75.9 / 0.73

151 BAY STREET **OTTAWA ON K1R 7T2** 

Generator No: ON3228234 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

SIC Code: 531310

SIC Description:

Detail(s)

Waste Class: 251

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

(m)

**OIL SKIMMINGS & SLUDGES** Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

40 1 of 1 S/150.0 79.9 / 4.69 **WWIS** OTTAWA ON

Well ID: 7292921 Data Entry Status:

**Construction Date:** Data Src:

Primary Water Use: Date Received: 8/18/2017 Test Hole Sec. Water Use: Selected Flag: Yes Final Well Status: Monitoring and Test Hole Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version: 7

Audit No: Z206420 Owner:

A189864 Street Name: 555 LAURIER AVE. WEST Tag: **OTTAWA-CARLETON Construction Method:** County: Elevation (m): Municipality: **OTTAWA CITY** 

Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone: Flow Rate: UTM Reliability:

**Bore Hole Information** 

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Clear/Cloudy:

Bore Hole ID: 1006710946 Elevation: 75.349609

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 444624 Code OB Desc: North83: 5029340 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**: Date Completed: 7/11/2017 UTMRC Desc: margin of error: 30 m - 100 m

wwr

Order No: 20191021151

Remarks: Location Method:

Elevrc Desc: Location Source Date:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006842740

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:74Other Materials:LAYEREDFormation Top Depth:1.22Formation End Depth:12.19Formation End Depth UOM:m

Overburden and Bedrock Materials Interval

**Formation ID:** 1006842738

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Other Materials:

Mat3:66Other Materials:DENSEFormation Top Depth:0Formation End Depth:0.31Formation End Depth UOM:m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006842739

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material: 12 Mat2: Other Materials: **STONES** Mat3: 66 **DENSE** Other Materials: Formation Top Depth: 0.31 Formation End Depth: 1.22 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006842748

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

## Sealing Record

**Plug ID:** 1006842750

 Layer:
 3

 Plug From:
 8.84

 Plug To:
 12.19

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006842749

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 8.84

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Air Percussion

5

Other Method Construction:

#### Pipe Information

Alt Name:

**Pipe ID:** 1006842737

Casing No: 0
Comment:

# Construction Record - Casing

**Casing ID:** 1006842744

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 9.14

 Casing Diameter:
 4.03

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

## **Construction Record - Screen**

**Screen ID:** 1006842745

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 9.14

 Screen End Depth:
 12.19

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

# Hole Diameter

 Hole ID:
 1006842741

 Diameter:
 11.43

 Depth From:
 0

2.13 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1006842742 Diameter: 7.62 Depth From: 2.13 Depth To: 12.19 Hole Depth UOM: m Hole Diameter UOM: cm

41 1 of 1 S/150.2 79.9 / 4.69 **WWIS** OTTAWA ON

7302160 Well ID:

**Construction Date:** Primary Water Use: Test Hole Sec. Water Use: Monitoring Abandoned-Other

Final Well Status: Water Type: Casing Material:

Audit No: Z268067 Tag: A182730

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status: Data Src:

Date Received: 12/22/2017 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7241 Form Version:

Owner:

Street Name: 551 LAURIER **OTTAWA-CARLETON** County: Municipality: **OTTAWA CITY** 

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1006921665

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

11/28/2017 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: 75.514793 Elevrc:

Zone: 18 East83: 444627 North83: 5029340 UTM83 Org CS:

UTMRC:

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

Order No: 20191021151

Location Method: wwr

Annular Space/Abandonment

Sealing Record

1007099238 Plug ID:

Layer: 2 Plug From: 1 40 Plug To:

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

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007099237

ft

Layer: 0 Plug From: Plug To: 1 Plug Depth UOM: ft

Method of Construction & Well

**Method Construction ID: Method Construction Code:** 

**Method Construction:** 

Other Method HAND PULL Other Method Construction:

Pipe Information

1007099228 Pipe ID:

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

1007099232 Casing ID:

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From: Depth To: 5 Casing Diameter: 1.61 Casing Diameter UOM: inch Casing Depth UOM:

**Construction Record - Screen** 

Screen ID: 1007099233

Layer:

Slot:

Screen Top Depth: Screen End Depth:

5 Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.9

**Hole Diameter** 

Hole ID: 1007099230

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

Order No: 20191021151

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

42 1 of 1 E/156.6 76.6 / 1.41 **BORE** ON

Borehole ID: 613317 Inclin FLG: OGF ID: 215514616

Status:

**Borehole** Type: Use: OCT-1958 Completion Date:

Static Water Level: 15.8

Primary Water Use: Sec. Water Use:

Total Depth m: -999 **Ground Surface** 

Depth Ref: Depth Elev:

Drill Method: Orig Ground Elev m: 71.9

Elev Reliabil Note:

73.1 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

No

SP Status: Initial Entry

Surv Elev: Piezometer: No Primary Name:

Municipality: Lot:

Township:

Latitude DD: 45.417313 -75.705248 Longitude DD:

UTM Zone: 18 Easting: 444821 Northing: 5029552

Location Accuracy:

Depositional Gen:

Material Moisture:

fill

Order No: 20191021151

Accuracy: Not Applicable

# **Borehole Geology Stratum**

Geology Stratum ID: 218394629 Mat Consistency: Firm

Top Depth: 0 Material Moisture: **Bottom Depth:** .5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: fill

Gsc Material Description:

FILL. FIRM. Stratum Description:

218394630 Geology Stratum ID: Mat Consistency: Loose Top Depth: .5 Material Moisture:

**Bottom Depth:** 1.7 Material Texture: Material Color: Non Geo Mat Type: Fill Geologic Formation: Material 1: Material 2: Geologic Group: Material 3: Geologic Period: fill Depositional Gen: Material 4:

Gsc Material Description:

FILL. LOOSE. Stratum Description:

Geology Stratum ID: 218394631 Mat Consistency: Compact

Top Depth: 1.7 Material Moisture: **Bottom Depth:** 2.4 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3:

Gsc Material Description:

FILL. COMPACT. Stratum Description:

2.4

218394632 Geology Stratum ID: Mat Consistency: Compact

**Bottom Depth:** Material Texture: Grey Material Color: Non Geo Mat Type: Material 1: Geologic Formation:

Bedrock Material 2: Limestone Geologic Group:

Material 4:

Top Depth:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK, STIFF, CLAY, GREY, STIFF, SAND, LOOSE, WATER STABLE AT 184.0 FEET, SAND, COMPACT. Stratum Description:

<u>Source</u>

Data Survey Spatial/Tabular Source Type: Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: OTTAWA2.txt RecordID: 058250 NTS\_Sheet: 31G05G

Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level 1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

43 1 of 1 SSE/158.0 79.9 / 4.69 **WWIS** OTTAWA ON

Well ID: 7302323 Data Entry Status:

**Construction Date:** Data Src:

Primary Water Use: Date Received: 12/22/2017 Test Hole Sec. Water Use: Monitoring Selected Flag: Yes Abandoned-Other Final Well Status: Abandonment Rec:

Water Type: Contractor: 7241 Casing Material: Form Version:

Audit No: Z212348 Owner: A182729 Street Name: 551 LAURIER AVE Tag:

**Construction Method:** County: **OTTAWA-CARLETON** Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info: Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

**Bore Hole Information** 

74.459045 Bore Hole ID: 1006929041 Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 444695 Code OB Desc: North83: 5029352 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 11/28/2017 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 20191021151

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Annular Space/Abandonment

Sealing Record

Plug ID: 1007107923

Layer: Plug From: 1 42 Plug To: Plug Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

Plug ID: 1007107922

Layer: Plug From: 0 Plug To: 1 Plug Depth UOM: ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: **Method Construction Code:** 

Other Method Method Construction: Other Method Construction: HAND PULL

## Pipe Information

Pipe ID: 1007107913

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 1007107917

Layer:

Material:

**PLASTIC** Open Hole or Material:

Depth From: 0 Depth To: 2 Casing Diameter: 1.61 Casing Diameter UOM: inch Casing Depth UOM: ft

## **Construction Record - Screen**

Screen ID: 1007107918

Layer:

Slot:

Screen Top Depth: Screen End Depth:

Screen Material:

5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.9

Order No: 20191021151

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Hole Diameter

**Hole ID:** 1007107915

Diameter: Depth From: Depth To:

Hole Depth UOM: ft
Hole Diameter UOM: inch

44 1 of 17 SW/164.3 67.2 / -8.01 Rideau Transit Group

529 Albert Street Ottawa ON K1A 1M5

Generator No: ON6038738 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Approval Years: As of Dec 2018

Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin:
SIC Code:
SIC Description:

Detail(s)

Waste Class: 114 C

Waste Class Desc: Other inorganic acid wastes

Waste Class: 122 C

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

Waste Class: 146 L

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

44 2 of 17 SW/164.3 67.2 / -8.01 Rideau Transit Group GEN

529 Albert Street Ottawa ON K1A 1M5

Order No: 20191021151

Generator No: ON6038738 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO\_ADMINContam. Facility:NoCo Admin:Matthew KnappMHSW Facility:NoPhone No Admin:613.314.5190 Ext.

**SIC Code:** 237990

SIC Description: OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION

Number of Direction/ Elev/Diff Site DΒ Map Key (m)

Records Distance (m)

331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

3 of 17 SW/164.3 67.2 / -8.01 Rideau Transit Group 44 **GEN** 529 Albert Street

Ottawa ON K1A 1M5

Choice of Contact:

Phone No Admin:

Co Admin:

Canada

Canada

Order No: 20191021151

CO\_ADMIN

Cory VanHoof

613-314-0469 Ext.

Generator No: ON6038738 PO Box No: Country:

Status:

2016 Approval Years: Contam. Facility: No MHSW Facility: No

SIC Code: 237990

OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION SIC Description:

Detail(s)

Detail(s)

Waste Class:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

4 of 17

Waste Class Desc: WASTE COMPRESSED GASES

SW/164.3 67.2 / -8.01 Rideau Transit Group 44 **GEN** 529 Albert Street Ottawa ON K1A 1M5

ON6038738 Generator No: PO Box No: Status: Registered Country:

Choice of Contact: Approval Years: As of Jul 2019 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

221 I

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 146 L

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 122 C

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

Waste Class: 331

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 114 C

Waste Class Desc: Other inorganic acid wastes

44 5 of 17 SW/164.3 67.2 / -8.01 Rideau Transit Group 529 Albert Street GEN

Ottawa ON

Generator No: ON6038738 PO Box No: Status: Country:

Status:Country:Approval Years:2013Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

**SIC Code**: 237990

SIC Description: OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

44 6 of 17 SW/164.3 67.2 / -8.01 Rideau Transit Group

529 Albert Street Ottawa ON K1A 1M5

Order No: 20191021151

Generator No: ON6038738 PO Box No:

Status:Country:CanadaApproval Years:2015Choice of Contact:CO\_ADMINContam. Facility:NoCo Admin:Cory VanHoofMHSW Facility:NoPhone No Admin:613-314-0469 Ext.

**SIC Code:** 237990

SIC Description: OTHER HEAVY AND CIVIL ENGINEERING CONSTRUCTION

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) (m) LIGHT FUELS Waste Class Desc: Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES 7 of 17 44 SW/164.3 67.2 / -8.01 SNC-Lavalin Constructors (Pacific) Inc., SPL Dragados Canada, Inc. 529 Albert St Ottawa ON Ref No: 2551-9LMLQY Discharger Report: Site No: NA Material Group: Incident Dt: 2014/06/30 Health/Env Conseq: Year: Client Type: Leak/Break Tank - Above Ground Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: ALUMINUM SULPHATE SOLUTION (ALUM) Site Address: 529 Albert St Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Confirmed Site Municipality: Ottawa Soil Contamination Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 2014/07/02 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Land Spills Operator/Human Error Incident Reason: Source Type: OLRT West Portal<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: OLRT: 619 L spill of Aluminex 1 Contaminant Qty: 619 L 44 8 of 17 SW/164.3 67.2 / -8.01 **OLRT Constructors SPL** 529 Albert Street. Ottawa ON 0016-A8ALDT Discharger Report: Ref No: Site No: NA Material Group: Incident Dt: 2016/03/20 Health/Env Conseq: Year: Client Type: Incident Cause: Sector Type: Unknown / N/A Leak/Break Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: SEDIMENT(SUSPENDED SOLIDS/ SAND/ Site Address: 529 Albert Street, Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Site Municipality: Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc: 4869034 Land; Surface Water Receiving Env: Northing: MOE Response: No Easting: 312109

Site Geo Ref Accu:

SAC Action Class:

Land Spills

Order No: 20191021151

Site Map Datum:

2016/03/22

Dt MOE Arvl on Scn:

**Dt Document Closed:** 

MOE Reported Dt:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m)

Equipment Failure Incident Reason: Source Type: Site Name:

Tunnel Entrance Lot<UNOFFICIAL>

Site County/District:

Incident Cause:

Incident Event:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

**Environment Impact:** 

Nature of Impact:

Receiving Env:

MOE Response:

Receiving Medium:

Contaminant UN No 1:

Site Geo Ref Meth: 10 -100 metres eg. Topographic Map Incident Summary: OLRT: sediment laden water to CB's; cleaned

0 other - see incident description Contaminant Qty:

9 of 17 SW/164.3 67.2 / -8.01 **OLRT Constructors** 44

529 Albert Street

Ottawa ON

Ref No: 0258-A2KRGQ Discharger Report: Site No: Material Group: NA 9/21/2015 Incident Dt: Health/Env Conseq: Year:

Client Type:

Sector Type:

Unknown / N/A Agency Involved:

Nearest Watercourse: HYDRAULIC OIL

Site Address: 529 Albert Street

Land Spills

2 - Minor Environment

Tank - Above Ground

Order No: 20191021151

SPL

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Northing:

Easting: Site Geo Ref Accu:

Source Type:

Discharger Report:

Dt MOE Arvl on Scn: 9/21/2015 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: Operator/Human Error

West Portal<UNOFFICIAL> Site Name:

Nο

15

Site County/District: Site Geo Ref Meth:

Incident Summary: Oily water to ground. 2L Hydraulic oil, cleaned.

Contaminant Qty:

10 of 17 SW/164.3 67.2 / -8.01 529 Albert 44 SPL Ottawa ON

6847-AMPPXV Ref No:

Site No:

Material Group:

Incident Dt: Year:

5/25/2017 Health/Env Conseq: Client Type:

Incident Cause:

Sector Type: Unknown / N/A

Incident Event: Operator/Human error Agency Involved: Contaminant Code: Nearest Watercourse:

**DIESEL FUEL** 529 Albert Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1:

Site Postal Code:

Contaminant UN No 1:

1202 Site Region: Eastern **Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Land

Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

5/25/2017 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Source Type:

Incident Reason: Operator/Human Error

Site Name: Re-fuelling Station<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:

OLRT minor fuel spill at re-fuelling yard Incident Summary:

Contaminant Qty: 5 L

44 11 of 17 SW/164.3 67.2 / -8.01 **OLRT Constructors** 

529 Albert St.; Wellington Street and

Miscellaneous Industrial

Commissioner Street

529 Albert St.; Wellington Street and

Order No: 20191021151

SPL

**Commissioner Street** Ottawa; Ottawa ON NA

Site Address:

Ref No: 3780-9ZRMA8 Discharger Report: Site No: NA; 5334-99PHK4 Material Group: Incident Dt: 8/20/2015 Health/Env Conseq:

Client Type:

Year: Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

SEDIMENT(SUSPENDED SOLIDS/ SAND/ Contaminant Name:

SILT) Contaminant Limit 1: Site District Office:

Contam Limit Freg 1: Site Postal Code: NA

Contaminant UN No 1: Site Region: **Environment Impact:** Site Municipality: Ottawa; Ottawa

Nature of Impact: Site Lot: Site Conc: Receiving Medium:

Receiving Env: Northing: 5029457; 5029463 MOE Response: No Easting: 444566; 444450 Dt MOE Arvl on Scn:

Site Geo Ref Accu: Мар **MOE** Reported Dt: 8/26/2015 Site Map Datum: NAD83 SAC Action Class: Dt Document Closed: Land Spills

Incident Reason: Weather Conditions Source Type:

OLRT West Portal<UNOFFICIAL>; OLRT Western Tunnel & Portal Site Name:

Site County/District:

Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS Incident Summary: OLRT: sediment water to cb, clnd Contaminant Qty: 0 other - see incident description

12 of 17 SW/164.3 67.2 / -8.01 **OLRT Constructors** 44 **SPL** 529 Albert Street

Ottawa ON

Ref No: 8705-9RES7U Discharger Report: Site No: NA Material Group: Incident Dt: 2014/12/02 Health/Env Conseq: Client Type: Year:

Incident Cause: Leak/Break Sector Type: Container/Drum/Tote Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: PETROLEUM OIL (N.O.S.) 529 Albert Street Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

**Environment Impact:** Site Municipality: Ottawa Nature of Impact: Land Site Lot:

Receiving Medium: Site Conc: 5029457 Northing: Receiving Env: MOE Response: Ν Easting: 444566

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2014/12/02 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Operator/Human Error Source Type:

Site Name: 529 Albert Street<UNOFFICIAL>

Site County/District:

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

Site Geo Ref Meth:

Incident Summary: OLRT Constructors: 2 L petroleum product spilled to soil

Contaminant Qty:

44 13 of 17 SW/164.3 67.2 / -8.01 529 Albert ST SPL

Ref No: 1277-A99GXZ Discharger Report: Site No: NA Material Group: Incident Dt: 2016/04/22 Health/Env Conseq: Year:

Client Type:

Ottawa ON

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Incident Cause: Sector Type:

Agency Involved: Nearest Watercourse:

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Limit 1:

Leak/Break

Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:** Nature of Impact: Receiving Medium:

Incident Event: Contaminant Code:

Receiving Env: Land MOE Response: No Dt MOE Arvl on Scn:

2016/04/22 **MOE** Reported Dt: **Dt Document Closed:** 

Incident Reason: Operator/Human Error

west portal location<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

44

Incident Summary: OLRT - 100 L used oil to soil

SW/164.3

67.2 / -8.01

Contaminant Qty: 100 L

Miscellaneous Industrial

Primary Assessment of Spills

Tank - Above Ground

**SPL** 

529 Albert ST

Ottawa

Dragados Canada, Inc. 529 Albert Street Ottawa ON

7065-9PNJTW Ref No:

Site No: 2014/10/07 Incident Dt:

14 of 17

Year: Incident Cause: Operator/Human error

Incident Event:

Contaminant Code:

Contaminant Name: **DIESEL FUEL** 

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:** 

Nature of Impact:

Receiving Medium:

Receiving Env: MOE Response: No Field Response

Dt MOE Arvl on Scn:

2014/10/07 MOE Reported Dt:

**Dt Document Closed:** 2014/10/22 Incident Reason: Operator/Human Error

Site County/District: Site Geo Ref Meth:

Incident Summary: 3-5L diesel to gravel

Confirmed

Soil Contamination

SNC-Lavalin Constructors (Pacific) Inc.,

Discharger Report: Material Group: Health/Env Conseq:

Client Type:

Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address: 529 Albert Street

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa Site Lot:

Site Conc:

Northing: 5029457 444566 Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Land Spills

Source Type:

Ottawa light Rail Transit - West portal construction site < UNOFFICIAL>

erisinfo.com | Environmental Risk Information Services

Site Name:

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

Contaminant Qty:

44

Incident Cause:

15 of 17 SW/164.3 67.2 / -8.01 OLRT Constructors<UNOFFICIAL>

> 529 Albert Street Ottawa ON

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Container/Drum/Tote

529 Albert Street

Ottawa

Land Spills

**SPL** 

Order No: 20191021151

6600-9E42HD Ref No: Discharger Report:

Site No: Material Group: Incident Dt: 2013/12/04 Health/Env Conseq: Year:

Client Type: Leak/Break Sector Type:

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Site Address:

CONCRETE ADMIXTURE (DE-WATERING) Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

5 L

Contaminant UN No 1:

**Environment Impact:** Not Anticipated Nature of Impact: Other Impact(s)

Receiving Medium: Receiving Env:

MOE Response: No Field Response

Dt MOE Arvl on Scn: 2013/12/04 MOE Reported Dt:

**Dt Document Closed:** 

Incident Reason: Over Pressurized/Pressure Loss

Tunnel excavation<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

OLRT, 200L shotcrete accelerator, clnd Incident Summary:

Contaminant Qty: 200 L

44 16 of 17 SW/164.3 67.2 / -8.01 **OLRT Constructors SPL** 

529 Albert Street (a.k.a. west portal) Ottawa ON

Ref No: 2262-9YEL66 Discharger Report: Site No: NA Material Group: 7/9/2015 Incident Dt: Health/Env Conseq:

Year: Client Type:

Incident Cause: Sector Type: Miscellaneous Communal Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

**GLYCOL/WATER SOLUTION** Contaminant Name: Site Address: 529 Albert Street (a.k.a. west portal)

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Site Municipality: Ottawa

**Environment Impact:** Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northing: MOE Response: No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 7/14/2015 Site Map Datum: Dt Document Closed: 8/12/2015 SAC Action Class:

Land Spills

Incident Reason: **Equipment Failure** Source Type:

Site Name: Construction site<UNOFFICIAL> Site County/District:

Site Geo Ref Meth: Incident Summary: OLRT:~10L of Glycol to a paved surface -cleaned-

Contaminant Qty: 10 L

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

17 of 17 SW/164.3 67.2 / -8.01 SNC-Lavalin Constructors (Pacific) Inc., 44

Dragados Canada, Inc.

529 Albert St - West Portal Location

Tank - Above Ground

SPL

Order No: 20191021151

Ottawa ON

Ref No: 0764-9NELC8 Discharger Report: Site No: Material Group: NA Incident Dt:

2014/08/28 Health/Env Conseq:

Year: Client Type: Incident Cause: Leak/Break Sector Type:

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: **DIESEL FUEL** Site Address: 529 Albert St - West Portal Location

Site District Office: Contaminant Limit 1: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact: Other Impact(s) Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2014/08/28 Site Map Datum:

2014/10/22 Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: **Equipment Failure** Source Type:

Site Name: Ottawa LRT - West Portal<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: OLRTC: 1-5 L Diesel to gravel- cont/clng.

Contaminant Qty: 5 I

70.8 / -4.34 Garden of Provinces et Territories 45 1 of 1 NNW/165.1 **FCS** 

Ottawa ON

SGC: 3506008 Site ID: 08838001

National Capital 08838001 Departmental ID:

Depart Code: SVC Class Type:

Not a Priority for Action Class:

Site Name: Garden of Provinces et Territories Site Name (FR): Jardin des Provinces et des Territoires

Site Status: Closed

Site Status Desc: Detailed testing completed. No further action required.

Site Status (FR):

Analyse détaillée terminée. Aucune autre mesure nécessaire. Description (FR):

Involv Code: Census Division: Ottawa Municipality: Ottawa Census Sub Class:

45.418555 Latitude: -75.70831 Longitude:

Location:

Protected Data: 0 FED: 75

Fed Electoral District: Ottawa Centre Fed Electoral District (FR): Ottawa-Centre

Metro:

Nearest Pop. Area: Highest Step Cmpltd: 7

Site Deleted Flag:

**Created:** 5/11/2011 1:41:00 PM **Modified:** 5/26/2015 9:15:00 AM

Property No.: 8838 Est m³ Contmnted: 4,606 Est Ha Contmnted: 0.384 8750 Est Tons Contamin: Est Population at 1 Km: 14,448 638,846 Est Population at 10 Km: Est Population at 25 Km: 1.217.273 Est Population at 5 Km: 227,372 1,437,943 Est Population at 50 Km:

Reporting Org:Public Services and Procurement CanadaReporting Org (FR):Services publics et Approvisionnement Canada

Reason for Involv:
Reason for Involv (FR):

Federal Real Property
Biens immobiliers fédéraux

Liable Third Party:

Class (FR): Priorité d'intervention nulle

Action Plan: 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).

Order No: 20191021151

Action Plan (FR): Selon l'étude de risques, il n'y a pas de risques innaceptables pour la santé humaine et l'environnement, aussi longtemps que le sol contaminé est couvert d'une couche de sol propre (i.e. le terrassement actuel).

Site Mgmnt Strategy: Assessment, Risk Management

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=08838001

Additional Info: Additional Info (FR):

### Management

Management Code:

Management Type (EN):AssessmentManagement Type (FR):Évaluation

Management Code:

Management Type (EN): Risk Management Management Type (FR): Gestion du risque

### **Contamination**

Contaminant: PAHs (polycyclic aromatic hydrocarbon)

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code:5Medium:SoilMedium (FR):Sol

Contaminant:Metal, metalloid, and organometallicContamination (FR):Métaux, métalloïdes, et organométalliques

Medium Code:5Medium:SoilMedium (FR):Sol

Contaminant: PHCs (petroleum hydrocarbons)
Contamination (FR): HCP (hydrocarbures pétroliers)

Medium Code:5Medium:SoilMedium (FR):Sol

### Annual Data

Fiscal Year: 2014-2015
Reporting Organization: SVC

**Reporting Organization (EN):** Public Services and Procurement Canada **Reporting Organization (FR):** Services publics et Approvisionnement Canada

Class Type:

Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 \$0.00 FCSAP Care/Maint Expenditur: FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2010-2011
Reporting Organization: SVC

**Reporting Organization (EN):** Public Services and Procurement Canada **Reporting Organization (FR):** Services publics et Approvisionnement Canada

3

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed:
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure: \$32,771.61
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

# Annual Data

Order No: 20191021151

Fiscal Year: 2012-2013
Reporting Organization: SVC

Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada

Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure: \$5,138.83

Total Remediation Expenditure: \$0.00

Total Care/Maint Expenditur: \$0.00

Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2013-2014
Reporting Organization: SVC

**Reporting Organization (EN):** Public Services and Procurement Canada **Reporting Organization (FR):** Services publics et Approvisionnement Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:

Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00

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

FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2011-2012 SVC

Reporting Organization:

Reporting Organization (EN): Public Services and Procurement Canada Reporting Organization (FR): Services publics et Approvisionnement Canada

Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR):

7 **Highest Step Completed: Highest Step Completed Desc:** Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0

Total Asmt Expenditure: \$40,596.34 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

8865-B4DTWP Ref No: Site No: NA

1 of 2

Incident Dt: 2018/09/07

Year:

46

Incident Cause:

Collision/Accident Incident Event: Contaminant Code:

Contaminant Name: COOLANT N.O.S.

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a **Environment Impact:** Nature of Impact:

Receiving Medium: Receiving Env: Land MOE Response: No

Dt MOE Arvl on Scn: MOE Reported Dt: 2018/09/07

2018/09/12 Dt Document Closed: Incident Reason: Unknown / N/A

Site Name: Bay Street<UNOFFICIAL>

Site County/District:

intersection of Bay Street and Sparks Street Ottawa ON

Ottawa

Discharger Report: Material Group:

Health/Env Conseq: 2 - Minor Environment

Client Type:

Sector Type: Unknown / N/A

Agency Involved: Nearest Watercourse:

Site Address:

Site District Office: Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa

Site Lot: Site Conc: Northina: Easting:

Site Geo Ref Accu: Site Map Datum:

Primary Assessment of Spills SAC Action Class:

Source Type: Motor Vehicle

NNE/167.1

73.9 / -1.31

intersection of Bay Street and Sparks Street

SPL

Elev/Diff Site DΒ Map Key Number of Direction/

Site Geo Ref Meth:

Year:

Incident Summary: Bay /Sparks St - coolant to road

Contaminant Qty: 0.5 L

Records

46 2 of 2 NNE/167.1 73.9 / -1.31 City of Ottawa

Distance (m)

Sparks and Bay Street Int

Motor Vehicle

Watercourse Spills

Ottawa

Order No: 20191021151

SPL

Ottawa ON

Ref No: 8245-99PRSB Discharger Report: Material Group:

Site No: Incident Dt: 2013/07/17

Health/Env Conseq:

Client Type: Sector Type: Incident Cause: Leak/Break

Incident Event: Agency Involved: Contaminant Code: 15 Nearest Watercourse:

Contaminant Name: HYDRAULIC OIL Site Address: Sparks and Bay Street Int

(m)

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

Site Municipality: Environment Impact: Not Anticipated Ottawa Nature of Impact: Surface Water Pollution Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2013/07/17 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Unknown / N/A

Incident Reason: Source Type:

Sparks and Bay Street Int<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth:

Ottawa: 40L hydraulic oil to CB, clng Incident Summary:

Contaminant Qty: 40 L

City of Ottawa 1 of 1 WNW/167.2 64.0 / -11.21 47 SPL 556 Wellington Ave

Ottawa ON

0884-9ZGL2M Ref No: Discharger Report: Site No: NA Material Group: 8/17/2015 Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Miscellaneous Industrial Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Site Address: 556 Wellington Ave Site District Office: Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Site Municipality: Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing: 5029207

MOE Response: No 444303 Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/17/2015

MOE Reported Dt: Site Map Datum: **Dt Document Closed:** 8/26/2015 SAC Action Class: Watercourse Spills Incident Reason: **Equipment Failure** Source Type:

Site Name: City of Ottawa - Storm pond <UNOFFICIAL>

Site County/District:

Site Geo Ref Meth: Incident Summary: City of Ottawa- 100L of oil to CB and storm pond

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

Contaminant Qty:

100 L

City of Ottawa Transportation 48 1 of 1 WSW/167.3 64.2 / -11.02 **GEN** 557 Wellington Street

Ottawa ON K1Y 3E6

ON7184281 Generator No: Registered

Status: Approval Years: As of Jul 2019

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 150 I

Waste Class Desc: Inert organic wastes

49 1 of 1 NNE/169.9 74.2 / -1.00 137 Bay St and 361 Queen St **EHS** 

Ottawa ON

Order No: 20141027095 Status: C

Report Type: 12-NOV-14 Report Date: Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

**Custom Report** Client Prov/State: ON Search Radius (km): .25 27-OCT-14 -75.706379 X:

Y: 45.418597

Municipality:

Nearest Intersection:

1 of 2 WSW/170.9 64.2 / -11.02

**50** SNC-Lavalin Constructors (Pacific) Inc., **PTTW** Dragados-Canada Inc., EllisDon

> Corporation Wellington Street at Commissioner Street City of Ottawa CITY OF OTTAWA

> > Order No: 20191021151

ON

EBR Registry No: 011-9644 **Decision Posted:** Ministry Ref No: 2838-99PHD9 **Exception Posted:** Notice Type: Instrument Decision Section:

Notice Stage: Act 1: Notice Date: July 23, 2013 Act 2: Proposal Date: July 18, 2013 Site Location Map:

Year: 2013

(OWRA s. 34) - Permit to Take Water Instrument Type:

Off Instrument Name:

Posted By:

SNC-Lavalin Constructors (Pacific) Inc., Dragados-Canada Inc., EllisDon Corporation Company Name:

Site Address: Location Other: Proponent Name:

Proponent Address: Ottawa, 1600 Carling Avenue, Ottawa Ontario, Canada K1Z 1G3

Comment Period:

URL:

Site Location Details:

Wellington Street at Commissioner Street City of Ottawa CITY OF OTTAWA

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>50</u>	2 of 2	WSW/170.9	64.2 / -11.02	Eastway Developmen Constructors Inc. Dra Wellington and Comn Ottawa ON	gados Canada, Inc.	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminan	nt:	4613-9JEPK2 NA 2014/04/22 Leak/Break		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:	Other	
Contaminan Contaminan Contam Lim Contaminan Environmen	t Name: t Limit 1: it Freq 1: t UN No 1: t Impact:	HYDRAULIC OIL  Confirmed Soil Contamination		Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality:	Wellington and Commissioner Street Ottawa	

Nature of Impact: Soil Contamination Site Lot: Site Conc: Receiving Medium: Receiving Env: Northing: MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 2014/04/22 Site Map Datum:

Dt Document Closed: 2014/11/06 SAC Action Class: Land Spills

Incident Reason: **Equipment Failure** Source Type: OLRT West Portal<UNOFFICIAL>

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: Eastway Contracting: 1L Hydraulic spill

Contaminant Qty: 1 L

<u>51</u>	1 of 1	N/171.7	72.8 / -2.36	OTTAWA ON		wwis
Elevation ( Elevation F Depth to B Well Depth	ater Use: Use: Status: eterial: on Method: m): Reliability: edrock: : n/Bedrock: : er Level: /N):	7183619  Monitoring and Test Hole 0 Abandoned-Other  Z148623		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	7/6/2012 Yes Yes 7241 7 384 WELLINGSTON ST OTTAWA-CARLETON NEPEAN TOWNSHIP	

Order No: 20191021151

# **Bore Hole Information**

Bore Hole ID: 1003963059 Elevation: 69.366783

DP2BR: Elevrc: Spatial Status: Zone: 18 444649 Code OB: East83:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

UTM83

wwr

margin of error: 30 m - 100 m

Order No: 20191021151

Open Hole: Cluster Kind:

6/5/2012 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Annular Space/Abandonment

Sealing Record

1004342825 Plug ID:

Layer: Plug From: 0 1.54 Plug To: Plug Depth UOM: m

### Annular Space/Abandonment

Sealing Record

1004342826 Plug ID:

Layer: Plug From: 1.54 Plug To: 9.14 Plug Depth UOM: m

#### Pipe Information

1004342816 Pipe ID:

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

1004342820 Casing ID:

Layer: Material: 5

**PLASTIC** Open Hole or Material: Depth From: 4.57 Depth To:

Casing Diameter: 3.45 Casing Diameter UOM: cm Casing Depth UOM: m

# **Construction Record - Screen**

1004342821 Screen ID:

Layer: 1 Slot: 10 Screen Top Depth: 4.57 Screen End Depth: 9.14 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.03

# **Hole Diameter**

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1004342818 m cm			
<u>52</u>	1 of 9	W/172.1	63.2 / -12.01	City of Ottawa 10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addres Client City: Client Postal Project Descr Contaminants Emission Cor	e: ype: :s: Code: iption: s:	8494-84GSRF 2010 4/15/2010 Municipal and Priva Approved	ate Sewage Works		
<u>52</u>	2 of 9	W/172.1	63.2 / -12.01	City of Ottawa 10 Fleet St Ottawa ON	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addres Client City: Client Postal Project Descr Contaminants Emission Cor	e: ype: ss: Code: iption: s:	8656-7FWKUJ 2008 6/24/2008 Air Approved			
<u>52</u>	3 of 9	W/172.1	63.2 / -12.01	City of Ottawa 10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal Ottawa ON	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addres Client City: Client Postal Project Descri	e: ype: :s: Code:	9608-7L6RZV 2008 11/10/2008 Municipal and Priva Revoked and/or Re			

Order No: 20191021151

Contaminants: Emission Control:

52 4 of 9 W/172.1 63.2 / -12.01 City of Ottawa ECA

10 Fleet St Ottawa ON K2G 6J8

Approval No: 0841-6EVRCV **MOE District:** Approval Date: 2005-08-03 City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-Municipal Drinking Water SystemsProject Type:Municipal Drinking Water Systems

Address: 10 Fleet St

Full Address: Full PDF Link:

52 5 of 9 W/172.1 63.2 / -12.01 City of Ottawa ECA

10 Fleet St Ottawa ON K1P 1J1

Geometry Y:

 Approval No:
 8656-7FWKUJ
 MOE District:

 Approval Date:
 2008-06-24
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

Link Source: IDS SWP Area Name:

Approval Type:ECA-AIRProject Type:AIRAddress:10 Fleet St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8129-7CHNZK-14.pdf

52 6 of 9 W/172.1 63.2 / -12.01 City of Ottawa ECA

10 Fleet St North East of Fleet Street Pumping

Station, East of Tailrace Canal

Ottawa ON K2G 6J8

 Approval No:
 9608-7L6RZV
 MOE District:
 Ottawa

 Approval Date:
 2008-11-10
 City:
 Status:
 Revoked and/or Replaced
 Longitude:
 -75.7129

 Record Type:
 ECA
 Latitude:
 45.4168

Link Source: IDS Geometry X:
SWP Area Name: Rideau Valley Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: 10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7321-7JZJJY-14.pdf

52 7 of 9 W/172.1 63.2 / -12.01 City of Ottawa

40 Float St North Float Street Burning ECA

10 Fleet St North East of Fleet Street Pumping

Order No: 20191021151

Station, East of Tailrace Canal Ottawa ON K2G 6J8

Approval No: 8494-84GSRF MOE District: Ottawa

Approval No: 6494-6465RF INDEDISTRICT: Ottawa Approval Date: 2010-04-15 City:

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

Approved Longitude: -75.7129 Status: Record Type: **ECA** Latitude: 45.4168

IDS Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: 10 Fleet St North East of Fleet Street Pumping Station, East of Tailrace Canal

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1953-82WKJS-14.pdf

W/172.1 **52** 8 of 9 63.2 / -12.01 Donalco Inc 10 Fleet St.

Ottawa ON K1R 0A8

Other

Generator No: ON7523802 PO Box No:

Status: Registered Country: Canada

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

As of Dec 2017 Approval Years: Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

10 Fleet St **52** 9 of 9 W/172.1 63.2 / -12.01 SPL Ottawa ON

> Agency Involved: Nearest Watercourse:

7768-8MZKNY Ref No: Discharger Report: Site No: Material Group: Incident Dt: 10/26/2011 Health/Env Conseq:

Year. Client Type: Incident Cause: Discharge Or Bypass To A Watercourse Sector Type:

Incident Event:

Contaminant Code:

Contaminant Name: HYDROCARBON LIGHT Site Address: 10 Fleet St

Site District Office: Contaminant Limit 1: Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

NA MOE Response: No Field Response Easting: NA Site Geo Ref Accu:

Dt MOE Arvl on Scn: 10/26/2011 **MOE** Reported Dt: Site Map Datum:

**Dt Document Closed:** SAC Action Class: Watercourse Spills

Incident Reason: Spill Source Type:

Site Name: Fleet Street Pumping Station

Site County/District: Site Geo Ref Meth:

Incident Summary: Ottawa: sheen in Ottawa R, investigating source.

Contaminant Qty: 5 I

NNW/173.1 69.5 / -5.66 Garden of The Provinces **53** 1 of 1 **FCS** 

Ottawa ON

SGC: 3506008 **GEN** 

 Site ID:
 00023334

 Departmental ID:
 452669

 Depart Code:
 NCC

 Class Type:
 N

Class:Not a Priority for ActionSite Name:Garden of The ProvincesSite Name (FR):Jardin des Provinces

Site Status: Active

Site Status Desc: Detailed testing completed. Remediation / risk management planned.

Site Status (FR): Active

Description (FR): Analyse détaillée terminée. Stratégie d'assainissement ou mesures de gestion des risques prévues.

Involv Code:
Census Division:
Municipality:
Census Sub Class:

Ottawa

Ottawa

**Latitude:** 45.418647 **Longitude:** -75.708272

Location:

Protected Data: 0
FED: 75

Fed Electoral District: Ottawa Centre
Fed Electoral District (FR): Ottawa-Centre

Metro:

Nearest Pop. Area: Highest Step Cmpltd: 5

Site Deleted Flag:

 Created:
 5/15/2014 10:18:00 AM

 Modified:
 2019-05-10T08:50:57.277

Property No.: 8838 Est m³ Contmnted: 4,605

Est Ha Contmnted:

Est Tons Contamin:

 Est Population at 1 Km:
 14,346

 Est Population at 10 Km:
 638,558

 Est Population at 25 Km:
 1,217,189

 Est Population at 5 Km:
 227,304

 Est Population at 50 Km:
 1,437,926

Reporting Org: National Capital Commission
Reporting Org (FR): Commission de la Capitale nationale

Reason for Involv: Federal Real Property
Reason for Involv (FR): Biens immobiliers fédéraux

Liable Third Party:

Class (FR): Priorité d'intervention nulle

Action Plan:

Action Plan (FR):

Site Mgmnt Strategy: Periodic Monitoring, Risk Management

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00023334

Additional Info:

Additional Info (FR):

**Management** 

Management Code:

Management Type (EN):Periodic MonitoringManagement Type (FR):Surveillance périodique

Management Code: B

Management Type (EN):Risk ManagementManagement Type (FR):Gestion du risque

Contamination

 Contaminant:
 Metal, metalloid, and organometallic

 Contamination (FR):
 Métaux, métalloïdes, et organométalliques

Order No: 20191021151

Medium Code:5Medium:SoilMedium (FR):Sol

**Contaminant:** PAHs (polycyclic aromatic hydrocarbon)

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code:5Medium:SoilMedium (FR):Sol

#### **Annual Data**

Fiscal Year: 2018-2019
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission

Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 5
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:
Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure:

FCSAP Asmt Expenditure:\$0.00FCSAP Remed Expenditure:\$0.00FCSAP Care/Maint Expenditure:\$0.00FCSAP Mntring Expenditure:\$0.00

#### Annual Data

Fiscal Year: 2014-2015
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission

Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 5
Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created:

Order No: 20191021151

Map Key Number of Records Direction/ Elev/Diff Site DB

Modified:
NCSCS Year:
Closed: No

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 \$0.00 FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2013-2014
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 5
Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No 0 Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2016-2017
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 5
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2017-2018
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission
Commission de la Capitale nation

Reporting Organization (FR):

Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 5
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:

Closed: Nο Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2015-2016
Reporting Organization: NCC

Reporting Organization (EN):
Reporting Organization (FR):
National Capital Commission
Commission de la Capitale nationale

Class Type:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Class (EN): Class (FR): CCME Flag: CCME NCS Year:

Step Name (FR): Highest Step Completed: 5 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Step Name (EN):

Closed: No Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

75.1 / -0.13 InnVest Hotels GP XV Ltd. 54 1 of 6 NE/175.8 CA 361 Queen St

Certificate #: 3364-7SUJ5S 2009 Application Year: Issue Date: 6/9/2009 Approval Type: Air Status: Approved

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

Application Type:

Ottawa ON K1R 7S9

2 of 6 NE/175.8 75.1 / -0.13 InnVest Hotels GP XV Ltd. 54

361 Queen Street, Ottawa CITY OF OTTAWA

ON

EBR Registry No: 010-6620 Decision Posted: 7818-7RMPSM Ministry Ref No: Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: 803336287 Act 1: Notice Date: June 30, 2009 Act 2:

Proposal Date: May 08, 2009 Site Location Map:

2009 Year:

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name: Posted By:

Company Name: InnVest Hotels GP XV Ltd.

Site Address: Location Other: **EBR** 

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

5090 Explorer Drive, Mississauga Ontario, Canada L4W 4T9

Comment Period: **URL:** 

Site Location Details:

Proponent Name: Proponent Address:

361 Queen Street, Ottawa CITY OF OTTAWA

54 3 of 6 NE/175.8 75.1 / -0.13 InnVest Hotels GP XV Ltd.

361 Queen St Ottawa ON L4W 4T9

Geometry Y:

**ECA** 

GEN

Order No: 20191021151

3364-7SUJ5S **MOE District:** Ottawa Approval No:

Approval Date: 2009-06-09 City: Approved Longitude: -75.70580000000001 Status: Record Type: **ECA** Latitude: 45.418549999999996 **IDS** Geometry X: Link Source:

Rideau Valley SWP Area Name: Approval Type: ECA-AIR AIR Project Type:

Address: 361 Queen St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7818-7RMPSM-14.pdf

**54** 4 of 6 NE/175.8 75.1 / -0.13 THE NATIONAL HOTEL & SUITES

**361 QUEEN STREET** 

OTTAWA ON

ON6860197 Generator No: PO Box No: Status: Country:

Choice of Contact: 2013 Approval Years: Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin: SIC Code: 721111

SIC Description: **HOTELS** 

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

 54
 5 of 6
 NE/175.8
 75.1 / -0.13
 THE NATIONAL HOTEL & SUITES
 GEN

 361 QUEEN STREET
 361 QUEEN STREET

OTTAWA ON K1R 6G7

PO Box No:

Generator No: ON6860197

Status:Country:CanadaApproval Years:2014Choice of Contact:CO\_OFFICIAL

Approval Years:2014Choice of Contact:CO\_Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:SIC Code:721111

SIC Description: HOTELS

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

54 6 of 6 NE/175.8 75.1 / -0.13 361 Queen Street Ottawa ON

Agency Involved: Nearest Watercourse:

Order No: 20191021151

 Ref No:
 6372-9DUK8A
 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 2013/11/27
 Health/Env Conseq:

 Year:
 Client Type:

 Year:
 Client Type:

 Incident Cause:
 Operator/Human error

 Sector Type:
 Pipeline/Components

Incident Event:

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE) Site Address: 361 Queen Street

Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: Confirmed Site Municipality: Ottawa

Nature of Impact:Air PollutionSite Lot:Receiving Medium:Site Conc:Receiving Env:Northing:MOE Response:Referral to othersEasting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 2013/11/27 Site Map Datum:

**Dt Document Closed:** 2014/02/19 **SAC Action Class:** Air Spills - Gases and Vapours

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Unknown / N/A Incident Reason: Source Type: Site Name: Enbridge Gas - 6" steel gas main<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA: 6" steel main leak, downtown

0 other - see incident description Contaminant Qty:

W/176.0 61.7/-13.46 R.M. OF OTTAWA-CARLETON **55** 1 of 1 CA WELLINGTON ST/POOLEY'S BRIDGE

OTTAWA ON

Certificate #: 7-0522-98-Application Year: 98 6/17/1998 Issue Date: Municipal water Approval Type: Status: Approved

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

Application Type: Client Name:

> 1 of 1 ESE/176.7 78.6 / 3.39 210 Bay Street **56 HINC** OTTAWA ON K1R 5Y9

External File Num: FS INC 0702-00940 CO Release Fuel Occurrence Type: Date of Occurrence: 2/28/2007 Fuel Type Involved: Natural Gas

Completed - Causal Analysis(End) Status Desc: Incident/Near-Miss Occurrence (FS) Job Type Desc:

Oper. Type Involved: Multi-unit Residential

Service Interruptions: Yes Property Damage: No Utilization Fuel Life Cycle Stage:

Root Cause: Root Cause: Equipment/Material/Component:Yes Procedures:No Maintenance:Yes Design:No

Training:No Management:No Human Factors:Yes

77.2 / 2.03

Reported Details:

Fuel Category: Gaseous Fuel Occurrence Type: Near-miss

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Simcoe

County Name: Approx. Quant. Rel: Nearby body of water:

1 of 1

Enter Drainage Syst.: Approx. Quant. Unit: **Environmental Impact:** 

Order No: 20191021151

156347 ONTARIO INC.

CA **400 SLATER STREET OTTAWA CITY ON K1R 7S7** 

8-4025-93-Certificate #: Application Year: 93 3/10/1993 Issue Date: Industrial air Approval Type: Approved Status:

E/179.0

**57** 

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

Application Type: Client Name: Client Address:

Client City: Client Postal Code:

(1) RAYPAK NATURAL GAS FIRED BOILER Project Description:

Contaminants: Nitrogen Oxides

**Emission Control:** 

**58** 1 of 1 SW/179.8 65.8 / -9.39 **WWIS** OTTAWA ON

Well ID: 7238460

**Construction Date:** 

Casing Material:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0 Final Well Status: Water Type:

Z198132 Audit No:

Tag: A175631

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

3/23/2015 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: 7241

Form Version: 7

Owner:

Street Name: 557 WELLINGTON ST **OTTAWA-CARLETON** County: Municipality: **NEPEAN TOWNSHIP** 

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1005313990 Elevation: 63.507377

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 2/28/2015

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Elevrc:

Zone: 18 East83: 444475 5029381 North83: Org CS: UTM83 UTMRC:

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

Order No: 20191021151

Location Method:

Overburden and Bedrock

Materials Interval

1005563144 Formation ID:

Layer: 2 Color: 6

General Color: **BROWN** Mat1:

**FINE GRAVEL** Most Common Material:

Mat2: 73 Other Materials: HARD

Mat3: 91

Other Materials: WATER-BEARING

Formation Top Depth: 9.14 Formation End Depth: 9.75 Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

Formation ID: 1005563143

Layer: 1 Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat3: 73 Other Materials: HARD Formation Top Depth: 0 Formation End Depth: 9.14 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

Plug ID: 1005563152

Layer: Plug From: 0 0.31 Plug To: Plug Depth UOM: m

### Annular Space/Abandonment

Sealing Record

Plug ID: 1005563154

Layer: 3 Plug From: 7.93 9.75 Plug To: Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

Plug ID: 1005563153

Layer: 2 Plug From: 0.31 Plug To: 7.93 Plug Depth UOM:

# Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

**Method Construction Code:** 5

**Method Construction:** Air Percussion

Other Method Construction:

# Pipe Information

Pipe ID: 1005563142

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 1005563147

Layer: 1 Material: 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 8.23

 Casing Diameter:
 5.2

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

#### Construction Record - Screen

**Screen ID:** 1005563148

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 8.23

 Screen End Depth:
 9.75

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 6.03

#### **Hole Diameter**

 Hole ID:
 1005563145

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 9.75

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

59 1 of 1 N/180.9 72.3 / -2.92 WWIS

Well ID: 7155968
Construction Date:

**Primary Water Use:** Monitoring and Test Hole

Sec. Water Use: 0

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z113206

*Tag:* A097305

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 12/8/2010
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241

Contractor: 72
Form Version: 7

Owner:

Street Name:384 WELLINGTON STCounty:OTTAWA-CARLETONMunicipality:OTTAWA CITY

Order No: 20191021151

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

**Bore Hole Information** 

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

68.598884

444645

5029725

UTM83

margin of error: 10 - 30 m

Order No: 20191021151

18

**Bore Hole ID:** 1003434044

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 11/8/2010

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1003729026

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:0.31Formation End Depth:7.62Formation End Depth UOM:m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1003729025

Layer: Color: 2 General Color: **GREY** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 27 Other Materials: **OTHER** Mat3: 73 Other Materials: HARD Formation Top Depth: 0 0.31 Formation End Depth: Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729039

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729036

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729037

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729038

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code: 5

Method Construction: Air Percussion

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1003729024

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003729030

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 4.57

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 1003729031

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.57

 Screen End Depth:
 7.62

 Screen Material:
 5

 Screen Depth UOM:
 m

Screen Diameter UOM: cm Screen Diameter: 4.21

**Hole Diameter** 

 Hole ID:
 1003729027

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 0.31

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

**Hole Diameter** 

 Hole ID:
 1003729028

 Diameter:
 5.71

 Depth From:
 0.31

 Depth To:
 7.62

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

60 1 of 1 SW/181.1 63.9 / -11.24 WWIS

Well ID: 7238457 Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0
Final Well Status: 0
Water Type:

Casing Material:

**Audit No:** Z201434 **Tag:** A175630

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status: Data Src:

Date Received: 3/23/2015 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name:557 WELLINGTON STCounty:OTTAWA-CARLETONMunicipality:NEPEAN TOWNSHIP

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1005313981 Elevation:

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 2/28/2015

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

**Elevation:** 62.921817

Elevrc:

Zone: 18
East83: 444467
North83: 5029390
Org CS: UTM83

UTMRC: 4

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

Order No: 20191021151

Location Method: wwr

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005563013

Layer: 1

Color: 6
General Color: BROWN

Mat1: 28
Most Common Material: SAND

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:0Formation End Depth:6.1Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005563014

Layer: 2 Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3: 28 SAND Other Materials: Formation Top Depth: 6.1 Formation End Depth: 8.23

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 1005563023

m

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 6.4

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005563024

 Layer:
 3

 Plug From:
 6.4

 Plug To:
 8.23

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005563022

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Order No: 20191021151

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

**Method Construction Code:** 5

Air Percussion **Method Construction:** Other Method Construction: **DIRECT PUSH** 

Pipe Information

Pipe ID: 1005563012

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005563017

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: Depth To: 6.71 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005563018

Layer: 1 Slot: 10 Screen Top Depth: 6.71 Screen End Depth: 8.23 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

**Hole Diameter** 

Hole ID: 1005563015 Diameter: 11.43 Depth From: 0 Depth To: 8.23 Hole Depth UOM: m Hole Diameter UOM: cm

61 1 of 4 SW/181.6 64.0/-11.19 **OLRT Constructors** 

Wellington Street and Commissioner Street

Ottawa ON NA Discharger Report:

Material Group:

Client Type: Sector Type:

Health/Env Conseq:

1147-9ZWQJ5 Ref No: Site No: 5334-99PHK4 Incident Dt: 8/31/2015

Year: Incident Cause:

Incident Event: Contaminant Code:

Contaminant Name: CONCRETE

Contaminant Limit 1:

Nearest Watercourse: Site Address:

Wellington Street and Commissioner Street

Miscellaneous Industrial

Site District Office:

Agency Involved:

erisinfo.com | Environmental Risk Information Services

SPL

Contam Limit Freq 1: Site Postal Code: NA
Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: Ottawa Nature of Impact: Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 Northing:
 5029463

 MOE Response:
 No
 Easting:
 444450

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:
 Map

 MOE Reported Dt:
 8/31/2015
 Site Map Datum:
 NAD83

 Dt Document Closed:
 SAC Action Class:
 Land Spills

Incident Reason: Operator/Human Error Source Type:

Site Name: OLRT Western Tunnel & Portal Site County/District:

Site Geo Ref Meth:
1-10 metres eg. Good Quality GPS
Incident Summary:
OLRT, 3 L concrete washer to land, clnd

Contaminant Qty: 3 L

61 2 of 4 SW/181.6 64.0 / -11.19 OLRT Constructors Wellington Street and Commissioner Street

Ottawa ON NA

Ref No: 0654-9Y7PZD Discharger Report:

 Site No:
 5334-99PHK4
 Material Group:

 Incident Dt:
 7/6/2015
 Health/Env Conseq:

 Year:
 Client Type:

Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event: Agency Involved:

Incident Event: Agency Involved:

Contaminant Code: 24 Nearest Watercourse:

Contaminant Name: GLYCOL/WATER SOLUTION Site Address: Wellington Street and Commissioner Street

Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code: NA

Contaminant UN No 1:Site Region:Environment Impact:Site Municipality:Ottawa

Nature of Impact:Site Lot:Receiving Medium:Site Conc:Receiving Env:Northing:5029463

 MOE Response:
 No
 Easting:
 444450

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:
 Map

 MOE Reported Dt:
 7/7/2015
 Site Map Datum:
 NAD83

 Dt Document Closed:
 8/12/2015
 SAC Action Class:
 Land Spills

Incident Reason: Operator/Human Error Source Type:

Site Name: OLRT Western Tunnel & Portal Site County/District:

Site Geo Ref Meth:

Incident Summary:

1-10 metres eg. Good Quality GPS

OLRT- 10L Glycol to Pavement, cleaned

Contaminant Qty:

OLR 1- 10L Glycol to Pavement, cleaned
10 L

61 3 of 4 SW/181.6 64.0 / -11.19 OLRT Constructors

SPL

Wellington Street and Commissioner Street
Ottawa ON NA

 Ref No:
 1162-9XZQUD
 Discharger Report:

 Site No:
 5334-99PHK4
 Material Group:

 Incident Dt:
 7/1/2015
 Health/Env Conseq:

Year: Health/Env Conseq: Client Type:

Incident Cause: Sector Type: Miscellaneous Industrial Incident Event: Agency Involved:

Contaminant Code: 15 Nearest Watercourse:

Contaminant Name:HYDRAULIC OILSite Address:Wellington Street and Commissioner StreetContaminant Limit 1:Site District Office:

Order No: 20191021151

Contam Limit Freq 1: Site Postal Code: NA
Contaminant UN No 1: Site Region:

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

Environment Impact: Site Municipality:

Ottawa Nature of Impact: Site Lot: Site Conc:

Receiving Medium: Receiving Env: Northing: 5029463 MOE Response: No Easting: 444450 Dt MOE Arvl on Scn: Site Geo Ref Accu: Мар MOE Reported Dt: 7/1/2015 Site Map Datum: NAD83

**Dt Document Closed:** 8/12/2015 SAC Action Class: Incident Reason: **Equipment Failure** Source Type:

Site Name: **OLRT Western Tunnel & Portal** Site County/District: Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS

Ottawa Light Rail - Hydraulic fluid to ground, Complete Incident Summary:

Contaminant Qty: 20 L

> SW/181.6 61 4 of 4 64.0 / -11.19 **OLRT Constructors** SPL Wellington Street and Commissioner Street

Land Spills

Wellington Street and Commissioner Street

**GEN** 

Order No: 20191021151

Ottawa ON NA

Ref No: 0758-9Z9SPY Discharger Report: Site No: 5334-99PHK4 Material Group: 8/10/2015 Incident Dt: Health/Env Conseq:

Year: Client Type: Incident Cause: Sector Type:

Miscellaneous Communal Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: SEDIMENT(SUSPENDED SOLIDS/ SAND/ Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1: NA Contaminant UN No 1: Site Region:

Site Municipality: **Environment Impact:** Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northina: 5029463 MOE Response: No Easting: 444450 Мар Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 8/10/2015 Site Map Datum: NAD83 Land Spills SAC Action Class: Dt Document Closed: Incident Reason: Material Failure - Poor Design/Substandard Source Type:

Material **OLRT Western Tunnel & Portal** Site Name:

Site County/District:

Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS Incident Summary: OLRT: sediment laden water

Contaminant Qty: 3 L

62 1 of 1 ENE/183.8 75.9 / 0.75 400 ALBERT ST **EHS** OTTAWA ON K1R 5B2

20111115012 Nearest Intersection: LYON Order No:

Status: С

Report Type: Site Report Client Prov/State: Report Date: 11/16/2011

Search Radius (km): 0.25 -75.70508 Date Received: 11/15/2011 11:17:23 AM X: Previous Site Name: Y: 45.41773

Lot/Building Size: Additional Info Ordered:

> ENE/185.1 76.0 / 0.85 City of Ottawa PM 1 of 1 63

Municipality:

ON

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

400 Albert Street Albert and Slater Street

between Bay and Elgin Ottawa ON K1R 5B2

Generator No: ON5962086

Status: Registered Approval Years: As of Jul 2019

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No:

Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 150 L

Waste Class Desc: Inert organic wastes

1 of 1 SSW/189.4 80.0 / 4.83 593 Laurier Avenue West 64 **EHS** Ottawa ON K1R 6K9

20190507006 Order No: Nearest Intersection: Status: С Municipality:

Client Prov/State: Report Type: Standard Report ON Report Date: 13-MAY-19 Search Radius (km): .25 Date Received: 07-MAY-19 X: -75.70816 Y: Previous Site Name: 45.415048

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory

1 of 1 WSW/190.8 61.5 / -13.67 Fleet Street **65 EHS** Ottawa ON

Municipality:

Contractor:

Form Version:

Client Prov/State: Search Radius (km): ON

0.25

7241

Order No: 20191021151

-75.710238

45.416253

Order No: 20060503031 Nearest Intersection:

Status:

Complete Report Report Type: Report Date: 5/12/2006 Date Received: 5/3/2006

Previous Site Name: Lot/Building Size:

Fire Insur. Maps and/or Site Plans Additional Info Ordered:

NNW/192.5 66.9 / -8.31 66 1 of 1 **WWIS** OTTAWA ON

X:

**Y**:

Well ID: 7155967 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 12/8/2010 Sec. Water Use: Selected Flag: Yes Final Well Status: Monitoring and Test Hole Abandonment Rec:

Water Type: Casing Material:

Audit No: Z113207

Owner: 384 WELLINGTON ST Tag: A097303 Street Name: **Construction Method:** County: OTTAWA-CARLETON Elevation (m): Municipality: **OTTAWA CITY** Site Info:

Elevation Reliability: Depth to Bedrock:

Lot: Well Depth: Concession:

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

**Bore Hole Information** 

**Bore Hole ID:** 1003434042

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 11/8/2010

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1003729008

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2:

Other Materials:

 Mat3:
 68

 Other Materials:
 DRY

 Formation Top Depth:
 0

 Formation End Depth:
 0.31

 Formation End Depth UOM:
 m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1003729010

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:1.52Formation End Depth:7.62Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

**Elevation:** 61.747409

Elevrc:

Zone: 18
East83: 444548
North83: 5029704
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: ww

**Formation ID:** 1003729009

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Other Materials:

Mat3:68Other Materials:DRYFormation Top Depth:0.31Formation End Depth:1.52Formation End Depth UOM:m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729021

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729023

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729020

Layer:

Plug From: Plug To:

Plug Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003729022

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction Code:5Method Construction:Air Percussion

Other Method Construction:

# Pipe Information

*Pipe ID:* 1003729007

Casing No: 0

Comment: Alt Name:

# Construction Record - Casing

Casing ID: 1003729014

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:4.57Casing Diameter:3.45Casing Diameter UOM:cmCasing Depth UOM:m

#### Construction Record - Screen

**Screen ID:** 1003729015

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.57

 Screen End Depth:
 7.62

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

#### **Hole Diameter**

 Hole ID:
 1003729012

 Diameter:
 5.71

 Depth From:
 1.52

 Depth To:
 7.62

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

# Hole Diameter

**67** 

 Hole ID:
 1003729011

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 1.52

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

1 of 2

500-530 LAURIER AVENUE
OTTAWA CITY ON

C.C.C. #95 & C.C.C. #165

78.9 / 3.69

Certificate #:8-4158-90-916Application Year:90Issue Date:6/14/91Approval Type:Industrial air

Status: Received in 1990, Issued in 1991

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

Project Description: INSTALL (4) NAT. GAS HOT WATER BOILERS

SE/194.1

Contaminants: Nitrogen Oxides

CA

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

**Emission Control:** 

2 of 2 SE/194.1 78.9 / 3.69 C.C.C. #95 & C.C.C. #165

No Controls

500-530 LAURIER AVENUE **OTTAWA CITY ON** 

CA

8-4158-90-Certificate #: Application Year: 90

12/5/1990 Issue Date: Approval Type: Industrial air Status: Approved

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

67

CHANGE EXIST. HOT WATER HEATING SYSTEM

Project Description: Contaminants: **Emission Control:** 

> **68** 1 of 1 NNW/197.2 66.9 / -8.31 **WWIS** OTTAWA ON

Well ID: 7183620

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Abandoned-Other Final Well Status:

Water Type: Casing Material:

Audit No: Z148626

Tag: **Construction Method:** 

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 7/6/2012 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7241 Form Version:

Owner:

Street Name: 284 WELLINGTON ST OTTAWA-CARLETON County: **NEPEAN TOWNSHIP** Municipality: Site Info:

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

Zone:

UTM Reliability:

### **Bore Hole Information**

1003963062 Bore Hole ID:

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 6/5/2012

Remarks: Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

61.337989 Elevation:

Elevrc:

Zone: 18 East83: 444539 North83: 5029704 Org CS: UTM83 UTMRC:

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

Order No: 20191021151

Location Method: wwr

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1004342837

 Layer:
 2

 Plug From:
 1.54

 Plug To:
 7.4

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004342836

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.54

 Plug Depth UOM:
 m

Pipe Information

**Pipe ID:** 1004342827

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004342831

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0

Depth From: 0
Depth To: 4.57
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1004342832

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.57

 Screen End Depth:
 7.4

Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:4.03

**Hole Diameter** 

**Hole ID:** 1004342829

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>69</u>	1 of 1		NW/199.7	60.7/-14.51	National Capital Com 555 Wellington Street Ottawa ON K1R 1C5		SPL
Ref No: Site No: Incident Dt: Year:		4500-7BR	SD4		Discharger Report: Material Group: Health/Env Conseq: Client Type:		
Incident Cau Incident Eve		Unknown			Sector Type: Agency Involved:	Sewage Treatment	
Contaminan		44			Nearest Watercourse:		
Contaminant		SEWAGE,	RAW UNCHLORIN	ATED	Site Address:	011	
Contaminant Contam Limi					Site District Office: Site Postal Code:	Ottawa	
Contaminan	•				Site Region:		
Environmen	t Impact:	Not Anticip	pated		Site Municipality:	Ottawa	
Nature of Im		Surface W	ater Pollution		Site Lot:		
Receiving M					Site Conc:		

Receiving Env: Northing:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 2/12/2008 Site Map Datum: Dt Document Closed: 11/25/2008 SAC Action Class:

Incident Reason: Other - Reason not otherwise defined Mill Restaurant<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Raw Sewage spill to the Bronson Channel

Contaminant Qty: other - see incident description

70 1 of 1	N/199.8	70.9 / -4.31		WWIS
		OTTAWA ON		***************************************
Well ID:	7183618	Data Entry Status:		
Construction Date:		Data Src:		
Primary Water Use:	Monitoring and Test Hole	Date Received:	7/6/2012	
Sec. Water Use:	0	Selected Flag:	Yes	

Source Type:

Sewage Bypasses / Overflows

Order No: 20191021151

Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 7241 Casing Material: Form Version: Audit No: Z148625 Owner:

Tag: Street Name: 384 WELLINGTON ST **Construction Method:** OTTAWA-CARLETON County: NEPEAN TOWNSHIP Elevation (m): Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Zone: Flowing (Y/N): Flow Rate: UTM Reliability: Clear/Cloudy:

**Bore Hole Information** 

Bore Hole ID: 1003963056 Elevation: 64.828964

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 444620 5029741 Code OB Desc: North83: UTM83 Open Hole: Org CS: Cluster Kind: UTMRC: 4

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Date Completed: 6/5/2012

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004342815

 Layer:
 3

 Plug From:
 1.54

 Plug To:
 7.4

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004342813

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004342814

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.54

 Plug Depth UOM:
 m

# Pipe Information

*Pipe ID:* 1004342804

Casing No: 0

Comment: Alt Name:

### Construction Record - Casing

Casing ID: 1004342808

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 4.57

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

### **Construction Record - Screen**

**Screen ID:** 1004342809

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.57

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Screen End I Screen Mate Screen Depti Screen Diam Screen Diam	rial: h UOM: neter UOM:	7.4 5 m cm 4.03				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To:		1004342806				
Hole Depth U Hole Diamete		m cm				
<u>71</u>	1 of 6	ENE/200.8	74.6 / -0.63	383 Albert Street OTTAWA ON		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Sitt Lot/Building Additional In	ed: e Name: Size:	20060928009w C Online Mapless 9/28/2006 9/28/2006		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 0	
<u>71</u>	2 of 6	ENE/200.8	74.6 / -0.63	383 Albert Street Ottawa ON		EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20080118017 C Complete Report 1/24/2008 1/18/2008		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.705 45.418019	
<u>71</u>	3 of 6	ENE/200.8	74.6 / -0.63	383 Albert St Ottawa Ottawa ON K1R5B2	On	EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building	ed: e Name:	20130917009 C Standard Report 25-SEP-13 17-SEP-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.705092 45.418147	
Additional In		Fire Insur. Maps a	nd/or Site Plans			
<u>71</u>	4 of 6	ENE/200.8	74.6 / -0.63	SNC-Lavalin Construc Corp 383 Albert Sreet Ottawa ON K1R 7T2	ctors/Dragados/EllisDon	GEN
Generator No Status: Approval Yea		ON8006419 2015		PO Box No: Country: Choice of Contact:	Canada CO_ADMIN	

Order No: 20191021151

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

Cory van Hoof Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: (613) 699-9988 Ext.

493190 SIC Code:

OTHER WAREHOUSING AND STORAGE SIC Description:

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

71 5 of 6 ENE/200.8 74.6 / -0.63 SNC-Lavalin Constructors/Dragados/EllisDon **GEN** 

Corp

383 Albert Sreet Ottawa ON K1R 7T2

Generator No: ON8006419 PO Box No:

Status: Country: Canada 2016 Choice of Contact: CO\_ADMIN Approval Years: Cory van Hoof Contam. Facility: No Co Admin: (613) 699-9988 Ext. MHSW Facility: No Phone No Admin:

493190 SIC Code:

SIC Description: OTHER WAREHOUSING AND STORAGE

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

74.6 / -0.63 6 of 6 ENE/200.8 71 SNC-Lavalin Constructors/Dragados/EllisDon GEN

Corp

383 Albert Sreet Ottawa ON K1R 7T2

Order No: 20191021151

Generator No: ON8006419 PO Box No:

Registered Country: Canada Status:

Approval Years: As of Dec 2017 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

Detail(s)

Waste Class: 146 L

Waste Class Desc: Other specified inorganic sludges, slurries or solids

**72** 1 of 17 NE/204.5 73.9 / -1.31 350 Sparks St **EHS** Ottawa ON

Order No: 20130308013 Nearest Intersection:

Status: C Municipality:

Ottawa Standard Report Client Prov/State: ON Report Type: Report Date: 18-MAR-13 Search Radius (km): .25 Date Received: 08-MAR-13 0 X: Y: 0

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>72</u>	2 of 17		NE/204.5	73.9 / -1.31	MORGUARD INVESTMENTS 350 SPARKS STREET OTTAWA ON K1R 7S8	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Faci SIC Code: SIC Descrip	ears: cility: lity:	ON5476 2014 No No 000000	913		PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
Detail(s)						
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES		
<u>72</u>	3 of 17		NE/204.5	73.9 / -1.31	PENSIONFUND REALTY LIMITED 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil	ears: cility:	ON1683 99,00,01			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	otion:	7512	NON-RES. BLDG.	OPER.		
Detail(s)						
Waste Class Waste Class			243 PCB'S			
<u>72</u>	4 of 17		NE/204.5	73.9 / -1.31	PENSIONFUND REALTY LIMITED 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	GEN
Generator N Status:	lo:	ON1683	700		PO Box No: Country:	
Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	cility: lity:	02,03			Choice of Contact: Co Admin: Phone No Admin:	
72	5 of 17		NE/204.5	73.9 / -1.31	MORGUARD INVESTMENTS 350 SPARKS STREET SUITE 402 OTTAWA ON K1R 7S8	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Faci SIC Code:	ears: cility: lity:	ON7433 2015 No No 531310		ODEDTVAANA	PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
SIC Descrip  Detail(s)	won:		REAL ESTATE PR	OPERIT MANAC	DENO	

Order No: 20191021151

erisinfo.com | Environmental Risk Information Services

252

180

Waste Class:

Мар Кеу	Numbe Record		Elev/Diff n) (m)	Site	DB
Waste Class	s Desc:	WASTE OILS & I	LUBRICANTS		
<u>72</u>	6 of 17	NE/204.5	73.9 / -1.31	Morguard Investments Limited 350 Spark St., Suite 402 Ottawa ON K1R 7S8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON9063339 Registered As of Jul 2019		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class Waste Class		212 L Aliphatic solvents	s and residues		
<u>72</u>	7 of 17	NE/204.5	73.9 / -1.31	MORGUARD INVESTMENTS 350 SPARKS OTTAWA ON	GEN
Generator N	lo:	ON7642411		PO Box No:	
Status: Approval Years:		2013		Country: Choice of Contact:	
Contam. Fac MHSW Facil				Co Admin: Phone No Admin:	
SIC Code: SIC Description:		531310 REAL ESTATE F	PROPERTY MANAG		
<u>Detail(s)</u>					
Waste Class Waste Class		251 OIL SKIMMINGS	& SLUDGES		
Waste Class: Waste Class Desc:		252 WASTE OILS &	LUBRICANTS		
<u>72</u>	8 of 17	NE/204.5	73.9 / -1.31	PENSIONFUND REALTY LIMITED 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	GEN
Generator N	lo:	ON1683700		PO Box No:	
Status: Approval Ye	ears:	04		Country: Choice of Contact:	
Contam. Fac MHSW Facil				Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•			Those No Admin.	
<u>72</u>	9 of 17	NE/204.5	73.9 / -1.31	PENSIONFUND REALTY LIMITED 31-785 350 SPARKS STREET SUITE 208 OTTAWA ON K1R 7S8	GEN
Generator N	lo:	ON1683700		PO Box No:	
Status: Approval Ye Contam. Fac	cility:	92,93,94,95,96,97,98		Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code:		7512		Phone No Admin:	

Order No: 20191021151

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) NON-RES. BLDG. OPER. SIC Description: Detail(s) Waste Class: 243 Waste Class Desc: PCB'S **72** 10 of 17 NE/204.5 73.9 / -1.31 MORGUARD INVESTMENTS LIMITED **NPCB** SUITE 301 350 SPARKS ST. OTTAWA ON K1R 7S8 Company Code: O005230 Industry: OTHER Site Status: NO MORE PCB'S ON THIS SITE Transaction Date: Inspection Date: MORGUARD INVESTMENTS LTD. **72** 11 of 17 NE/204.5 73.9 / -1.31 **NPCB** 350 SPARKS ST. OTTAWA ON K1R 7S8 Company Code: F1513 Industry: Site Status: Transaction Date: 1/29/1996 Inspection Date: --Details--Label: Serial No.: PCB Type/Code: Askarel Location: Item/State: No. of Items: Manufacturer: Status: Stored for Disposal 454.00 KG Contents: 73.9 / -1.31 12 of 17 NE/204.5 MORGUARD INVESTMENTS LTD. **72 OPCB** 350 SPARKS ST. OTTAWA ON K1R 7S8 1995 Year: Site Number: 40293A003 Name Owner: Additional Site Information:

Order No: 20191021151

--Details--

Quantity: 7.00

Address Site:

Description: Number of Drums of Ballasts with High Level PCBs (>1000 ppm)

**Quantity:** 1400.00

Address Site:

Description: Weight of Drums of Ballasts with High Level PCBs (>1000 ppm) kg

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>72</u>	13 of 17	NE/204.5	73.9 / -1.31	MORGUARD INVESTMENTS LTD. 350 SPARKS ST. OTTAWA ON K1R 7S8	ОРСВ
Year: Site Number Name Owner Additional S		1998 40293A003			
Details Quantity: Address Site		7.00	<b>(5.11</b>		
Description:			of Ballasts with Hig	h Level PCBs (>1000 ppm)	
Quantity: Address Site		1400.00	"·· · · · · · · · · · · · · · · · · · ·		
Description:		Calculated Weight	(Kg) of Drums of B	Ballasts with High Level PCBs (>1000 ppm)	
72	14 of 17	NE/204.5	73.9 / -1.31	OBERON PRESS 350 SPARKS ST SUITE 400 OTTAWA ON K1R 7S8	SCT
Established: Plant Size (ft Employment	<sup>2</sup> ):	1966 0 5			
Details Description: SIC/NAICS C		BOOKS: PUBLISH 2731	ING, OR PUBLISH	HING AND PRINTING	
Description: SIC/NAICS C		Book Publishers 511130			
72	15 of 17	NE/204.5	73.9 / -1.31	The Canadian Chamber of 350 Sparks St Suite 501 Ottawa ON K1R 7S8	SCT
Established: Plant Size (ft Employment	<sup>2</sup> ):				
Details Description: SIC/NAICS C	ode:	Book Publishers 511130			
Description: SIC/NAICS C		Business Association 813910	ons		
72	16 of 17	NE/204.5	73.9 / -1.31	The Canadian Chamber 350 Sparks St Suite 501 Ottawa ON K1R 7S8	SCT
Established: Plant Size (ft Employment	<sup>2</sup> ):	1			
Details					

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Description SIC/NAICS (			Book Publishers 511130				
<u>72</u>	17 of 17		NE/204.5	73.9 / -1.31	DELL COMPUTER C 350 SPARKS ST SUI OTTAWA ON K1R 75	TE 701	SCT
Established Plant Size (f Employmen	ft²):		0000 0 0				
Details Description SIC/NAICS (			COMPUTERS AN 5045	D COMPUTER PER	RIPHERAL EQUIPMENT A	ND SOFTWARE	
<u>73</u>	1 of 4		NE/209.0	73.8 / -1.36		Dragados/EllisDon Corp yon Station (West Entrance)	GEN
Generator N Status: Approval Ye Contam. Facil SIC Code: SIC Descrip	ears: cility: lity:	ON4364 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			251 L Waste oils/sludges	s (petroleum based)			
Waste Class Waste Class			252 L Waste crankcase of	oils and lubricants			
<u>73</u>	2 of 4		NE/209.0	73.8 / -1.36		Dragados/EllisDon Corp yon Station (West Entrance)	GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code:	ears: cility:	ON4364 2016 No No 493190	993		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Eric Kelly 6134078153 Ext.	
SIC Descrip	tion:		OTHER WAREHO	USING AND STOR	AGE		
<u>Detail(s)</u>							
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS			
Waste Class Waste Class			251 OIL SKIMMINGS 8	& SLUDGES			
<u>73</u>	3 of 4		NE/209.0	73.8 / -1.36	OLRT Constructors 340 Queen st Ottawa ON		SPL

Ref No: 4771-A3GQ83 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 10/20/2015
 Health/Env Conseq:

 Year:
 Client Type:

Incident Cause: Sector Type: Miscellaneous Industrial

 Incident Event:
 Agency Involved:

 Contaminant Code:
 38

 Nearest Watercourse:

Contaminant Name: REFRIGERANT HP-80 Site Address: 340 Queen st

Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:
Environment Impact: Site Municipality:

Environment Impact: Site Municipality: Ottawa

Nature of Impact:Site Lot:Receiving Medium:Site Conc:Receiving Env:Northing:MOE Response:NoEasting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:10/20/2015Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Equipment Failure Source Type:

Site Name: OLRT construction site<UNOFFICIAL>
Site County/District:

Site Geo Ref Meth:
Incident Summary:

OLRT: refrigerant fluid to pvmt, clnd 1L

Contaminant Qty: 1 L

73 4 of 4 NE/209.0 73.8 / -1.36 Enbridge Gas Distribution Inc.

340 Queen St Ottawa ON

Ref No:2712-ANAMQNDischarger Report:Site No:Material Group:

Incident Dt: 6/13/2017 Health/Env Conseq: 2 - Minor Environment

Year: Client Type: Corporation

 Incident Cause:
 Sector Type:
 Miscellaneous Industrial

 Incident Event:
 Leak/Break
 Agency Involved:

Contaminant Code: 35 Nearest Watercourse:

Contaminant Name:NATURAL GAS (METHANE)Site Address:340 Queen StContaminant Limit 1:Site District Office:Ottawa

Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: 1075 Site Region: Eastern

Contaminant UN No 1:1075Site Region:EasternEnvironment Impact:Site Municipality:OttawaNature of Impact:Site Lot:

Receiving Medium:

Receiving Env:

Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

Site Lot:

Site Conc:

Northing:

Easting:

Site Geo R

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:6/13/2017Site Map Datum:Dt Document Closed:SAC Action Class:

Incident Reason: Operator/Human Error Source Type: Pipeline/Components

Site Name: Commercial business<UNOFFICIAL>
Site County/District:

Site Geo Ref Meth:
Incident Summary:

TSSA - Enbridge, 1" plastic service line damaged, made safe

Contaminant Qty: 0 other - see incident description

74 1 of 1 ESE/210.6 77.8 / 2.66 OTTAWA CITY

CA

Order No: 20191021151

BAY ST/LAURIER AVE/WELLINGTON

OTTAWA CITY ON

**Certificate #:** 3-2203-89-

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

89 Application Year:

Issue Date: 11/15/1989 Approval Type: Municipal sewage Status: Approved

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

**Emission Control:** 

Application Type:

1 of 1 NNE/211.5 73.9 / -1.32 **75 BORE** ON

613355 Borehole ID: Inclin FLG: No OGF ID: 215514653 SP Status: Initial Entry

Status: Surv Elev: No Borehole Piezometer: No Type:

Use: Primary Name: Completion Date: Municipality: Static Water Level: 9.0 Lot:

Primary Water Use: Township:

Sec. Water Use: Latitude DD: 45.419016 Total Depth m: -999 Longitude DD: -75.706419

Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: 444731 Easting: Drill Method: Northing: 5029742

Location Accuracy: Orig Ground Elev m: 74.7 Elev Reliabil Note: Accuracy: Not Applicable

**DEM Ground Elev m:** 71.2 Concession:

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

218394768 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 2.7 Material Moisture: **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK, FIRM, SAND, LOOSE, . UNSPECIFIED, DENSE, TILL, DENSE TO VERY DENSE, BEDROCK. Stratum Description:

Order No: 20191021151

Geology Stratum ID: 218394766 Mat Consistency: Firm

Top Depth: 0 Material Moisture: Bottom Depth: 1.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2: **Boulders** Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND. FIRM. Stratum Description:

Geology Stratum ID: 218394767 Mat Consistency: Compact

Top Depth: 1.8 Material Moisture:

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

**Bottom Depth:** 2.7

Material Color: Material 1: Gravel Material 2: Sand

Material 3: Material 4:

Gsc Material Description:

GRAVEL. COMPACT. Stratum Description:

Non Geo Mat Type: Geologic Formation: Geologic Group:

Material Texture:

Geologic Period: Depositional Gen:

**Source** 

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 058630 NTS\_Sheet: 31G05G Source Details:

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Scale or Resolution:

Source Identifier: Horizontal Datum: NAD27

**Data Survey** Vertical Datum: Source Type: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

Varies

1 of 4 SE/218.3 78.9 / 3.69 Carleton Condominium Corporation No. 95 76

500 Laurier Avenue West Ottawa ON K1R 5E1

**GEN** 

Order No: 20191021151

Generator No: ON4172617 PO Box No:

Status: Country: Approval Years: 2009 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 531310

SIC Description: Real Estate Property Managers

Detail(s)

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

76 2 of 4 SE/218.3 78.9 / 3.69 Carleton Condominium Corporation No. 95 **GEN** 

500 Laurier Avenue West

Ottawa ON K1R 5E1

Generator No: ON4172617 PO Box No: Status: Country: Approval Years: 2010 Choice of Contact:

Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 531310 SIC Code:

SIC Description: Real Estate Property Managers

Detail(s)

Waste Class: 212

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) Waste Class Desc: **ALIPHATIC SOLVENTS** 3 of 4 SE/218.3 78.9 / 3.69 Carleton Condominium Corporation No. 95 **76 GEN** 500 Laurier Avenue West Ottawa ON K1R 5E1 Generator No: ON4172617 PO Box No: Country: Status: Approval Years: 03,04,05,06,07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 531310 SIC Description: Real Estate Property Managers Detail(s) Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Desc: 76 4 of 4 SE/218.3 78.9 / 3.69 500 Laurier Ave West SPL Ottawa ON Ref No: 3141-7UWJ23 Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Discharge or Emission to Air Sector Type: Other Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: REFRIGERANT GAS, N.O.S. Site Address: Contaminant Name: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1: **Environment Impact:** Confirmed Site Municipality: Ottawa Air Pollution Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting: No Field Response Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/14/2009 **MOE** Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Air Spills - Gases and Vapours Incident Reason: **Equipment Failure** Source Type: Private Residence<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa: Approx. 40 lbs of R22 to air.

1 of 1 N/219.4 72.0 / -3.20 77 **WWIS** OTTAWA ON Well ID: 7155966 Data Entry Status:

Order No: 20191021151

**Construction Date:** Data Src:

40 lb

Primary Water Use: Monitoring and Test Hole Date Received: 12/8/2010 Selected Flag: Sec. Water Use: Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec: Water Type: Contractor: 7241 Casing Material: Form Version:

Z113208 Audit No: Owner: A097302 Street Name: 384 WELLINGTON ST Tag:

Construction Method: County: OTTAWA-CARLETON Elevation (m): Municipality: **OTTAWA CITY** 

Contaminant Qty:

Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 1003434040

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 11/8/2010

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1003728173

SAND

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

Most Common Material: Mat2:

Other Materials:

Mat3:68Other Materials:DRYFormation Top Depth:0.31Formation End Depth:2.13Formation End Depth UOM:m

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1003728174

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Other Materials:

Mat3:73Other Materials:HARDFormation Top Depth:2.13Formation End Depth:10.05Formation End Depth UOM:m

**Elevation:** 64.534378

Elevrc:

 Zone:
 18

 East83:
 444637

 North83:
 5029763

 Org CS:
 UTM83

 UTMRC:
 3

UTMRC Desc: margin of error: 10 - 30 m

Order No: 20191021151

Location Method: wwr

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1003728172

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Mat1:02Most Common Material:TOPSOIL

Mat2:

Other Materials:

 Mat3:
 68

 Other Materials:
 DRY

 Formation Top Depth:
 0

 Formation End Depth:
 0.31

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003728186

 Layer:
 3

 Plug From:
 6.7

 Plug To:
 10.05

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003728185

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 6.7

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003728184

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1003728171

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003728178

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From:

7.01 Depth To: Casing Diameter: 3.45 Casing Diameter UOM: cm Casing Depth UOM: m

#### Construction Record - Screen

1003728179 Screen ID:

Layer: Slot: 10 Screen Top Depth: 7.01 Screen End Depth: 10.05 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.21

### **Hole Diameter**

Hole ID: 1003728175 8.25 Diameter: Depth From: 0 Depth To: 2.13 Hole Depth UOM: m Hole Diameter UOM: cm

### **Hole Diameter**

Hole ID: 1003728176 Diameter: 5.71 Depth From: 2.13 Depth To: 10.05 Hole Depth UOM: m Hole Diameter UOM: cm

**78** 1 of 5 SW/222.0 64.4 / -10.75 City of Ottawa

557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8

**GEN** 

Order No: 20191021151

Generator No: ON3241070

Status: Approval Years: 2014 Contam. Facility: No No MHSW Facility: SIC Code: 913910

913910 SIC Description:

PO Box No:

Country: Canada Choice of Contact: CO\_ADMIN Co Admin: Sean Sterling Phone No Admin: 613-232-2525 Ext.324

Detail(s)

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Map Key	Numbe Recor		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class		243 PC				
<u>78</u>	2 of 5	s	W/222.0	64.4 / -10.75	City of Ottawa 557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	GEN
Generator N	o:	ON3241070			PO Box No:	
Status: Approval Ye	ars:	2011			Country: Choice of Contact:	
Contam. Fac MHSW Facil	ility:				Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	913910			Phone No Admin.	
<u>78</u>	3 of 5	S	W/222.0	64.4 / -10.75	City of Ottawa 557 Wellington Street Proposed Rail Corridor Ottawa ON	GEN
Generator N	o:	ON3241070			PO Box No:	
Status: Approval Ye		2013			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	913910				
<u>Detail(s)</u>						
Waste Class Waste Class		146 OT		D INORGANICS		
Waste Class Waste Class		252 WA	? STE OILS & LU	IBRICANTS		
Waste Class Waste Class		243 PC				
Waste Class Waste Class	=	221 LIG	HT FUELS			
<u>78</u>	4 of 5	S	W/222.0	64.4 / -10.75	City of Ottawa 557 Wellington Street Proposed Rail Corridor Ottawa ON K1R6G8	GEN
Generator N	o:	ON3241070			PO Box No:	
Status: Approval Ye	ars:	2012			Country: Choice of Contact:	
Contam. Fac	ility:	2012			Co Admin:	
MHSW Facili SIC Code:	ity:	913910			Phone No Admin:	
SIC Descript	tion:	Oth	er Local Municip	oal and Regional F	Public Administration	
<u>78</u>	5 of 5	S	W/222.0	64.4 / -10.75	OLRT Constructors; SNC-Lavalin Constructors (Pacific) Inc. 557 Wellington St Ottawa ON	SPL
Ref No:		1473-9TTMFI	E		Discharger Report:	
Site No: Incident Dt:		NA 2/17/2015			Material Group: Health/Env Conseq:	

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

Client Type:

Sector Type: Agency Involved:

Site Address:

Site Region: Site Municipality:

Site Lot:

Site Conc:

Northing:

Easting:

Nearest Watercourse:

Site District Office:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Site Postal Code:

557 Wellington St

Ottawa

4985973

Land Spills

449871

Year: Incident Cause: Leak/Break

Incident Event:

Contaminant Code:

Contaminant Name: WASHWATER (N.O.S.)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

**Environment Impact:** Nature of Impact:

Receiving Medium: Receiving Env: MOE Response: Ν

Dt MOE Arvl on Scn:

MOE Reported Dt: 2/17/2015 Dt Document Closed: 2/26/2015

Incident Reason:

Material Failure - Poor Design/Substandard

Material

Land

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OLRT- Concrete washout water 50L

Contaminant Qty: 50 L

> 79 1 of 1

SE/222.4

West Portal<UNOFFICIAL>

78.9 / 3.69

500 Laurier Ave

Ottawa ON

20131205041

Status:

Report Type: Standard Report 11-DEC-13 Report Date: 05-DEC-13 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Nearest Intersection:

Municipality: Client Prov/State: NY Search Radius (km): .25

-75.705093 X: Y: 45.415694

80

Order No:

1 of 1

SW/223.3

63.2 / -11.95

555 Albert Street Ottawa ON K1R 7X3

20190322073 Order No:

Status: С

Report Type: **Custom Report** 03-MAY-19 Report Date: Date Received: 22-MAR-19

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

-75.710003 X: Y: 45.415433

81

Borehole ID:

OGF ID:

Status:

Type:

Use:

1 of 1

613282

215514583

Borehole

MAY-1971

SE/224.0

79.9 / 4.69

ON

Inclin FLG:

SP Status: Initial Entry Surv Elev: No

Piezometer: Primary Name:

Municipality: Lot:

Township:

Latitude DD:

Static Water Level: Primary Water Use:

Sec. Water Use:

Completion Date:

erisinfo.com | Environmental Risk Information Services

Order No: 20191021151

**EHS** 

**EHS** 

**BORE** 

193

45.415239

No

No

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

Longitude DD: -75.705861 Total Depth m: 6.7

Depth Ref: **Ground Surface** UTM Zone: 18 444771 Depth Elev: Easting: 5029322 Northina:

Drill Method:

Orig Ground Elev m: 71.9 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable

**DEM Ground Elev m:** 76.5 Concession: Location D: Survey D:

**Borehole Geology Stratum** 

Comments:

Geology Stratum ID: 218394481 Mat Consistency: Top Depth: Material Moisture: 0 Bottom Depth: Material Texture: 2.1 Material Color: Non Geo Mat Type:

Material 1: Geologic Formation: Material 2: Sand Geologic Group: Material 3: Clay Geologic Period: Depositional Gen: Material 4: Silt

Gsc Material Description:

ARTIFICIAL. Stratum Description:

Geology Stratum ID: 218394482 Mat Consistency: Dense

Top Depth: 2.1 Material Moisture: **Bottom Depth:** 3.7 Material Texture: Material Color: Non Geo Mat Type: Unknown Geologic Formation:

Material 1: Material 2: Geologic Group: Till Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Geology Stratum ID:

Stratum Description: UNSPECIFIED. DENSE. 218394483

Top Depth: 3.7 Material Moisture: Bottom Depth: 5.2 Material Texture: Material Color: Non Geo Mat Type: Geologic Formation: **Bedrock** Material 1: Material 2: Limestone Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK. Stratum Description:

Geology Stratum ID: 218394484 Mat Consistency: Material Moisture: Top Depth: 5.2 Bottom Depth: 6.7 Material Texture: Material Color: Dark Non Geo Mat Type: **Bedrock** Geologic Formation: Material 1: Material 2: Limestone Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK. 00000 019 00070 009 0000001900070124BEDROCK. DARK,GREY,SOUND,STRATIFIED. 0000 Stratum Description:

\*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Order No: 20191021151

Mat Consistency:

Source

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

NAD27 Confidence: Horizontal:

Observatio: Mean Average Sea Level Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 057900 NTS\_Sheet: 31G05G

Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

1 of 1 ENE/225.8 74.6 / -0.61 1823071 Ontario Limited, as general partner for 82

and on behalf of 340 Queen St.

Limited 383 Albert Street and 340 Queen Street

**PTTW** 

Order No: 20191021151

Ottawa, ON Canada

ON

EBR Registry No: 013-4853 Decision Posted: 7831-BA3PVQ Ministry Ref No: Exception Posted:

Notice Type: Instrument Section: Section 34

Notice Stage: Proposal Act 1: Ontario Water Resources Act, R.S.O. 1990 Ontario Water Resources Act

Notice Date: Act 2

Proposal Date: May 3, 2019 Site Location Map: 45.417938,-75.705152 2019 Year:

Instrument Type: Permit to Take Water (OWRA s. 34) Off Instrument Name: Permit to Take Water (OWRA s. 34)

Posted By: Ministry of the Environment, Conservation and Parks

Company Name:

383 Albert Street and 340 Queen Street Site Address:

> Ottawa, ON Canada

Location Other:

Proponent Name: 1823071 Ontario Limited, as general partner for and on behalf of 340 Queen St. Limited

Proponent Address: 210 Gladstone Avenue

Ottawa. ON K2P 0Y6 Canada

Comment Period: May 3, 2019 - June 2, 2019 (30 days) Open

**URL:** https://ero.ontario.ca/notice/013-4853

Site Location Details:

1 of 1 SW/227.2 63.2 / -11.95 Site bounded by Wellington, Brickhill, Albert and 83 **EHS** 

Commissioner

Ottawa ON

Order No: 20050929038 Nearest Intersection: Municipality:

Status: C

Report Type: **Custom Report** Client Prov/State: ON Report Date: 10/7/2005 Search Radius (km): 0.34 Date Received: 9/29/2005 X: -75.710081 Previous Site Name: Y: 45.415444

Lot/Building Size: Additional Info Ordered:

1 of 1 ENE/228.7 74.6 / -0.61 84 **WWIS** ON

> County: Municipality:

Site Info:

Lot:

OTTAWA-CARLETON

**EHS** 

Order No: 20191021151

**NEPEAN TOWNSHIP** 

Well ID: 7242293 Data Entry Status: Yes

Construction Date: Data Src: 6/1/2015 Primary Water Use: Date Received: Sec. Water Use: Yes Selected Flag: Final Well Status: Abandonment Rec: 1844 Water Type: Contractor: Form Version: 8

Casing Material: C22608 Audit No: Owner: A153994 Street Name: Tag:

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Concession: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy:

**Bore Hole Information** 

Improvement Location Method: Source Revision Comment: Supplier Comment:

Additional Info Ordered:

1 of 1

Bore Hole ID: 1005391905 Elevation: 73.34394

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: 444856 East83: Code OB Desc: North83: 5029655

Org CS: UTM83 Open Hole: Cluster Kind: **UTMRC**:

Date Completed: 12/6/2013 UTMRC Desc: margin of error: 30 m - 100 m Remarks:

Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source:

S/230.3 81.2 / 6.00 175 BRONSON AVENUE 85 1 of 1 **EHS** 

OTTAWA ON K1R 6H2

550 Albert St

Order No: 20080526042 Nearest Intersection: Status: C Municipality: Report Type: **Custom Report** Client Prov/State: ON 6/4/2008 Report Date: Search Radius (km): 0.25

-75.70739 Date Received: 5/26/2008 X: Y: Previous Site Name: 45.414687 Lot/Building Size:

68.2 / -6.95

Ottawa ON K1R6K9 20180110174 Order No: Nearest Intersection:

Status: Municipality: **Custom Report** Report Type: Client Prov/State:

Fire Insur. Maps And /or Site Plans

ON 19-JAN-18 Report Date: Search Radius (km): 0

SW/233.7

86

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

10-JAN-18 -75.709576 Date Received: X: Previous Site Name: Y: 45.41503

Lot/Building Size: Additional Info Ordered:

> S/233.8 **87** 1 of 1 80.9 / 5.69 **BORE** ON

Borehole ID: 613268 Inclin FLG: No

OGF ID: 215514570 SP Status: Initial Entry

Status: Surv Elev: No Borehole Piezometer: No

Type: Primary Name: Use:

AUG-1962 Completion Date: Municipality:

Static Water Level: Lot: Primary Water Use: Township:

45.414691 Sec. Water Use: Latitude DD: Total Depth m: Longitude DD: -75.707132 4.2

UTM Zone: Depth Ref: **Ground Surface** 18 Easting: Depth Elev: 444671

Drill Method: Northing: 5029262 80.3 Orig Ground Elev m: Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable 79.5 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218394434 Mat Consistency: Dense

Top Depth: 2.6 Material Moisture: **Bottom Depth:** 4.2 Material Texture: Grey Material Color: Non Geo Mat Type: Material 1: Bedrock Geologic Formation: Limestone Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK, SILT, SILT, GREY, LOOSE, SILT, LOOSE, SILT, DENSE, SAND, DENSE, UNSPECIFIED.

Order No: 20191021151

Geology Stratum ID: 218394432 Mat Consistency: Top Depth: 0 Material Moisture:

Bottom Depth: .9 Material Texture: Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Material 2: Sand Geologic Group:

Material 3: Wood Fragments Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: ARTIFICIAL.

Geology Stratum ID: 218394433 Mat Consistency: Top Depth: Material Moisture: 9 Bottom Depth: 2.6 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Bedrock Geologic Formation: Material 2: Limestone Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK. Stratum Description:

Map Key Number of Direction/ Elev/Diff Site DΒ Distance (m)

Records

(m)

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular Source Orig: Geological Survey of Canada Source Iden:

Source Date: 1956-1972 Varies Scale or Res: Confidence: NAD27 Н Horizontal:

Mean Average Sea Level Observatio: Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA2.txt RecordID: 057760 NTS\_Sheet: 31G05G

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

88 1 of 2 N/234.2 72.0 / -3.20 **OTTAWA CITY** 

WELLINGTON ST./BAY ST.

OTTAWA CITY ON

3-0370-96-Certificate #: Application Year: 4/24/1996 Issue Date:

Municipal sewage Approval Type: Approved

Status: Application Type: Client Name: Client Address: Client City:

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

> 88 2 of 2 N/234.2 72.0 / -3.20 R.M. OF OTTAWA-CARLETON WELLINGTON ST./BAY ST.

**OTTAWA CITY ON** 

Certificate #: 7-0333-96-Application Year: 96 4/24/1996 Issue Date: Municipal water Approval Type: Approved Status:

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

Project Description: Contaminants: **Emission Control:** 

> 89 1 of 1 NE/234.9 73.8 / -1.36

**WWIS** OTTAWA ON

Order No: 20191021151

CA

CA

erisinfo.com | Environmental Risk Information Services

**Well ID:** 7211974

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Water Type: Monitoring and Test Hole

Casing Material:

Audit No: Z168850
Tag: A150043

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 11/28/2013 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: LYON & QUEEN
County: OTTAWA-CARLETON
Municipality: NEPEAN TOWNSHIP
Site Info:

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

Zone: UTM Reliability:

### **Bore Hole Information**

**Bore Hole ID:** 1004655038

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 10/26/2013

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

**Elevation:** 73.051559

Elevrc:

 Zone:
 18

 East83:
 444841

 North83:
 5029689

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 20191021151

Location Method: wwr

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004975347

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 85

 Other Materials:
 SOFT

 Mat3:
 68

 Other Materials:
 DRY

 Formation Top Depth:
 0

 Formation End Depth:
 2.44

 Formation End Depth UOM:
 m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004975348

 Layer:
 2

 Color:
 2

 General Color:
 GREY

Mat1: 28 Most Common Material: SAND 06 Mat2: Other Materials: SILT Mat3: 85 SOFT Other Materials: Formation Top Depth: 2.44 Formation End Depth: 3.96 Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004975357

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.83

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004975356

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004975358

 Layer:
 3

 Plug From:
 1.83

 Plug To:
 3.96

 Plug Depth UOM:
 m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Direct Push

D

Other Method Construction:

### Pipe Information

**Pipe ID:** 1004975346

Casing No: 0
Comment:

Comment: Alt Name:

# Construction Record - Casing

Casing ID: 1004975351

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 2.13

 Casing Diameter:
 4.03

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1004975352

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.13

 Screen End Depth:
 3.96

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

**Hole Diameter** 

 Hole ID:
 1004975349

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 3.96

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

90 1 of 1 NE/235.7 73.8 / -1.36 WWIS

*Well ID:* 7211954

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z168851

 Tag:
 A113483

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received: 11/28/2013 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name:LYON & QUEEN STCounty:OTTAWA-CARLETONMunicipality:OTTAWA CITY

Order No: 20191021151

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

**Bore Hole Information** 

**Bore Hole ID:** 1004654624 **Elevation:** 72.961662

DP2BR: Elevra:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 444838

 Code OB Desc:
 North83:
 5029694

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 10/26/2013 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: www

Location Source Date:

Improvement Location Source:

Elevrc Desc:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004973502

Layer: 1 Color: General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 85 Other Materials: **SOFT** Mat3: 68 Other Materials: DRY Formation Top Depth: 0 Formation End Depth: 2.44 Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004973504

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:17Other Materials:SHALEMat3:85Other Materials:SOFTFormation Top Depth:3.35Formation End Depth:7.93Formation End Depth UOM:m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004973503

**Layer:** 2 **Color:** 6

General Color: BROWN Mat1: 28

Most Common Material: SAND Mat2: 06 SILT Other Materials: Mat3: 85 Other Materials: SOFT 2.44 Formation Top Depth: Formation End Depth: 3.35 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973513

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

Plug Depth UOM:

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

**Plug ID:** 1004973514

m

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.57

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973515

 Layer:
 3

 Plug From:
 4.57

 Plug To:
 7.93

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

*Pipe ID:* 1004973501

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1004973508

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0

Depth To:4.88Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

**Screen ID:** 1004973509

Layer: 1

 Slot:
 10

 Screen Top Depth:
 4.88

 Screen End Depth:
 7.93

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

Hole Diameter

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Hole ID: 1004973505 Diameter: 11.43 Depth From: 0 Depth To: 3.96 Hole Depth UOM: m Hole Diameter UOM: cm Hole Diameter 1004973506 Hole ID: Diameter: 3.96 Depth From: Depth To: 7.93 Hole Depth UOM: m Hole Diameter UOM: cm 91 1 of 1 SE/236.1 78.9 / 3.69 **BORE** ON Borehole ID: 613288 Inclin FLG: No OGF ID: 215514589 SP Status: Initial Entry Status: Surv Elev: No Borehole Type: Piezometer: No Use: Primary Name: Completion Date: Municipality: JAN-1965 Static Water Level: Lot: Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.415605 Total Depth m: -999 Longitude DD: -75.704971 Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 444841 Drill Method: Northing: 5029362 Location Accuracy: Oria Ground Elev m: 71.7 Elev Reliabil Note: Accuracy: Not Applicable 73.4 DEM Ground Elev m: Concession: Location D: Survey D: Comments: **Borehole Geology Stratum** 218394515 Mat Consistency: Hard Geology Stratum ID: Top Depth: .3 Material Moisture: Bottom Depth: 1.5 Material Texture: Non Geo Mat Type: Material Color: Fill Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: fill Material 4: Gsc Material Description:

Stratum Description: FILL. VERY HARD.

Geology Stratum ID: 218394516 Mat Consistency: Compact

Top Depth: 1.5 Material Moisture:

Bottom Depth: 2.4 Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Fill Geologic Formation:

Order No: 20191021151

Material 2: Geologic Group:
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

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

Stratum Description: FILL. COMPACT.

Geology Stratum ID: 218394514 Mat Consistency: Compact

Top Depth: 0 Material Moisture: **Bottom Depth:** .3 Material Texture: Non Geo Mat Type: Material Color: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. COMPACT.

2.4

218394517 Firm Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture:

Material Texture: **Bottom Depth:** Material Color: Grey Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Limestone Material 2 Geologic Group: Material 3: Shale Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

BEDROCK. GREY, FOSSILIFEROUS, FRACTURED. GREY, FIRM. 00000 018 00050 017 00130 038 \*\*Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

**Source** 

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies

Confidence: Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 057960 NTS\_Sheet: 31G05G Source Details:

Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Universal Transverse Mercator Source Date: 1956-1972 Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 WNW/236.1 57.8 / -17.39 92 **BORE** ON

Order No: 20191021151

613329 Borehole ID: Inclin FLG: No

OGF ID: 215514628 SP Status: Initial Entry

Surv Elev: Status: No Borehole Type: Piezometer: No

Use: Primary Name: Completion Date: MAR-1965 Municipality:

Static Water Level: -11.0 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

45.417819 -999 Longitude DD: Total Depth m: -75.71075 Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 444391 Northing: Drill Method: 5029612

Orig Ground Elev m: 44.9 Location Accuracy:

Elev Reliabil Note: Not Applicable Accuracy:

**DEM Ground Elev m:** 54.6

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID:218394658Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:2.3Material Texture:Material Color:Non Geo Mat Type:

Material Color:

Material 1:

Fill

Geologic Formation:

Material 2:

Geologic Group:

Material 3:

Geologic Period:

Material 4:

Depositional Gen:

Gsc Material Description:

Stratum Description: FILL.

2.3

Geology Stratum ID: 218394659 Mat Consistency: Loose

Bottom Depth:

Material Color:

Material 1:

Bedrock

Geologic Formation:

Material 2:

Material 3:

Material Texture:

Non Geo Mat Type:

Geologic Formation:

Geologic Group:

Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: BEDROCK. RD. BEDROCK. GREY, FOSSILIFEROUS, FRACTURED. Y. GREY, STIFF. SAND. LOOSE, WATER

\*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Material Moisture:

Depositional Gen:

fill

Order No: 20191021151

**Source** 

Top Depth:

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 058370 NTS\_Sheet: 31G05G

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

93 1 of 1 NE/236.6 73.8 / -1.34 WWIS

Well ID: 7211956 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 11/28/2013

Sec. Water Use: Selected Flag: Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:
Water Type: Contractor: 7241

Casing Material: Form Version: 7

Audit No: Z168849 Owner:

*Tag:* A113560

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Street Name: County: Municipality: Site Info: Lot: Concession: LYON & QUEEN ST OTTAWA-CARLETON NEPEAN TOWNSHIP

Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

### **Bore Hole Information**

**Bore Hole ID:** 1004654630

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 10/26/2013

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock

Materials Interval

Formation ID: 1004973533

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 28 Other Materials: SAND Mat3: 85 Other Materials: SOFT

Formation Top Depth: 2.13
Formation End Depth: 3.35
Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004973532

Layer: Color: 6 General Color: **BROWN** Mat1: Most Common Material: **GRAVEL** Mat2: Other Materials: SOFT Mat3: 68 Other Materials: DRY Formation Top Depth: 0

**Elevation:** 73.206619 **Elevrc:** 

Zone: 18
East83: 444849
North83: 5029681
Org CS: UTM83
UTMRC: 4

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

Location Method: wwr

2.13

Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004973534

m

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

 Mat2:
 17

 Other Materials:
 SHALE

 Mat3:
 85

 Other Materials:
 SOFT

 Formation Top Depth:
 3.35

 Formation End Depth:
 7.62

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973543

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973545

 Layer:
 3

 Plug From:
 4.27

 Plug To:
 7.62

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973544

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.27

 Plug Depth UOM:
 m

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1004973531

Casing No:

Comment: Alt Name:

### Construction Record - Casing

Casing ID: 1004973538

Layer:

Material: 5 Open Hole or Material:

**PLASTIC** Depth From: Depth To: 4.57

Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

#### Construction Record - Screen

Screen ID: 1004973539

Layer: 1 10 Slot: Screen Top Depth: 4.57 Screen End Depth: 7.62

Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

# Hole Diameter

Hole ID: 1004973535 Diameter: 11.43 0 Depth From: 3.35 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

# **Hole Diameter**

1004973536 Hole ID:

Diameter: 8 Depth From: 3.35 Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

> 1 of 14 NNE/238.1 73.1 / -2.08 West Memorial Building 94 **FCS**

> > Ottawa ON

SGC: 3506008 08837001 Site ID:

Departmental ID: National Capital 08837001

Depart Code: SVC Class Type:

Class: Medium Priority for Action West Memorial Building Site Name: Édifice West Memorial Site Name (FR):

Site Status: Active

Remedial action plan completed. Remediation / risk management underway. Site Status Desc:

Site Status (FR): Active

Description (FR): Plan d'action d'assainissement achevé. D'assainissement et de gestion des risques en cours.

Involv Code:

Census Division: Ottawa Municipality: Ottawa Census Sub Class:

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

45.419307 Latitude: Longitude: -75.706606

Location:

Protected Data: FED: 75

Fed Electoral District: Ottawa Centre Fed Electoral District (FR): Ottawa-Centre

Metro:

Nearest Pop. Area:

Highest Step Cmpltd: 7

Site Deleted Flag:

Created: 5/14/2015 9:44:00 AM Modified: 5/27/2019 3:30:00 PM

Property No.: 8837 Est m3 Contmnted: Est Ha Contmnted: 0 Est Tons Contamin: 0 Est Population at 1 Km: 15,091 Est Population at 10 Km: 634,152 Est Population at 25 Km: 1,215,955 Est Population at 5 Km: 226,545 Est Population at 50 Km: 1,437,854

Reporting Org: Public Services and Procurement Canada Reporting Org (FR): Services publics et Approvisionnement Canada

Reason for Involv: Federal Real Property Reason for Involv (FR): Biens immobiliers fédéraux

Liable Third Party:

Class (FR): Priorité d'intervention moyenne

Action Plan: Risk Assessment. Action Plan (FR): Évaluation des risques. Site Mgmnt Strategy: Additional assessment

http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=08837001 Minimap URL:

Additional Info: Additional Info (FR):

Management

Management Code: 5

Additional assessment Management Type (EN): Management Type (FR): Évaluation complémentaire

**Contamination** 

Contaminant: Metal, metalloid, and organometallic Contamination (FR): Métaux, métalloïdes, et organométalliques

Medium Code: 5 Soil Medium: Medium (FR): Sol

PAHs (polycyclic aromatic hydrocarbon) Contaminant: Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code: 5 Soil Medium: Medium (FR): Sol

Annual Data

Fiscal Year: 2016-2017 Reporting Organization: SVC

Reporting Organization (EN): Public Services and Procurement Canada Reporting Organization (FR): Services publics et Approvisionnement Canada

Class Type: Class (EN):

Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: \$0.00 FCSAP Asmt Expenditure:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2014-2015
Reporting Organization: SVC

Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 3
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure: \$18,638.04
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

# Annual Data

**Fiscal Year:** 2017-2018

Reporting Organization: SVC

**Reporting Organization (EN):** Public Services and Procurement Canada **Reporting Organization (FR):** Services publics et Approvisionnement Canada

Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No 0 Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2018-2019
Reporting Organization: SVC

Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada

Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0

Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00

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

FCSAP Care/Maint Expenditur: \$0.00

FCSAP Mntring Expenditure: \$0.00

**Annual Data** 

2015-2016 Fiscal Year: SVC Reporting Organization:

Reporting Organization (EN): Public Services and Procurement Canada Reporting Organization (FR): Services publics et Approvisionnement Canada

No

Class Type: Class (EN): Class (FR): **CCME Flag:** CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created:

Modified: NCSCS Year: Closed: Actual Cubic Metres Rem:

0 Actual Hectares Rem: 0 Actual Tons Remediated: 0

Total Asmt Expenditure: \$28,056.15 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

\$0.00 FCSAP Asmt Expenditure: FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

> 2 of 14 NNE/238.1 73.1 / -2.08 Public Works and Government Services Canada

344 WELLINGTON STREET WEST MEMORIAL

**GEN** 

Order No: 20191021151

**BUILDING** OTTAWA ON K1R 0A4

Generator No: ON0554824 PO Box No: Status:

Country:

2012 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

911910 SIC Code:

SIC Description: Other Federal Government Public Administration

Detail(s)

94

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 251

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **OIL SKIMMINGS & SLUDGES** Waste Class Desc: Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: Waste Class Desc: ALKALINE WASTES - HEAVY METALS Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: PETROLEUM DISTILLATES Waste Class Desc: Waste Class: **ALKALINE WASTES - OTHER METALS** Waste Class Desc: Waste Class: WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: 243 Waste Class Desc: **PCBS** 94 3 of 14 NNE/238.1 73.1 / -2.08 **PUBLIC WORKS CANADA GEN** WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 Generator No: ON0144769 PO Box No: Status: Country: Choice of Contact: Approval Years: 97,98,99,00,01 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 8159 SIC Code: SIC Description: OTHER GEN. ADMIN. Detail(s) Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: 243 PCB'S Waste Class Desc: Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS 4 of 14 NNE/238.1 73.1 / -2.08 **Public Works and Government Services Canada** 94 **GEN** 344 WELLINGTON STREET WEST MEMORIAL **BUILDING** OTTAWA ON Generator No: ON0554824 PO Box No: Status: Country: Approval Years:

03,04,06,07,08 Choice of Contact: Co Admin: Contam. Facility: Phone No Admin:

Order No: 20191021151

MHSW Facility:

911910 SIC Code:

SIC Description: Other Fed. Government Public Administration

Detail(s)

Waste Class: 121

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

(m)

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 243 Waste Class Desc: PCB'S

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

94 5 of 14 NNE/238.1 73.1 / -2.08 **BROOKFIELD LEPAGE JOHNSON CONTROLS** 

344 WELLINGTON STREET WEST MEMORIAL

**GEN** 

Order No: 20191021151

**BUILDING** 

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

OTTAWA ON K1A 0N3

ON0554824 Generator No: Status: 98,99,00,01,02

Approval Years: Contam. Facility:

MHSW Facility:

SIC Code: 7512

SIC Description: NON-RES. BLDG. OPER.

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

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

Waste Class: 243 PCB'S Waste Class Desc:

Waste Class: 251

**OIL SKIMMINGS & SLUDGES** Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

94 6 of 14 NNE/238.1 73.1 / -2.08 Public Works and Government Services Canada **GEN** 344 WELLINGTON STREET WEST MEMORIAL

**BUILDING** 

OTTAWA ON K1A 0N3

ON0554824 Generator No: PO Box No:

Status: Country: Canada 2014 CO\_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: Co Admin: No MHSW Facility: No Phone No Admin: 911910

SIC Description: 911910

Detail(s)

SIC Code:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class: 112

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

7 of 14 NNE/238.1 SNC LAVALIN O & M 94 73.1 / -2.08

344 Wellington St

**GEN** 

Order No: 20191021151

Ottawa ON

ON9222919 PO Box No: Generator No:

Map Key Number of Direction/ Elev/Diff Site DB

\_\_\_\_\_

Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

Distance (m)

**SIC Code:** 561210

Records

SIC Description: Facilities Support Services

94 8 of 14 NNE/238.1 73.1 / -2.08 Public Works and Government Services Canada

(m)

344 WELLINGTON STREET WEST MEMORIAL

**GEN** 

**BUILDING** 

Phone No Admin:

OTTAWA ON K1R 0A4

Generator No: ON0554824 PO Box No:

Status: Country:
Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:

Contam. Facility: MHSW Facility:

**SIC Code:** 911910

**SIC Description:** Other Federal Government Public Administration

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

9 of 14 NNE/238.1 73.1 / -2.08 GVT. OF CAN. - PUBLIC WORKS CANADA17-366
WEST MEMORIAL BLDG 244 WELL INCTON ST

WEST MEMORIAL BLDG. 344 WELLINGTON ST.

Order No: 20191021151

OTTAWA ON K1A 0N3

Generator No: ON0144769 PO Box No: Status: Country:

Approval Years: 94,95,96 Choice of Contact:

Contam. Facility: Co Admin:

Direction/ Number of Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

MHSW Facility: Phone No Admin: 8159

SIC Description: OTHER GEN. ADMIN.

Detail(s)

SIC Code:

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 243 PCB'S Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

94 10 of 14 NNE/238.1 73.1 / -2.08 Public Works and Government Services Canada **GEN** 

344 WELLINGTON STREET WEST MEMORIAL **BUILDING** OTTAWA ON

Choice of Contact:

Phone No Admin:

Order No: 20191021151

PO Box No:

Country:

Co Admin:

Generator No: ON0554824

Status:

2013 Approval Years:

Contam. Facility: MHSW Facility:

911910 SIC Code:

SIC Description:

### Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 11 of 14 NNE/238.1 73.1 / -2.08 **PUBLIC WORKS CANAD** 94 **GEN** WEST MEMORIAL BUILDING 344 WELLINGTON STREET OTTAWA ON K1A 0N4 ON0144769 Generator No: PO Box No: Status: Country: Approval Years: 92,93 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: 8159 SIC Description: OTHER GEN. ADMIN. Detail(s) Waste Class: ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: 243 PCB'S Waste Class Desc: Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 12 of 14 GVT. OF CAN. - PUBLIC WORKS CANADA 94 NNE/238.1 73.1 / -2.08 **GEN** WEST MEMORIAL BLDG. 344 WELLINGTON ST. OTTAWA ON K1A 0N3 ON0144769 Generator No: PO Box No: Country: Status: Choice of Contact: Approval Years: 90 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 8159 SIC Code: SIC Description: OTHER GEN. ADMIN. Detail(s) Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 13 of 14 NNE/238.1 73.1 / -2.08 DST Consulting Engineers Inc. 94 **GEN** 344 Wellington Street Ottawa ON K1R 0A4 Generator No: ON6419897 PO Box No: Country: Status: Registered Canada As of Dec 2018 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s)

Order No: 20191021151

Detail(3)

Waste Class: 212 l

Waste Class Desc: Aliphatic solvents and residues

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 253 T Waste Class: Waste Class Desc: **Emulsified oils** 94 14 of 14 NNE/238.1 73.1 / -2.08 DST Consulting Engineers Inc. **GEN** 344 Wellington Street Ottawa ON K1R 0A4 ON6419897 Generator No: PO Box No: Status: Registered Country: Canada As of Jul 2019 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 253 T Waste Class Desc: **Emulsified oils** Waste Class: 212 I Waste Class Desc: Aliphatic solvents and residues Waste Class: 145 T Wastes from the use of pigments, coatings and paints Waste Class Desc: 95 1 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. GEN 368 Slater Street Ottawa ON K1R 5C1 Generator No: ON7099924 PO Box No: Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 622111 SIC Code: General (except Paediatric) Hospitals SIC Description: Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS 95** 2 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street Ottawa ON Generator No: ON7099924 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 622111 SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS

Order No: 20191021151

Detail(s)

Waste Class: 261

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class Desc: **PHARMACEUTICALS** Waste Class: 312 PATHOLOGICAL WASTES Waste Class Desc: 95 3 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street Ottawa ON ON7099924 Generator No: PO Box No: Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 622111 SIC Code: SIC Description: General (except Paediatric) Hospitals Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 **PHARMACEUTICALS** Waste Class Desc: 95 4 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street Ottawa ON K1R 5C1 ON7099924 Generator No: PO Box No: Status: Country: 06,07,08 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 622111 SIC Code: General (except Paediatric) Hospitals SIC Description: Detail(s) Waste Class: 312 PATHOLOGICAL WASTES Waste Class Desc: Waste Class: Waste Class Desc: **PHARMACEUTICALS** 

95 5 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. 368 Slater Street

Ottawa ON

Order No: 20191021151

Generator No: ON7099924 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 622111
SIC Description: General (except Paediatric) Hospitals

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261

PHARMACEUTICALS Waste Class Desc:

95 6 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street

Ottawa ON

Phone No Admin:

Co Admin:

Generator No: ON7099924 PO Box No:

Status: Country: Approval Years: 2009 Choice of Contact:

Contam. Facility: MHSW Facility:

SIC Code: 622111

General (except Paediatric) Hospitals SIC Description:

Detail(s)

Waste Class:

**PHARMACEUTICALS** Waste Class Desc:

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

E/238.9 Slater Clinico Leasing Inc. 95 7 of 11 75.8 / 0.66 **GEN** 368 Slater Street

Ottawa ON K1R 5C1

Co Admin:

Phone No Admin:

Generator No: ON7099924 Registered Status:

Approval Years: As of Dec 2018 Contam. Facility:

MHSW Facility:

PO Box No: Country: Canada Choice of Contact:

SIC Code: SIC Description:

Detail(s)

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

95 8 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street

Ottawa ON K1R 5C1

Order No: 20191021151

Generator No: ON7099924 PO Box No:

Status: Country: Canada Approval Years: 2016 Choice of Contact: CO\_OFFICIAL Contam. Facility: No Co Admin:

MHSW Facility: No Phone No Admin: SIC Code: 622111

SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS

Detail(s)

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 261 Waste Class: Waste Class Desc: **PHARMACEUTICALS** 95 9 of 11 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street Ottawa ON K1R 5C1 ON7099924 Generator No: PO Box No: Status: Country: Canada CO\_OFFICIAL 2014 Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Di Lu MHSW Facility: No Phone No Admin: 613-726-3559 Ext.26 622111 SIC Code: SIC Description: GENERAL (EXCEPT PAEDIATRIC) HOSPITALS Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** 10 of 11 95 E/238.9 75.8 / 0.66 Slater Clinico Leasing Inc. **GEN** 368 Slater Street Ottawa ON K1R 5C1 Generator No: ON7099924 PO Box No: Status: Registered Country: Canada As of Jul 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: SIC Description:

Detail(s)

261 A Waste Class: Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

11 of 11

Waste Class Desc: Pathological wastes

Ottawa ON K1R 5C1 Generator No: ON7099924 PO Box No:

E/238.9

Status: Country: Canada 2015 CO\_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Di Lu MHSW Facility: 613-726-3559 Ext.26 No Phone No Admin:

75.8 / 0.66

Slater Clinico Leasing Inc.

368 Slater Street

**GEN** 

Order No: 20191021151

622111 SIC Code:

GENERAL (EXCEPT PAEDIATRIC) HOSPITALS SIC Description:

Detail(s)

95

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc: **PHARMACEUTICALS** 

1 of 1 W/239.1 58.9 / -16.31 \*Cliff Central Heating and Cooling Plant 96

1 Fleet Street, Ottawa CITY OF OTTAWA

**PTTW** 

Order No: 20191021151

EBR Registry No: IA01E0365 Decision Posted: ER-12358 Ministry Ref No: Exception Posted: Section:

\*Cliff Central Heating and Cooling Plant

Notice Type: Instrument Decision

Notice Stage: Act 1: Notice Date: February 20, 2002

Act 2: Proposal Date: March 15, 2001 Site Location Map:

2001 Year:

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Company Name: Site Address: Location Other: Proponent Name:

Posted By:

Comment Period:

1 Fleet Street, Ottawa Ontario, K1A 0M3 Proponent Address:

URL:

Site Location Details:

1 Fleet Street, Ottawa CITY OF OTTAWA

LeBreton Flats 1 of 1 SSW/240.2 72.0 / -3.19 97 **FCS** 

Ottawa ON

SGC: 3506008 Site ID: 00000006 Departmental ID: 96160 NCC Depart Code: Class Type:

Class: Medium Priority for Action

Site Name: LeBreton Flats des plaines LeBreton Site Name (FR):

Site Status: Active

Site Status Desc: Detailed testing completed. Remedial action plan under development.

Site Status (FR):

Description (FR): Analyse détaillée terminée. Élaboration du plan d'assainissement en cours.

Involv Code:

Census Division: Ottawa Municipality: Ottawa Census Sub Class: Latitude: 45.41487

-75.70938 Longitude:

Location:

Protected Data: 0 FED: 75

Fed Electoral District: Ottawa Centre Ottawa-Centre Fed Electoral District (FR):

Metro:

Nearest Pop. Area:

6 Highest Step Cmpltd: Site Deleted Flag:

1/24/2006 3:26:00 PM Created: Modified: 2019-05-10T15:39:02.417

Property No.: 2723

Est m³ Contmnted:

Est Ha Contmnted: 0.6096

Est Tons Contamin:

 Est Population at 1 Km:
 17,733

 Est Population at 10 Km:
 646,218

 Est Population at 25 Km:
 1,220,712

 Est Population at 5 Km:
 229,271

 Est Population at 50 Km:
 1,438,604

Reporting Org: National Capital Commission
Reporting Org (FR): Commission de la Capitale nationale

Reason for Involv: Federal Real Property
Reason for Involv (FR): Biens immobiliers fédéraux

Liable Third Party:
Class (FR): Priorité d'intervention moyenne

Action Plan: Phase III ESA and PQRA study is currrently under review by Health Canada and Environment Canada.

Action Plan (FR): Les études préliminaires quantitatives de risque et de Phase III sont actuellement revues par Santé et

Environnement Canada.

Site Mgmnt Strategy: Additional assessment, Continous Monitoring

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00000006

Additional Info: Additional Info (FR):

**Management** 

Management Code: 5

Management Type (EN):Additional assessmentManagement Type (FR):Évaluation complémentaire

Management Code: 3

Management Type (EN):Continuous MonitoringManagement Type (FR):Surveillance constante

**Contamination** 

 Contaminant:
 Metal, metalloid, and organometallic

 Contamination (FR):
 Métaux, métalloïdes, et organométalliques

Medium Code:5Medium:SoilMedium (FR):Sol

Contaminant: Metal, metalloid, and organometallic Contamination (FR): Métaux, métalloïdes, et organométalliques

Medium Code: 2

Medium:GroundwaterMedium (FR):Eau souterraine

**Contaminant:** PAHs (polycyclic aromatic hydrocarbon)

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code:5Medium:SoilMedium (FR):Sol

**Contaminant:** PAHs (polycyclic aromatic hydrocarbon)

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code:

Medium:GroundwaterMedium (FR):Eau souterraine

Contaminant: PHCs (petroleum hydrocarbons)
Contamination (FR): HCP (hydrocarbures pétroliers)

Medium Code:5Medium:SoilMedium (FR):Sol

#### Annual Data

Fiscal Year: 2013-2014 Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission Commission de la Capitale nationale

Reporting Organization (FR):

Class Type: Class (EN): Class (FR): **CCME Flag:** 

CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6 **Highest Step Completed Desc:** Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

No Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: \$0.00 Total Asmt Expenditure: Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 \$0.00 FCSAP Mntring Expenditure:

### **Annual Data**

Fiscal Year: 2010-2011

Reporting Organization: NCC

Reporting Organization (EN): **National Capital Commission** 

Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): **CCME Flag:** CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 4

**Highest Step Completed Desc:** Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: Nο Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0

Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2016-2017
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission
Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2012-2013
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9: Created:

Modified: NCSCS Year: Closed:

Closed: No Actual Cubic Metres Rem: 0

Actual Hectares Rem: 0 Actual Tons Remediated: \$916.00 Total Asmt Expenditure: Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure: Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$732.80 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 \$0.00 FCSAP Mntring Expenditure:

#### Annual Data

Fiscal Year: 2014-2015 Reporting Organization: NCC

Reporting Organization (EN): **National Capital Commission** Reporting Organization (FR): Commission de la Capitale nationale

Nο

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

6 Highest Step Completed: **Highest Step Completed Desc:** Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 \$0.00 FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2015-2016 Reporting Organization: NCC

National Capital Commission Reporting Organization (EN): Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR):

**Highest Step Completed:** 6 **Highest Step Completed Desc:** 

Planned Compl Date Step7: Planned Compl Date Step8:

Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No 0 Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 **Total Mntring Expenditure:** \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2011-2012 NCC Reporting Organization:

Reporting Organization (EN): **National Capital Commission** Commission de la Capitale nationale Reporting Organization (FR):

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6 **Highest Step Completed Desc:** Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No 0 Actual Cubic Metres Rem: Actual Hectares Rem: 0 Actual Tons Remediated:

\$17,557.00 Total Asmt Expenditure: Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 **Total Mntring Expenditure:** \$0.00

Ttl Expenditure Reduc Liabil:

\$14,045.60 FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2005-2006 NCC Reporting Organization:

National Capital Commission Reporting Organization (EN): Commission de la Capitale nationale Reporting Organization (FR):

Class Type: Class (EN): Class (FR): **CCME Flag:** CCME NCS Year:

Step Name (EN): Step Name (FR):

Highest Step Completed: 1 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

No Closed: Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 \$0.00 FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2008-2009

Reporting Organization: NCC

National Capital Commission Reporting Organization (EN): Commission de la Capitale nationale

No

0

Reporting Organization (FR):

Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN): Step Name (FR):

Highest Step Completed: 4 Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9: Created:

Modified: NCSCS Year: Closed: Actual Cubic Metres Rem: Actual Hectares Rem:

0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 \$1,421.70 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$1,137.36 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

2018-2019 Fiscal Year: Reporting Organization: NCC

Reporting Organization (EN): **National Capital Commission** 

Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR):

CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:

No Closed: Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: \$0.00 Total Asmt Expenditure: Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2017-2018
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:
Closed:

No Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure: Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2006-2007
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Step Name (FR):
Highest Step Completed: 4
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:

Created:
Modified:
NCSCS Year:
Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure: \$8,318.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$6,654.40
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2007-2008
Reporting Organization: NCC

Reporting Organization (EN):
Reporting Organization (FR):
National Capital Commission
Commission de la Capitale nationale

Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):

Highest Step Completed: 4
Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0.6096
Actual Tons Remediated: 0
Total Asmt Expenditure: \$2,302.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$1,841.60 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2009-2010
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission
Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 4
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure: \$1,101.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$1,101.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

1 of 1

 Order No:
 20110830010

 Status:
 C

98

Report Type: Standard Report Report Date: 9/8/2011

Date Received: 8/30/2011 9:37:30 AM
Previous Site Name:

Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Ottawa ON

Municipality:

156-160 Lyon St N

Client Prov/State: ON
Search Radius (km): 0.25
X: -75.704412

Y: 45.417937

**EHS** 

Order No: 20191021151

99 1 of 1 WNW/241.7 57.5 / -17.70 lot 40 con A OTTAWA ON WWIS

Well ID: 1536549 Data Entry Status:

ENE/240.9

Construction Date: Data Src:

 Primary Water Use:
 Date Received:
 8/4/2006

 Sec. Water Use:
 Selected Flag:
 Yes

 Final Well Status:
 Observation Wells
 Abandonment Rec:

74.9 / -0.31

Water Type: Contractor: 1844

Casing Material:

 Audit No:
 Z50468

 Tag:
 A033403

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Form Version: 3

Owner:

 Street Name:
 556 WELLINGTON ATREET

 County:
 OTTAWA-CARLETON

 Municipality:
 OTTAWA CITY

51.00394

5029661 UTM83

margin of error: 10 - 30 m

Order No: 20191021151

18 444414

Site Info:

Lot: 040 Concession: A

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

**UTMRC**:

**UTMRC Desc:** 

Location Method:

Zone:

#### **Bore Hole Information**

**Bore Hole ID:** 11550615

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole: Cluster Kind:

Date Completed: 7/5/2006

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 933063336

**Layer:** 1 **Color:** 6

General Color: **BROWN** Mat1: 34 Most Common Material: TILL Mat2: 84 Other Materials: SILTY Mat3: 28 SAND Other Materials: Formation Top Depth: 0 Formation End Depth: 1.3 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 933063337

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 84

 Other Materials:
 SILTY

 Mat3:
 11

Other Materials: GRAVEL

Formation Top Depth: 1.3 Formation End Depth: 3.5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933298007

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.8

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Other Method

Other Method Construction:

Pipe Information

**Pipe ID:** 11560222

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930883001

Layer: 1

Material: 5
Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 1.8

 Casing Diameter:
 51

 Casing Diameter UOM:
 mm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 933419638

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.8

 Screen End Depth:
 3.5

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 mm

 Screen Diameter:
 58

Hole Diameter

**Hole ID:** 11681322

 Diameter:
 20

 Depth From:
 0

 Depth To:
 3.5

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

S/244.5 81.9 / 6.69 100 Ottawa ON K1R6L1

Status: C

1 of 2

Report Type: Standard Report 26-SEP-17 Report Date: Date Received: 20-SEP-17

Previous Site Name: Lot/Building Size:

Order No:

Year:

Fire Insur. Maps and/or Site Plans Additional Info Ordered:

20170920122

S/244.5 81.9 / 6.69 Enbridge Gas Distribution Inc. 100 2 of 2

> 600 Laurier Ave West Ottawa ON K1R 6L1

600 Laurier Ave W

Nearest Intersection:

Search Radius (km):

ON

.25

No

Order No: 20191021151

-75.707971

45.414538

Client Prov/State:

Municipality:

X:

Y:

**EHS** 

SPL

Ref No: 1748-A84K9H Discharger Report: Site No: Material Group: NA Incident Dt: 2016/03/15 Health/Env Conseq:

Client Type:

Incident Cause: Sector Type: Miscellaneous Communal

Incident Event: Leak/Break Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: 600 Laurier Ave West

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: K1R 6L1 Contaminant UN No 1: Site Region: Ottawa **Environment Impact:** Site Municipality:

Site Lot: Nature of Impact: Receiving Medium: Site Conc: Receiving Env: Northing: Air MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2016/03/16 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** 2016/05/17 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Incident Reason: Operator/Human Error Source Type:

residential apartment building<UNOFFICIAL> Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary:

TSSA - Enbridge, 2 inch steel line damage, made safe

Contaminant Qty: 0 other - see incident description

1 of 1 NNW/244.7 61.1 / -14.08 101 **BORE** ON

613356 Borehole ID: Inclin FLG: No

OGF ID: 215514654 SP Status: Initial Entry Surv Elev: Status: No

Borehole Piezometer: Type:

Use: Primary Name: NOV-1971 Completion Date: Municipality: Static Water Level: -12.0 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

45.418999 4.7 Longitude DD: Total Depth m: -75.709231 Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 444511 Drill Method: Northing: 5029742

Orig Ground Elev m: 53.6 Location Accuracy:

Not Applicable Elev Reliabil Note: Accuracy:

**DEM Ground Elev m:** 58.7

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID: 218394771 Mat Consistency: Dense

Top Depth: Material Moisture: 3.1 4.7 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Geologic Group: Material 2: Limestone Material 3: Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: BEDROCK. 00000 045 SAND. LOOSE. . UNSPECIFIED. DENSE. TILL. DENSE TO VERY DENSE.

Depositional Gen:

Geology Stratum ID:218394770Mat Consistency:Top Depth:1.6Material Moisture:Bottom Depth:3.1Material Texture:Material Color:Non Geo Mat Type:

 Material 1:
 Bedrock
 Geologic Formation:

 Material 2:
 Limestone
 Geologic Group:

 Material 3:
 Geologic Period:

 Material 4:
 Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK.

218394769 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 0 **Bottom Depth:** 1.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Material 2: Sand Geologic Group:

Material 2:SandGeologic Group:Material 3:ClayGeologic Period:Material 4:Wood FragmentsDepositional Gen:

Gsc Material Description:

Stratum Description: ARTIFICIAL.

#### **Source**

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 058640 NTS\_Sheet: 31G05G

Confiden 1:

#### Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Order No: 20191021151

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

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

102 1 of 1 N/249.0 72.9 / -2.31
ON
BORE

 Borehole ID:
 613367
 Inclin FLG:
 No

 OGF ID:
 215514664
 SP Status:
 Initial Entry

**OGF ID:** 215514664 **Status:** 

Status:Surv Elev:NoType:BoreholePiezometer:No

Use: Primary Name:
Completion Date: Municipality:
Static Water Level: 3.1
Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.419462

 Total Depth m:
 -999
 Longitude DD:
 -75.707064

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 444681

 Drill Method:
 Northing:
 5029792

Orig Ground Elev m: 59.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 65.5

Concession: Location D: Survey D: Comments:

## **Borehole Geology Stratum**

Geology Stratum ID: 218394826 Mat Consistency: Compact

Top Depth: 1.5 Material Moisture: **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: Bedrock Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. Y,STIFF. CLAY. GREY,STIFF,LAYERED. TILL. GREY,COMPACT, WATER STABLE AT 184.9 FEET.

Order No: 20191021151

Geology Stratum ID: 218394824 Mat Consistency: Compact

Top Depth: Material Moisture: **Bottom Depth:** Material Texture: .6 Material Color: Non Geo Mat Type: Fill Geologic Formation: Material 1: Material 2: Geologic Group: Material 3: Geologic Period: fill Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL. COMPACT.

Geology Stratum ID: 218394825 Mat Consistency: Compact

Top Depth: .6 Material Moisture: Bottom Depth: 1.5 Material Texture: Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Sand Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. COMPACT.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1
Source Date: 1956-1972 Scale or Res: Varies

Number of Elev/Diff Site DΒ Map Key Direction/ (m)

Horizontal:

Records Distance (m) Н

NAD27 Mean Average Sea Level

SPL

Observatio: Verticalda: Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 058750 NTS\_Sheet: 31G05G Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Confidence:

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Geological Survey of Canada Source Originators:

1 of 1 ENE/250.3 73.7/-1.46 City of Ottawa 103

Lyon St. & Albert St.

**Ottawa ON** 

4814-87Z6FK Ref No: Discharger Report:

Material Group: Site No: Incident Dt: Health/Env Conseq: Year: Client Type:

Motor Vehicle Incident Cause: Sector Type: Agency Involved:

Incident Event: Contaminant Code: 15

Nearest Watercourse: MOTOR OIL Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: Not Anticipated Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northina: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/3/2010 **MOE** Reported Dt: Site Map Datum: Dt Document Closed: 8/16/2010 SAC Action Class:

Incident Reason: Source Type:

Site Name: Intersection (Bus motor oil spill)<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Veolia Env: spill of 5 L from City bus. CB impacted. clnd Incident Summary:

Contaminant Qty:

104 1 of 4 NE/251.6 73.9 / -1.31 **OLRT Constructors** SPL

Lyon Street and Queen Street

Land Spills

Miscellaneous Industrial

Order No: 20191021151

Ottawa ON

Ref No: Discharger Report: 7365-A3XLPX Site No: NA Material Group: Incident Dt: 11/4/2015 Health/Env Conseq:

Year: Client Type: Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

HYDRAULIC OIL Lyon Street and Queen Street Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot:

Elev/Diff Site DΒ Map Key Number of Direction/

Site Conc:

Northing:

Easting:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Receiving Medium: Receiving Env:

MOE Response: No

Records

Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed:

Incident Reason:

Site Name:

Unknown / N/A construction site<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth: Incident Summary:

OLRT: ~ 2L hyd oil to grnd; cntnd & clnd

11/4/2015

Distance (m)

(m)

Contaminant Qty:

2 of 4 NE/251.6 73.9 / -1.31 104 SW corner of Lyon Street and Queen Street

1186-AVPFBS Ref No:

Site No: NA Incident Dt: 2018/01/31

Year.

Incident Cause:

Incident Event: Unknown / N/A

Contaminant Code:

**DIESEL FUEL** Contaminant Name:

1202

Contaminant Limit 1: 25 Contam Limit Freq 1:

Contaminant UN No 1:

Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land

MOE Response: No Dt MOE Arvl on Scn:

MOE Reported Dt:

2018/02/05

Dt Document Closed:

Incident Reason: Operator/Human Error

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary:

104

OLRT 1 L dsl spill to sidewalk

Contaminant Qty:

3 of 4

5029712

Land Spills

SPL

**SPL** 

Order No: 20191021151

444845

Ottawa ON

Discharger Report: Material Group:

Health/Env Conseq: 2 - Minor Environment

Client Type:

Sector Type: Unknown / N/A

Agency Involved: Nearest Watercourse:

Site Address: SW corner of Lyon Street and Queen Street

Site District Office: Ottawa

Site Postal Code:

Site Region: Fastern Ottawa Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Reporting Details Unknown / N/A Source Type:

Ottawa ON 1830-AU3ETV Ref No: Discharger Report:

73.9 / -1.31

Material Group: Site No: Incident Dt: 2017/12/15 Health/Env Conseq: 0 - No Impact

Sidewalk<UNOFFICIAL>

Client Type: Year: Incident Cause: Sector Type: Leak/Break Agency Involved: Incident Event:

Contaminant Code:

NE/251.6

**GLYCOL/WATER SOLUTION** Contaminant Name: Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: n/a **Environment Impact:** Nature of Impact:

Receiving Medium: Receiving Env: Land MOE Response: Nο

Dt MOE Arvl on Scn:

Nearest Watercourse: Site Address:

Lyon St. North & Queen St. Site District Office: Ottawa

Miscellaneous Industrial

Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa

Lyon St. North & Queen St.

Site Lot: Site Conc:

Northing: 5029713.41 444841.26 Easting:

Site Geo Ref Accu:

Records

2017/12/15 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Land Spills Other Incident Reason: Temperature Source Type:

Antifreeze from compressor to concrete<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

MOE Reported Dt:

Incident Summary: OLRT: 1.5 L antifreeze to concrete. Lyon N St. & Queen St.

Contaminant Qty: 1.5 L

104 4 of 4 NE/251.6 73.9 / -1.31 Queen St and Lions St SPL Ottawa ON

Ref No: 6246-9DUMUT Discharger Report: Site No: Material Group: Incident Dt: 2013/11/27 Health/Env Conseq:

Year: Client Type: Leak/Break Incident Cause: Sector Type: Pipeline/Components Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

NATURAL GAS (METHANE) Contaminant Name: Site Address: Queen St and Lions St

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Possible Site Municipality: Ottawa Site Lot:

Nature of Impact: Air Pollution Receiving Medium:

Site Conc: Receiving Env: Northing: MOE Response: Referral to others Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2013/11/27 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** SAC Action Class: Unknown / N/A Source Type:

Incident Reason: Construction Site<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA FSB, Natural Gas release 0 other - see incident description Contaminant Qty:

105 1 of 1 ESE/256.9 78.0 / 2.78 LAFONTAINE & ASSOCIATES INC. **GEN** 

Air Spills - Gases and Vapours

Order No: 20191021151

470 LAURIER AVENUE WEST **OTTAWA ON K1R 7W9** 

ON8340401 Generator No: PO Box No:

Status: Country: Canada 2015 Choice of Contact: Approval Years: CO\_OFFICIAL

Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: 531310 SIC Code:

SIC Description: REAL ESTATE PROPERTY MANAGERS

Detail(s)

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

106 1 of 1 NE/257.2 73.9 / -1.31 **WWIS** OTTAWA ON

Well ID: 7211955 Data Entry Status:

**Construction Date:** Data Src:

Primary Water Use: Date Received: Monitoring and Test Hole 11/28/2013

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

 Audit No:
 Z168852

 Tag:
 A092342

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Selected Flag: Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: LYON ST & QUEEN
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY

Yes

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

## **Bore Hole Information**

**Bore Hole ID:** 1004654627

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 10/20/2013

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

**Elevation:** 72.918052

Elevrc:

Zone: 18
East83: 444840
North83: 5029724
Org CS: UTM83
UTMRC: 4

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

Order No: 20191021151

Location Method: ww

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1004973518

Layer: 2 Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat3: 85 SOFT Other Materials: Formation Top Depth: 1.83 Formation End Depth: 3.35 Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1004973517

Layer: 1 Color: 6

General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL

**Mat2:** 73

 Other Materials:
 HARD

 Mat3:
 68

 Other Materials:
 DRY

 Formation Top Depth:
 0

 Formation End Depth:
 1.83

 Formation End Depth UOM:
 m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004973519

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material:LIMESTONEMat2:17Other Materials:SHALEMat3:85Other Materials:SOFTFormation Top Depth:3.35Formation End Depth:7.93

m

# Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 1004973529

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 4.57

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973530

 Layer:
 3

 Plug From:
 4.57

 Plug To:
 7.93

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004973528

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Method of Construction & Well

Use

Method Construction ID: Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

**Pipe ID:** 1004973516

Casing No: Comment: Alt Name: 0

## Construction Record - Casing

**Casing ID:** 1004973523

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 4.88

 Casing Diameter:
 4.03

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

#### Construction Record - Screen

**Screen ID:** 1004973524

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.88

 Screen End Depth:
 7.93

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

#### Hole Diameter

Hole ID: 1004973521

 Diameter:
 8

 Depth From:
 3.96

 Depth To:
 7.93

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

#### **Hole Diameter**

 Hole ID:
 1004973520

 Diameter:
 11.43

 Depth From:
 0

 Depth To:
 3.96

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

107 1 of 1 SSE/259.6 80.9 / 5.69 BRONSON PLACE REALTIES LTD. 420-440 GLOUCESTER STREET

OTTAWA ON K1R 7T8

Generator No:ON3629514PO Box No:Status:Country:Approval Years:02Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 146 Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: Waste Class Desc: PCB'S 58.9 / -16.31 108 1 of 1 W/259.6 CITY OF OTTAWA **GEN** 3 FLEET STREET PUMPING STATION OTTAWA ON Generator No: ON2937680 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 236220 SIC Description: COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION Detail(s) Waste Class: 221 Waste Class Desc: LIGHT FUELS 1 of 1 N/260.1 69.9 / -5.31 109 **BORE** ON Borehole ID: 613368 Inclin FLG: No OGF ID: 215514665 SP Status: Initial Entry Status: Surv Elev: No Borehole Piezometer: No Type: Use: Primary Name: NOV-1962 Completion Date: Municipality: Static Water Level: Lot: 9.1 Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.419547 Total Depth m: -999 -75.707832 Longitude DD: **Ground Surface** UTM Zone: Depth Ref: 18 444621 Depth Elev: Easting: Drill Method: Northing: 5029802 Orig Ground Elev m: 65.5 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 63.9 Concession: Location D: Survey D: Comments: **Borehole Geology Stratum** Mat Consistency: Geology Stratum ID: 218394827 Top Depth: 0 Material Moisture: **Bottom Depth:** 3.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Pebbles Geologic Group:

Depositional Gen:

Order No: 20191021151

Geologic Period: Material 3:

Material 4: Gsc Material Description:

SILT. Stratum Description:

Geology Stratum ID: 218394828 Mat Consistency: Top Depth: 3.7 Material Moisture: **Bottom Depth:** 4.3 Material Texture:

Material Color:RedNon Geo Mat Type:Material 1:BedrockGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: BEDROCK. LAYERED.

Geology Stratum ID: 218394829 Mat Consistency: Compact

Top Depth: 4.3 Material Moisture: **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. BROKEN. STIFF. CLAY. GREY,STIFF,LAYERED. TILL. GREY,COMPACT, WATER STABLE AT

184.9 \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 058760 NTS\_Sheet: 31G05G

Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

110 1 of 1 E/263.7 75.9 / 0.69 ON BORE

Township:

Order No: 20191021151

 Borehole ID:
 613309
 Inclin FLG:
 No

 OGF ID:
 215514610
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Type: Borehole Piezometer:
Use: Primary Name:
Completion Date: JAN-1965 Municipality:
Static Water Level: 4.6 Lot:

Primary Water Use:

 Sec. Water Use:
 Latitude DD:
 45.417052

 Total Depth m:
 -999
 Longitude DD:
 -75.703839

Depth Ref: Ground Surface UTM Zone: 18
Depth Elev: Easting: 444931
Drill Method: 5029522

Drill Method: Rorthing: 5029522
Orig Ground Elev m: 71.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 71.6

Concession: Location D: Survey D: Comments: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

**Borehole Geology Stratum** 

Geology Stratum ID: 218394591 Mat Consistency: Loose

Top Depth: 0 Material Moisture: Bottom Depth: 1.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Clay Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL. BROWN,LOOSE.

Geology Stratum ID:218394594Mat Consistency:Top Depth:5.2Material Moisture:Bottom Depth:Material Texture:Material Color:GreyNon Geo Mat Type:Material 1:BedrockGeologic Formation:Material 2:LimestoneGeologic Group:

Material 2:LimestoneGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: BEDROCK. GREY, FRACTURED, WATER STABLE AT 219.4 FEET. EROUS, WATER STABLE AT 200.3 FEET.00

\*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

fill

Order No: 20191021151

Geology Stratum ID: 218394592 Mat Consistency: Hard

Top Depth: 1.2 Material Moisture: **Bottom Depth:** 3 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Gravel Material 4: Depositional Gen:

Gsc Material Description:

**Stratum Description:** SAND. BROWN,HARD.

Geology Stratum ID: 218394593 Mat Consistency: Firm

Material Moisture: Top Depth: 3 **Bottom Depth:** 5.2 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: TILL. GREY,FIRM.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:Horizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 058170 NTS\_Sheet: 31G05G

Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1956-1972 Source Date: Projection Name: Universal Transverse Mercator Scale or Resolution: Varies Urban Geology Automated Information System (UGAIS) Source Name: Geological Survey of Canada Source Originators:

2M LASER SUPPLY INC. 111 1 of 2 ESE/264.6 78.9 / 3.69 SCT 425 Gloucester St Ottawa ON K1R 5E9

1987 Established: Plant Size (ft2): 0 Employment: 3

--Details--

All Other Miscellaneous Chemical Product Manufacturing Description:

SIC/NAICS Code: 325999

2 M LASER SUPPLY INC. ESE/264.6 2 of 2 78.9 / 3.69 111 SCT **425 GLOUCESTER ST** 

**OTTAWA ON K1R 5E9** 

0000 Established: Plant Size (ft2): 0 Employment: 3

--Details--

CARBON PAPER AND INKED RIBBONS Description:

SIC/NAICS Code: 3955

112 1 of 1 S/265.0 82.0 / 6.84 176 Bronson Ave **EHS** Ottawa ON K1R6H4

X:

N/A

Order No: 20150909027 Nearest Intersection:

SW/267.9

Status:

Report Type: **Custom Report** 14-SEP-15 Report Date:

Date Received: 09-SEP-15 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

113

Y: 45.414352

Municipality:

Client Prov/State:

Search Radius (km):

60.5 / -14.66 Ottawa ON Nearest Intersection:

Order No: 20130627021 Status:

1 of 1

С **Custom Report** Report Type: Report Date: 02-JUL-13 27-JUN-13 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

ON Client Prov/State: Search Radius (km): .5 -75.710572 X:

Municipality:

Y: 45.415292

ON

.25

-75.707739

**EHS** 

**EHS** 

Order No: 20191021151

114 1 of 1 S/269.5 82.0 / 6.84 176 Bronson Ave Ottawa On Ottawa ON

**Order No:** 20140702116

Status: C

 Report Type:
 Standard Select Report
 Client Prov/State:
 ON

 Report Date:
 04-JUL-14
 Search Radius (km):
 .25

 Date Received:
 02-JUL-14
 X:
 -75.707724

 Previous Site Name:
 Y:
 45.414312

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory

115 1 of 1 WNW/270.3 57.8 / -17.39 Land East of Tailrace - LeBreton FCS

Ottawa ON

Order No: 20191021151

Nearest Intersection:

Municipality:

 SGC:
 3506008

 Site ID:
 00022834

 Departmental ID:
 243957

 Depart Code:
 NCC

 Class Type:
 3

Class: Low Priority for Action

Site Name:
Land East of Tailrace - LeBreton
Site Name (FR):
Lebreton - terrain est de Tailrace

Site Status: Closed

Site Status Desc: Detailed testing completed. No further action required.

Site Status (FR): Fermé

**Description** (FR): Analyse détaillée terminée. Aucune autre mesure nécessaire.

Involv Code:

Census Division:OttawaMunicipality:OttawaCensus Sub Class:1Latitude:45.418036Longitude:-75.711087

 Location:

 Protected Data:
 0

 FED:
 75

Fed Electoral District: Ottawa Centre
Fed Electoral District (FR): Ottawa-Centre

Metro:

Nearest Pop. Area:

Highest Step Cmpltd: 7

Site Deleted Flag:

 Created:
 1/12/2007 8:41:00 AM

 Modified:
 2016-05-25T17:08:01.603

Property No.: 4154

Est m³ Contmnted:

Est Ha Contmnted: 2.2

Est Tons Contamin:

 Est Population at 1 Km:
 12,511

 Est Population at 10 Km:
 642,667

 Est Population at 25 Km:
 1,219,062

 Est Population at 5 Km:
 227,518

 Est Population at 50 Km:
 1,437,799

Reporting Org:
Reporting Org (FR):

National Capital Commission
Commission de la Capitale nationale

Reason for Involv: Federal Real Property
Reason for Involv (FR): Biens immobiliers fédéraux

Liable Third Party:

Class (FR):Priorité d'intervention faibleAction Plan:Monitoring integrity of surface coverAction Plan (FR):Suivi de l'intégrité du couvert végétal

Site Mgmnt Strategy: Periodic Monitoring

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00022834

Additional Info: Additional Info (FR):

<u>Management</u>

Management Code:

Management Type (EN): Periodic Monitoring Management Type (FR): Surveillance périodique

**Contamination** 

Metal, metalloid, and organometallic Contaminant: Contamination (FR): Métaux, métalloïdes, et organométalliques

Medium Code: Medium: Soil Medium (FR): Sol

Contaminant: PAHs (polycyclic aromatic hydrocarbon)

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code: 2

Medium: Groundwater Medium (FR): Eau souterraine

Contaminant: PHCs (petroleum hydrocarbons) Contamination (FR): HCP (hydrocarbures pétroliers)

Medium Code: Soil Medium: Medium (FR): Sol

PAHs (polycyclic aromatic hydrocarbon) Contaminant:

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code: Soil Medium: Medium (FR): Sol

Annual Data

2007-2008 Fiscal Year:

Reporting Organization: NCC

Reporting Organization (EN): **National Capital Commission** Commission de la Capitale nationale

Reporting Organization (FR):

Class Type: Class (EN): Class (FR): CCME Flag: **CCME NCS Year:** Step Name (EN):

Step Name (FR): 7 Highest Step Completed:

Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 2.2 Actual Tons Remediated:

Total Asmt Expenditure: \$24,407.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$19,525.60

FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2011-2012
Reporting Organization: NCC

Reporting Organization (EN):
Reporting Organization (FR):
National Capital Commission
Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2010-2011
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission
Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

	nber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Asmt Expendi Total Remediation E Total Care/Maint Exp Total Mntring Exper Ttl Expenditure Red FCSAP Asmt Expen FCSAP Remed Exper FCSAP Care/Maint E FCSAP Mntring Exp	Expenditure: penditur: nditure: luc Liabil: nditure: enditure: Expenditur:	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
Annual Data					
Fiscal Year: Reporting Organizat Reporting Organizat Reporting Organizat Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN):	tion (EN):	2008-2009 NCC National Capital Con Commission de la Ca			
Step Name (FR): Highest Step Compl Highest Step Compl Planned Compl Date Planned Compl Date Planned Compl Date Created: Modified: NCSCS Year:	leted Desc: e Step7: e Step8:	7			
Closed: Actual Cubic Metres Actual Hectares Rer Actual Tons Remed. Total Asmt Expendi Total Remediation E Total Care/Maint Ex, Total Mntring Exper Ttl Expenditure Red FCSAP Asmt Expen	m: iated: ture: Expenditure: penditur: nditure: luc Liabil:	No 0 0 0 \$0.00 \$0.00 \$0.00 \$0.00			
FCSAP Remed Expe FCSAP Care/Maint E FCSAP Mntring Exp	enditure: Expenditur:	\$0.00 \$0.00 \$0.00 \$0.00			
Annual Data					
Fiscal Year: Reporting Organiza: Reporting Organiza: Reporting Organiza: Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR): Highest Step Compl	tion (EN): tion (FR): leted:	2009-2010 NCC National Capital Con Commission de la Ca			
Planned Compl Date Planned Compl Date Planned Compl Date Created:	e Step7: e Step8:				

Modified: NCSCS Year: Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil: FCSAP Asmt Expenditure: \$0.00 \$0.00 FCSAP Remed Expenditure: FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2013-2014
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

No 0

0

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:

Modified: NCSCS Year: Closed: Actual Cubic Metres Rem: Actual Hectares Rem:

Actual Tons Remediated:0Total Asmt Expenditure:\$395.00Total Remediation Expenditure:\$0.00Total Care/Maint Expenditure:\$0.00Total Mntring Expenditure:\$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$316.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2015-2016
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed:
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: Yes Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2014-2015
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 7
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:

Closed: Nο Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2012-2013
Reporting Organization: NCC

Reporting Organization (EN):
Reporting Organization (FR):
National Capital Commission
Commission de la Capitale nationale

Class Type:

Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN):

Step Name (FR):

Highest Step Completed:
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$3,094.00

Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditur: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$2,475.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2006-2007
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

1

7

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: Highest Step Completed Desc: Planned Compl Date Step7: Planned Compl Date Step8:

Planned Compl Date Step9:

Created: Modified: NCSCS Year: Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$0.00
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

82.0 / 6.81 R.M. OF OTTAWA-CARLETON 116 1 of 1 S/272.8 CA GLOUCESTER ST./BRONSON AVE.

Certificate #: 7-0414-94-Application Year:

5/27/1994 Issue Date: Municipal water Approval Type: Approved Status:

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

> 117 1 of 1 SW/275.5 65.5 / -9.68 **WWIS** OTTAWA ON

Well ID: 7238458

Construction Date:

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z201401 A175629

Tag: **Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status:

**OTTAWA CITY ON** 

Data Src: Date Received:

Selected Flag: Yes Abandonment Rec: Contractor: 7241

Form Version: 7 Owner:

Street Name: 557 WELLINGTON ST County: OTTAWA-CARLETON Municipality: **NEPEAN TOWNSHIP** Site Info:

3/23/2015

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1005313984

DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 3/1/2015

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: 62.606517

Elevrc: Zone: 18 East83: 444435 North83: 5029284 Org CS: UTM83 UTMRC:

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

Order No: 20191021151

Location Method: wwr

Overburden and Bedrock **Materials Interval** 

**Formation ID:** 1005563066

Layer: Color: 6 General Color: **BROWN** 28 Mat1: Most Common Material: SAND 06 Mat2: Other Materials: SILT Mat3: 73 HARD Other Materials: Formation Top Depth: 0 Formation End Depth: 5.79 Formation End Depth UOM: m

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1005563067

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 08

Other Materials: FINE SAND 73
Other Materials: HARD
Formation Top Depth: 5.79
Formation End Depth: 7.01
Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005563077

 Layer:
 3

 Plug From:
 3.66

 Plug To:
 7.01

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005563076

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 3.66

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005563075

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** Air Percussion

Other Method Construction:

## Pipe Information

1005563065 Pipe ID:

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

Casing ID: 1005563070

Layer:

Material: 5

Open Hole or Material: **PLASTIC** Depth From: Depth To: 3.96 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM:

#### Construction Record - Screen

Screen ID: 1005563071

Layer: 10 Slot: Screen Top Depth: 3.96 Screen End Depth: 7.01 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

# Hole Diameter

Hole ID: 1005563068 Diameter: 11.43 Depth From: 0 7.01 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

118 1 of 7

73.8 / -1.39 ENE/279.6

Oxford Properties Group Inc. 360 Albert Street

Ottawa ON K1R 7X7

Certificate #: 6091-6A3SQX Application Year: 2005

Issue Date: 3/23/2005 Approval Type: Air

Approved Status:

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

**Emission Control:** 

258

73.8 / -1.39

ENE/279.6

360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125

**GEN** 

OTTAWA ON K1R 7X7

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

CONSTITUTION SQUARE LTD.

Generator No: ON1205700

2 of 7

Status:

118

Approval Years: 89

Contam. Facility:

MHSW Facility:

**SIC Code:** 7512

SIC Description: NON-RES. BLDG. OPER.

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

118 3 of 7 ENE/279.6 73.8 / -1.39 CONSTITUTION SQUARE LTD. 09-292 360 ALBERT ST. C/O 360 ALBERT ST. SUITE 125

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

OTTAWA ON K1R 7X7

Generator No: ON1205700

Status:

**Approval Years:** 92,93,94,95,96,97,98

Contam. Facility:

MHSW Facility:

**SIC Code:** 7512

SIC Description: NON-RES. BLDG. OPER.

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

11457

 118
 4 of 7
 ENE/279.6
 73.8 / -1.39
 OXFORD PROPERTIES GROUP INC.
 NPRI

 360 ALBERT STREET NOT AVAILABLE
 NPRI

OTTAWA ON K1R7X7

NPRI ID: Other ID:

No Other ID:

 Track ID:
 101267

 Report ID:
 5637

 Report Type:
 DNMC

 Rpt Type ID:
 2

 Report Year:
 2011

Not-Current Rpt?: No Yr of Last Filed Rpt: 2011 Fac ID: 158671

Fac Name: 360 ALBERT STREET
Fac Address1: 360 ALBERT STREET
Fac Address2: NOT AVAILABLE

Fac Postal Zip: K1R7X7 Facility Lat: 45.4178 
 Org ID:
 60939

 Submit Date:
 6/22/2012

**Last Modified:** 5/29/2015 3:28:24 PM

Order No: 20191021151

Cont Type:
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:

Contact ID:

Contact Ext.: Cont Fax Area Cde: Contact Fax:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) -75.7036 Facility Long: Contact Email: DLS (Last Filed Rpt): Latitude: 45.4178 Facility DLS: Longitude: -75.7036 1983 UTM Zone: Datum: Facility Cmnts: **UTM Northing:** UTM Easting: URL: No of Empl.: Waste Streams: Parent Co.: No Streams: No Parent Co.: Waste Off Sites: Pollut Prev Cmnts: No Off Sites: Stacks: Shutdown: No of Stacks: No of Shutdown: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): 53 NAICS 2 Description: Real estate and rental and leasing NAICS Code (4 digit): NAICS 4 Description: Lessors of real estate NAICS Code (6 digit): 531120 NAICS 6 Description: Lessors of non-residential buildings (except mini-warehouses) ENE/279.6 118 5 of 7 73.8 / -1.39 **Cdn Chamber of Commerce** SCT 360 Albert St Suite 420 Ottawa ON K1R 7X7 Established: Plant Size (ft2): Employment: --Details--Description: **Business Associations** SIC/NAICS Code: 813910 ENE/279.6 73.8 / -1.39 EADS Canada Inc. 118 6 of 7 SCT 360 Albert St Suite 530 Ottawa ON K1R 7X7 Established: 01-SEP-87 Plant Size (ft2): Employment: --Details--Description: Aerospace Product and Parts Manufacturing SIC/NAICS Code: 336410 Audio and Video Equipment Manufacturing Description: SIC/NAICS Code: 334310 118 7 of 7 ENE/279.6 73.8 / -1.39 Cascades Recovery Inc. SPL 360 Albert St Ottawa ON Ref No: 5258-8YJG5A Discharger Report:

Site No:

Material Group: 27-SEP-12 Health/Env Conseq: Client Type:

Truck - Transport/Hauling

Order No: 20191021151

Incident Cause: Other Sector Type:

Incident Event: Agency Involved:

Incident Dt:

Year:

Elev/Diff Site DΒ Map Key Number of Direction/ (m)

Records Distance (m)

Contaminant Code: 15 Nearest Watercourse: Contaminant Name: HYDRAULIC OIL Site Address: 360 Albert St

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Ottawa Environment Impact: Not Anticipated Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 27-SEP-12 Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: **Equipment Failure** Source Type:

Site Name: Cascades Recovery Inc<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Cascade Recovery 6L Hyd oil to grnd, clng

Contaminant Qty:

119 1 of 10 SSE/280.7 80.9 / 5.70 BRONSON PLACE REALTIES LTD.

SUITE 111-440 GLOUCESTER STREET

**GEN** 

Order No: 20191021151

OTTAWA ON K1R 7T8

ON3629514 Generator No: PO Box No: Status: Country:

Approval Years: 03,04,05 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin:

531310 SIC Code:

SIC Description: Real Estate Property Managers

Detail(s)

243 Waste Class: Waste Class Desc: PCB'S

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

119 2 of 10 SSE/280.7 80.9 / 5.70 **Bronson Place GEN** 

111-440 Gloucester St Ottawa ON K1R 7T8

ON3390451 Generator No: PO Box No: Status: Country:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

531111 SIC Code:

SIC Description: Lessors of Residential Buildings and Dwellings (except Social Housing Projects)

Detail(s)

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Desc:

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
119	3 of 10		SSE/280.7	80.9 / 5.70	Bronson Place 111-440 Gloucester St Ottawa ON K1R 7T8	t	GEN
Generator N	lo:	ON3390	451		PO Box No:		
Status: Approval Ye	ears:	2011			Country: Choice of Contact:		
Contam. Facili MHSW Facil					Co Admin: Phone No Admin:		
SIC Code: SIC Descrip	tion:	531111	Lessors of Resider	ntial Buildings and	Dwellings (except Social Hou	using Projects)	
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
<u>119</u>	4 of 10		SSE/280.7	80.9 / 5.70	Bronson Place 111-440 Gloucester St Ottawa ON K1R 7T8	f	GEN
Generator N	lo:	ON3390	451		PO Box No:		
Status: Approval Ye		2010			Country: Choice of Contact:		
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:		
SIC Code: SIC Descrip	tion:	531111 Lessors of Residential Buildings and Dwellings (except Social Housing Projects)					
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
<u>119</u>	5 of 10		SSE/280.7	80.9 / 5.70	Bronson Place 111-440 Gloucester St Ottawa ON K1R 7T8	ť	GEN
Generator N	lo:	ON3390	451		PO Box No:		
Status: Approval Ye Contam. Fac		2012			Country: Choice of Contact: Co Admin:		
MHSW Facil		531111			Phone No Admin:		
SIC Descrip	tion:	551111	Lessors of Residential Buildings and Dwellings (except Social Housing Projects)				
<u>Detail(s)</u>							
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
119	6 of 10		SSE/280.7	80.9 / 5.70	Bronson Place 111-440 Gloucester St Ottawa ON K1R7T8	t	GEN
Generator N	lo:	ON3390	451		PO Box No:	Canada	
Status: Approval Ye		2015			Country: Choice of Contact:	Canada CO_ADMIN	
Contam. Facili MHSW Facil SIC Code:		No No 531111			Co Admin: Phone No Admin:	Melanie Chaar 613-238-1053 Ext.	
SIC Code:		JJIIII					

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

SIC Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

119 7 of 10 SSE/280.7 80.9 / 5.70 Bronson Place GEN

111-440 Gloucester St Ottawa ON K1R7T8

Co Admin:

Phone No Admin:

Generator No: ON3390451 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

119 8 of 10 SSE/280.7 80.9 / 5.70 Bronson Place

444 440 Clausester St

111-440 Gloucester St

Ottawa ON

 Generator No:
 ON3390451
 PO Box No:

 Status:
 Country:

Approval Years: 2013 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 531111

SIC Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

119 9 of 10 SSE/280.7 80.9 / 5.70 Bronson Place 111-440 Gloucester St

Ottawa ON K1R7T8

Order No: 20191021151

Generator No: ON3390451 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO\_ADMINContam. Facility:NoCo Admin:Melanie ChaarMHSW Facility:NoPhone No Admin:613-238-1053 Ext.

**SIC Code:** 531111

SIC Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

119 10 of 10 SSE/280.7 80.9 / 5.70 Bronson Place 111-440 Gloucester St

Ottawa ON K1R7T8

Generator No: ON3390451 PO Box No:

Status: Country: Canada Choice of Contact: Approval Years: 2014 CO\_ADMIN Contam. Facility: No Melanie Chaar Co Admin: No MHSW Facility: Phone No Admin: 613-238-1053 Ext. SIC Code: 531111

SIC Description: LESSORS OF RESIDENTIAL BUILDINGS AND DWELLINGS (EXCEPT SOCIAL HOUSING PROJECTS)

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

120 1 of 1 SW/281.4 59.2 / -16.03 LeBreton Flats FCS

Ottawa ON

Order No: 20191021151

 SGC:
 3506008

 Site ID:
 00000004

 Departmental ID:
 96144

 Depart Code:
 NCC

 Class Type:
 2

Class: Medium Priority for Action

Site Name: LeBreton Flats
Site Name (FR): des plaines LeBreton

Site Status: Closed

Site Status Desc: Detailed testing completed. No further action required.

Site Status (FR): Fermé

Description (FR): Analyse détaillée terminée. Aucune autre mesure nécessaire.

Involv Code:

Census Division:OttawaMunicipality:OttawaCensus Sub Class:1Latitude:45.41536Longitude:-75.71085

 Location:
 0

 Protected Data:
 0

 FED:
 75

Fed Electoral District: Ottawa Centre
Fed Electoral District (FR): Ottawa-Centre

Metro:

Nearest Pop. Area:

Highest Step Cmpltd: 6

Site Deleted Flag:

 Created:
 1/24/2006 3:25:00 PM

 Modified:
 2015-05-20T09:40:32.010

Property No.: 2715

Est m³ Contmnted:

Est Ha Contmnted: 0.4

Est Tons Contamin:

 Est Population at 1 Km:
 15,483

 Est Population at 10 Km:
 647,139

 Est Population at 25 Km:
 1,221,173

 Est Population at 5 Km:
 228,369

 Est Population at 50 Km:
 1,438,373

Reporting Org: National Capital Commission
Reporting Org (FR): Commission de la Capitale nationale

Reason for Involv: Federal activities
Reason for Involv (FR): Activités fédérales

Liable Third Party:

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

Class (FR): Priorité d'intervention moyenne

Action Plan: Phase III ESA and PQRA study is currrently under review by Health Canada and Environment Canada. Action Plan (FR):

Les études préliminaires quantitatives de risque et de Phase III sont actuellement revues par Santé et

Order No: 20191021151

Environnement Canada.

Site Mgmnt Strategy: Additional assessment, Continous Monitoring

Minimap URL: http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=00000004

Additional Info: Additional Info (FR):

Management

Management Code: 5

Management Type (EN): Additional assessment Évaluation complémentaire Management Type (FR):

3 Management Code:

Management Type (EN): Continous Monitoring Management Type (FR): Surveillance constante

**Contamination** 

Contaminant: PAHs (polycyclic aromatic hydrocarbon)

Contamination (FR): HAP (hydrocarbures aromatiques polycycliques)

Medium Code:

Medium: Groundwater Medium (FR): Eau souterraine

Metal, metalloid, and organometallic Contaminant: Contamination (FR): Métaux, métalloïdes, et organométalliques

Medium Code: 5 Soil Medium: Sol Medium (FR):

Contaminant: PHCs (petroleum hydrocarbons) Contamination (FR): HCP (hydrocarbures pétroliers)

Medium Code: 5 Soil Medium: Medium (FR): Sol

Contaminant: PAHs (polycyclic aromatic hydrocarbon)

HAP (hydrocarbures aromatiques polycycliques) Contamination (FR):

Medium Code: Medium: Soil Medium (FR): Sol

Contaminant: Metal, metalloid, and organometallic Métaux, métalloïdes, et organométalliques Contamination (FR):

Medium Code:

Medium: Groundwater Medium (FR): Eau souterraine

Annual Data

2014-2015 Fiscal Year: Reporting Organization: NCC

National Capital Commission Reporting Organization (EN):

Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): **CCME Flag: CCME NCS Year:** Step Name (EN):

Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: Yes Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2008-2009
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

4

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed:
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:

Created:
Modified:
NCSCS Year:
Closed:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0
Total Asmt Expenditure: \$0.00
Total Remediation Expenditure: \$1,421.70
Total Care/Maint Expenditure: \$0.00
Total Mntring Expenditure: \$0.00
Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00
FCSAP Remed Expenditure: \$1,137.36
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2007-2008
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission

Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Step Name (FR):
Highest Step Completed: 4
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:

Created: Modified: NCSCS Year: Closed:

Nο Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0.4 Actual Tons Remediated: 0 Total Asmt Expenditure: \$1,360.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00 Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$1,088.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2013-2014
Reporting Organization: NCC

Reporting Organization (EN):
Reporting Organization (FR):
National Capital Commission
Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### **Annual Data**

Fiscal Year: 2005-2006
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 1
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:
Closed:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: \$0.00 Total Asmt Expenditure: Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure: Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

### Annual Data

Fiscal Year: 2010-2011
Reporting Organization: NCC

Reporting Organization (EN):
Reporting Organization (FR):
National Capital Commission
Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 4
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

No Closed: Actual Cubic Metres Rem: 0 0 Actual Hectares Rem: Actual Tons Remediated: 0 Total Asmt Expenditure: \$0.00 Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 Total Mntring Expenditure: \$0.00

Ttl Expenditure Reduc Liabil:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) FCSAP Asmt Expenditure: \$0.00 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2011-2012
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure:\$17,557.00Total Remediation Expenditure:\$0.00Total Care/Maint Expenditur:\$0.00Total Mntring Expenditure:\$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$14,045.60 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

## Annual Data

Fiscal Year: 2012-2013
Reporting Organization: NCC

**Reporting Organization (EN):** National Capital Commission **Reporting Organization (FR):** Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 6
Highest Step Completed Desc:

Planned Compl Date Step7: Planned Compl Date Step8: Planned Compl Date Step9:

Created: Modified: NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0

Actual Tons Remediated:0Total Asmt Expenditure:\$916.00Total Remediation Expenditure:\$0.00Total Care/Maint Expenditur:\$0.00Total Mntring Expenditure:\$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$732.80 FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

#### Annual Data

Fiscal Year: 2006-2007
Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission
Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 4
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:

Created:
Modified:
NCSCS Year:

Closed: No
Actual Cubic Metres Rem: 0
Actual Hectares Rem: 0
Actual Tons Remediated: 0

Total Asmt Expenditure:\$6,990.00Total Remediation Expenditure:\$0.00Total Care/Maint Expenditure:\$0.00Total Mntring Expenditure:\$0.00

Ttl Expenditure Reduc Liabil:

FCSAP Asmt Expenditure: \$5,592.00
FCSAP Remed Expenditure: \$0.00
FCSAP Care/Maint Expenditur: \$0.00
FCSAP Mntring Expenditure: \$0.00

## Annual Data

**Fiscal Year:** 2009-2010

Reporting Organization: NCC

Reporting Organization (EN): National Capital Commission
Reporting Organization (FR): Commission de la Capitale nationale

Class Type: Class (EN): Class (FR): CCME Flag: CCME NCS Year: Step Name (EN): Step Name (FR):

Highest Step Completed: 4
Highest Step Completed Desc:
Planned Compl Date Step7:

Planned Compl Date Step8: Planned Compl Date Step9:

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

Created: Modified: NCSCS Year:

Closed: No Actual Cubic Metres Rem: 0 Actual Hectares Rem: 0 Actual Tons Remediated: 0 Total Asmt Expenditure: \$1,101.00

Total Remediation Expenditure: \$0.00 Total Care/Maint Expenditur: \$0.00 \$0.00 Total Mntring Expenditure:

Ttl Expenditure Reduc Liabil:

\$1,101.00 FCSAP Asmt Expenditure: FCSAP Remed Expenditure: \$0.00 FCSAP Care/Maint Expenditur: \$0.00 FCSAP Mntring Expenditure: \$0.00

121 1 of 1 W/281.9 58.9 / -16.27 n/a **EHS** Ottawa ON

Order No: 20171220124

Status:

Report Type: Standard Report Report Date: 29-DEC-17 20-DEC-17 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

ON Client Prov/State: Search Radius (km): .25

-75.711526 Y: 45.41641

W/282.9 58.9 / -16.31 122 1 of 1 **WWIS** Ottawa ON

Well ID: 7127364

Construction Date: Primary Water Use: Monitoring Sec. Water Use: Test Hole

Final Well Status: Water Type:

Casing Material: M00539 Audit No:

Tag: A058377 **Construction Method:** Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

Data Entry Status: Data Src:

11/16/2007 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: 1844 Form Version: 5

Owner:

557 WELLINGTON ST. Street Name: OTTAWA-CARLETON County: Municipality: **OTTAWA CITY** 

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 1002794416 Elevation: 45.096145

DP2BR: Elevrc: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind: This is a record from cluster log sheet

Zone: 18 444295 East83: 5029604 North83: Org CS: UTM83

3 UTMRC:

Date Completed:

8/9/2007

UTMRC Desc: Location Method: margin of error: 10 - 30 m

Order No: 20191021151

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: **Source Revision Comment:** Supplier Comment:

Annular Space/Abandonment

Sealing Record

1002794420 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

**Method Construction ID: Method Construction Code: Method Construction:** 

Other Method Construction: HSA/AIR

Pipe Information

1002794421 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002794423

Layer:

Material:

**PLASTIC** Open Hole or Material:

Depth From:

Depth To: 3.5

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002794422

Layer: Slot:

Screen Top Depth: 3.5 Screen End Depth: 7.37

Screen Material:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002794424

Pump Set At:

Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

#### **Hole Diameter**

1002794418 Hole ID:

Diameter: 20 Depth From: 7.39 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

## **Bore Hole Information**

Bore Hole ID: 1002641469 Elevation:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Ν Cluster Kind:

8/21/2007 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

## Overburden and Bedrock

Materials Interval

1002794427 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: 26 **ROCK** Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 7.7 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

46.784721

Elevrc:

Zone: 18 East83: 444328 5029571 North83: UTM83 Org CS: UTMRC:

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

Order No: 20191021151

Location Method:

**Formation ID:** 1002794426

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 0 Formation End Depth: 1 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1002794430

 Layer:
 1

 Plug From:
 0

 Plug To:
 2

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:

Method Construction: Air Percussion

Other Method Construction: HSA

## Pipe Information

Alt Name:

**Pipe ID:** 1002794425

Casing No: 0
Comment:

## Construction Record - Screen

**Screen ID:** 1002794431

**Layer:** 1 **Slot:** 10

Screen Top Depth:

Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

**Screen Diameter UOM:** cm **Screen Diameter:** 3.8

## Hole Diameter

**Hole ID:** 1002794428

 Diameter:
 20

 Depth From:
 0

 Depth To:
 1.1

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

#### Hole Diameter

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1002794429 Hole ID: Diameter: 10 Depth From: 1.1 Depth To: 7.6 Hole Depth UOM: m Hole Diameter UOM: cm 123 1 of 7 ENE/284.7 74.9 / -0.31 Oxford Properties Group Inc. **EBR** 

> Ottawa ON

EBR Registry No: IA04E1007 Decision Posted:
Ministry Ref No: 6532-62NLSA Exception Posted:

Notice Type: Instrument Decision Section:
Notice Stage: 803006639 Act 1:
Notice Date: March 31, 2005 Act 2:

Proposal Date: July 08, 2004 Site Location Map:

**Year**: 2004

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:
Company Name: Oxford Properties Group Inc.

Site Address:
Location Other:
Proponent Name:

Proponent Address: 130 Adelaide Street West, Ste. 1100, Toronto Ontario, M5H 3P5

Comment Period:

URL:

Site Location Details:

360 Albert Street Ottawa Ontario K1R 7X7 Ottawa

123 2 of 7 ENE/284.7 74.9 / -0.31 Oxford Properties Group Inc. ECA 360 Albert Street

Ottawa ON M5H 3P5

Geometry Y:

Approval No: 6091-6A3SQX MOE District: Ottawa

Approval Date: 2005-03-23 City:

 Status:
 Approved
 Longitude:
 -75.70369

 Record Type:
 ECA
 Latitude:
 45.418056

 Link Source:
 IDS
 Geometry X:

SWP Area Name:
Approval Type:
Project Type:

Rideau Valley

ECA-AIR

AIR

Address: 360 Albert Street

Full Address: 360 Albert Stree

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6532-62NLSA-14.pdf

123 3 of 7 ENE/284.7 74.9 / -0.31 OXFORD PROPERTIES GROUP

360 ALBERT STREET NOT AVAILABLE OTTAWA ON K1R7X7

Order No: 20191021151

360 Albert Street Ottawa Ontario K1R 7X7

OTTAWA GNAMA

 NPRI ID:
 11457
 Org ID:
 60929

 Other ID:
 N
 Submit Date:
 5/31/2007

**No Other ID: Last Modified:** 5/29/2015 3:28:24 PM

 Track ID:
 48574
 Contact ID:
 145683

 Report ID:
 107932
 Cont Type:
 MED

Report Type: NPRI Contact Title:

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

Rpt Type ID: Cont First Name: FD

2006 Cont Last Name: Report Year: **MARTINGANO** 

DIRECTOR, RISK MANAGEMENT Not-Current Rpt?: No Contact Position: Yr of Last Filed Rpt: 2011 Contact Fax: 4168680701

Fac ID: 158671 Contact Ph.: 4168683718 360 ALBERT STREET 416 Fac Name: Cont Area Code:

Fac Address1: 360 ALBERT STREET Contact Tel.: 68683718 **NOT AVAILABLE** Fac Address2: Contact Ext.:

Fac Postal Zip: K1R7X7 Cont Fax Area Cde: 416 Facility Lat: 45.4178 Contact Fax: 68680701

-75.7036 EMARTINGANO@OXFORDPROPERTIES.CO Facility Long: Contact Email:

Μ Latitude: 45.4178 DLS (Last Filed Rpt):

-75.7036 Facility DLS: Longitude: UTM Zone: Datum: 1983

**UTM Northing:** Facility Cmnts: False UTM Easting: URL: 1000 No of Empl.: Waste Streams:

Parent Co.: No Streams: Ν No Parent Co.: Waste Off Sites: False No Off Sites: Pollut Prev Cmnts: False

Stacks: Shutdown: No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 53

NAICS 2 Description: Real estate and rental and leasing

NAICS Code (4 digit): 5311

Lessors of real estate NAICS 4 Description:

NAICS Code (6 digit): 531120

NAICS 6 Description: Lessors of non-residential buildings (except mini-warehouses)

Substance Release Report

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

PM10 - Particulate Matter <= 10 Microns Chem: Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 1.161 tonnes Unit: Basis of Estimate Cd:

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

13 Category Type ID: All Media Category Type Desc:

Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t

Trans Code:

PM2.5 - Particulate Matter <= 2.5 Microns Chem: Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

.588 Quantity: Unit: tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

4 of 7

ENE/284.7 74.9 / -0.31 **OXFORD PROPERTIES GROUP INC.** 360 ALBERT STREET NOT AVAILABLE

True?

OTTAWA ON K1R7X7

Order No: 20191021151

**NPRI** 

123

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
NPRI ID:		11457			Org ID:	60955
Other ID:		Υ			Submit Date:	6/15/2011
No Other ID:		1			Last Modified:	5/29/2015 3:28:24 PM
Track ID:		92809			Contact ID:	145620
Report ID:		146861			Cont Type:	MED
Report Type:		NPRI			Contact Title:	
Rpt Type ID:		1			Cont First Name:	ED
Report Year:		2010			Cont Last Name:	MARTINGANO
Not-Current R	pt?:	No			Contact Position:	NOT AVAILABLE
Yr of Last File	d Rpt:	2011			Contact Fax:	4168680701
Fac ID:	-	158671			Contact Ph.:	4168683718
Fac Name:		360 ALBER	RT STREET		Cont Area Code:	416
Fac Address1	:	360 ALBER	RT STREET		Contact Tel.:	68683718
Fac Address2	:	NOT AVAII	LABLE		Contact Ext.:	
Fac Postal Zip	o:	K1R7X7			Cont Fax Area Cde:	416
Facility Lat:		45.4178			Contact Fax:	68680701
Facility Long:		-75.7036			Contact Email:	EMARTINGANO@OXFORDPROPERTIES.CO M
DLS (Last File	ed Rpt):				Latitude:	45.4178
Facility DLS:					Longitude:	-75.7036
Datum:		1983			UTM Zone:	
Facility Cmnts	s:	No			UTM Northing:	
URL:					UTM Easting:	
No of Empl.:		1000			Waste Streams:	No
Parent Co.:		*			No Streams:	
No Parent Co.	:				Waste Off Sites:	No
Pollut Prev Cr	nnts:	No			No Off Sites:	
Stacks:		No			Shutdown:	No
No of Stacks:					No of Shutdown:	
Canadian SIC Canadian SIC	•	git):				
SIC Code Des	cription:					
American SIC	Code:					
NAICS Code (2	2 digit):	5	53			
NAICS 2 Desc	ription:		Real estate and rent	al and leasing		
NAICS Code (		5	5311			
NAICS 4 Desc			essors of real estat	te		
NAICS Code (	· ·	-	31120			
NAICS 6 Desc	ription:	L	essors of non-resid	lential buildings (e	xcept mini-warehouses)	
Substance Release Report						

Order No: 20191021151

Category Type ID:

Category Type Desc: Stack / Point

Rejets de cheminée ou ponctuels Category Type Desc (fr):

Grouping: Total Air Trans Code: **ASta** 

PM10 - Particulate Matter <= 10 Microns Chem: Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 1.147 tonnes Unit: Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: Category Type Desc: 13 All Media

Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t

Trans Code:

Chem: PM2.5 - Particulate Matter <= 2.5 Microns Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: .574 Unit: tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

123 5 of 7 ENE/284.7 74.9 / -0.31 OXFORD PROPERTIES GROUP

360 ALBERT STREET NOT AVAILABLE

**NPRI** 

Order No: 20191021151

OTTAWA ON K1R7X7

 NPRI ID:
 11457
 Org ID:
 60929

 Other ID:
 N
 Submit Date:
 5/28/2008

 No Other ID:
 Last Modified:
 5/29/2015 3:28:24 PM

 Track ID:
 54490
 Contact ID:
 145683

 Track ID:
 54490
 Contact ID:
 1456

 Report ID:
 115205
 Cont Type:
 MED

Report Type:NPRIContact Title:Rpt Type ID:1Cont First Name:ED

 Report Year:
 2007
 Cont Last Name:
 MARTINGANO

 Not-Current Rpt?:
 No
 Contact Position:
 DIRECTOR, RISK MANAGEMENT

 Yr of Last Filed Rpt:
 2011
 Contact Fax:
 4168680701

 Fac ID:
 158671
 Contact Ph.:
 4168683718

 Fac Name:
 360 ALBERT STREET
 Cont Area Code:
 416

Fac Address1:360 ALBERT STREETContact Tel.:68683718Fac Address2:NOT AVAILABLEContact Ext.:Fac Postal Zip:K1R7X7Cont Fax Area Cde:416

 Fac Postal Zip:
 K1R/X/
 Cont Fax Area Cde:
 416

 Facility Lat:
 45.4178
 Contact Fax:
 68680701

Facility Long: -75.7036 Contact Email: EMARTINGANO@OXFORDPROPERTIES.CO

DLS (Last Filed Rpt):Latitude:45.4178Facility DLS:Longitude:-75.7036

Datum: 1983 UTM Zone:
Facility Cmnts: False UTM Northing:
URL: UTM Easting:

 No of Empl.:
 1000
 Waste Streams:
 True?

 Parent Co.:
 N
 No Streams:
 True?

 No Parent Co.:
 Waste Off Sites:
 True?

Pollut Prev Cmnts:FalseNo Off Sites:Stacks:TrueShutdown:No of Stacks:No of Shutdown:

Canadian SIC Code: SIC Code Description: American SIC Code:

Canadian SIC Code (2 digit):

NAICS Code (2 digit): 53

**NAICS 2 Description:** Real estate and rental and leasing

NAICS Code (4 digit): 5311

NAICS 4 Description: Lessors of real estate

**NAICS Code (6 digit):** 531120

NAICS 6 Description: Lessors of non-residential buildings (except mini-warehouses)

## Substance Release Report

Category Type ID: 13
Category Type Desc: All Media

Category Type Desc (fr): Rejets à tous les médias

Grouping: Total All Media<1t
Trans Code:

Chem:PM2.5 - Particulate Matter <= 2.5 Microns</th>Chem (fr):PM2,5 - Matière particulaire <= 2,5 microns</th>

**Quantity:** .576 **Unit:** tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

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

PM10 - Particulate Matter <= 10 Microns Chem: Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 1.149 Unit: tonnes Basis of Estimate Cd: E2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

123 6 of 7 ENE/284.7 74.9 / -0.31 **OXFORD PROPERTIES GROUP** 

360 ALBERT STREET NOT AVAILABLE

5/29/2015 3:28:24 PM

DIRECTOR, RISK MANAGEMENT

EMARTINGANO@OXFORDPROPERTIES.CO

Order No: 20191021151

145683

**MARTINGANO** 

4168680701

4168683718

68683718

68680701

-75.7036

MED

FD

416

416

M 45.4178

No

No

Nο

**NPRI** 

**OTTAWA ON K1R7X7** 

Last Modified:

Contact ID:

Cont Type:

Contact Title: Cont First Name:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude:

Longitude:

UTM Zone: **UTM Northing:** 

UTM Easting:

No Streams:

No Off Sites:

Shutdown:

Waste Streams:

Waste Off Sites:

No of Shutdown:

Contact Email:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

NPRI ID: 11457 Org ID: 60929 Submit Date: Other ID: Ν 5/22/2009

No Other ID:

63463 Track ID: Report ID: 124406 Report Type: **NPRI** Rpt Type ID: 1

2008 Report Year: Not-Current Rpt?: No

2011 Yr of Last Filed Rpt: Fac ID: 158671

360 ALBERT STREET Fac Name: Fac Address1: 360 ALBERT STREET Fac Address2: **NOT AVAILABLE** 

Fac Postal Zip: K1R7X7 Facility Lat: 45.4178

-75.7036 Facility Long:

DLS (Last Filed Rpt):

Facility DLS: 1983 Datum: No

Facility Cmnts: URL:

No of Empl.: 1000 Parent Co.: Ν No Parent Co.:

Pollut Prev Cmnts: Nο

Stacks: No of Stacks: Canadian SIC Code (2 digit):

Canadian SIC Code: SIC Code Description: American SIC Code:

53 NAICS Code (2 digit): NAICS 2 Description:

Real estate and rental and leasing

NAICS Code (4 digit):

NAICS 4 Description: Lessors of real estate

NAICS Code (6 digit): 531120

NAICS 6 Description: Lessors of non-residential buildings (except mini-warehouses)

Substance Release Report

Category Type ID: 13 All Media Category Type Desc:

Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t

Trans Code:

Chem: PM2.5 - Particulate Matter <= 2.5 Microns Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: .577 tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

Elev/Diff Site DΒ Map Key Number of Direction/ (m)

Records Distance (m)

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Category Type ID:

Chem: PM10 - Particulate Matter <= 10 Microns Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 1.15 Unit: tonnes Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

ENE/284.7 **OXFORD PROPERTIES GROUP** 123 7 of 7 74.9 / -0.31 **NPRI** 360 ALBERT STREET NOT AVAILABLE

**OTTAWA ON K1R7X7** 

Order No: 20191021151

NPRI ID: 11457 Org ID: 60929 Submit Date: Other ID: Ν 5/27/2010

No Other ID: Last Modified: 5/29/2015 3:28:24 PM

84876 Track ID: Contact ID: 145683 Report ID: 138746 Cont Type: MED

**NPRI** Contact Title: Report Type: Rpt Type ID: Cont First Name: FD 1

2009 Report Year: Cont Last Name: MARTINGANO

Not-Current Rpt?: **Contact Position:** DIRECTOR, RISK MANAGEMENT No Yr of Last Filed Rpt: 2011 Contact Fax: 4168680701

Fac ID: 158671 4168683718 Contact Ph.: Fac Name: 360 ALBERT STREET Cont Area Code: 416 Fac Address1: 360 ALBERT STREET Contact Tel.: 68683718

**NOT AVAILABLE** Fac Address2: Contact Ext.: Fac Postal Zip: K1R7X7 Cont Fax Area Cde: 416

45.4178 68680701 Facility Lat: Contact Fax:

-75.7036 EMARTINGANO@OXFORDPROPERTIES.CO Facility Long: Contact Email: M

DLS (Last Filed Rpt): Latitude: 45.4178

Facility DLS: Longitude: -75.7036 1983 UTM Zone: Datum: Nο **UTM Northing:** 

Facility Cmnts: URL: **UTM Easting:** No of Empl.: 1000 Waste Streams: No Parent Co.: Ν No Streams: No Parent Co.: Waste Off Sites: No Pollut Prev Cmnts: No Off Sites: No

Stacks: No Shutdown: No No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit):

Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit):

NAICS 2 Description: Real estate and rental and leasing NAICS Code (4 digit): 5311

NAICS 4 Description: Lessors of real estate

NAICS Code (6 digit): 531120

NAICS 6 Description: Lessors of non-residential buildings (except mini-warehouses)

Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Chem: PM10 - Particulate Matter <= 10 Microns Chem (fr): PM10 - Matière particulaire <= 10 microns Quantity: 1.147 tonnes Unit: Basis of Estimate Cd: E2 E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc: Category Type ID: 13 Category Type Desc: All Media Category Type Desc (fr): Rejets à tous les médias Total All Media<1t Grouping: Trans Code: PM2.5 - Particulate Matter <= 2.5 Microns Chem: Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns Quantity: .574 Unit: tonnes Basis of Estimate Cd: Basis of Estimate Desc: 1 of 1 E/285.2 76.1 / 0.90 OCSCC 757 124 GEN 445 Laurier Avenue West Ottawa ON K1R 0A2 Generator No: ON4527745 PO Box No: Registered Status: Country: Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: Waste Class Desc: Waste oils/sludges (petroleum based) W/285.4 58.9 / -16.27 PUBLIC WORKS CANADA CENTRAL HEATING 125 1 of 67 **FSTH PLANT** 1 FLEET & WELLINGTON OTTAWA ON License Issue Date: 4/18/1994 Tank Status: Licensed Tank Status As Of: August 2007 Private Fuel Outlet Operation Type: Facility Type: Gasoline Station - Self Serve --Details--Active Status: Year of Installation: 1977 **Corrosion Protection:** Capacity: 13638 Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

2 of 67

W/285.4

58.9 / -16.27

PUBLIC WORKS CANADA CENTRAL HEATING

**FSTH** 

Order No: 20191021151

PLANT

1 FLEET & WELLINGTON

OTTAWA ON

License Issue Date: 4/18/1994
Tank Status: Licensed

125

Map Key Number of Direction/ Elev/Diff Site DB

Tank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1977
Corrosion Protection:

Records

Capacity: 13638

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

125 3 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS CANADA

CLIFF HEATING AND COOLING PLANT 1 FLEET

Canada

CO\_ADMIN

Brian Stoneman

6139935639 Ext.

**GEN** 

Order No: 20191021151

STREET

Country:

Co Admin:

OTTAWA ON K1A 0M3

Choice of Contact:

Phone No Admin:

Generator No: ON0144717 PO Box No:

Distance (m)

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 711410

SIC Description: AGENTS AND MANAGERS FOR ARTISTS, ATHLETES, ENTERTAINERS AND OTHER PUBLIC FIGURES

Detail(s)

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

125 4 of 67 W/285.4 58.9 / -16.27 Public Services & Procurement Canada CHCP

1 Fleet St OTTAWA ON K1A 0M3 **GEN** 

Order No: 20191021151

Generator No: ON0144717 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Jul 2019Choice of Contact:

Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: Country: Car Choice of Contact: Co Admin: Phone No Admin:

#### Detail(s)

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 122 C

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

Waste Class: 252 l

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 268 L
Waste Class Desc: Amines

Waste Class: 145 I

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

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 251 L

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 268 C Waste Class Desc: Amines

125 5 of 67 W/285.4 58.9 / -16.27 GVT. OF CAN. - PUBLIC WORKS CANADA

58.9 / -16.27

CLIFF HEATING AND COOLING PLANT CHCP

**GEN** 

**GEN** 

Order No: 20191021151

CLIFF ST/FLEET AND WELLING STS.

OTTAWA ON K1A 0M3

Veolia ES Canada Inc.

Ottawa ON K1A 0M3

Choice of Contact:

Phone No Admin:

1 Fleet St

Country:

Co Admin:

PO Box No:

Choice of Contact:

Country:

Co Admin: Phone No Admin:

Generator No: ON0144717 Status:

Approval Years:

86,87,88,89,90

Contam. Facility: MHSW Facility:

**SIC Code:** 4999

SIC Description: OTHER UTILITY IND.

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

6 of 67

Waste Class Desc: WASTE OILS & LUBRICANTS

Generator No: ON6707306 PO Box No:

W/285.4

Status: Approval Years: 2011

Approval Years: 201 Contam. Facility:

MHSW Facility:

125

**SIC Code:** 562210

SIC Description: Waste Treatment and Disposal

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

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

122

Waste Class: Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

58.9 / -16.27 125 7 of 67 W/285.4 **PUBLIC WORKS CANADA** 

**CLIFF HEATING AND COOLING PLANT 1 FLEET** 

**GEN** 

Order No: 20191021151

STREET

OTTAWA ON K1A 0M3

Generator No: ON0144717 PO Box No:

Status:

Country: Canada 2016 CO ADMIN Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Brian Stoneman MHSW Facility: No Phone No Admin: 6139935639 Ext.

(m)

SIC Code: 711410

AGENTS AND MANAGERS FOR ARTISTS, ATHLETES, ENTERTAINERS AND OTHER PUBLIC FIGURES SIC Description:

Detail(s)

Waste Class: 268 **AMINES** Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

231 Waste Class:

Waste Class Desc: LATEX WASTES

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 241 Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 122

Records

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Distance (m)

(m)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

125 8 of 67 W/285.4 58.9 / -16.27 Veolia ES Canada Inc.

1 Fleet St

Ottawa ON K1A 0M3

 Generator No:
 ON6707306
 PO Box No:

 Status:
 Country:

Approval Years:2010Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

**SIC Code:** 562210

SIC Description: Waste Treatment and Disposal

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

125 9 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS CANADA

CLIFF HEATING AND COOLING PLANT 1 FLEET

**GEN** 

Order No: 20191021151

STREET

OTTAWA ON K1A 0M3

Generator No: ON0144717 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO\_ADMINContam. Facility:NoCo Admin:Brian StonemanMHSW Facility:NoPhone No Admin:6139935639 Ext.

**SIC Code:** 711410

SIC Description: AGENTS AND MANAGERS FOR ARTISTS, ATHLETES, ENTERTAINERS AND OTHER PUBLIC FIGURES

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 24

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

125 10 of 67 W/285.4 58.9 / -16.27 Public Services & Procurement Canada CHCP

OTTAWA ON K1A 0M3

Order No: 20191021151

1 Fleet St

enerator No: ON0144717 PO Box No:

Generator No:ON0144717PO Box No:Status:RegisteredCountry:Canada

Approval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Description:

Detail(s)

SIC Code:

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 l

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

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Aliphatic solvents and residues Waste Class Desc:

Waste Class: 221 L Light fuels Waste Class Desc:

Waste Class: 268 C Waste Class Desc: Amines

268 L Waste Class: Waste Class Desc: **Amines** Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class:

Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 122 C

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

125 11 of 67 W/285.4 58.9 / -16.27 **PUBLIC WORKS CANADA GEN** 

**CLIFF HEATING AND COOLING PLANT 1 FLEET** 

Order No: 20191021151

STREET OTTAWA ON

ON0144717 Generator No: PO Box No: Status: Country:

Choice of Contact: Approval Years: 2011 Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility:

711410 SIC Code:

SIC Description: Agents and Managers for Artists Athletes Entertainers and Other Public Figures

Detail(s)

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

**HEAVY FUELS** Waste Class Desc:

Waste Class: 231

Waste Class Desc: LATEX WASTES

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

Waste Class: 243 **PCBS** Waste Class Desc:

121 ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 331

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

**INORGANIC LABORATORY CHEMICALS** Waste Class Desc:

125 12 of 67 W/285.4 58.9 / -16.27 **PUBLIC WORKS CANADA GEN** 

**CLIFF HEATING AND COOLING PLANT 1 FLEET** 

Order No: 20191021151

STREET OTTAWA ON

ON0144717 Generator No: PO Box No: Status:

Country: Approval Years: 2010 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

711410 SIC Code:

SIC Description: Agents and Managers for Artists Athletes Entertainers and Other Public Figures

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

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

(m)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 243 **PCBS** Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

125 13 of 67 W/285.4 58.9 / -16.27 **PUBLIC WORKS CANADA** 

**CLIFF HEATING AND COOLING PLANT 1 FLEET** 

**GEN** 

Order No: 20191021151

STREET OTTAWA ON

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Generator No: ON0144717

Approval Years:

98,99,00,01,02,03,04,05,06,07,08

Contam. Facility: MHSW Facility:

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

Detail(s)

Status:

Waste Class:

Waste Class Desc: LATEX WASTES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 221 Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Waste Class Desc: LIGHT FUELS

Waste Class: 243
Waste Class Desc: PCB'S

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

125 14 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS CANADA

CLIFF HEATING AND COOLING PLANT 1 FLEET

**GEN** 

Order No: 20191021151

STREET

OTTAWA ON K1A 0M3

Generator No: ON0144717 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 711410

SIC Description: Agents and Managers for Artists Athletes Entertainers and Other Public Figures

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 22°

Waste Class Desc: LIGHT FUELS

Waste Class: 231

Waste Class Desc: LATEX WASTES

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 243

Waste Class Desc: PCBS

Records

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Distance (m)

(m)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

125 15 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS CANADA

CLIFF HEATING AND COOLING PLANT 1 FLEET

GEN

Order No: 20191021151

STREET OTTAWA ON

Generator No: ON0144717 PO Box No: Status: Country:

Country:
2013 Choice of Contact:

Approval Years: 2013 Choice of Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin:

**SIC Code:** 711410

SIC Description: AGENTS AND MANAGERS FOR ARTISTS, ATHLETES, ENTERTAINERS AND OTHER PUBLIC FIGURES

Detail(s)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

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

243 Waste Class: Waste Class Desc: **PCBS** 

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 268 Waste Class Desc: **AMINES** 

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class: 231

Waste Class Desc: LATEX WASTES

125 16 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS AND GOVERNMENT SERVICES **GEN** 

CAN

**CLIFF HEATING AND COOLING PLANT 1 FLEET** 

Order No: 20191021151

STREET OTTAWA ON

Choice of Contact:

Phone No Admin:

Co Admin:

ON0144717 Generator No: PO Box No: Country: Status:

Approval Years:

92,93,94,95,96,97

Contam. Facility: MHSW Facility:

8159 SIC Code:

SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

125 17 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS CANADA

**CLIFF HEATING AND COOLING PLANT 1 FLEET** 

**GEN** 

Order No: 20191021151

STREET OTTAWA ON

Generator No: ON0144717 PO Box No: Status: Country:

Approval Years: 2009 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 711410

SIC Description: Agents and Managers for Artists Athletes Entertainers and Other Public Figures

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 243

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

**PCBS** Waste Class Desc:

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

W/285.4 125 18 of 67 58.9 / -16.27 Cliff Central Heating and Cooling Plant **GHG** 

1 Fleet Street Ottawa ON K1A0M3

Jean-Rock.tourigny@pwgsc.gc.ca

Order No: 20191021151

11 Laurier Street

Gatineau

Quebec

Pub Cont Ext:

Pub Cont Email:

**Pub Cont City:** 

**Pub Cont Prov:** 

Pub Cont Mail Addr:

GHG ID No: G10862 Public Contact: Jean-Rock Tourigny Facility NPRI ID: 10178 **Pub Cont Phone:** 8734693536

(m)

**DUNS No:** 

2017 Year:

Rprt Comp Legal Nm: Public Works and Government Services

Canada

Rprt Comp Trade Nm: Rprt Comp Bus No: 111111111 Emission Factors: **Applicable** 

K1A0S5 Pub Cont Postal Cd: Engineer Estimates: Not Applicable / Sans objet Latitude: 45.42170 Mass Balance: Not Applicable / Sans objet Longitude: -75.70700

GHG Emissions (kt):

36217.16 Total Emissions (tonnes CO2e):

Monitoring or Direct Measure: Not Applicable / Sans objet

https://climate-change.canada.ca/facility-emissions/GHGRP-G10862-2017.html Facility GHG Data Link:

**Public Contact Position:** Senior Director, Environment, Health and Safety NAICS Name: 911910 Other Fed. Government Public Administration

NAICS Code (English): NAICS Code (French): Autres services de l'admin, publique fédérale

http://www23.statcan.gc.ca/imdb/p3VD.pl?Function=getVD&TVD=307532&CVD=307548&CST=01012017&CLV=5 NAICS Data Link:

&MLV=5&CPV=911910

http://indicators-map.canada.ca/App/Detail?id=0110862&GoCTemplateCulture=en-CA Facility Detail:

## **GHG Emission Details**

37000 HFC-143 t CO2e: CO2 tonnes: CO2 tonnes CO2e: 37000 HFC-227ea tonnes: HFC-227ea t CO2e: CH4 tonnes: 0.73 18.25 CH4 tonnes CO2e: HFC-236fa tonnes: HFC-236fa t CO2e: N2O tonnes: 0.69 N2O tonnes CO2e: 205.62 HFC-245ca tonnes: HFC-23 tonnes: HFC-245ca t CO2e: HFC-23 tonnes CO2e: HFC Total t Co2e: HFC-32 tonnes: CF4 tonnes: CF4 tonnes CO2e: HFC-32 tonnes CO2e: HFC-125 tonnes: C2F6 tonnes: HFC-125 t CO2e: C2F6 tonnes CO2e: HFC-134a tonnes: C3F8 tonnes: HFC-134a t CO2e: C3F8 tonnes CO2e: HFC-143a tonnes: C4F10 tonnes: HFC-143a ton CO2e: C4F10 tonnes CO2e: HFC-152a tonnes: C4F8 tonnes: HFC-152a ton CO2e: C4F8 tonnes CO2e: HFC-41 tonnes: C5F12 tonnes: HFC-41 tonnes CO2e: C5F12 tonnes CO2e: C6F14 tonnes: HFC-43 10mee t: HFC-43 10mee t CO2: C6F14 tonnes CO2e: HFC-134 tonnes: PFC Total t CO2e: HFC-134 t CO2e: SF6 tonnes: HFC-143 tonnes: SF6 tonnes CO2e:

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB			
GHG Emission	on Details									
CO2 tonnes:		36000			HFC-143 t CO2e:	0				
CO2 tonnes (	CO2e:	36000			HFC-227ea tonnes:					
CH4 tonnes:		0.7			HFC-227ea t CO2e:	0				
CH4 tonnes (	CO2e:	17.5			HFC-236fa tonnes:	-				
N2O tonnes:		0.67			HFC-236fa t CO2e:	0				
N2O tonnes (		199.66			HFC-245ca tonnes:	0				
HFC-23 tonne		0			HFC-245ca t CO2e:	0				
HFC-23 tonne		0			HFC Total t Co2e:	0				
HFC-32 tonne HFC-32 tonne		0			CF4 tonnes: CF4 tonnes CO2e:	0				
HFC-125 toni		U			C2F6 tonnes:	O				
HFC-125 t CC		0			C2F6 tonnes CO2e:	0				
HFC-134a tor		U			C3F8 tonnes:	ŭ				
HFC-134a t C		0			C3F8 tonnes CO2e:	0				
HFC-143a tor		O			C4F10 tonnes:	ŭ				
HFC-143a tor		0			C4F10 tonnes CO2e:	0				
HFC-152a tor		O			C4F8 tonnes:	ŭ				
HFC-152a tor		0			C4F8 tonnes CO2e:	0				
HFC-41 tonne		Ū			C5F12 tonnes:	ŭ				
HFC-41 tonne		0			C5F12 tonnes CO2e:	0				
HFC-43 10me		· ·			C6F14 tonnes:	· ·				
HFC-43 10me		0			C6F14 tonnes CO2e:	0				
HFC-134 toni					PFC Total t CO2e:	0				
HFC-134 t CC	)2e:	0			SF6 tonnes:					
HFC-143 toni	nes:				SF6 tonnes CO2e:	0				
125	19 of 67		W/285.4	58.9 / -16.27	1 FLEET STREET OTTAWA ON		HINC			
External File			FS INC 0711-0716	8						
Fuel Occurre Date of Occu Fuel Type Inv	rrence:									
Status Desc:	orveu.		Completed - No Ad	tion Required						
Job Type Des			Incident/Near-Miss							
Oper. Type In			molachi maa mila	Coodinonico (i C)						
Service Interi										
Property Dan										
Fuel Life Cyc										
Root Cause:	.c caage.									
Reported Det	tails:		Spill occurred on fe	ederal property rep	orted by Public Works & Go	overnment Services Canada. Job is non				
•	Fuel Category:		Liquid Fuel							
				Incident						
Affiliation:	• •		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)							
County Name										
Approx. Qual	nt. Rel:									
Nearby body	of water:									
Enter Draina										
Approx. Quai										
Environment	al Impact:									
125	20 of 67		W/285.4	58.9 / -16.27	1 FLEET STREET, O	TTAWA	INC			
Incident No:			218248		<b></b>					
Incident ID:			2369304							
Attribute Cate	egory:		FS-Incident							
Status Code:	• •		Causal Analysis Co	omplete						
			4 EL EET OTE ===	OTT 414/4 F1/5:	001011					

Order No: 20191021151

1 FLEET STREET, OTTAWA - EXPLOSION Incident Location:

Drainage System: Sub Surface Contam.:

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

Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.:

**Equipment Model:** SC-6F-3X Serial No: 18.1828.2 Not applicable Residential App. Type: Commercial App. Type: Not applicable Industrial App. Type: **Boilers** Not applicable

Institutional App. Type: Venting Type: Natural Draft

Vent Connector Mater: Custom-engineered System

Vent Chimney Mater: Masonry Chimney

Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type:

Tank Capacity:

Fuels Occurence Type: Fuel Type Involved: Date of Occurence: Time of Occurence: Occur Insp Start Date: Any Health Impact:

Any Environmental Impact: Was Service Interrupted: Was Property Damaged: Operation Type Involved: **Enforcement Policy:** Prc Escalation Required:

Task No:

Notes:

Occurence Narrative: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:

162 MBTUH Output, steam HB.

W/285.4 58.9 / -16.27 125 21 of 67

**PUBLIC WORKS AND GOVERNMENT SERVICES** 

**NPRI** 

Order No: 20191021151

**CANADA** 

1 FLEET STREET NOT AVAILABLE

**OTTAWA ON K1A0M3** 

NPRI ID: 10178 Other ID:

No Other ID:

Track ID: 54103 Report ID: 117369 **NPRI** Report Type: Rpt Type ID: 2007 Report Year: Not-Current Rpt?: No

102764 Org ID: Submit Date: 5/27/2008

Last Modified: 5/29/2015 3:28:24 PM

Contact ID: 141103 Cont Type: MED

Contact Title:

Cont First Name: **DENIS GOUR** Cont Last Name:

**Contact Position:** MANAGER UTILITIES MANAGEMENT

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

**SERVICES** 

Yr of Last Filed Rpt: 2011 Contact Fax: 150129 Fac ID: Contact Ph.:

6137754141 Fac Name: CLIFF CENTRAL HEATING AND COOLING Cont Area Code: 613

**PLANT** 

1 FLEET STREET Fac Address1: Contact Tel.: 37754141

**NOT AVAILABLE** Fac Address2: Contact Ext.: K1A0M3 Fac Postal Zip: Cont Fax Area Cde: Facility Lat: 45.4217 Contact Fax:

DENIS.GOUR@PWGSC.GC.CA Facility Long: -75.707 Contact Email:

Latitude:

Longitude:

45.4217

-75.707

True?

Order No: 20191021151

DLS (Last Filed Rpt): Facility DLS:

Datum: 1983 UTM Zone:

Facility Cmnts: **UTM Northing:** False UTM Easting: URL: 26

No of Empl.: Waste Streams: True? Parent Co.: Ν No Streams: Waste Off Sites:

No Parent Co.: Pollut Prev Cmnts: False

No Off Sites: Stacks: True Shutdown: No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 91

NAICS 2 Description: Public administration

9119 NAICS Code (4 digit):

NAICS 4 Description: Other federal government public administration

NAICS Code (6 digit): 911910

NAICS 6 Description: Other federal government public administration

#### Substance Release Report

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Carbon monoxide Chem: Monoxyde de carbone Chem (fr):

Quantity: 44.719 Unit: tonnes Basis of Estimate Cd:

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** Chem: Sulphur dioxide Dioxyde de soufre Chem (fr): 45.809

Quantity: Unit: tonnes Basis of Estimate Cd: E2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Groupina: Trans Code: **ASta** 

PM10 - Particulate Matter <= 10 Microns Chem: Chem (fr): PM10 - Matière particulaire <= 10 microns

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

Quantity: 6.032 Unit: tonnes Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Rejets de cheminée ou ponctuels Category Type Desc (fr):

Total Air Grouping: Trans Code: **ASta** 

PM2.5 - Particulate Matter <= 2.5 Microns Chem: Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: 2.995 tonnes Unit: Basis of Estimate Cd: E2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code:

Chem: Nitrogen oxides (expressed as NO2) Oxydes d'azote (exprimés en NO2) Chem (fr):

Quantity: 157.854 tonnes Unit: Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

W/285.4 58.9 / -16.27 125 22 of 67 PUBLIC WORKS AND GOVERNEMENT **NPRI** SERVICES CANADA

1 FLEET STREET NOT AVAILABLE

45.4217

-75.707

Order No: 20191021151

**OTTAWA ON K1A0M3** 

NPRI ID: 10178 Org ID: 63269 Submit Date: 5/28/2004 Other ID:

No Other ID: Last Modified: 5/29/2015 3:28:24 PM

75261 Track ID: Contact ID: 226165 Report ID: 155668 Cont Type: MED

Report Type: **NPRI** Contact Title: WENDELL Rpt Type ID: Cont First Name: 1 Report Year: 2003 WILSON Cont Last Name:

MANAGER OF UTILITES MANAGEMENT Not-Current Rpt?: No Contact Position:

Latitude:

Longitude:

**SERVICES** 8197754911 2011 Yr of Last Filed Rpt: Contact Fax: Fac ID: 150129 Contact Ph.: 8197754141

Fac Name: CLIFF CENTRAL HEATING AND COOLING Cont Area Code: 819

PI ANT

1 FLEET STREET Fac Address1: Contact Tel.: 97754141

Fac Address2: **NOT AVAILABLE** Contact Ext.: K1A0M3 Fac Postal Zip: Cont Fax Area Cde: 819 45.4217 Contact Fax: 97754911

Facility Lat: -75.707 WENDELL.WILSON@PWGSC.GC.CA Facility Long: Contact Email:

DLS (Last Filed Rpt):

Facility DLS: Datum: 1983

UTM Zone: Facility Cmnts: Fals **UTM Northing:** URL: **UTM Easting:** No of Empl.: 16 Waste Streams:

True? No Streams: Parent Co.: No Parent Co.: Waste Off Sites: False

Pollut Prev Cmnts: Fals No Off Sites: Stacks: True Shutdown: True

No of Shutdown: No of Stacks:

Canadian SIC Code (2 digit):

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

Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 9°

NAICS 2 Description: Public administration

NAICS Code (4 digit): 9119

NAICS 4 Description: Other federal government public administration NAICS Code (6 digit): 911910

**NAICS 6 Description:** Other federal government public administration

#### Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 9.148
Unit: tonnes
Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:Sulphur dioxideChem (fr):Dioxyde de soufre

Quantity:90.56Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 1

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air
Trans Code: ASta

Chem:Carbon monoxideChem (fr):Monoxyde de carbone

Quantity:47.474Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:PM2.5 - Particulate Matter <= 2.5 Microns</th>Chem (fr):PM2.5 - Matière particulaire <= 2,5 microns</th>

Quantity:4.995Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 1

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Map Key	Numbei	r of	Direction/	Elev/Diff	Site		DB
шар кеу	Record		Distance (m)	(m)	She		В
Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:		Nitrogen oxides (ex Oxydes d'azote (ex 175.6 tonnes E2 E2- Published Emis	orimés en NO2)	se from 2003 and onward			
125 23 of 67		W/285.4 58.9 / -16.27		PUBLIC WORKS AND GOVERNMENT SERVICES CANADA 1 FLEET STREET NOT AVAILABLE		NPRI	
					OTTAWA ON K1A0N	M3	
NPRI ID: Other ID: No Other ID: Track ID: Report ID: Report Type Rpt Type ID: Report Year. Not-Current Yr of Last Fi	: : : Rpt?:	10178 Y 1 92131 146188 DNMC 2 2010 No 2011 150129	ENTDAL HEATING A		Org ID: Submit Date: Last Modified: Contact ID: Cont Type: Contact Title: Cont First Name: Cont Last Name: Contact Position: Contact Fax: Contact Ph.:	102764 6/2/2011 5/29/2015 3:28:24 PM	
Fac Name:		PLANT	ENTRAL HEATING A	AND COOLING	Cont Area Code:		
Fac Address Fac Address Fac Postal Z Facility Lat:	s2: 'ip:	1 FLEET NOT AV K1A0M3 45.4217			Contact Tel.: Contact Ext.: Cont Fax Area Cde: Contact Fax:		
Facility Long DLS (Last Fi Facility DLS Datum: Facility Cmr	iled Rpt): :	-75.707 1983 No			Contact Email: Latitude: Longitude: UTM Zone: UTM Northing:	45.4217 -75.707	
URL: No of Empl.:	•	0			UTM Easting: Waste Streams:	No	
No Parent Co.:		No			No Streams: Waste Off Sites: No Off Sites:	No	
Stacks: No No of Stacks:					Shutdown: No of Shutdown:	Yes 1	
Canadian SI Canadian SI SIC Code De American SI NAICS Code NAICS 2 Des	C Code: escription: C Code: e (2 digit): scription:	ugit):	91 Public administratio	n			
NAICS Code (4 digit): NAICS 4 Description: NAICS Code (6 digit): NAICS 6 Description:			9119 Other federal gover 911910 Other federal gover	·			
125	24 of 67		W/285.4	58.9 / -16.27	PUBLIC WORKS AN SERVICES CANADA 1 FLEET STREET NO OTTAWA ON K1A 0	NPRI	
NPRI ID:		10178			Org ID:	63269	
Other ID: No Other ID:	•	*			Submit Date: Last Modified:	7/29/2003 5/29/2015 3:28:24 PM	

Order No: 20191021151

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

WILSON Report Year: 2002 Cont Last Name:

Not-Current Rpt?: **Contact Position:** MANAGER OF UTILITES MANAGEMENT No

**SERVICES** 

Order No: 20191021151

8197754911 Yr of Last Filed Rpt: 2011 Contact Fax: Fac ID: 150121 Contact Ph.: 8197754141 Cont Area Code: 819

Fac Name: CLIFF CENTAL HEATING AND COOLING

**PLANT** 

Fac Address1: 1 FLEET STREET Contact Tel.: 97754141 Fac Address2: NOT AVAILABLE Contact Ext.: K1A 0M3 Cont Fax Area Cde: 819 Fac Postal Zip:

97754911 Facility Lat: Contact Fax:

WENDELL.WILSON@PWGSC.GC.CA Facility Long: Contact Email: DLS (Last Filed Rpt):

Latitude: 45.4217 Longitude: -75.707

Facility DLS: Datum: 1983 UTM Zone: Facility Cmnts: Fals **UTM Northing:** URL: UTM Easting:

No of Empl.: 16 Waste Streams: False Parent Co.: No Streams: 0 No Parent Co.: 1 Waste Off Sites: False Pollut Prev Cmnts: Fals No Off Sites: 0 Stacks: False Shutdown: False No of Stacks: No of Shutdown: 0

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description:

American SIC Code:

NAICS Code (2 digit): 91

NAICS 2 Description: Public administration

NAICS Code (4 digit): 9119

NAICS 4 Description: Other federal government public administration

NAICS Code (6 digit): 911910

Other federal government public administration NAICS 6 Description:

# Substance Release Report

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Chem: PM2.5 - Particulate Matter <= 2.5 Microns PM2,5 - Matière particulaire <= 2,5 microns Chem (fr):

Quantity: 1.361 Unit: tonnes E E2 Basis of Estimate Cd.

Basis of Estimate Desc: E- Emission Factor - In use from 1994 to 2002; E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Chem: Carbon monoxide Chem (fr): Monoxyde de carbone

Quantity: 50.39 Unit: tonnes Basis of Estimate Cd: E E2

E- Emission Factor - In use from 1994 to 2002; E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

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

PM10 - Particulate Matter <= 10 Microns

Chem (fr): PM10 - Matière particulaire <= 10 microns Quantity: 3.753

Unit: tonnes Basis of Estimate Cd: E E2

E- Emission Factor - In use from 1994 to 2002; E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Chem:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Nitrogen oxides (expressed as NO2) Chem: Chem (fr): Oxydes d'azote (exprimés en NO2)

Quantity: 168.948 Unit: tonnes E E2 Basis of Estimate Cd:

Basis of Estimate Desc: E- Emission Factor - In use from 1994 to 2002; E2- Published Emission Factors - In use from 2003 and onward

25 of 67 W/285.4 58.9 / -16.27 **PUBLIC WORKS AND GOVERNMENT SERVICES** 125 **NPRI** 

1 FLEET STREET NOT AVAILABLE

**OTTAWA ON K1A0M3** 

NPRI ID: 10178 Org ID: 102764 Submit Date: 5/29/2009 Other ID:

No Other ID: Last Modified: 5/29/2015 3:28:24 PM

67521 201066 Track ID: Contact ID: Report ID: 124156 Cont Type: MED Report Type: **NPRI** Contact Title: RALPH Rpt Type ID: Cont First Name: 1 Report Year: 2008 Cont Last Name: **GREENOUGH** 

Not-Current Rpt?:

A/MANAGER OF UTILITES MANAGEMENT Νo Contact Position:

**SERVICES** 6137754911

Order No: 20191021151

Yr of Last Filed Rpt: 2011 Contact Fax: Fac ID: 150129 Contact Ph.: 6137754141 613

Fac Name: CLIFF CENTRAL HEATING AND COOLING Cont Area Code:

PI ANT

Fac Address1: 1 FLEET STREET Contact Tel.: 37754141 **NOT AVAILABLE** Contact Ext.: Fac Address2:

Fac Postal Zip: K1A0M3 Cont Fax Area Cde: 613 Facility Lat: 45.4217 Contact Fax: 37754911 Facility Long: -75.707 Contact Email: RALPH.GREENOUGH@PWGSC.GC.CA

DLS (Last Filed Rpt): Latitude: 45.4217

-75.707 Facility DLS: Longitude: Datum: 1983 UTM Zone:

Facility Cmnts: No UTM Northing: URL: **UTM Easting:** No of Empl.: 26 Waste Streams:

No Parent Co.: Ν No Streams: No Parent Co.: Waste Off Sites: No

Pollut Prev Cmnts: No No Off Sites: Stacks: Nο Shutdown: Nο No of Shutdown:

No of Stacks: Canadian SIC Code (2 digit):

Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): 91

Public administration NAICS 2 Description:

NAICS Code (4 digit): 9119

NAICS 4 Description: Other federal government public administration

NAICS Code (6 digit): 911910

Other federal government public administration NAICS 6 Description:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Substance Release Report

Category Type ID: 1

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity:4.347Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 1

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:Carbon monoxideChem (fr):Monoxyde de carbone

Quantity:41.544Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:PM2.5 - Particulate Matter <= 2.5 Microns</th>Chem (fr):PM2.5 - Matière particulaire <= 2,5 microns</th>

Quantity:1.951Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem: Nitrogen oxides (expressed as NO2)
Chem (fr): Oxydes d'azote (exprimés en NO2)

 Quantity:
 142.964

 Unit:
 tonnes

 Basis of Estimate Cd:
 E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:Sulphur dioxideChem (fr):Dioxyde de soufre

Quantity:23.606Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

125 26 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

**NPRI** 

Number of Elev/Diff Site DΒ Map Key Direction/ (m)

Records Distance (m)

Last Modified:

Contact ID:

Cont Type:

Contact Title: Cont First Name:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude:

Longitude:

UTM Zone:

Contact Email:

**UTM Northing:** 

Waste Streams:

Waste Off Sites:

No of Shutdown:

UTM Easting:

No Streams:

No Off Sites:

Shutdown:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

5/29/2015 3:28:24 PM

MANAGER OF UTILITES MANAGEMENT

STEVE.MACMILLAN@PWGSC.GC.CA

Order No: 20191021151

216905

STEVE

**MACMILLAN** 

**SERVICES** 

6137754911

6137754141

37754141

37754911

45.4217 -75.707

True?

False

613

613

MED

1 FLEET STREET NOT AVAILABLE **OTTAWA ON K1A0M3** 

NPRI ID: 10178 Org ID: 102764 Other ID: Submit Date: 6/1/2007

No Other ID:

49899 Track ID: 109647 Report ID: **NPRI** Report Type: Rpt Type ID: 1 Report Year: 2006

Not-Current Rpt?: No

Yr of Last Filed Rpt: 2011 Fac ID: 150129

CLIFF CENTRAL HEATING AND COOLING Fac Name:

**PLANT** 

Fac Address1: 1 FLEET STREET **NOT AVAILABLE** Fac Address2:

Fac Postal Zip: K1A0M3 Facility Lat: 45.4217

Facility Long: -75.707

DLS (Last Filed Rpt):

Facility DLS: Datum:

1983 Facility Cmnts: False

**URL**:

No of Empl.: 26 Parent Co.: N No Parent Co.:

Pollut Prev Cmnts: False Stacks: True No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description:

American SIC Code: NAICS Code (2 digit):

Public administration NAICS 2 Description:

NAICS Code (4 digit): 9119

Other federal government public administration NAICS 4 Description:

NAICS Code (6 digit): 911910

NAICS 6 Description: Other federal government public administration

Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Groupina: Total Air Trans Code: **ASta** 

PM2.5 - Particulate Matter <= 2.5 Microns Chem: Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: 2.159 Unit: tonnes Basis of Estimate Cd: F2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code: **ASta** 

Chem: Carbon monoxide Chem (fr): Monoxyde de carbone Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Quantity:44.864Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:Sulphur dioxideChem (fr):Dioxyde de soufre

Quantity:26.553Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 4.773
Unit: tonnes
Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:Nitrogen oxides (expressed as NO2)Chem (fr):Oxydes d'azote (exprimés en NO2)

Quantity:154.631Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

125 27 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS AND GOVERNMENT SERVICES NPRI

CANADA

Last Modified:

Contact ID:

Cont Type:

Contact Title:

Contact Fax:

Contact Ph.:

Cont First Name:

Cont Last Name:

Contact Position:

1 FLEET STREET NOT AVAILABLE

OTTAWA ON K1A0M3

 NPRI ID:
 10178
 Org ID:
 102764

 Other ID:
 \*
 Submit Date:
 5/31/2006

No Other ID:

 Track ID:
 39759

 Report ID:
 100446

 Report Type:
 NPRI

Rpt Type ID: 1
Report Year: 2005

Not-Current Rpt?: No

Yr of Last Filed Rpt: 2011 Fac ID: 150129

Fac Name: CLIFF CENTRAL HEATING AND COOLING

**PLANT** 

Fac Address1: 1 FLEET STREET Fac Address2: NOT AVAILABLE

 Fac Postal Zip:
 K1A0M3

 Facility Lat:
 45.4217

 Facility Long:
 -75.707

Contact Tel.: 37754141

Contact Ext.:

Cont Area Code:

**Cont Fax Area Cde:** 613 **Contact Fax:** 37754911

Contact Email: WENDELL.WILSON@PWGSC.GC.CA

5/29/2015 3:28:24 PM

MANAGER OF UTILITES MANAGEMENT

Order No: 20191021151

226163 MED

WENDELL

**SERVICES** 

6137754911

6137754141

613

WILSON

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

DLS (Last Filed Rpt): Latitude: 45.4217

Facility DLS:

Datum: 1983

Facility Cmnts: False

Longitude: -75.707

UTM Zone:

UTM Northing:

 URL:
 UTM Easting:

 No of Empl.:
 26
 Waste Streams:
 False

 Parent Co.:
 N
 No Streams:
 No Streams:

 No Parent Co.:
 Waste Off Sites:
 False

Pollut Prev Cmnts:FalseNo Off Sites:Stacks:FalseShutdown:No of Stacks:No of Shutdown:Canadian SIC Code (2 digit):

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:

American SIC Code:
NAICS Code (2 digit):
91

**NAICS 2 Description:** Public administration

NAICS Code (4 digit): 9119

NAICS 4 Description: Other federal government public administration

**NAICS Code (6 digit):** 911910

NAICS 6 Description: Other federal government public administration

### Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

**Chem:** PM2.5 - Particulate Matter <= 2.5 Microns **Chem (fr):** PM2,5 - Matière particulaire <= 2,5 microns

Quantity:4.608Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 1

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem:Nitrogen oxides (expressed as NO2)Chem (fr):Oxydes d'azote (exprimés en NO2)

Quantity:174.039Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity:8.564Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

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

Chem: Carbon monoxide Chem (fr): Monoxyde de carbone

Quantity: 47.514 Unit: tonnes Basis of Estimate Cd: E2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Sulphur dioxide Chem: Chem (fr): Dioxyde de soufre

Quantity: 81.371 Unit: tonnes Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

28 of 67 W/285.4 58.9 / -16.27 **PUBLIC WORKS AND GOVERNMENT SERVICES** 125 **NPRI** 

Contact ID:

Cont Type:

Contact Title:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude:

Longitude:

UTM Zone:

Contact Email:

UTM Northing: **UTM Easting:** 

Waste Streams:

Waste Off Sites:

No of Shutdown:

No Streams:

No Off Sites:

Shutdown:

Cont First Name:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

1 FLEET STREET NOT AVAILABLE

226165

WENDELL

**SERVICES** 

8197754911

8197754141

97754141

97754911

45.4217

-75.707

False

False

819

MANAGER OF UTILITES MANAGEMENT

WENDELL.WILSON@PWGSC.GC.CA

Order No: 20191021151

WILSON

MED

**OTTAWA ON K1A0M3** 

NPRI ID: 10178 Org ID: 102764 Submit Date: 7/4/2005 Other ID: Last Modified: 5/29/2015 3:28:24 PM

No Other ID:

32137 Track ID: Report ID: 92173 Report Type: **NPRI** 1

Rpt Type ID: Report Year: 2004 Not-Current Rpt?: Νo

Yr of Last Filed Rpt: 2011

Fac ID: 150129 Fac Name: CLIFF CENTRAL HEATING AND COOLING

PI ANT

Fac Address1: 1 FLEET STREET **NOT AVAILABLE** Fac Address2:

Fac Postal Zip: K1A0M3 Facility Lat: 45.4217 Facility Long: -75.707

DLS (Last Filed Rpt):

Facility DLS:

Datum: 1983 Facility Cmnts: True

URL:

No of Empl.: 16 Parent Co.: Ν

No Parent Co.: Pollut Prev Cmnts: True Stacks: Nο No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit):

Public administration NAICS 2 Description:

NAICS Code (4 digit): 9119

NAICS 4 Description: Other federal government public administration

NAICS Code (6 digit): 911910

NAICS 6 Description: Other federal government public administration

Direction/ Elev/Diff Site DΒ Map Key Number of Distance (m) (m)

Records

Substance Release Report

Category Type ID: Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code: **ASta** 

Carbon monoxide Chem: Chem (fr): Monoxyde de carbone

Quantity: 48.375 tonnes Unit: Basis of Estimate Cd: E2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: **ASta** 

Chem: Nitrogen oxides (expressed as NO2) Chem (fr): Oxydes d'azote (exprimés en NO2)

174.057 Quantity: Unit: tonnes Basis of Estimate Cd: F2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code: **ASta** 

Chem: PM2.5 - Particulate Matter <= 2.5 Microns Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

Quantity: 3.984 tonnes Unit: E2 Basis of Estimate Cd:

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Category Type Desc: Stack / Point

Rejets de cheminée ou ponctuels Category Type Desc (fr):

Grouping: Total Air Trans Code: **ASta** Chem:

Sulphur dioxide Dioxyde de soufre Chem (fr):

Quantity: 66.621 Unittonnes Basis of Estimate Cd:

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Stack / Point Category Type Desc:

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code: **ASta** 

Chem: PM10 - Particulate Matter <= 10 Microns Chem (fr): PM10 - Matière particulaire <= 10 microns

Quantity: 7.65 Unit: tonnes Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

**PUBLIC WORKS AND GOVERNMENT SERVICES** 29 of 67 58.9 / -16.27 125 W/285.4

**CANADA** 

Order No: 20191021151

**NPRI** 

Number of Elev/Diff Site DΒ Map Key Direction/ (m)

Records Distance (m)

> 1 FLEET STREET NOT AVAILABLE **OTTAWA ON K1A0M3**

> > 5/29/2015 3:28:24 PM

A/MANAGER OF UTILITES MANAGEMENT

RALPH.GREENOUGH@PWGSC.GC.CA

Order No: 20191021151

201066

RALPH

**GREENOUGH** 

**SERVICES** 

6137754911

6137754141

37754141

37754911

45.4217 -75.707

613

613

No

No

Yes

MED

Last Modified:

Contact ID:

Cont Type:

Contact Title: Cont First Name:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude:

Longitude:

UTM Zone:

Contact Email:

UTM Northing:

Waste Streams:

Waste Off Sites:

No of Shutdown:

UTM Easting:

No Streams:

No Off Sites:

Shutdown:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

NPRI ID: 10178 Org ID: 102764 Other ID: Submit Date: 5/28/2010

No Other ID:

83868 Track ID: Report ID: 137731 **NPRI** Report Type: Rpt Type ID: 1 Report Year: 2009

Not-Current Rpt?: No

Yr of Last Filed Rpt: 2011 Fac ID: 150129

CLIFF CENTRAL HEATING AND COOLING Fac Name:

**PLANT** 

Fac Address1: 1 FLEET STREET **NOT AVAILABLE** Fac Address2:

Fac Postal Zip: K1A0M3 Facility Lat: 45.4217

Facility Long: -75.707

DLS (Last Filed Rpt):

Facility DLS: Datum: 1983 Facility Cmnts: Νo

**URL**:

No of Empl.: 26 Parent Co.: N No Parent Co.: Pollut Prev Cmnts: No Stacks: No No of Stacks:

Canadian SIC Code (2 digit): Canadian SIC Code:

SIC Code Description: American SIC Code:

NAICS Code (2 digit):

Public administration NAICS 2 Description: 9119

NAICS Code (4 digit):

NAICS 4 Description: Other federal government public administration

NAICS Code (6 digit): 911910

NAICS 6 Description: Other federal government public administration

## Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Groupina: Total Air Trans Code: **ASta** 

PM2.5 - Particulate Matter <= 2.5 Microns Chem: Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns

1.82 Quantity: Unit: tonnes Basis of Estimate Cd: E2

E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc:

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code: **ASta** 

Chem: Sulphur dioxide Chem (fr): Dioxyde de soufre

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Quantity: 22.291 **Unit:** tonnes E2 Basis of Estimate Cd: E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc: Category Type ID: Category Type Desc: Stack / Point Rejets de cheminée ou ponctuels Category Type Desc (fr): Total Air Grouping: Trans Code: **ASta** Carbon monoxide Chem: Chem (fr): Monoxyde de carbone 38.147 Quantity: tonnes Unit: Basis of Estimate Cd: E2 E2- Published Emission Factors - In use from 2003 and onward Basis of Estimate Desc: Category Type ID: Stack / Point Category Type Desc: Category Type Desc (fr): Rejets de cheminée ou ponctuels Total Air Grouping: Trans Code: **ASta** Nitrogen oxides (expressed as NO2) Chem: Chem (fr): Oxydes d'azote (exprimés en NO2) Quantity: 131.401 tonnes Unit: Basis of Estimate Cd: E2 Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward Category Type ID: Category Type Desc: Stack / Point Rejets de cheminée ou ponctuels Category Type Desc (fr): Grouping: Total Air Trans Code: **ASta** Chem: PM10 - Particulate Matter <= 10 Microns Chem (fr): PM10 - Matière particulaire <= 10 microns Quantity: 4.034 **Unit:** tonnes Basis of Estimate Cd: F2 Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward PUBLIC WORKS CANADA CENTRAL HEATING 125 30 of 67 W/285.4 58.9 / -16.27 **PRT** PLANT 1 FLEET & WELLINGTON OTTAWA ON Location ID: 10940 Type: private Expiry Date: Capacity (L): 13638.00 0001039785 Licence #: 125 31 of 67 W/285.4 58.9 / -16.27 Her Majesty the Queen in Right of Canada as SPL repres. by the 1 Fleet St Ottawa ON

Ref No:4418-7L4LJXDischarger Report:Site No:Material Group:

Health/Env Conseq: Client Type:

Incident Cause: Unknown Sector Type: Heat/Power Plant

Incident Event: Agency Involved:

Incident Dt: Year:

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

Contaminant Code: 38

Contaminant Name: REFRIGERANT GAS, N.O.S.

Contaminant Limit 1:

Contam Limit Freg 1:

Contaminant UN No 1:

Not Anticipated Environment Impact:

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Referral to others

Dt MOE Arvl on Scn: **MOE** Reported Dt: 11/5/2008 Dt Document Closed: 12/3/2008 Spill

Incident Reason: Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

32 of 67

Contaminant Qty:

125

Ref No:

Site No:

Year:

Incident Dt:

Incident Cause:

Incident Event:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Environment Impact:

Nature of Impact:

Receiving Medium:

Nearest Watercourse:

Site Address:

Site District Office: Site Postal Code:

Site Region:

Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

Air Spills - Gases and Vapours

SPL

SPL

Ottawa

Ottawa

Public works: 100Kg Refrigerant leak 100 kg

W/285.4 58.9 / -16.27

Power Plant<UNOFFICIAL>

1 Fleet Street Ottawa ON

Discharger Report:

Material Group: Gases/Particulate

0

Ottawa

Spills to Air - gases and vapours

Health/Env Conseq:

Client Type:

Sector Type: Heat/Power Plant

Agency Involved: Nearest Watercourse: Site Address:

Site District Office: Ottawa

Site Postal Code:

SAC Action Class:

Source Type:

Site Region:

Site Municipality: Not Anticipated Air Pollution Site Lot: Air Site Conc: Northing: Easting:

Receiving Env: MOE Response: Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/16/2005 **MOE** Reported Dt: Site Map Datum:

**Dt Document Closed:** 

Incident Reason:

Site Name: Public Works Canada - Cliff Central Heating and Cooling Plant<UNOFFICIAL>

1075-6FBNYS

FREON R-22 (CFC)

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

Public Works Canada: 690 Kg R22 to recharge chiller

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W/285.4 58.9 / -16.27 Her Majesty the Queen in Right of Canada

1 Fleet Street Cliff Street Heating Plant - Federal

Building

Ref No: 4336-7WYNE5 Site No:

Incident Dt: Year: Incident Cause: Incident Event:

Contaminant Code: n/a Contaminant Name:

Asbestos (total)

Ottawa ON Discharger Report:

Material Group: Health/Env Conseq: Client Type: Sector Type:

Agency Involved: Nearest Watercourse:

Site Address:

erisinfo.com | Environmental Risk Information Services

312

Order No: 20191021151

Elev/Diff DΒ Map Key Number of Direction/ Site

Records Distance (m) (m)

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Not Anticipated Site Municipality: Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: Referral to others Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 10/19/2009 Site Map Datum:

Dt Document Closed: 10/21/2009 Watercourse Spills SAC Action Class: Incident Reason: Source Type:

Cliff Street Heating Plant - Federal Building<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: 1 Fleet Street: asbestos water to sanitary

Contaminant Qtv:

34 of 67 W/285.4 58.9 / -16.27 Public Works Government Services Canada 125 **SPL** 

1 Fleet St

0 other - see incident description

Ottawa ON K1A 0S5

Ref No: 1837-9T6N72 Discharger Report: 3766-7Y7HHB Site No: Material Group: Incident Dt: 1/23/2015 Health/Env Conseq: Year: Client Type: Incident Cause: Leak/Break Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

REFRIGERANT GAS, N.O.S. 1 Fleet St Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: K1A 0S5

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: 5029622 Receiving Env: Northing: MOE Response: Ν Easting: 444141

Dt MOE Arvl on Scn: Site Geo Ref Accu: Мар 1/27/2015 NAD83 MOE Reported Dt: Site Map Datum: Dt Document Closed: 1/29/2015 SAC Action Class:

Primary Assessment of Incident Incident Reason: **Equipment Failure** Source Type:

Site Name: 1 Fleet Street

Site County/District: Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS PWGSC: 100 kgs R134A to atm Incident Summary:

Contaminant Qty: 100 kg

Air

125 35 of 67 W/285.4 58.9 / -16.27 Public Works and Government Services Canada

**SPL** 

Order No: 20191021151

1 Fleet Street Ottawa ON

Ref No: 4608-6HJL76 Discharger Report:

Material Group: Gases/Particulate Site No:

Incident Dt: 10/26/2005 Health/Env Conseq: Client Type: Year: Incident Cause: Discharge or Emission to Air Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: **REFRIGERANT GAS R22** Site Address:

Site District Office: Ottawa Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code:

Direction/ Elev/Diff Site DΒ Map Key Number of Distance (m) (m)

Records

Contaminant UN No 1: Site Region:

**Environment Impact:** Possible Site Municipality: Ottawa Air Pollution

Nature of Impact: Site Lot: Receiving Medium: Air Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 10/26/2005 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: Gasket/Joint Failure - Any point of connection Source Type:

(Except Weld/Seam)

Site Name: Public Works, Government Services Canada<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

PWGSC: release of R22 Incident Summary:

Contaminant Qty:

W/285.4 125 36 of 67 58.9 / -16.27 Public Works Government Services Canada

1 Fleet Street, Ottawa, ON

Air Spills - Gases and Vapours

SPL

**SPL** 

Order No: 20191021151

Ottawa ON

Ref No: 7171-89KPEX Discharger Report: Site No: Material Group: Incident Dt:

Health/Env Conseq: Client Type:

Incident Cause: Heat/Power Plant Discharge or Emission to Air Sector Type: Agency Involved:

Incident Event: Contaminant Code:

Year:

Nearest Watercourse: FREON R-22 (CFC) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Not Anticipated Site Municipality: Air Pollution

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/23/2010 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** SAC Action Class: Air Spills - Gases and Vapours

Incident Reason: **Equipment Failure** Source Type:

Cliff Street Central Heating Plant<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Ottawa: Freon leak >100 kg into air Contaminant Qty:

37 of 67 W/285.4 58.9 / -16.27 Public Works and Government Services Canada 125

1 Fleet Street

Ottawa ON

Ref No: 4431-6JUHMY Discharger Report:

Material Group: Gases/Particulate Site No:

Incident Dt: 12/7/2005 Health/Env Conseq: Year:

Client Type:

Incident Cause: Sector Type: Other Cooling System Leak

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: Refrigerant Gas 22 Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: Site Region:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

**Environment Impact:** Possible Site Municipality: Ottawa Air Pollution Nature of Impact: Site Lot:

Site Conc: Receiving Medium: Air Northing: Receiving Env: MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 12/7/2005 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Air Spills - Gases and Vapours

Incident Reason: Equipment Failure - Malfunction of system Source Type: components

Site Name: Public Works and Government Services Canada (PWGSC)<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

PWGSC: release of R22 Incident Summary:

Contaminant Qty:

125 38 of 67 W/285.4 58.9 / -16.27 Public Works and Government Service Canada SPL

(PWGSC) 1 Fleet Street Ottawa ON

Ref No: 8775-ANARCA Discharger Report:

Site No: Material Group:

6/13/2017 2 - Minor Environment Incident Dt: Health/Env Conseq: Year: Client Type: Federal Government

Incident Cause: Sector Type: Miscellaneous Industrial Incident Event: Agency Involved: Leak/Break

Contaminant Code: Nearest Watercourse:

REFRIGERANT GAS, N.O.S. 1 Fleet Street Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office:

Ottawa Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: 1078 Site Region: Eastern **Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Air Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 6/13/2017 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **Equipment Failure** Source Type: Valve/Fitting/Piping

Commercial <UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Public Works: R22 Leak to atmosphere; ongoing

Contaminant Qty: 0 other - see incident description

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**Public Works & Government Services** 

1 Fleet St

**SPL** 

Order No: 20191021151

Ottawa ON

Ref No: 6330-79967T Discharger Report: Site No: Material Group: Oil

Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Other Discharges Sector Type: Tank Truck

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: BUNKER FUEL OIL (NO. 4, 5 OR 6) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code:

Elev/Diff Site DΒ Map Key Number of Direction/ (m)

Records Distance (m)

Contaminant UN No 1: Site Region: **Environment Impact:** Not Anticipated Site Municipality: Ottawa

Nature of Impact: Other Impact(s) Site Lot: Receiving Medium: Land Site Conc: Receiving Env: Northing: MOE Response: Referral to others Easting:

Dt MOE Arvl on Scn:

Site Geo Ref Accu: 11/23/2007 MOE Reported Dt: Site Map Datum: Dt Document Closed: 11/27/2007 SAC Action Class: Incident Reason: Negligence (Apparent) - Caused by lack of Source Type:

diligence

Site Name: Public Works Gov't Services of Canada<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:

Schooner Transport: 1000 L bunker C fuel oil to pvmt, contd Incident Summary:

Contaminant Qty: 1000 L

W/285.4 58.9 / -16.27 125 40 of 67 Public Works and Government Services Canada SPL

1 Fleet Street Ottawa ON

Ref No: 7133-5YQQK2 Discharger Report:

Site No: Material Group: Gases/Particulate

5/6/2004 Health/Env Conseq: Incident Dt:

Year: Client Type:

Incident Cause: Valve / Fitting Leak Or Failure Sector Type: Other Plant Agency Involved: Incident Event:

Contaminant Code:

Nearest Watercourse:

FREON R-22 (CFC) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern Ottawa

**Environment Impact:** Possible Site Municipality: Nature of Impact: Air Pollution Site Lot:

Receiving Medium: Air Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

5/6/2004 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Spill to Air

Incident Reason: Material Failure - Poor design or substandard Source Type:

materials

CENTRAL HEATING AND COOLING PLANT<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

City of Ottawa: Est. >100kg R22 to atmosphere Incident Summary:

Contaminant Qty:

41 of 67 W/285.4 58.9 / -16.27 Public Works and Government Services Canada 125 SPL

1 Fleet St Ottawa ON

Order No: 20191021151

Ref No: 7627-5ZEMSF Discharger Report:

Site No: Material Group: Gases/Particulate Incident Dt: 5/28/2004 Health/Env Conseq:

Year: Client Type: Incident Cause: Pipe Or Hose Leak Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: **REFRIGERANT GAS R22** Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Elev/Diff Site DΒ Map Key Number of Direction/ (m)

Records Distance (m)

Contaminant UN No 1: Site Region: Eastern **Environment Impact:** Possible Site Municipality: Ottawa

Air Pollution Nature of Impact: Site Lot: Receiving Medium: Air Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 5/28/2004 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: Unknown - Reason not determined Source Type:

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: PW Gov Srvcs- >100 kg R-22 to air. Contaminant Qty:

Drain-All Ltd.

58.9 / -16.27

Spill to Air

SPL

**SPL** 

Order No: 20191021151

1 Fleet Street Ottawa ON

W/285.4

Ref No: 1885-66UM6V Discharger Report: Oil Site No: Material Group:

Incident Dt: 11/18/2004 Health/Env Conseq:

Year: Client Type: Incident Cause: Pipe Or Hose Leak Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: BUNKER FUEL OIL (NO. 4, 5 OR 6) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region: Eastern

Not Anticipated Site Municipality: Environment Impact: Ottawa Nature of Impact: Site Lot:

Receiving Medium: Land Site Conc: Receiving Env: Northing: MOE Response: Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: **MOE** Reported Dt: 11/18/2004 Site Map Datum: Dt Document Closed: SAC Action Class: Spills

**Equipment Failure** Incident Reason: Source Type:

Site Name: 1 FLEET STREET<UNOFFICIAL> Site County/District:

Site Geo Ref Meth:

Incident Summary: Drain All, 500 L Bunker Oil, clng

500 L Contaminant Qty:

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1 Fleet St

Ottawa ON K1A 0S5

2180-84BQNX Ref No: Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq:

Client Type: Year: Incident Cause: Discharge or Emission to Air Sector Type: Other

Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: FREON R-22 (CFC) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality:

125

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

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

5029622 Receiving Env: Northing: MOE Response: Referral to others Easting: 444141

Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/8/2010 Site Map Datum: MOE Reported Dt:

Dt Document Closed: 4/20/2010 SAC Action Class: Air Spills - Gases and Vapours Source Type:

Unknown - Reason not determined Incident Reason: Site Name: 1 Fleet Street

Site County/District:

Site Geo Ref Meth: Incident Summary: PWGSC: >100kg R22 release to atm.

Contaminant Qty: 100 kg

125 44 of 67 W/285.4 58.9 / -16.27 1 Fleet St SPL Ottawa ON K1A 0S5

Ref No: 5507-AHRSG6 Discharger Report: Site No: 3766-7Y7HHB Material Group: 1/19/2017 Health/Env Conseq: Incident Dt:

Year: Client Type:

Incident Cause: Sector Type: Unknown / N/A Incident Event: Leak/Break

Agency Involved: Contaminant Code: Nearest Watercourse:

REFRIGERANT GAS, N.O.S. 1 Fleet St Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: K1A 0S5 Contaminant UN No 1: Site Region:

**Environment Impact:** Site Municipality: Ottawa Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing: 5029622 Air Easting: MOE Response: No 444141

Dt MOE Arvl on Scn: Site Geo Ref Accu: Мар 1/19/2017 NAD83 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** SAC Action Class: Air Spills - Gases and Vapours

**Equipment Failure** Incident Reason: Source Type:

Site Name: 1 Fleet Street

Site County/District: Site Geo Ref Meth: 10-30 metres eg. Medium Quality GPS

Incident Summary: Public Works Ottawa: R134-A refrigerant to atm from 5000 tonne chiller

Contaminant Qty: 0 lb

125 45 of 67 W/285.4 58.9 / -16.27 PUBLIC WORKS GOVERNMENT OF CAN SPL

CLIFF HEATING AND COOLING OTTAWA CLIFF CENTRAL HEATING AND COOLING PLANT

Order No: 20191021151

**OTTAWA CITY ON** 

Ref No: 207253 Discharger Report: Site No: Material Group:

Incident Dt: 7/27/2001 Health/Env Conseq: Year: Client Type:

Incident Cause: COOLING SYSTEM LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Possible Site Municipality: 20107

Air Pollution Site Lot: Nature of Impact: Receiving Medium: Land Site Conc:

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

Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 7/27/2001 Site Map Datum: **Dt Document Closed:** SAC Action Class: **OTHER** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

PUBLIC WORKS OTTAWA: R-11 TO ATM. AIR SYSTEM HAS BEEN CHANGED.

Contaminant Qty:

W/285.4 125 46 of 67 58.9 / -16.27 Public Works and Government Services Canada **SPL** 

1 Fleet St. Ottawa ON

8731-5XKNLW Ref No: Discharger Report:

Site No: Gases/Particulate Material Group:

Incident Dt: 3/29/2004 Health/Env Conseq:

Year. Client Type:

Incident Cause: Discharge or Emission to Air Sector Type: Other Plant

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

FREON (CFC) Contaminant Name: Site Address:

Site District Office: Ottawa Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Fastern Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact: Air Pollution Site Lot: Receiving Medium: Air Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 3/30/2004 Site Map Datum:

Dt Document Closed: SAC Action Class: Spill to Air

Incident Reason: **Equipment Failure** Source Type:

CLIFF CENTRAL HEATING AND COOLING PLANT<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Ottawa-Spill of >100 Kg Freon from fed facility. Incident Summary:

Contaminant Qty: 100 kg

125 47 of 67 W/285.4 58.9 / -16.27 Her Majesty the Queen as Rep. by Minister of **SPL** 

**Public Works & Government Services** 

Ottawa

Order No: 20191021151

1 Fleet St Ottawa ON

3846-72YKTS Ref No: Discharger Report:

Site No: Material Group: Gases/Particulate

Incident Dt: Health/Env Conseq: Year:

Client Type:

Incident Cause: Pipe Or Hose Leak Sector Type: Other

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: REFRIGERANT GAS, N.O.S. Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: Environment Impact: Site Municipality: Not Anticipated

Nature of Impact: Air Pollution Site Lot: Air

Receiving Medium: Site Conc: Receiving Env: Northina:

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

MOE Response: Referral to others Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/7/2007 Site Map Datum: Dt Document Closed: 5/26/2007 SAC Action Class:

Incident Reason: Other - Reason not otherwise defined Public Works Canada<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Public Works Canada: >100 kg R22 leak to atm. Incident Summary:

Contaminant Qty: 0 other - see incident description

W/285.4 58.9 / -16.27 Federal Government of Canada - Public Works 125 48 of 67 SPL

and Government Services Canada

1 Fleet St Ottawa ON

Source Type:

8615-7KGHN3 Ref No: Discharger Report: Site No: Material Group:

Incident Dt: Health/Env Conseq: Year. Client Type:

Incident Cause: Discharge or Emission to Air Sector Type: Other

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

REFRIGERANT GAS, N.O.S. Contaminant Name: Site Address:

Site District Office: Ottawa Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: 5029622

No Field Response MOE Response: Easting: 444141 Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 10/16/2008 Site Map Datum:

Environment Canada - Spills at Federal **Dt Document Closed:** SAC Action Class: Facilities & Spills of National Interest

Spill Incident Reason: Source Type:

W/285.4

Site Name: Public Works and Government Services Canada<UNOFFICIAL>

Site County/District: Site Geo Ref Meth: Incident Summary: Federal: 928 kg Refridgerant to Air

Contaminant Qty: 928 kg

SPL 1 Fleet Street<UNOFFICIAL>

Public Works and Government Services Canada

Order No: 20191021151

Ottawa ON

1103-6EBPV7 Ref No: Discharger Report: O

Material Group: Gases/Particulate Site No:

58.9 / -16.27

Incident Dt: 7/15/2005 Health/Env Conseq: Year: Client Type:

Incident Cause: Cooling System Leak Sector Type: Other Incident Event:

Agency Involved: Contaminant Code: Nearest Watercourse: FREON R-22 (CFC) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region:

Site Municipality: **Environment Impact:** Possible Ottawa Nature of Impact: Air Pollution Site Lot:

Site Conc: Receiving Medium: Air Receiving Env: Northing:

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Elev/Diff DΒ Map Key Number of Direction/ Site

MOE Response:

Dt MOE Arvl on Scn: 7/15/2005 MOE Reported Dt:

Dt Document Closed:

Records

Site Name:

Incident Reason: Unknown - Reason not determined

1 Fleet Street<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

EPS: >100 kg R22 Freon to air

Distance (m)

Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class:

Source Type:

Spills to Air - gases and vapours

**SPL** 

**SPL** 

Order No: 20191021151

W/285.4 PUBLIC WORKS GOVERNMENT OF CAN 125 50 of 67 58.9 / -16.27

CLIFF HEATING AND COOLING OTTAWA CLIFF

20107

Gases/Particulate

Ottawa

CENTRAL HEATING AND COOLING PLANT

OTTAWA ON

187090 Ref No: Site No: Incident Dt: 9/20/2000

Year.

Incident Cause: OTHER CAUSE (N.O.S.)

LAND

9/20/2000

**OTHER** 

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Environment Impact:

**POSSIBLE** Nature of Impact: Soil contamination

Receiving Medium: Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed:

Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

(m)

Discharger Report: Material Group:

Health/Env Conseq: Client Type:

Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:

Site Region: Site Municipality:

Site Lot: Site Conc: Northing:

> Easting: Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

SPILL 60L REFRIGERANT OILCONTAINED, CLEANED, NO WATER

125 51 of 67 W/285.4 58.9 / -16.27 Public Works and Government Services Canada

1 FLEET ST.<UNOFFICIAL>

Ottawa ON

Ref No: 2612-62VQBB

Site No: Incident Dt: 7/14/2004

Year: Incident Cause:

Discharge or Emission to Air

Incident Event:

Contaminant Code:

Contaminant Name:

FREON R-22 (CFC) Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact: Possible Nature of Impact: Air Pollution

Receiving Medium: Receiving Env: MOE Response:

Discharger Report:

Material Group:

Health/Env Conseq:

Client Type:

Sector Type: Other

Agency Involved: Nearest Watercourse: Site Address:

Site District Office:

Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

Direction/ Elev/Diff Site DΒ Map Key Number of

Dt MOE Arvl on Scn:

MOE Reported Dt: 7/14/2004

Records

**Dt Document Closed:** Incident Reason: **Equipment Failure** 

Site Name:

Site County/District:

Site Geo Ref Meth:

Pub Works & GSC,ukn amt freon R 22 to ATM Incident Summary:

Distance (m)

1 FLEET ST.<UNOFFICIAL>

Contaminant Qty: other - see incident description

W/285.4 58.9 / -16.27 125 52 of 67

(m)

Ref No: 0301-8MZQF4 Discharger Report: Site No: Material Group: 10/25/2011

Incident Dt: Year: Client Type:

Cliff Heating Plant<UNOFFICIAL>

Cliff Heating Plant: < 10 kg R22 to atm.

58.9 / -16.27

Incident Cause: Discharge or Emission to Air Incident Event:

Contaminant Code:

REFRIGERANT GAS, N.O.S. Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

**Environment Impact:** Confirmed

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt:

**Dt Document Closed:** 

Incident Reason: Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

53 of 67

W/285.4

10 kg

4518-899NSK

Pipe Or Hose Leak

No Field Response

**Equipment Failure** 

10/26/2011

Site No: Incident Dt:

Year:

125

Ref No:

Incident Cause: Incident Event:

Contaminant Code:

FREON R-22 (CFC) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Environment Impact: Nature of Impact:

Receiving Medium: Receiving Env:

MOE Reported Dt:

MOE Response: Dt MOE Arvl on Scn:

No Field Response

Not Anticipated

Air Pollution

9/13/2010

Cliff Heating Plant<UNOFFICIAL> 1 Fleet Street

Ottawa ON K1A 0S5

Health/Env Conseq:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Sector Type: Other Agency Involved:

Nearest Watercourse:

1 Fleet Street Site Address:

Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

Air Spills - Gases and Vapours

Federal Site Spill; Spill to Air

SPL

SPL

Cliff Street Heating Plant<UNOFFICIAL>

1 Fleet St Ottawa ON

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address:

Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot:

Site Conc: Northing: 5029622 Easting: 444141

Site Geo Ref Accu: Site Map Datum:

erisinfo.com | Environmental Risk Information Services

Order No: 20191021151

Elev/Diff Site DΒ Map Key Number of Direction/ Distance (m) (m)

Records

Dt Document Closed:

Site Name:

Incident Reason: Other - Reason not otherwise defined

1 Fleet Street

SAC Action Class: Source Type:

Air Spills - Gases and Vapours

**SPL** 

SPL

Order No: 20191021151

Site County/District:

Site Geo Ref Meth: Incident Summary:

OPW: Halocarbon leak >100kg inside building

Contaminant Qty:

125 54 of 67 W/285.4 58.9 / -16.27 1 Fleet St

Ottawa ON

Ref No: 2827-7DREQ8 Discharger Report: Site No: Material Group:

Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Cooling System Leak Sector Type: Other Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: **REFRIGERANT GAS R12** Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: No Field Response MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 4/16/2008 Site Map Datum:

5/24/2008 Dt Document Closed: SAC Action Class: Air Spills - Gases and Vapours

Incident Reason: Gasket/Joint Failure - Any point of connection Source Type:

(Except Weld/Seam)

Public Works Government Services Canada < UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

55 of 67

Incident Summary: Ottawa, Refrigerant 10-100kg to Air, stoped

Contaminant Qty:

125

W/285.4 58.9 / -16.27

OIL SPILL 45 GAL TO SUMP CLEANED UP-30 LBS OF R22 SPILLED-EPS NOTIFIED

**CLIFF CENTRAL HEATING & COOLING PLANT** PUBLIC WORKS GOVERNMENT OF CAN CLIFF CENTRAL HEATING AND COOLING PLANT

OTTAWA ON

Ref No: 184249 Discharger Report: Site No: Material Group: 7/30/2000 Health/Env Conseq: Incident Dt: Year: Client Type:

Incident Cause: **COOLING SYSTEM LEAK** Sector Type: Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

Environment Impact: **CONFIRMED** Site Municipality: 20107 Air Pollution

Nature of Impact: Site Lot: Receiving Medium: Site Conc: AIR Receiving Env: Northing:

MOE Response: Easting: **EPS ENV CANADA** 

Dt MOE Arvl on Scn: Site Geo Ref Accu:

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

MOE Reported Dt:

7/30/2000

**Dt Document Closed:** Incident Reason:

UNKNOWN

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

1 FLEET STREET

125 56 of 67 W/285.4 58.9 / -16.27 Public Works and Government Services Canada

1 Fleet St

SPL

SPL

Order No: 20191021151

Site Map Datum:

Source Type:

SAC Action Class:

Ottawa ON

Discharger Report:

Health/Env Conseq: Client Type:

Agency Involved:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Other

1 Fleet St

Ottawa

5029622

444141

NAD83

Other

Ottawa

Ottawa

Air Spills - Gases and Vapours

Мар

Material Group:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northina:

Easting:

5537-8XFMKT Ref No:

Site No:

Incident Dt: 23-AUG-12

Year:

Incident Cause: Pipe Or Hose Leak

Incident Event:

Contaminant Code:

Contaminant Name: **REFRIGERANT GAS R22** 

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

**Environment Impact:** Not Anticipated

Nature of Impact:

Receiving Medium: Receiving Env:

MOE Response:

No Field Response Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed:

Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth:

10-30 metres eg. Medium Quality GPS

PWGSC: 14 kg R22 to atm Incident Summary:

Spill

23-AUG-12

1 Fleet Street

Contaminant Qty: 14 kg

> 58.9 / -16.27 57 of 67 W/285 A Public Works and Government Services Canada

> > 1 Fleet Dr. Ottawa ON

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Nearest Watercourse:

Material Group:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

7056-7HYJW6 Ref No:

Site No: Incident Dt:

125

Year:

Incident Cause:

Pipe Or Hose Leak Incident Event:

Contaminant Code:

REFRIGERANT GAS, N.O.S. Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

**Environment Impact:** Not Anticipated

Nature of Impact: Receiving Medium: Receiving Env:

MOE Response: Referral to others

Dt MOE Arvl on Scn: MOE Reported Dt: 8/29/2008 12/4/2008 Dt Document Closed:

Site Geo Ref Accu:

Site Map Datum:

SAC Action Class: Air Spills - Gases and Vapours

erisinfo.com | Environmental Risk Information Services

324

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

**Equipment Failure** Incident Reason: Source Type:

Site Name: Site County/District: Cliff Central Heating & Cooling<UNOFFICIAL>

Site Geo Ref Meth:

Incident Summary: Cliff Central H&C. refrig leak to atm. Ottawa

Contaminant Qty: 100 kg

W/285.4 58.9 / -16.27 **Public Works and Government Services** 125 58 of 67

Canada<UNOFFICIAL>

Gases/Particulate

Ottawa

Eastern

Ottawa

Spill to Air

SPL

**SPL** 

Order No: 20191021151

1 Fleet St. Ottawa ON

Ref No: 0522-5S5RPG Discharger Report:

Site No:

Incident Dt: 10/8/2003 Year: Incident Cause: Unknown

Incident Event: Contaminant Code:

FREON (CFC) Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Not Anticipated Environment Impact: Air Pollution Nature of Impact:

Air

10/8/2003

Receiving Medium: Receiving Env: MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

**Dt Document Closed:** 

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

125

Material Group: Health/Env Conseq:

Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address:

> Site District Office: Site Postal Code:

Site Region: Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Unknown - Reason not determined CLIFF HEATING AND COOLING PLANT<UNOFFICIAL>

58.9 / -16.27

Cliff Heating&Cooling: Freon Leak

W/285.4

**PROPERTY OTTAWA CITY ON** 

224069 Ref No: Site No:

59 of 67

Incident Dt: 4/16/2002 Year: VALVE/FITTING LEAK OR FAILURE Incident Cause: Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: **Environment Impact:** 

**CONFIRMED** Air Pollution Nature of Impact: Receiving Medium: AIR

Dt MOE Arvl on Scn: MOE Reported Dt:

Receiving Env:

MOE Response:

4/16/2002 Dt Document Closed:

**PUBLIC WORKS CANADA** 

1 FLEET ST GOVERNMENT BUILDING OR

Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:

Site Municipality: 20107 Site Lot:

Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class:

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

CARELESS APPLICATION Incident Reason: Source Type: Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary: PUBLIC WORKS:UNKOWN AMT OF FREON TO ATM. Contaminant Qty:

W/285.4 58.9 / -16.27 125 60 of 67 Public Works and Government Services Canada SPL

1 Fleet Street

Air Spills - Gases and Vapours

Order No: 20191021151

Ottawa ON Ref No: 1153-7NBPVC

Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Cooling System Leak Sector Type: Other

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: REFRIGERANT GAS, N.O.S. Site Address: Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Not Anticipated

Environment Impact: Site Municipality: Ottawa Site Lot:

Nature of Impact: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Referral to others Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 1/15/2009 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Source Type:

Incident Reason: Equipment Failure - Malfunction of system components

Federal Government<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Federal Govt, Ottawa, 100 kg R-22

100 kg Contaminant Qty:

W/285.4 denied s. 21(1) 125 61 of 67 58.9 / -16.27 SPL 1 Fleet St. Ottawa

Ottawa ON

Ref No: 3620-6GQQU5 Discharger Report:

Site No: Material Group: Gases/Particulate Incident Dt: 9/30/2005 Health/Env Conseq:

Year: Client Type:

Incident Cause: Discharge or Emission to Air Sector Type: Other Plant Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

FREON R-22 (CFC) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1:

**Environment Impact:** Confirmed Site Municipality: Ottawa Air Pollution Nature of Impact: Site Lot:

Receiving Medium: Air Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 9/30/2005 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Spills to Air - gases and vapours

Incident Reason: Gasket/Joint Failure - Any point of connection Source Type:

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

(Except Weld/Seam)

Public Works Canada<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

Release of Freon R-22 into atmosphere

Contaminant Qty:

W/285.4 58.9 / -16.27 125 62 of 67 1 Fleet Street SPL Ottawa ON

1274-8KNKJ7 Discharger Report:

Ref No: Site No: Material Group:

Incident Dt: 8/12/2011 Health/Env Conseq: Client Type: Year:

Incident Cause: Discharge or Emission to Air Sector Type: Other Incident Event: Agency Involved:

Contaminant Code: 38 Nearest Watercourse:

Contaminant Name: REFRIGERANT GAS, N.O.S. Site Address: 1 Fleet Street

Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Not Anticipated Site Municipality: Ottawa Environment Impact:

Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

8/12/2011 Site Map Datum: MOE Reported Dt: **Dt Document Closed:** SAC Action Class:

Source Type: Incident Reason: Spill

Site Name: Cliff Heating and Cooling Plant<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: PWC: R22 leak, ongoing 0 other - see incident description Contaminant Qty:

58.9 / -16.27 Public Works and Government Services Canada 125 63 of 67 W/285.4

Air Spills - Gases and Vapours

SPL

Order No: 20191021151

1 FLEET ST < UNOFFICIAL>

Ottawa ON

Ref No: 1387-5YJQTD Discharger Report: Site No: Material Group:

Gases/Particulate Incident Dt: 4/30/2004 Health/Env Conseq:

Year: Client Type: Incident Cause: Valve / Fitting Leak Or Failure Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: FREON R-22 (CFC) Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern

**Environment Impact:** Confirmed Site Municipality: Ottawa Air Pollution Nature of Impact: Site Lot:

Receiving Medium: Air Site Conc: Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

4/30/2004 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class:

Spill to Air

Incident Reason: Unknown - Reason not determined Source Type:

Site Name: 1 FLEET ST < UNOFFICIAL> Site County/District:

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

Site Geo Ref Meth:

Incident Dt:

Incident Cause:

Incident Event: Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

**Environment Impact:** 

Nature of Impact:

Receiving Env:

MOE Response:

Receiving Medium:

Dt MOE Arvl on Scn:

Year:

Incident Summary: City of Ottawa - Freon R-22 Release Contaminant Qty: other - see incident description

8/18/2006

Possible

Air

Air Pollution

125 64 of 67 W/285.4 58.9 / -16.27 1 Fleet St CLIFF CENTRAL HEATING AND

**COOLING PLANT<UNOFFICIAL>** 

Gases/Particulates

SPL

SPL

Order No: 20191021151

Ottawa ON

Ref No: 7788-6SSQ2F Discharger Report:

Site No: Material Group:

**REFRIGERANT GAS R22** 

Health/Env Conseq:

Client Type:

Sector Type: Discharge or Emission to Air Other

Agency Involved:

Nearest Watercourse:

Site Address: 1 FLEET ST Site District Office: Ottawa

Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

MOE Reported Dt: 8/18/2006 **Dt Document Closed: Equipment Failure** Incident Reason:

Site Name: 1 FLEET ST

Site County/District: Site Geo Ref Meth:

Cliff Central Heating & Cooling: 4000 lb R22 to ATM Incident Summary:

Contaminant Qty:

65 of 67 W/285.4 58.9 / -16.27 **CLIFF HEATING PLANT** 125

CLIFF HEATING (FEDERAL GOV'T BUILDING)

OTTAWA CITY ON

Ref No: 97854 Discharger Report: Site No:

Material Group: 3/27/1994 Health/Env Conseq:

Incident Dt: Client Type: Year: Incident Cause: **CONTAINER OVERFLOW** Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: **CONFIRMED** Site Municipality: 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

**EPS** MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

3/27/1994 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

CLIFF HEATING: 12000L BUNKER C OIL OVERFLOW TO LOT Incident Summary:

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

Contaminant Qty:

125 66 of 67 W/285.4 58.9 / -16.27 SCHOONER TRANSPORT

1 FLEET STREET, PARLIMENT BUILDINGS

**SPL** 

**SPL** 

Order No: 20191021151

TANK TRUCK (CARGO) **OTTAWA CITY ON** 

Ref No: 193229 Discharger Report:

Site No: Material Group: Incident Dt: 1/12/2001 Health/Env Conseq:

Client Type: Year:

Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

**Environment Impact:** Possible Site Municipality: 20107

Nature of Impact: Water course or lake Site Lot: Receiving Medium: Land Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 1/12/2001 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: SCHOONER TRANSPORT: 20 L BUNKER FUEL TO GROUND. CLEANING. E.P.S.

Contaminant Qty:

125 67 of 67 W/285.4 58.9 / -16.27 Public Works and Government Services Canada

1 Fleet Street Ottawa ON

8845-5N9QG8 Ref No: Discharger Report:

Gases/Particulate Site No: Material Group:

Incident Dt: 6/5/2003 Health/Env Conseq: Client Type: Year:

Incident Cause: Discharge or Emission to Air Sector Type: Other Plant

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

FREON R-22 (CFC) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Eastern

**Environment Impact:** Possible Site Municipality: Ottawa Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc: Air

Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 6/6/2003 Site Map Datum:

**Dt Document Closed:** SAC Action Class: Spill to Air Incident Reason: **Equipment Failure** Source Type:

CLIFF HEATING AND COOLING PLANT<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Ottawa: spill >100kg Freon-22 Incident Summary:

Contaminant Qtv: 100 kg

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

ESE/289.2

1 of 1 SW/287.9 63.6 / -11.61 557 Wellington Street 126 **EHS** Ottawa ON

20150224063 Order No:

Status: С

**Custom Report** Report Type: Report Date: 03-MAR-15 24-FEB-15 Date Received:

Previous Site Name: Lot/Building Size:

127

Additional Info Ordered: City Directory Nearest Intersection:

Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25

-75.710353 X: Y: 45.41485

**EHS** 

CA

**GEN** 

Order No: 20191021151

Order No: 20150225119 Status: С

1 of 1

Report Type: **Custom Report** Report Date: 06-MAR-15 25-FEB-15 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory 339-349 Gloucester Street Ottawa ON K1R5E5

Nearest Intersection:

Municipality: Client Prov/State: ON

Search Radius (km): .25 -75.703795 X:

Y: 45.416031

1 of 22 N/292.4 128

NATIONAL LIBRARY OF CANADA 395 WELLINGTON STREET

OTTAWA ON

Certificate #: 8-4002-98-Application Year: 98 3/17/1998 Issue Date: Approval Type: Industrial air Approved

Status: Application Type: Client Name: Client Address: Client City:

Client Postal Code:

**BOOK DEACIDIFICATION PROCESS AT NLC** Project Description:

Contaminants: Chlorodifluoromethane (Freon 22)

No Controls **Emission Control:** 

128 2 of 22 N/292.4 66.8 / -8.40 **Public Services & Procurement Canada** 

78.0 / 2.78

66.8 / -8.40

ESD/AFD 395 Wellington St OTTAWA ON K1A 0N3

Generator No: ON0554815 Registered Status: As of Jul 2019

Approval Years: Contam. Facility: MHSW Facility: SIC Code:

SIC Description:

PO Box No: Canada Country:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

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

112 C Waste Class:

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class:

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

Waste Class: 145 I

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

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 145 T

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

Waste Class: 243 D Waste Class Desc: **PCB** 

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 252 L

Waste crankcase oils and lubricants Waste Class Desc:

Waste Class: 221 I Waste Class Desc: Light fuels

Waste Class: 146 T

Other specified inorganic sludges, slurries or solids Waste Class Desc:

128 3 of 22 N/292.4 66.8 / -8.40 **BROOKFIELD LEPAGE JOHNSON CONTROLS** 

395 WELLINGTON STREET NATIONAL LIBRARY

& PUBLIC ARCHIVE

OTTAWA ON

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Generator No: ON0554815

Status: Approval Years:

98,99,00,01,02

Contam. Facility: MHSW Facility:

SIC Code: 7511

SIC Description: RESID. BLDG. OPER.

Detail(s)

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 243 **GEN** 

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

PCB'S Waste Class Desc:

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

N/292.4 128 4 of 22 66.8 / -8.40 Public Works and Government Services Canada **GEN** 

395 WELLINGTON STREET NATIONAL LIBRARY

& PUBLIC ARCHIVE OTTAWA ON K1A 0N4

Generator No: ON0554815 PO Box No: Status: Country:

Approval Years: Choice of Contact: 2011 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

911910 SIC Code:

SIC Description: Other Federal Government Public Administration

Detail(s)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

**OIL SKIMMINGS & SLUDGES** Waste Class Desc:

Waste Class: 148

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

146 Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

128 5 of 22 N/292.4 66.8 / -8.40 NATIONAL LIBRARY OF CANADA

395 WELLINGTON STREET, SUITE B-101-A

**GEN** 

Order No: 20191021151

OTTAWA ON K1A 0N4

ON2504200 PO Box No: Generator No: Status: Country:

99,00,01 Choice of Contact: Approval Years:

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

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8541

SIC Description: LIBRARY SERVICES

Detail(s)

331 Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

128 6 of 22 N/292.4 66.8 / -8.40 Public Works and Government Services Canada **GEN** 395 WELLINGTON STREET NATIONAL LIBRARY

& PUBLIC ARCHIVE

OTTAWA ON K1A 0N3

Generator No: ON0554815 PO Box No:

Status: Country: Canada 2014 CO\_OFFICIAL Approval Years: Choice of Contact: Robert Lemay Contam. Facility: No Co Admin: (613) 736-9211 Ext.245 MHSW Facility: No Phone No Admin: 911910

SIC Description: 911910

Detail(s)

SIC Code:

Waste Class: 243 Waste Class Desc: **PCBS** 

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

128 7 of 22 N/292.4 66.8 / -8.40 **GVT.OF CAN.- NATIONAL ARCHIVES** 

NATIONAL ARCHIVES - BLDG. SERVICES 395

WELLINGTON ST.

OTTAWA ON K1A 0N3

**GEN** 

PO Box No:

Generator No: ON0757000

Status: Country:

Approval Years:86,87,88,89,90Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

Distance (m)

(m)

**SIC Code:** 8551

SIC Description: MUSEUMS/ARCHIVES

Detail(s)

Waste Class: 263

Records

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

128 8 of 22 N/292.4 66.8 / -8.40 PUBLIC WORKS CANADA

NATIONAL LIBRARY 395 WELLINGTON STREET

**GEN** 

Order No: 20191021151

OTTAWA ON

 Generator No:
 ON0144768
 PO Box No:

 Status:
 Country:

Approval Years: 98,99,00,01 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 8159

SIC Description: OTHER GEN. ADMIN.

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243
Waste Class Desc: PCB'S

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

9 of 22 N/292.4 66.8 / -8.40 Public Works and Government Services Canada

395 WELLINGTON STREET NATIONAL LIBRARY & PUBLIC ARCHIVE

OTTAWA ON K1A 0N4

Generator No: ON0554815 PO Box No: Status: Country:

2009 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 911910

SIC Code: 911910
SIC Description: Other Federal Government Public Administration

Detail(s)

Approval Years:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Waste Class: ACID WASTE - HEAVY METALS Waste Class Desc: Waste Class: ALKALINE WASTES - HEAVY METALS Waste Class Desc: Waste Class: Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 243 **PCBS** Waste Class Desc: Waste Class: 251 **OIL SKIMMINGS & SLUDGES** Waste Class Desc: Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES **CANDIAN HERITAGE NATIONAL ARCHIVES** 128 10 of 22 N/292.4 66.8 / -8.40 GEN 395 WELLINGTON ST, OTTAWA ON K1A 0N4 ON7529889 Generator No: PO Box No: Status: Country: 06 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) 221 Waste Class: Waste Class Desc: LIGHT FUELS NATIONAL LIBRARY OF CANADA 128 11 of 22 N/292.4 66.8 / -8.40 **GEN** 395 WELLINGTON STREET, SUITE B-101-A ROOM B-101A OTTAWA ON K1A 0N4 Generator No: ON2504200 PO Box No: Status: Country: Approval Years: Choice of Contact: 02,03,04 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

66.8 / -8.40

Public Works and Government Services Canada

**GEN** 

Order No: 20191021151

N/292.4

128

12 of 22

SIC Code: SIC Description:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

395 WELLINGTON STREET NATIONAL LIBRARY

& PUBLIC ARCHIVE OTTAWA ON K1A 0N3

Generator No: ON0554815

Status: Approval Years: 2015 Contam. Facility: No

MHSW Facility: No SIC Code: 911910

SIC Description: 911910 PO Box No:

Country: Canada Choice of Contact: CO\_OFFICIAL Sarah Page Co Admin: 613-915-5668 Ext. Phone No Admin:

Detail(s)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 243 Waste Class Desc: **PCBS** 

> 128 13 of 22 N/292.4 66.8 / -8.40 Public Works and Government Services Canada

395 WELLINGTON STREET NATIONAL LIBRARY

**GEN** 

Order No: 20191021151

& PUBLIC ARCHIVE

OTTAWA ON K1A 0N4

ON0554815 Generator No: PO Box No: Status:

Country:

2010 Choice of Contact: Co Admin: Phone No Admin:

Contam. Facility: MHSW Facility:

Approval Years:

SIC Code: 911910

Other Federal Government Public Administration SIC Description:

Detail(s)

Waste Class: 112

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) (m) **ACID WASTE - HEAVY METALS** Waste Class Desc: Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: Waste Class Desc: ALKALINE WASTES - HEAVY METALS Waste Class: OTHER SPECIFIED INORGANICS Waste Class Desc: Waste Class: WASTE OILS & LUBRICANTS Waste Class Desc: Waste Class: ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES Waste Class: 243 Waste Class Desc: **PCBS** Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES N/292.4 PUBLIC WORKS & GOVERNMENT SERVS. 128 14 of 22 66.8 / -8.40 **GEN CANADA** 395 WELLINGTON STREET NATIONAL LIBRARY OTTAWA ON K1A 0N3 ON0144768 Generator No: PO Box No: Status: Country: Approval Years: 92,93,97 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 8159 SIC Code: OTHER GEN. ADMIN. SIC Description: Detail(s) Waste Class: 146 OTHER SPECIFIED INORGANICS Waste Class Desc: Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243 Waste Class Desc: PCB'S

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

15 of 22 N/292.4 66.8 / -8.40 GVT. OF CAN. - PUBLIC WORKS CANADA17-365 128 **GEN** NATIONAL LIBRARY 395 WELLINGTON ST.

OTTAWA ON K1A 0N3

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Generator No: ON0144768

Records

Status:

Approval Years: Contam. Facility:

94,95,96

94,95

MHSW Facility: SIC Code:

8159

SIC Description:

OTHER GEN. ADMIN.

Distance (m)

(m)

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 243
Waste Class Desc: PCB'S

128 16 of 22 N/292.4 66.8 / -8.40

Public Works and Government Services Canada

395 WELLINGTON STREET NATIONAL LIBRARY

Canada

CO\_OFFICIAL

613-915-5668 Ext.

Sarah Page

**GEN** 

Order No: 20191021151

& PUBLIC ARCHIVE OTTAWA ON K1A 0N3

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON0554815 PO Box No: Status: Country:

Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 911910

**SIC Code:** 911910

SIC Description: 911910

Detail(s)

Waste Class: 25°

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Elev/Diff Site DΒ Map Key Number of Direction/

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class:

Records

**INORGANIC LABORATORY CHEMICALS** Waste Class Desc:

146

Distance (m)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

128 17 of 22 N/292.4 66.8 / -8.40 NATIONIONAL ARCHIVES & LIBRARY OF

(m)

CANADA

Co Admin:

Phone No Admin:

395 WELLINGTON STREET OTTAWA ON K1A 0N3

**GEN** 

**GEN** 

Order No: 20191021151

Generator No: ON0757000 PO Box No: Status: Country: 92,93,94,95,96,97,98,99,00,01 Choice of Contact:

Approval Years: Contam. Facility:

MHSW Facility: SIC Code: 8551

SIC Description: MUSEUMS/ARCHIVES

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

ON0554815

128 18 of 22 N/292.4 66.8 / -8.40 **Public Works and Government Services Canada** 

395 WELLINGTON STREET NATIONAL LIBRARY

& PUBLIC ARCHIVE OTTAWA ON

PO Box No:

Status:

Country: 03,04,05,06,07,08 Choice of Contact: Approval Years: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin:

SIC Code: 911910

SIC Description: Other Fed. Government Public Administration

Detail(s)

Generator No:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 121

Records

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Distance (m)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 243
Waste Class Desc: PCB'S

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

128 19 of 22 N/292.4 66.8 / -8.40 Public Services & Procurement Canada ESD/AFD GEN

395 Wellington St

Order No: 20191021151

OTTAWA ON K1A 0N3

Generator No:ON0554815PO Box No:Status:RegisteredCountry:

Status: Registered Country: Canada

Approval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

SIC Description:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 122 C

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

Waste Class: 145 I

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

Waste Class: 145 T

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

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Class Waste Class			221 I Light fuels				
Waste Class Waste Class			243 D PCB				
Waste Class Waste Class			252 L Waste crankcase o	ils and lubricants			
128	20 of 22		N/292.4	66.8 / -8.40	GVT. OF CAN PUBL NATIONAL LIBRARY OTTAWA ON K1A 0N	395 WELLINGTON ST.	GEN
Generator N	lo:	ON0144	768		PO Box No:		
Status: Approval Yo Contam. Fa		90			Country: Choice of Contact: Co Admin:		
MHSW Faci SIC Code:	lity:	8159			Phone No Admin:		
SIC Descrip	otion:	0.00	OTHER GEN. ADM	MIN.			
<u>Detail(s)</u>							
Waste Class Waste Class			212 ALIPHATIC SOLVE	ENTS			
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS			
128	21 of 22		N/292.4	66.8 / -8.40	BROOKFIELD GLOBA 395 WELLINGTON ST OTTAWA ON K1A ON		GEN
Generator N	lo:	ON6094	126		PO Box No:		
Status: Approval Yo Contam. Fa MHSW Faci	cility:	2016 No No			Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
SIC Code: SIC Descrip	•	911910	911910				
<u>Detail(s)</u>							
Waste Class Waste Class			145 PAINT/PIGMENT/0	COATING RESIDU	ES		
128	22 of 22		N/292.4	66.8 / -8.40		vernment Services Canada REET NATIONAL LIBRARY	GEN
Generator N	lo:	ON0554	815		PO Box No:		
Status: Approval Ye		2013			Country: Choice of Contact:		
Contam. Fa MHSW Faci SIC Code:	lity:	911910			Co Admin: Phone No Admin:		
SIC Descrip	tion:						

Order No: 20191021151

Detail(s)

Map Key	Numbe Record		Elev/Diff (m)	Site	DB		
Waste Class Waste Class		243 PCBS					
Waste Class Waste Class		331 WASTE COMPRE	ESSED GASES				
Waste Class Waste Class		121 ALKALINE WAST	ES - HEAVY META	ALS			
Waste Class Waste Class		252 WASTE OILS & L	UBRICANTS				
Waste Class Waste Class		112 ACID WASTE - H	EAVY METALS				
Waste Class Waste Class		251 OIL SKIMMINGS	& SLUDGES				
Waste Class Waste Class		212 ALIPHATIC SOLV	/ENTS				
Waste Class Waste Class		146 OTHER SPECIFIE	ED INORGANICS				
Waste Class Waste Class		213 PETROLEUM DIS	STILLATES				
Waste Class Waste Class		145 PAINT/PIGMENT/	/COATING RESIDU	JES			
Waste Class Waste Class		148 INORGANIC LAB	148 INORGANIC LABORATORY CHEMICALS				
<u>129</u>	1 of 13	NE/294.5	73.6 / -1.61	SilverBirch No. 12 Operations Limited Partnership 101 Lyon St Ottawa ON	CA		
Certificate #: Application of Application of Application of Client Name. Client Name. Client City: Client Postal Project Description of Contaminant	Year: pe: Type: : ess: I Code: cription: ts:	0047-7QFH9B 2009 3/25/2009 Air Approved					
129	2 of 13	NE/294.5	73.6 / -1.61	SilverBirch No. 12 Operations Limited Partnership 101 Lyon Street Ottawa CITY OF OTTAWA ON	EBR		
EBR Registr Ministry Ref Notice Type: Notice Stage Notice Date:	No: : e:	010-5266 0600-7LKMYK Instrument Decision 803191274 March 30, 2009		Decision Posted: Exception Posted: Section: Act 1: Act 2:			

Notice Date: Proposal Date:

March 30, 2009 November 26, 2008

Act 2: Site Location Map:

Order No: 20191021151

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

**Year:** 2008

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:
Company Name:
SilverBirch No. 12 Operations Limited Partnership
Site Address:

Location Other: Proponent Name: Proponent Address:

Proponent Address: 1030 West Georgia Street, Suite 1600, Vancouver British Columbia, Canada V6E 2Y3

Comment Period: URL:

Site Location Details:

101 Lyon Street Ottawa CITY OF OTTAWA

129 3 of 13 NE/294.5 73.6 / -1.61 SilverBirch No. 12 Operations Limited

Partnership 101 Lyon St N Ottawa ON V6E 2Y3

**MOE District:** 

Longitude:

Geometry X:

Geometry Y:

Client Prov/State:

Order No: 20191021151

Latitude:

City:

 Approval No:
 0047-7QFH9B

 Approval Date:
 2009-03-25

 Status:
 Approved

 Record Type:
 ECA

 Link Source:
 IDS

SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR

Address: 101 Lyon St N

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0600-7LKMYK-14.pdf

129 4 of 13 NE/294.5 73.6 / -1.61 101 Lyon St
Ottawa ON

EHS

 Order No:
 20070705036
 Nearest Intersection:

 Status:
 C
 Municipality:

Status: C
Report Type: CAN - Complete Report

 Report Date:
 7/13/2007
 Search Radius (km):
 0.25

 Date Received:
 7/5/2007
 X:
 -75.704625

 Previous Site Name:
 Y:
 45.418632

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps And /or Site Plans

129 5 of 13 NE/294.5 73.6 / -1.61 101 Lyon Street North Ottawa ON K1R 7Y5

Order No:20181010138Nearest Intersection:Status:CMunicipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 17-OCT-18
 Search Radius (km):
 .25

 Date Received:
 10-OCT-18
 X:
 -75.704224

 Previous Site Name:
 Y:
 45.418703

Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 129 6 of 13 NE/294.5 73.6 / -1.61 CITADEL OTTAWA **GEN** 101 LYON STREET **OTTAWA ON K1R 5T9** Generator No: ON0903700 PO Box No: Status: Country: Approval Years: 99,00,01 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: 9111 SIC Description: HOTELS/MOTOR HOTELS Detail(s) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 123 ALKALINE PHOSPHATES Waste Class Desc: Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS 129 7 of 13 NE/294.5 73.6 / -1.61 SilverBirch No. 12 Operations Limited **GEN** Partnership 101 Lyon Street Ottawa ON K1R 5T9 Generator No: ON3539602 PO Box No: Country: Status: Approval Years: 07,08 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 721111 SIC Code: SIC Description: Hotels Detail(s) Waste Class: 113 Waste Class Desc: ACID WASTE - OTHER METALS Waste Class: Waste Class Desc: ALKALINE WASTES - OTHER METALS Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class:

Order No: 20191021151

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: **EMULSIFIED OILS** 

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
129	8 of 13		NE/294.5	73.6 / -1.61	SilverBirch No. 12 Operations Limited Partnership 101 Lyon Street Ottawa ON K1R 5T9	GEN
Generator I	Vo:	ON3539	602		PO Box No:	
Status: Approval Yo Contam. Fa MHSW Faci	cility:	2009			Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code:	•		Hotels		, none no Admin.	
Detail(s)						
Waste Clas Waste Clas			113 ACID WASTE - O	THER METALS		
Waste Clas Waste Clas			122 ALKALINE WASTI	ES - OTHER MET	ALS	
Waste Clas Waste Clas			212 ALIPHATIC SOLV	ENTS		
Waste Clas Waste Clas			213 PETROLEUM DIS	TILLATES		
Waste Clas Waste Clas			241 HALOGENATED S	SOLVENTS		
Waste Clas Waste Clas			252 WASTE OILS & LU	JBRICANTS		
Waste Clas Waste Clas			263 ORGANIC LABOR	ATORY CHEMIC	ALS	
129	9 of 13		NE/294.5	73.6 / -1.61	SKYLINE HOTEL 101 LYON ST. OTTAWA ON K1R 5T9	GEN
Generator I Status:	Vo:	ON0903	700		PO Box No: Country:	
Approval You		86,87,88	3,89,90		Choice of Contact: Co Admin:	
MHSW Faci SIC Code: SIC Descrip	lity:	9111	HOTELS/MOTOR	HOTELS	Phone No Admin:	
<u>Detail(s)</u>						
Waste Clas Waste Clas			123 ALKALINE PHOSE	PHATES		
Waste Clas Waste Clas			146 OTHER SPECIFIE	D INORGANICS		
Waste Clas Waste Clas			252 WASTE OILS & LU	JBRICANTS		
129	10 of 13		NE/294.5	73.6 / -1.61	CITADEL OTTAWA 35-251 101 LYON STREET	GEN

OTTAWA ON K1R 5T9

Order No: 20191021151

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

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Generator No: ON0903700

Status:

Approval Years: Contam. Facility:

92,93,96,97,98

Contam. Facility MHSW Facility:

SIC Code: 9111

SIC Description:

HOTELS/MOTOR HOTELS

Detail(s)

Waste Class: 123

Waste Class Desc: ALKALINE PHOSPHATES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

11 of 13 NE/294.5 73.6/-1.61

101 Lyon Street

Ottawa ON K1R 5T9

Delta Ottawa City Centre

**GEN** 

**GEN** 

Order No: 20191021151

Generator No: ON6686770 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2017Choice of Contact:

Approval Years:As of Dec 2017Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 331

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 122 C

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

Waste Class: 146 7

Waste Class Desc: Other specified inorganic sludges, slurries or solids

129 12 of 13 NE/294.5 73.6 / -1.61 SKYLINE HOTEL 35-251

101 LYON ST. OTTAWA ON K1R 5T9

Generator No:ON0903700PO Box No:Status:Country:Approval Years:94,95Choice of Contact:

Contam. Facility: Co Admin:

MHSW Facility: Phone No Admin:

SIC Code: 9111

SIC Description: HOTELS/MOTOR HOTELS

Detail(s)

Map Key	Numbe Record		Elev/Diff n) (m)	Site		D
Waste Clas		123				
Naste Clas	s Desc:	ALKALINE PHO	SPHATES			
Naste Clas		146				
Naste Clas Naste Clas			FIED INORGANICS			
Naste Clas		252				
Waste Clas		WASTE OILS &	LUBRICANTS			
129	13 of 13	NE/294.5	73.6 / -1.61	101 Lyon St. Ottawa ON		SPL
Ref No:		6780-6X6RN3		Discharger Report:		
Site No:				Material Group:	Chemicals	
ncident Dt	:			Health/Env Conseg:		
Year:				Client Type:		
ncident Ca	use:			Sector Type:	Other	
ncident Ev				Agency Involved:		
Contamina		24		Nearest Watercourse:		
Contamina		ETHYLENE GLYCOL (AN	HFREEZE)	Site Address:		
Contamina Contom Lin				Site District Office:		
Contam Lin	nt UN No 1:			Site Postal Code: Site Region:		
Environme		Possible		Site Municipality:	Ottawa	
Nature of In	•	Not anticipated		Site Lot:	Guana	
Receiving I		Water		Site Conc:		
Receiving E				Northing:		
MOE Respo		No Field Response		Easting:		
Dt MOE Arv				Site Geo Ref Accu:		
MOE Repor		1/5/2007		Site Map Datum:		
Dt Docume Incident Re		4/12/2007		SAC Action Class:		
Site Name:		Crown Plaza Ho	tel <unofficial></unofficial>	Source Type:		
Site County	//District:	Olowit laza i lo	10110111011125			
Site Geo Re						
Incident Su Contamina		8 L	itel,2 Gals ethylene gl	ycoi to drain		
130	1 of 10	SE/296.2	79.2 / 4.00	Ottawa-Carleton Dist 376 Gloucester St. Ottawa ON K1R 5E8	rict School Board	GEN
Generator I	No.	ON8597795		PO Box No:		
Status:		2.10007700		Country:		
Approval Y		06		Choice of Contact:		
Contam. Fa	-			Co Admin:		
MHSW Faci	ility:	044440		Phone No Admin:		
SIC Code: SIC Descrip	otion:	611110 Elementary and	Secondary Schools			
Detail(s)						
Waste Clas Waste Clas		221 LIGHT FUELS				
<u>130</u>	2 of 10	SE/296.2	79.2 / 4.00	Ottawa-Carleton Dist 376 Gloucester St. Ottawa ON K1R 5E8	rict School Board	GE!
Generator I	No:	ON5803229		PO Box No:		
Status:				Country:	Canada	
Approval Y	ears:	2016		Choice of Contact:	CO_OFFICIAL	

Order No: 20191021151

Records Distance (m) (m)

Contam. Facility: No Co Admin: Greg Benson

MHSW Facility: No Phone No Admin: 613-596-8211 Ext.8549

**SIC Code:** 611110

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

130 3 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board Health & GEN

Safety

376 Gloucester St. Ottawa ON K1R 5E8

Generator No: ON5803229 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 145 l

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

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263

Waste Class Desc: Misc. waste organic chemicals

130 4 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board

376 Gloucester St. Ottawa ON K1R 5E8

Order No: 20191021151

 Generator No:
 ON5803229
 PO Box No:

 Status:
 Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

MHSW Facility: SIC Code: 611110

SIC Description: Elementary and Secondary Schools

Records Distance (m) (m)

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

130 5 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board

376 Gloucester St. Ottawa ON K1R 5E8 **GEN** 

GEN

Order No: 20191021151

Ottawa ON K1R 5

 Generator No:
 ON5803229
 PO Box No:

 Status:
 Country:

Approval Years: 2010 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

130 6 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board 376 Gloucester St.

Ottawa ON K1R 5E8

Generator No: ON5803229 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 611110

SIC Description: Elementary and Secondary Schools

Detail(s)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263

Records Distance (m) (m)

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

130 7 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board

376 Gloucester St. Ottawa ON K1R 5E8 **GEN** 

Order No: 20191021151

ottana on time

Generator No: ON5803229 PO Box No: Status: Country:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO\_OFFICIALContam. Facility:NoCo Admin:Greg BensonMHSW Facility:NoPhone No Admin:613-596-8211 Ext.8549

**SIC Code:** 611110

SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

130 8 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board Health & GEN

Safety

376 Gloucester St. Ottawa ON K1R 5E8

Generator No: ON5803229 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2019Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 146 R

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 146 T

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 145

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

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

SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board 130 9 of 10

376 Gloucester St.

**GEN** 

**GEN** 

Order No: 20191021151

Ottawa ON K1R 5E8

ON5803229 Generator No: PO Box No:

Status: Country: Canada CO\_OFFICIAL Approval Years: 2015 Choice of Contact: Contam. Facility: No Co Admin: Greg Benson MHSW Facility: No Phone No Admin: 613-596-8211 Ext.8549

SIC Code: 611110

**ELEMENTARY AND SECONDARY SCHOOLS** SIC Description:

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

130 10 of 10 SE/296.2 79.2 / 4.00 Ottawa-Carleton District School Board

376 Gloucester St.

Ottawa ON

ON5803229 Generator No: PO Box No: Status: Country:

Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 611110

**ELEMENTARY AND SECONDARY SCHOOLS** SIC Description:

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

CAMDEV PROPERTIES INC. 131 1 of 30 NE/297.0 72.8 / -2.34 CA 330 SPARKS ST. TOWER C

**OTTAWA CITY ON K1A 0N8** 

Certificate #: 8-4146-93-Application Year: 93 Issue Date: 3/8/1994 Industrial air Approval Type: Status: Approved in 1994

Number of Direction/ Elev/Diff Site DΒ Map Key

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

2 EMERGENCY DIESEL GENERATORS Project Description:

Distance (m)

Contaminants: Nitrogen Oxides

Records

**Emission Control:** 

131 2 of 30 NE/297.0 72.8 / -2.34 PUBLIC WORKS & GOVT. SERVICES CANADA

(m)

330 SPARKS ST., TOWER-C OTTAWA CITY ON K1A 0N8

CA

**EBR** 

Order No: 20191021151

8-4008-94-Certificate #: Application Year: 94 Issue Date: 3/9/1994 Industrial air Approval Type: Approved Status:

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

**INSTALL 330 KW DIESEL GENERATOR** 

Contaminants: Nitrogen Oxides

**Emission Control:** 

NE/297.0 131 3 of 30 72.8 / -2.34 **Brookfield Properties Management Corporation** 

330 Sparks Street Ottawa CITY OF OTTAWA

ON

EBR Registry No: 011-6227 Decision Posted: Ministry Ref No: 8110-8T8QXD **Exception Posted:** 

Instrument Decision Section: Notice Type: Notice Stage: 804089853 Act 1: Notice Date: October 06, 2015 Act 2:

Proposal Date: April 26, 2012 Site Location Map:

2012 Year:

(EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Instrument Type:

Off Instrument Name:

Posted By:

Company Name: **Brookfield Properties Management Corporation** 

Site Address: Location Other: Proponent Name:

Proponent Address: 300 Slater Street, 103, Ottawa Ontario, Canada K1R 6A6

**Comment Period:** 

URL:

Site Location Details:

330 Sparks Street Ottawa CITY OF OTTAWA

NE/297.0 131 4 of 30 72.8 / -2.34 330 Sparks St **EHS** Ottawa ON K1A0N5

Order No: 20140801033 Nearest Intersection:

С Ottawa Status: Municipality: Client Prov/State: QC Report Type: Site Report

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) .001 05-AUG-14 Report Date: Search Radius (km): Date Received: 01-AUG-14 -75.704771 X: 45.419279 Y: Previous Site Name: Lot/Building Size: Additional Info Ordered: 131 5 of 30 NE/297.0 72.8 / -2.34 330 Sparks St **EHS** Ottawa ON K1A0N5 Order No: 20151119042 Nearest Intersection: Status: С Municipality: Standard Report Client Prov/State: NY Report Type: Search Radius (km): Report Date: 25-NOV-15 .25 -75.704929 19-NOV-15 Date Received: X: Y: 45.419298 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory; Aerial Photos 131 6 of 30 NE/297.0 72.8 / -2.34 TRANSPORT CANADA - AFCHA **GEN** RADISSON HOTEL - BASEMENT LEVEL C, ROOM 14 OTTAWA ON Generator No: ON0175126 PO Box No: Status: Country: Approval Years: 98,99,00,01 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 8171 SIC Code: TRANS./COMM. ADMIN. SIC Description: Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES 131 7 of 30 NE/297.0 72.8 / -2.34 GVT. OF CAN.-TRANSPORT CANADA 18-241 **GEN** FLOOR 13, AREA E (AFGC) 330 SPARKS ST., TOWER C, PLACE DE VILLE OTTAWA ON K1A 0N8 Generator No: ON0175123 PO Box No: Country:

Choice of Contact:

Phone No Admin:

Order No: 20191021151

Co Admin:

Status:

Approval Years: 94,95,96

Contam. Facility: MHSW Facility:

SIC Code: 8171

TRANS./COMM. ADMIN. SIC Description:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff ) (m)	Site	DB
131	8 of 30		NE/297.0	72.8 / -2.34	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 N	lo:	ON017	5128		PO Box No:	
Status: Approval Ye	ears:	89,90			Country: Choice of Contact:	
Contam. Fac MHSW Facil	cility:	,			Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	3799	OTHER CHEM. F	PROD.	Phone No Admin.	
Detail(s)						
Waste Class Waste Class			264 PHOTOPROCES	SING WASTES		
<u>131</u>	9 of 30		NE/297.0	72.8 / -2.34	TRANSPORT CANADA PLACE DE VILLE - 330 SPARKS STREET TOWER C, FLOOR 13, AREA "E" OTTAWA ON K1A 0N5	GEN
Generator N	lo:	ON0175123			PO Box No:	
Status: Approval Ye	ears:	98,99,0	0,01		Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code: SIC Descript	•	8171	TRANS./COMM.	ADMIN.	, none ne namm	
<u>Detail(s)</u>						
Waste Class Waste Class			264 PHOTOPROCES	SING WASTES		
131	10 of 30		NE/297.0	72.8 / -2.34	CAMPEAU CORPORATION PLACE DEVILLE TOWER C, 330 SPARKS ST. C/O 365 LAURIER AVENUE WEST SUITE 200 OTTAWA ON K1A 0N8	GEN
Generator N	lo:	ON0783	3403		PO Box No:	
Status: Approval Ye	ears:	89			Country: Choice of Contact:	
Contam. Fac MHSW Facil					Co Admin: Phone No Admin:	
SIC Code:	•	7512	NON DEC. DI DO	ODED	Those No Admin.	
SIC Descrip	tion:		NON-RES. BLDG	o. OPER.		
<u>131</u>	11 of 30		NE/297.0	72.8 / -2.34	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 N	lo:	ON0783	3403		PO Box No:	
Status: Approval Ye Contam. Fac	cility:	92,93,9	4,95,96,97,98		Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code:	iity:	7512			Phone No Admin:	

Order No: 20191021151

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

SIC Description: NON-RES. BLDG. OPER.

Detail(s)

Waste Class: 243
Waste Class Desc: PCB'S

131 12 of 30 NE/297.0 72.8 / -2.34 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

Generator No:ON1645801PO Box No:Status:Country:

Approval Years: 94,95,96 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 7512 SIC Description: NON-RES. BLDG. OPER.

Detail(s)

Waste Class: 243
Waste Class Desc: PCB'S

13 of 30 NE/297.0 72.8 / -2.34 GVT. OF CAN.-TRANSPORT CANADA FLOOR 13, AREA E (AFGC) 330 SPARKS

ST.,TOWER C, PLACE DE VILLE

OTTAWA ON K1A 0N8

 Generator No:
 ON0175123
 PO Box No:

 Status:
 Country:

 Approval Years:
 86,87,88,89,90
 Choice of Contact:

Contam. Facility:

MHSW Facility:

SIC Code:

8171

Co Admin:
Phone No Admin:

SIC Description: TRANS./COMM. ADMIN.

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

131 14 of 30 NE/297.0 72.8/-2.34 GVT. OF CAN.-TRANSPORT CANADA GEN

330 SPARKS STREET TOWER C PLACE DE VILLE, FLOOR 13 AREA E

Order No: 20191021151

OTTAWA ON K1A 0N8

Generator No: ON0175123 PO Box No:
Status: Country:
Approval Years: 92,93,97 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 8171

SIC Description: TRANS./COMM. ADMIN.

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
131	15 of 30		NE/297.0	72.8 / -2.34	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
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON0783 90 7512	NON-RES. BLDG.	. OPER.	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
131	16 of 30		NE/297.0	72.8 / -2.34	Place de Ville 330 Sparks Ottawa ON K1A 0N5	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON6517 2010 236210,	236220	and Structure Con	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: astruction, Commercial and Institutional Building Construction	
<u>Detail(s)</u> Waste Class	s:		145			
Waste Class Desc:			PAINT/PIGMENT/	COATING RESIDI	UES	
131	17 of 30		NE/297.0	72.8 / -2.34	TRANSPORT CANADA 330 SPARKS STREET 26TH FLOOR, AREA "E", ROOM 2638 OTTAWA ON K1A 0N8	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil	ears: cility:	ON0175	-		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descrip	tion:	3799	OTHER CHEM. P	ROD.		
<u>Detail(s)</u> Waste Class Waste Class			264 PHOTOPROCESS	SING WASTES		
<u>131</u>	18 of 30		NE/297.0	72.8 / -2.34	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 N Status: Approval Ye Contam. Facil MHSW Facil SIC Code:	ears: cility:	ON0175 94,95,96 3799			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	

Order No: 20191021151

SIC Description: OTHER CHEM. PROD.

Detail(s)

Waste Class: 264

Records

Waste Class Desc: PHOTOPROCESSING WASTES

131 19 of 30 NE/297.0 72.8 / -2.34 GVT. OF CAN-TRANSPORT CANADA

PLACE DE VILLE TOWER C 330 SPARKS

STREET

Co Admin:

Phone No Admin:

OTTAWA ON K1P 5P2

 Generator No:
 ON0175128
 PO Box No:

 Status:
 Country:

 Approval Years:
 92,93,97
 Choice of Contact:

Distance (m)

Contam. Facility: MHSW Facility:

MHSW Facility: SIC Code: 3799

SIC Description: OTHER CHEM. PROD.

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

131 20 of 30 NE/297.0 72.8 / -2.34 Place de Ville 330 Sparks GEN

Ottawa ON K1A 0N5

Phone No Admin:

Generator No:ON6517605PO Box No:Status:Country:Approval Years:2011Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility:

**SIC Code:** 236210, 236220

SIC Description: Industrial Building and Structure Construction, Commercial and Institutional Building Construction

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

131 21 of 30 NE/297.0 72.8 / -2.34 CAMDEV PROPERTIES INC.

PLACE DE VILLE TOWER C 330 SPARKS

Order No: 20191021151

STREET

OTTAWA ON K1P 5P2

Generator No: ON1645801 PO Box No:

Status:Country:Approval Years:93,97,98,99,00,01Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

**SIC Code:** 7512

SIC Description: NON-RES. BLDG. OPER.

Detail(s)

Waste Class: 243
Waste Class Desc: PCB'S

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
131	22 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC PLACE DE VILLE, TOWER 330 SPARKS ST. OTTAWA ON K1A 0N8	NPCB
Company Co Industry: Site Status: Transaction Inspection D	Date:	F1347 UNDEFINED			
131	23 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC 330 SPARKS ST.; PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	NPCB
Company Co Industry: Site Status: Transaction Inspection D	Date:	F1429			
<u>131</u>	24 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	OPCB
Year: Site Number Name Owne Additional S		1995 40292A006			
131	25 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	ОРСВ
Year: Site Number Name Owne Additional S		2004 40292A006			
<u>131</u>	26 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	ОРСВ
Year: Site Number Name Owne Additional S		1998 40292A006			
131	27 of 30	NE/297.0	72.8/-2.34	CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	ОРСВ
Year: Site Number Name Owne Additional S		2000 40292A006			

Order No: 20191021151

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>131</u>	28 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	OPCB
Year: Site Number Name Owne Additional S	: <del>-</del>	2003 40292A006			
131	29 of 30	NE/297.0	72.8 / -2.34	CAMDEV PROPERTIES INC 330 SPARKS ST. PLACE DE VILLE, TOWER OTTAWA ON K1A 0N8	ОРСВ
Year: Site Number Name Owne Additional S	: <del>-</del>	1999 40292A006			
<u>131</u>	30 of 30	NE/297.0	72.8/-2.34	CAMDEV PROPERTIES INC. 330 SPARKS STREET PLACE DE VILLE, TOWER "C" OTTAWA ON K1A 0N8	REC

Rec Op Div: Co Admin: Phone No Admin: Rec Div: Rec Op Name: Choice of Contact: Site Bldg: Site PO Box:

402-92A006

Receiver #: TRANSFER STATION

Facility Type: Approval Yrs: 94,95,96,97,98,99,00,01,02,03,04,05,06,07,08

--Details--

243 PCB'S Waste Code: Waste Description:

Order No: 20191021151

# Unplottable Summary

Total: 66 Unplottable sites

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	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	OTTAWA CITY	WELLINGTON STREET	OTTAWA CITY ON	
CA	OTTAWA CITY	WELLINGTON ST./FLEET ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST., VORTEX/DIV.CH.	OTTAWA CITY ON	
CA	OTTAWA CITY	WELLINGTON ST. COMBINED SEWER	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	WELLINGTON ST. COMBINED SEWER	OTTAWA CITY ON	
CA	NATIONAL CAPITAL COMMISSION	UPGRADE RICHMOND LANDING P.S.	OTTAWA ON	
CA		Sparks Street	Ottawa ON	
CA		Sparks Street	Ottawa ON	
CA	City of Ottawa	Percy Street	Ottawa ON	
CA	Veolia ES Canada Industrial Services Inc.	Part 1-6 and 9, 12-19, RP 5R-9458 ; 5R-10156	Ottawa ON	
CA	CAMPEAU CORP.	PINECREST OFFICE PARK	OTTAWA CITY ON	
CA	CAMPEAU CORP.	PINECREST OFFICE PARK	OTTAWA CITY ON	

CA	Drain-All Ltd.	Mobile System	Ottawa ON	
CA		Laurier Avenue Bridge	Ottawa ON	
CA	CITY OF OTTAWA - GLOUCESTER ST.	GLOUCESTER/LYON/BANK STS.	OTTAWA CITY ON	
CA	OTTAWA CITY	GLOUCESTER STREET	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	GLOUCESTER ST.	OTTAWA CITY ON	
CA	CAMPEAU CORPORATION BLOHM DR.	EASTERN COMM. PHASE II & III	OTTAWA CITY ON	
CA	CAMPEAU CORPORATION BLOHM DR.	EASTERN COMM. PH. II & III	OTTAWA CITY ON	
CA	OTTAWA CITY	CAMBRIDGE STREET	OTTAWA CITY ON	
CA	OTTAWA CITY	BRONSON AVE/LYON ST/CLEMOW AVE	OTTAWA CITY ON	
CA	National Capital Commission		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	Pensionfund Realty Limited		Ottawa ON	
CONV	Veolia ES Canada Services Industriels Inc.		OTTAWA ON	
CONV	DRAIN-ALL LTD.		ON	
ECA	Drain-All Ltd.	Mobile System	Ottawa ON	K1G 3N2
ECA	City of Ottawa	Percy St	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Percy St	Ottawa ON	K2G 6J8
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon	Corporation	Ottawa ON	K1Z 1G3
ECA	City of Ottawa	Albert St	Ottawa ON	K2G 5J9
ECA	City of Ottawa	Albert St	Ottawa ON	K1P 1J1

ECA	City of Ottawa	Albert St	Ottawa ON	K1P 1J1
ECA	City of Ottawa	McLeod Street (between Bronson Avenue and Lyon Street)	Ottawa ON	K2G 6J8
ECA	The Corporation of the City of Ottawa	Bronson Ave	Ottawa ON	K2G 6J8
ECA	Veolia ES Canada Industrial Services Inc.	Part 1-6 and 9, 12-19, RP 5R-9458 ; 5R-10156	Ottawa ON	K1G 3N2
GEN	PCL Construction Canada INC	Wellington street	ottawa ON	L1A0A4
GEN	City of Ottawa	Bronson Avenue between Arlington - Laurier W	Ottawa ON	
GEN	O.D.S MARINE	LAURIER AVE AND RIDEAU CANAL	OTTAWA ON	K4P 1A2
GEN	National Capital Commission	Parking Lot 19 P19	Ottawa ON	K1P1C7
GEN	National Capital Commission	Parking Lot 19 P19	Ottawa ON	K1P1C7
GEN	NATIONAL CAPITAL COMMISSION	RIDEAU RIVER PARK	OTTAWA ON	K1A 1L5
GEN	City of Ottawa	Bronson Avenue between Arlington - Laurier W	Ottawa ON	
LIMO	Lebreton Flats Dump	Ottawa	ON	
PINC		1898 LAURIER ST, OTTAWA	ON	
SPL	Enbridge Gas Distribution Inc.	Queen Street	Ottawa ON	
SPL	City of Ottawa	Exit onto Bronson Ave	Ottawa ON	
SPL	LECLAIR FUELS LTD.	BRONSON AVENUE TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	CONSTRUCTION COMPANY	BRONSON AVENUE AT RIDEAU RIVER.	OTTAWA CITY ON	
SPL		Bronson Ave	Ottawa ON	
SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	Albert Street	Ottawa ON	
SPL	OLRT Constructors		Ottawa ON	NA
SPL	SNC-Lavalin Operations & Maintenance Inc.		Ottawa ON	
SPL	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc.	Albert Street	Ottawa ON	

SPL	OLRT Constructors; City of Ottawa		Ottawa ON
SPL		RIDEAU RIVER, AT BRONSON AVE NEAR \	OTTAWA CITY ON
SPL	City of Ottawa	Slater Street	Ottawa ON
SPL	OLRT Constructors		Ottawa ON

## Unplottable Report

Site: Garden of the Provinces Park
Wellington Street Ottawa ON
Database:
CA

Certificate #: 5387-4SNPYM

Application Year:01Issue Date:3/1/01Approval Type:Industrial airStatus:Approved

Application Type: New Certificate of Approval
Client Name: Corporation of the City of Ottawa

Client Address: 111 Lisgar St., Heritage Bldg.,1st Fl., N/W Office

Client City: Ottawa
Client Postal Code: K2P 2L7

Project Description: This application is for a Certificate of Approval to install a granulated activated carbon (GAC) Scrubber, induced

draft fan and ancillary equipment to draw air from the Garden of the Provinces shaft and treat the odourous

exhaust gases prior to release into the environment.

Contaminants: Emission Control:

Site: City of Ottawa Database: Wellington Street Ottawa ON 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:

<u>Site:</u>
Wellington Street Ottawa ON

Database:
CA

Certificate #: 6456-4MDJXD

Application Year:00Issue Date:7/25/00

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient Address:111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: Construction of storm sewers on Wellington Street from Clarenton Avenue to Parkdale Avenue and on Wellington

Street from Carruthers Avenue to Irving Avenue.

Contaminants: Emission Control:

<u>Site:</u> City of Ottawa Database:

CA

#### Wellington St W Ottawa ON

Certificate #: 9949-7QUP3J

Application Year:2009Issue Date:4/6/2009

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Application Type:

Site: City of Ottawa

Wellington St W Ottawa ON

Database:

 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:

Certificate #: 9444-7DAKHD

Application Year:2008Issue 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: OTTAWA CITY

WELLINGTON STREET OTTAWA CITY ON

Database:

Order No: 20191021151

Certificate #: 3-1102-89Application Year: 89
Issue Date: 6/12/1989
Approval Type: Municipal sewage
Status: Approved

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

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

Site: OTTAWA CITY

WELLINGTON ST./FLEET ST. OTTAWA CITY ON

Database:

Certificate #: 3-0864-94Application Year: 94
Issue Date: 7/20/1994
Approval Type: Municipal sewage
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 #: 3-0125-97Application 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: OTTAWA CITY

WELLINGTON ST. COMBINED SEWER OTTAWA CITY ON

Certificate #:3-0124-97-Application Year:97Issue Date:3/27/1997Approval Type:Municipal sewageStatus: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. COMBINED SEWER OTTAWA CITY ON

Database:

Order No: 20191021151

Database:

CA

Certificate #: 3-0126-97Application Year: 97
Issue Date: 4/15/1997
Approval Type: Municipal sewage
Status: Approved

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

**Emission Control:** 

Site: NATIONAL CAPITAL COMMISSION

UPGRADE RICHMOND LANDING P.S. OTTAWA ON

Database: CA

Order No: 20191021151

3-1598-98-Certificate #: Application Year: 98 11/6/1998 Issue Date: Approval Type: Municipal sewage Status: Approved

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

Site: Database: Sparks Street Ottawa ON 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 Corporation of the City of Ottawa Client Name:

111 Sussex Drive Client Address:

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: Database: Sparks Street Ottawa ON CA

4026-4YZH9X Certificate #:

Application Year: 01 Issue Date: 7/31/01

Municipal & Private sewage Approval Type:

Status: Approved

New Certificate of Approval Application Type: Client Name: Corporation of the City of Ottawa

111 Sussex Drive Client Address:

Client City: Ottawa Client Postal Code: K1N 5A1

This application is for the reconstruction of storm and sanitary sewers on Sparks Street, from Bronson Avenue to Project Description:

Lyon Street.

Contaminants: **Emission Control:** 

Site: City of Ottawa Database: CA

#### Percy Street Ottawa ON

Certificate #: 5970-5W2Q6J

Application Year:2004Issue Date:2/11/2004

Approval Type: Municipal and Private Sewage Works

Status:

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

**Emission Control:** 

Approved

<u>Site:</u> Veolia ES Canada Industrial Services Inc.

Part 1-6 and 9, 12-19, RP 5R-9458; 5R-10156 Ottawa ON

Database:

Database:

Database:

 Certificate #:
 6685-8D2LF2

 Application Year:
 2011

 Issue Date:
 1/24/2011

Approval Type: Industrial Sewage Works

Status: Approved

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

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

Site: CAMPEAU CORP.

PINECREST OFFICE PARK OTTAWA CITY ON

**Certificate #:** 3-1380-85-006

Application Year:85Issue Date:11/15/85

Approval Type: Municipal sewage

Status: Approved

Application Type: Client Name: Client Address: Client City:

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

Site: CAMPEAU CORP.

PINECREST OFFICE PARK OTTAWA CITY ON

**Certificate #:** 7-1039-85-006

Application Year:85Issue Date:11/15/85Approval Type:Municipal waterStatus:Approved

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

Client Postal Code: Project Description:

Contaminants: Emission Control:

Site: Drain-All Ltd.

Mobile System Ottawa ON

Database: CA

 Certificate #:
 A860302

 Application Year:
 2006

 Issue Date:
 8/4/2006

Approval Type: Waste Management Systems

Status: Approved

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

Project Description: Contaminants: Emission Control:

Site:

Database: CA

## Laurier Avenue Bridge Ottawa ON

Certificate #: 9814-563QFZ

Application Year:02Issue Date:1/7/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Corporation of the City of Ottawa

Client Address: 110 Laurier Avenue West

Client City: Ottawa
Client Postal Code: K1P 1J1

Project Description: Storm sewers to be constructed on Laurier Avenue, Queen Elizabeth Driveway, Colonel By Drive and Nicholas

Street

Contaminants: Emission Control:

Site:

CITY OF OTTAWA - GLOUCESTER ST.

GLOUCESTER/LYON/BANK STS. OTTAWA CITY ON

Database:

Certificate #: 7-0091-90Application Year: 90
Issue Date: 2/16/1990
Approval Type: Municipal water
Status: Approved

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

Site: OTTAWA CITY

GLOUCESTER STREET OTTAWA CITY ON

Database:

Order No: 20191021151

 Certificate #:
 3-0827-86 

 Application Year:
 86

 Issue Date:
 7/2/1986

 Approval Type:
 Municipal sewage

Status: Approved

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

**Emission Control:** 

Site: R.M. OF OTTAWA-CARLETON

GLOUCESTER ST. OTTAWA CITY ON

 Certificate #:
 7-0911-88 

 Application Year:
 88

 Issue Date:
 7/7/1988

 Approval Type:
 Municipal water

 Status:
 Approved

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

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

<u>Site:</u> CAMPEAU CORPORATION BLOHM DR.

EASTERN COMM. PHASE II & III OTTAWA CITY ON

Certificate #: 7-0634-86-Application Year: 86

Issue Date: 6/17/1986
Approval Type: Municipal water
Status: Approved

Status:
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description.

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

Site: CAMPEAU CORPORATION BLOHM DR.

EASTERN COMM. PH. II & III OTTAWA CITY ON

Certificate #: 3-0792-86-Application Year: 86

Issue Date: 6/17/1986
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description.

Project Description: Contaminants: Emission Control:

Site: OTTAWA CITY

Database: CA

Database: CA

Database:

Database:

#### CAMBRIDGE STREET OTTAWA CITY ON

Certificate #:3-1560-86-Application Year:86Issue Date:10/8/1986Approval Type:Municipal sewageStatus:Approved

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

**Emission Control:** 

Site: OTTAWA CITY

BRONSON AVE/LYON ST/CLEMOW AVE OTTAWA CITY ON

Database:

Database:

Certificate #: 3-0529-95Application Year: 95
Issue Date: 5/30/1995
Approval Type: Municipal sewage
Status: Approved

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

**Emission Control:** 

<u>Site:</u> National Capital Commission Ottawa ON

Certificate #: 3232-5R2TP9
Application Year: 2003

Application Year:2003Issue Date:9/11/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

**Emission Control:** 

<u>Site:</u> National Capital Commission Ottawa ON

Database:

Order No: 20191021151

 Certificate #:
 8221-5UJJDN

 Application Year:
 2003

 Issue Date:
 12/24/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Client Postal Code: Project Description:

Contaminants: Emission Control:

Site: National Capital Commission

Ottawa ON

Database:

 Certificate #:
 7369-5VVHZ7

 Application Year:
 2004

 Issue Date:
 2/6/2004

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

Site: National Capital Commission

Ottawa ON

Database: CA

 Certificate #:
 2774-5STJYB

 Application Year:
 2003

 Issue Date:
 11/3/2003

Approval Type: Municipal and Private Sewage Works

Status: Approved

Application Type: Client Name: Client Address: Client City:

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

Site: Pensionfund Realty Limited

Ottawa ON

Database:

 Certificate #:
 7231-7V9PFR

 Application Year:
 2009

 Issue Date:
 8/27/2009

Approval Type: Industrial Sewage Works

Status: Approved

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

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

Site: Veolia ES Canada Services Industriels Inc.

OTTAWA ON

Database: CONV

File No: 091701 Location:
Crown Brief No: Region:
Court Location: Ministry District:

Publication City: Publication Title:

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description: On August 13, 2009, Veolia ES Canada Services Industriels Inc. pled guilty to failing to comply with a condition of a Provisional Certificate of Approval for a waste management system. The Court heard that during the course of an investigation, ministry officials became aware that the company was involved in transporting waste between Ontario and Quebec. Ministry records confirmed that one of the companies hauling waste for Veolia ES Canada

Services Industriels Inc. was not authorized and no Certificate of Approval had been issued. The company had not reported the additional vehicles to the ministry. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$8,000 plus a victim fine surcharge, and was

Order No: 20191021151

given sixty days to pay.

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count: Act:

Regulation: Section:

Act/Regulation/Section: Date of Offence: Date of Conviction:

August 13, 2009 Date Charged:

Charge Disposition: fine, victim fine surcharge

1

Fine: \$8.000

Synopsis:

DRAIN-ALL LTD. Database: Site: ON CONV

File No: Location:

Crown Brief No: 98-0000-9004 Region: **EASTERN REGION** Ministry District:

Court Location: **Publication City: Publication Title:** 

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed:

Description: THIS IS THE EASTERN BRIEF FOR ALL P.O.A. TICKETS

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count: **EPA** Act: Regulation:

Section:

186(3) EPA- -186(3) Act/Regulation/Section:

Date of Offence: Date of Conviction:

Date Charged: 4/14/99

Charge Disposition: SUSPENDED SENTENCE

\$305.00 Fine:

Synopsis:

Site: Drain-All Ltd. Database: **ECA** 

Mobile System Ottawa ON K1G 3N2

Approval No: A860302 **MOE District:** Ottawa

2006-08-04 Approval Date: City: Approved Longitude: Status: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Rideau Valley Geometry Y:

**ECA-WASTE MANAGEMENT SYSTEMS** Approval Type: Project Type: WASTE MANAGEMENT SYSTEMS

Address: Mobile System Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8652-6HXRNS-14.pdf

Site: City of Ottawa Database: Percy St Ottawa ON K2G 6J8 **ECA** 

5970-5W2Q6J **MOE District:** Approval No: Approval Date: 2004-02-11 City: Status: Approved Longitude: **ECA** Latitude: Record Type: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Percy St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5306-5W2LME-14.pdf

Site: City of Ottawa Database: Percy St Ottawa ON K2G 6J8 **ECA** 

3415-5W2Q9G **MOE District:** Approval No: Approval Date: 2004-02-11 City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: Geometry Y: SWP Area Name:

Approval Type: **ECA-Municipal Drinking Water Systems** Municipal Drinking Water Systems Project Type:

Address: Percy St

Full Address: Full PDF Link:

SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Site: Database: **ECA** 

Corporation Ottawa ON K1Z 1G3

3474-99NHUQ Approval No: **MOE District:** Approval Date: 2013-08-07 City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf

Site: City of Ottawa Database: Albert St Ottawa ON K2G 5J9

> Order No: 20191021151 erisinfo.com | Environmental Risk Information Services

2894-73BQT9 **MOE District:** Approval No: 2007-05-22 Approval Date: City: Status: Approved Longitude: ECA Latitude: Record Type: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

**ECA-Municipal Drinking Water Systems** Approval Type: Project Type: Municipal Drinking Water Systems

Albert St Address:

Full Address: Full PDF Link:

Site: City of Ottawa

Database: **ECA** Albert St Ottawa ON K1P 1J1

**MOE District:** Approval No: 2514-9HOKP8 Approval Date: 2014-04-11 City: Longitude: Status: Revoked and/or Replaced Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Albert St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1639-9GVM9S-14.pdf

Site: City of Ottawa Database: **ECA** Albert St Ottawa ON K1P 1J1

Approval No: 7633-A4SS45 **MOE District:** Approval Date: 2015-12-11 City: Status: Approved Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Albert St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0480-9YXHN4-14.pdf

City of Ottawa Site: Database: McLeod Street (between Bronson Avenue and Lyon Street) Ottawa ON K2G 6J8 **ECA** 

Approval No: 8077-B76M5T **MOE District:** Approval Date: 2018-12-13 City: Status: Approved Lonaitude: **ECA** Record Type: Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: McLeod Street (between Bronson Avenue and Lyon Street)

Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/1046-B6ZK8B-13.pdf

Site: The Corporation of the City of Ottawa Database: Bronson Ave Ottawa ON K2G 6J8 **ECA** 

Order No: 20191021151

Approval No: 7288-B9LLJC **MOE District:** 

Approval Date: 2019-03-05 City:

Approved Longitude: Status: ECA Record Type: Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Bronson Ave

Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/8437-B9BKWH-13.pdf

> Database: **ECA**

Database:

**GEN** 

Database:

GEN

Order No: 20191021151

Site: Veolia ES Canada Industrial Services Inc.

Part 1-6 and 9, 12-19, RP 5R-9458; 5R-10156 Ottawa ON K1G 3N2

Approval No: 6685-8D2LF2 **MOE District:** Approval Date: 2011-01-24 City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS

SWP Area Name: Geometry Y:

ECA-INDUSTRIAL SEWAGE WORKS Approval Type: INDUSTRIAL SEWAGE WORKS Project Type:

Address: Part 1-6 and 9, 12-19, RP 5R-9458; 5R-10156

Full Address:

Link Source:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8788-89SHR8-14.pdf

Geometry X:

Phone No Admin:

Phone No Admin:

Canada

PCL Construction Canada INC Site: Wellington street ottawa ON L1A0A4

ON6026033 Generator No: PO Box No: Country: Registered Status:

Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: SIC Code:

SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Site: City of Ottawa Bronson Avenue between Arlington - Laurier W Ottawa ON

ON3229547 Generator No: PO Box No: Status:

Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

237110 SIC Code:

WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION SIC Description:

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Site: O.D.S MARINE Database: LAURIER AVE AND RIDEAU CANAL OTTAWA ON K4P 1A2 **GEN** 

Generator No: ON7795671 PO Box No: Country: Status:

02,03,04 Approval Years: Choice of Contact: Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Co Admin: Phone No Admin:

Detail(s)

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

National Capital Commission Site:

Parking Lot 19 P19 Ottawa ON K1P1C7

As of Dec 2018

Database: **GEN** 

ON7977721 Generator No: Status: Registered

Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country:

> Choice of Contact: Co Admin:

Canada

Canada

Phone No Admin:

Detail(s)

Waste Class: 221 L Waste Class Desc: Light fuels

National Capital Commission Site:

Parking Lot 19 P19 Ottawa ON K1P1C7

Database: **GEN** 

Generator No: ON7977721 Status: Registered

As of Jul 2019 Approval Years: Contam. Facility:

MHSW Facility: SIC Code: SIC Description: PO Box No: Country:

PO Box No:

Choice of Contact:

Phone No Admin:

Choice of Contact:

Phone No Admin:

Co Admin:

Country:

Co Admin:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 221 I Waste Class Desc: Light fuels

Site: NATIONAL CAPITAL COMMISSION

> RIDEAU RIVER PARK OTTAWA ON K1A 1L5 ON7973777

Status: 04

Approval Years: Contam. Facility: MHSW Facility:

Generator No:

SIC Code: 485510

SIC Description:

Charter Bus Industry

2012

City of Ottawa Bronson Avenue between Arlington - Laurier W Ottawa ON

Generator No: ON3229547 PO Box No: Status: Country:

Approval Years: Contam. Facility:

MHSW Facility: SIC Code: 237110

Water and Sewer Line and Related Structures Construction SIC Description:

Database: **GEN** 

Database: **GEN** 

Order No: 20191021151

Site:

Site: Lebreton Flats Dump Database: LIMO

Ottawa ON

ECA/Instrument No: Y0150 Natural Attenuation:

Historic Oper Status 2016:

C of A Issue Date: C of A Issued to: Lndfl Gas Mgmt (P): Lndfl Gas Mgmt (F): Lndfl Gas Mgmt (E): Lndfl Gas Mgmt Sys: Landfill Gas Mntr: Leachate Coll Sys:

ERC Est Vol (m3): **ERC Volume Unit:** ERC Dt Last Det: Landfill Type:

Source File Type: Historic and Closed Landfills

Fill Rate: Fill Rate Unit: Tot Fill Area (ha): Tot Site Area (ha):

Footprint: Tot Apprv Cap (m3): Contam Atten Zone: **Grndwtr Mntr:** Surf Wtr Mntr:

Air Emis Monitor: Approved Waste Type:

Lebreton Flats Dump Client Site Name:

ERC Methodology:

Site Name:

Site Location Details:

Service Area: Page URL:

Liners:

Cover Material: Leachate Off-Site: Leachate On Site: Req Coll Lndfll Gas: Lndfll Gas Coll: Total Waste Rec: TWR Methodology: TWR Unit:

Tot Aprv Cap Unit: Financial Assurance: Last Report Year: MOE Region: **MOE District:** Site County:

Lot: Concession: Latitude: Longitude: Easting: Northing: UTM Zone: Data Source:

Health Impact:

Enforce Policy:

Public Relation:

Pipeline System:

Attribute Category:

Regulator Location:

Pipe Material:

Depth:

PSIG:

Yes

FS-Perform P-line Inc Invest

Site: Database: 1898 LAURIER ST, OTTAWA ON

Incident ID:

Ottawa

Incident No: 1694164 **Environment Impact:** 

FS-Pipeline Incident Type: Property Damage: Yes Status Code: Pipeline Damage Reason Est Service Interupt:

Fuel Occurrence Tp:

Fuel Type:

Tank Status: RC Established 5812462 Task No: Spills Action Centre:

Method Details:

E-mail Natural Gas Fuel Category:

Date of Occurrence:

Occurrence Start 2015/08/04

Date:

Operation Type: Pipeline Type: Regulator Type:

1898 LAURIER ST, OTTAWA - PIPELINE HIT - 1" Summary:

Reported By: Peter Soutar - ENBRIDGE

Affiliation:

Occurrence Desc:

Damage Reason: Excavation practices not sufficient

Notes:

Site: Enbridge Gas Distribution Inc.

Queen Street Ottawa ON

Database:

0238-62NQJF Discharger Report: Ref No:

Site No: Material Group: Gases/Particulate

Health/Env Conseq:

Incident Dt: 7/7/2004 Year:

Incident Cause: Sector Type: Pipe Or Hose Leak Pipeline

Incident Event:

Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE) Site Address:

Site District Office: Ottawa Contaminant Limit 1:

Site Postal Code:

Client Type:

Contam Limit Freg 1: Contaminant UN No 1: Site Region: Eastern

Environment Impact: Not Anticipated Site Municipality: Ottawa Nature of Impact: Human Health/Safety Site Lot:

Receiving Medium: Site Conc: Air Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 7/7/2004 Site Map Datum:

SAC Action Class: M.C.B.S. - Fuel Safety Dt Document Closed:

Error-Operator error Incident Reason: Source Type: QUEEN STREET<UNOFFICIAL>

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: Queen St.: 4" Gas main hit, evacuations Contaminant Qty:

Site: City of Ottawa Database: SPL Exit onto Bronson Ave Ottawa ON

Ref No: 3585-5RV5CT Discharger Report:

Site No: Material Group: Oil

Incident Dt: 9/29/2003 Health/Env Conseq: Year: Client Type:

Incident Cause: Unknown Sector Type: Incident Event: Agency Involved:

Nearest Watercourse: Contaminant Code: 15

POWER STEARING FLUID Contaminant Name: Site Address: Site District Office: Contaminant Limit 1:

Ottawa Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: Eastern

Site Municipality: Environment Impact: Not Anticipated Ottawa

Nature of Impact: Site Lot: Receiving Medium: Water Site Conc: Northing: Receiving Env:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 9/29/2003 Site Map Datum:

**Dt Document Closed:** SAC Action Class:

Incident Reason: Other - Reason not otherwise defined Source Type:

CARLETON UNIVERSITY - CATCH BASIN AT ... < UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo- 10 L power steer.fl. to cb. cleaning

BRONSON AVENUE TANK TRUCK (CARGO) OTTAWA CITY ON

Contaminant Qty: 10 L

LECLAIR FUELS LTD. Database: Site:

Ref No: 9634 Discharger Report:

Material Group: Site No: Health/Env Conseq: Incident Dt: 9/21/1988

Year: Client Type: Incident Cause: OTHER CONTAINER LEAK Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

> Order No: 20191021151 erisinfo.com | Environmental Risk Information Services

Spills

Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1:

Site Region:

**Environment Impact:** Site Municipality: 20101

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response:

Easting: CITY OF OTTAWA

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 9/21/1988 Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: UNKNOWN Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: OMHEU TRUCK-100 L GASOLINE SPILLED TO CATCHBASIN AND ROAD

Contaminant Qty:

**CONSTRUCTION COMPANY** Site:

BRONSON AVENUE AT RIDEAU RIVER. OTTAWA CITY ON

Database: SPL

Order No: 20191021151

Ref No: 93972 Discharger Report: Site No: Material Group: Incident Dt: 11/30/1993 Health/Env Conseq:

Client Type: Year: Incident Cause: OTHER CONTAINER LEAK Sector Type: Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1:

**NOT ANTICIPATED** 20101 Environment Impact: Site Municipality:

Nature of Impact: Water course or lake Site Lot: Receiving Medium: WATER Site Conc: Receiving Env: Northing:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 11/30/1993 Site Map Datum: SAC Action Class: Dt Document Closed: **ERROR** Incident Reason: Source Type:

Site Name: Site County/District: Site Geo Ref Meth:

CONSTRUCTION COMPANY- DIESEL TO RIVER FROM OVERTURNED CRANE. Incident Summary:

Contaminant Qty:

Site: Database: SPL Bronson Ave Ottawa ON

5310-7DDTQN Discharger Report:

Ref No: Material Group: Site No: Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Unknown Sector Type: Other Motor Vehicle

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: COOLANT N.O.S. Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality: Environment Impact: Not Anticipated Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/4/2008 Site Map Datum: Dt Document Closed: 4/17/2008 SAC Action Class:

Incident Reason: **Equipment Failure** 

Site Name:

Carleton University<UNOFFICIAL>

Watercourse Spills

Miscellaneous Industrial

NA

Database:

Database:

Order No: 20191021151

SPL

Source Type:

Client Type:

Sector Type:

Site Address:

Agency Involved:

Nearest Watercourse:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo: Antifreeze to sewer from bus. Carleton U.

Contaminant Qty:

Site: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. Albert Street Ottawa ON

> 1471-9J2ML8 Discharger Report:

Ref No: Site No: NA Material Group: Incident Dt: 2014/04/10 Health/Env Conseq:

Year: Client Type:

Incident Cause: Leak/Break Sector Type: Other Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Site Address: Albert Street

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Confirmed Environment Impact: Site Municipality: Ottawa

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northina: MOE Response: No Field Response Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: 2014/04/10 Site Map Datum: MOE Reported Dt:

Dt Document Closed: 2014/11/04 SAC Action Class: Land Spills

Incident Reason: Unknown / N/A Source Type:

Site Name: OLRT West Portal - Albert St<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Cause:

Ottawa Light Rail Transit Constructors: 2L to ground Incident Summary:

Contaminant Qty: 2 L

Site: **OLRT Constructors** Ottawa ON NA

Ref No: 2136-A6TPRD Discharger Report: Site No: 0500-9VRLCQ Material Group: Incident Dt: 2016/02/04 Health/Env Conseq:

Year:

Incident Event: Leak/Break

Contaminant Code:

Contaminant Name: **DIESEL FUEL** 

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region:

Site Municipality: Ottawa Environment Impact: Nature of Impact: Site Lot:

Receiving Medium: Site Conc:

Receiving Env: I and Northing: 5031025 452415 MOE Response: No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: NA MOE Reported Dt: 2016/02/04 Site Map Datum: NA

**Dt Document Closed:** SAC Action Class: Land Spills

Unknown / N/A Incident Reason: Source Type:

Site Name: **OLRT Blair Station** 

Site County/District:

Site Geo Ref Meth: NA Incident Summary: OLRT- 2L Diesel to Asphalt

Contaminant Qty:

Site: SNC-Lavalin Operations & Maintenance Inc.

Ottawa ON

Database: SPL

Database:

SPL

Other

Ottawa

Other

Ottawa

Land Spills

Ref No: 4475-8DGQA2 Discharger Report: Site No: Material Group:

Incident Dt: 1/17/2011 Health/Env Conseq:

Year:

Client Type: Sector Type:

Incident Cause: Unknown

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: n/a

Contaminant Name: Propylene glycol Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Confirmed Environment Impact: Site Municipality: Nature of Impact: Site Lot:

Soil Contamination; Surface Water Pollution Receiving Medium: Site Conc: Receiving Env:

Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu:

1/26/2011 MOE Reported Dt: Site Map Datum:

**Dt Document Closed:** 2/16/2011 SAC Action Class: Land Spills

Equipment Failure - Malfunction of system Incident Reason: Source Type:

components

Site Name: SNC Lavalin 150 Tunney's Pasture Driveway<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: 113L propylene glycol to roof, storm sewer.

Contaminant Qty: 113 L

SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc. Site:

Albert Street Ottawa ON

2346-9JMJVQ Discharger Report: Ref No: Material Group: Site No: NA

Incident Dt: 2014/04/29

Health/Env Conseq: Client Type: Year: Sector Type:

Incident Cause: Leak/Break

Agency Involved: Incident Event: Nearest Watercourse:

Contaminant Code: 15

HYDRAULIC OIL Contaminant Name: Site Address: Albert Street

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: **Environment Impact:** Confirmed Site Municipality:

Nature of Impact: Soil Contamination Site Lot: Site Conc:

Receiving Medium: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2014/04/29 Site Map Datum:

2014/11/06 Dt Document Closed: SAC Action Class:

OLRT West Portal - Albert St<UNOFFICIAL>

Incident Reason: **Equipment Failure** Source Type:

Site County/District:

Site Name:

Site Geo Ref Meth:

Ottawa Light Rail Transit Constructors: 2 L Hydraulic to grd Incident Summary:

Contaminant Qty:

Site: **OLRT Constructors; City of Ottawa** 

Ottawa ON

Database:

SPL

7521-9URNRM Ref No: Site No: NA

Incident Dt: 3/4/2015 Year:

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type:

Incident Cause: Incident Event:

Leak/Break

Agency Involved: Nearest Watercourse:

Contaminant Code: Contaminant Name:

**DIESEL FUEL** 

Land

Site Address: Site District Office: Site Postal Code: Site Region:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact:

Site Municipality:

Site Lot:

Ottawa

Nature of Impact: Receiving Medium:

Receiving Env:

Site Conc: Northing:

MOE Response: Ν

5029087 Easting: 444249 Site Geo Ref Accu:

Dt MOE Arvl on Scn: **MOE** Reported Dt:

3/19/2015

4/2/2015

Site Map Datum: SAC Action Class: Land Spills

Dt Document Closed: Incident Reason:

**Equipment Failure** 

Source Type:

Site Name:

grassy area between Albert Street and the pedestrian multi-use pathway, immediately east of Booth

Site County/District:

Street<UNOFFICIAL>

Site Geo Ref Meth: Incident Summary:

10 -100 metres eg. Topographic Map OLRT - 15L diesel to grass March 4th, cleaning

Contaminant Qty: 15 L

Site:

RIDEAU RIVER, AT BRONSON AVE NEAR \ OTTAWA CITY ON

Database:

Ref No: 94444

Site No:

11/22/1993

WATER

11/22/1993

Incident Dt: Year: Incident Cause: Material Group: Health/Env Conseq: Client Type:

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:

Discharger Report:

**Environment Impact:** 

Site Region: Site Municipality: 20101

Nature of Impact: Receiving Medium: Receiving Env:

Site Lot: Site Conc: Northing: Easting:

MOE Response: Dt MOE Arvl on Scn:

Site Geo Ref Accu: Site Map Datum: SAC Action Class:

Source Type:

MOE Reported Dt: Dt Document Closed: Incident Reason:

Site Name: Site County/District: Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

Site: City of Ottawa Slater Street Ottawa ON

Chemical

Other

Ref No: Site No: 4362-5NSTX6

Discharger Report: Material Group:

Incident Dt:

6/23/2003

Health/Env Conseq:

Year:

Cooling System Leak

Client Type: Sector Type:

Incident Cause: Incident Event:

Agency Involved:

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Order No: 20191021151

Database:

SPL

Contaminant Code: Nearest Watercourse:

ETHYLENE GLYCOL (ANTIFREEZE) Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern Environment Impact: Not Anticipated Site Municipality: Ottawa

Surface Water Pollution Nature of Impact: Site Lot: Receiving Medium: Water Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 6/23/2003 Site Map Datum: MOE Reported Dt:

**Dt Document Closed:** SAC Action Class:

Incident Reason: Equipment Failure - Malfunction of system Source Type:

components

MACKENZIE KING BRIDGE<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo - Bus coolant spill

Contaminant Qty:

Database: Site: **OLRT Constructors** Ottawa ON SPL

Spill to Inland Watercourses; Spill to Land

Ottawa

Land Spills

Order No: 20191021151

Ref No: 5368-A5EMJN Discharger Report: Site No: NA Material Group: Incident Dt: 12/21/2015 Health/Env Conseq: Year:

Client Type:

Incident Cause: Sector Type: Miscellaneous Industrial Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: Contaminant Name: CONCRETE ADMIXTURE (DE-WATERING) Site Address: Site District Office: Contaminant Limit 1: Site Postal Code: Contam Limit Freq 1:

Contaminant UN No 1: Site Region: Environment Impact: Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 12/21/2015 Site Map Datum:

**Dt Document Closed:** SAC Action Class:

Incident Reason: Operator/Human Error Source Type:

OLRT construction site - located by Belfast Rd. overpass<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

OLRT: 3 L of concrete washout to soil, cleaned Incident Summary:

Contaminant Qty: 3 L

## Appendix: Database Descriptions

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

#### Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2018

#### **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-Oct 2018

## 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

#### Aboveground Storage Tanks:

Provincial

AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

## Automobile Wrecking & Supplies:

Private

**AUWR** 

Order No: 20191021151

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

Government Publication Date: 1999-Jul 31, 2019

**Borehole:** Provincial BORE

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

Government Publication Date: 1875-Jul 2018

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\*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; this listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

<u>Chemical Register:</u> Private CHEM

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

Government Publication Date: 1999-Jul 31, 2019

#### Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 - Jun 2019

#### 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

Order No: 20191021151

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

Government Publication Date: 1989-Jul 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Sep 30, 2019

<u>Drill Hole Database:</u>

Provincial DRI

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2018

#### **Environmental Activity and Sector Registry:**

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

Government Publication Date: Oct 2011-Sep 30, 2019

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-Sep 30, 2019

#### **Environmental Compliance Approval:**

Provincial ECA

Provincial

**EASR** 

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

Government Publication Date: Oct 2011-Sep 30, 2019

#### **Environmental Effects Monitoring:**

Federal EEM

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

Government Publication Date: 1992-2007\*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Jul 31, 2019

#### **Environmental Issues Inventory System:**

Federal

EIIS

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

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

Provincial

EMHE

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

Government Publication Date: Dec 31, 2016

### Environmental Penalty Annual Report:

Provincial

EPAR

Order No: 20191021151

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of TSSA Expired Facilities: Provincial EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007

#### Contaminated Sites on Federal Land:

Federal FCS

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

Government Publication Date: Jun 2000-May 2019

#### Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2018

For Storage Tank:

Provincial FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

#### Fuel Storage Tank - Historic:

Provincial

STH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010\*

## Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Jul 31, 2019

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

Order No: 20191021151

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The 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, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003\*

TSSA Incidents:

Provincial INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the 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. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

#### **Landfill Inventory Management Ontario:**

Provincial LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2019

#### 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

Order No: 20191021151

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

Government Publication Date: Dec 31, 2017

#### National Defense & Canadian Forces Fuel Tanks:

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

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

Federal

**NDSP** 

**NDFT** 

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

Government Publication Date: Mar 1999-Apr 2018

#### National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007\*

#### National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2019

#### National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003\*

#### National PCB Inventory:

Federal

**NPCB** 

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

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory:

Federal

**NPRI** 

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

Order No: 20191021151

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-Aug 31, 2019

erisinfo.com | Environmental Risk Information Services

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Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2019

#### **Inventory of PCB Storage Sites:**

Provincial

**OPCB** 

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Sep 30, 2019

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, 2009-2014

#### Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005\*

Pesticide Register: Provincial PES

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

Government Publication Date: 1988-Mar 2019

TSSA Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Sep 30, 2019

#### Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 20191021151

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2019

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 31, 2019

#### 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 2019

#### 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-Dec 31, 2017

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal

**TCFT** 

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

Government Publication Date: 1970-Aug 2018

### TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Order No: 20191021151

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

#### Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-Sep 30, 2019

#### Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990\*

#### Water Well Information System:

Provincial

**WWIS** 

Order No: 20191021151

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: Feb 28, 2019

## **Definitions**

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX H
MECP FOI Search Results

Ministry of the Environment, Conservation and Parks

Freedom of Information and Protection of Privacy Office

12<sup>th</sup> Floor 40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075 Ministère de l'Environnement, de la Protection de la nature et des Parcs

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

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



November 28, 2018

Julie Roy Pinchin Ltd. 1 Hines Road, Suite 200 Kanata, ON K2K 3C7

Dear Julie Roy:

RE: Freedom of Information and Protection of Privacy Act Request Our File #: A-2018-07430, Your Reference #: 232363

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 473 Albert Street, Ottawa.

After a thorough search of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, records were located in response to your request. It is my decision to provide full access to the attached information.

In accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, detailed below are our charges:

<ul> <li>Search Time 1 hour @ \$30/hour</li> </ul>	\$30.00
<ul> <li>Copying 77 pages @ \$0.20/page</li> </ul>	\$15.40
Delivery	3.00
• Total	\$ 48.40
Deposit Received	- 30.00
<ul> <li>BALANCE WAIVED (NOT REQUIRED)</li> </ul>	\$18.40

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

If you have any questions regarding this matter, please contact Aaron Foster at aaron.foster@ontario.ca.

Yours truly

Janet Dadufalza

Manager Access and Privacy

**Attachments** 



Non-Standard Procedure:

ERP Call-out Initiated:

No

Reference Number:	2420-8S4QRT	File Storage Number:	SCOC
Module:	Incident Reporting	Module Type:	Legislation Non-Compliance
Cross Reference:	(doc link)	Task Link:	4832-8S4QUW 🛅
Originating Document:		Created by:	Emily Diamond
ncident Report Refere	nce Number:	2420-8S4QRT	
Date Created:	2012/03/05	Date Completed:	
Bring Forward Date:		Bring Forward Reason:	
Status:	Recommended		
Program	Waste - Hazardous & Liquid industrial	Activity:	Notifications
aller or PO Inform	nation		
leported By:	iation		
	st Name Last Name		
Fir Em Contact Malling Addre	st Name Last Name		
File Em Contact Malling Addre Municipality:	st Name Last Name		
Em	st Name Last Name		A - Ar(0 - 5) - A - 1 - 1 - 1 - 1 - 1
File Em  Contact Malling Addre  Municipality:  Olawa	st Name Last Name		
File Em Contact Malling Addre Municipality: Ottawa Reported By:	st Name Last Name		
Contact Mailing Addre Municipality: Ottawa  Reported By:  OE Information	st Name Last Name lly Diamond		
Contact Mailing Addre	st Name		
Contact Mailing Addre	st Name		
Contact Mailing Address Municipality: Ditawa  Seported By:  DE Information Date & Time Reported Seport: Report: Incident Info Received	st Name Last Name Diamond sss  to MOE: 2012/03/05 14:16  Eastern Region	Site Region:	Eastern
File Em  Contact Malling Addre Municipality:	st Name		
Contact Malling Addre Municipality: Ottawa  Reported By: OE Information Date & Time Reported Office Receiving Incide Report: Incident Info Received MOE Response: Date & Time of MOE Ar	st Name		
Contact Malling Addre Municipality: Ditawa  DE Information Date & Time Reported Office Receiving Incide Report: Incident Info Received MOE Response: Date & Time of MOE Ar It Scene: Master Incident Report	st Name		

#### Client(s)

Client Details

#### Site(s)

Site Details ांशीan Taxi Cab Limited<UNOFFICIAL> Address: Lot: , Part: , 11 Bentley Avenue, Ottawa, City, District Office: Ottawa + + + + Keata Inc. <UNOFFICIAL> Address: Lot: , Part: , 65 Dufferin Street, Perth, Town, County of Lanark District Office: Ottawa Rosont Investment Inc. (Rosdev)<UNOFFICIAL> Address: Lot , Part: , 473 Albert Street, Ottawa, City, District Office: Ottawa + + + + Larry's Groceries & Meats 561558 Ontario<UNOFFICIAL> Address: Lot., Part:, 1349 Meadow Drive, Ottawa, City, District Office: Ottawa + + + + Les Missionnaires Oblats De M.I. <UNOFFICIAL> Address: Lot , Part: , 175 Rue Main, Ottawa, City, District Office: Ottawa

# Incident Information

Incident Summary:	HWIN Expired Generators cannot be longer than 60 characters		
Incident Description:	Emails sent to companies requesting site closure.		
	ON0971600 Julian Taxi Cab Limited - Email sent to company on March 13, 2012.		
	ON1446743 Keata Inc - Email sent to company on March 13, 2012. Email rejected.		
	ON6040409 Rosont Investment Inc Email sent to company on March 13, 2012. Email rejected.		
	ON9788786 Larry's Groceries & Meats 561558 Ontario - Email sent to company on March 13, 2012.		
	ON0926100 Les Missionnaires Oblats De M.L Email sent to company on March:13, 2012. Email rejected.		
	FigiG6set		

Links & Comments:	
Attachments Names:	

Date & Time of Incident	Incident Date Confirmation? Actual 2012/03/05
-------------------------	---

Source Type:			Se	ctor Type:	11		
Nearest Watercourse:			Wa	atershed Ca de:	tegory		
Environmental Impact:							
Nature of Impact:							
Incident Cause:			Inc	Ident Reas	on:		
Damaged Party:	No						
	Cor	ntaminants	Table				
Contaminant N		Code	UN#	Limit	Quantity	[units]	[freq]
					- January	[carnes]	[med]
Controller of Material:			Ow	mer of Mate	rial;		
Estimated Clean Up Cost:				o Cleaned I			
% Clean Up:	%			encies invo			
% Clean Op.	70	- West States and States	7.9	onores myo	vou.		
55							
ffence(s) Suspected Violation(s)/Offend	cale):						
Act - Regulation - Section,	ce(5).			_			
Description General Offence}							
Provincial Officer: Name: Badge No:	Emily Diamond						
Name: Badge No:							
Name:							
Name: Badge No: Work Unit: District/Area Office:	Emily Diamond Eastern Region						

Work Unit: District/Area Office: Date:

Signature:



# INGIDENT REPORT

Reference Number:	6121-8SFPFK	File Storage Number:	fi-F2XGK			
Module:	Incident Reporting	Module Type:	Pro-Active			
Cross Reference:	(doc link)	Task Link:	6416-8SFPH3			
Originating Document:		Created by:	Poul Sondergaard			
Incident Report Reference Number:		6121-8SFPFK 🖾	6121-8SFPFK			
Date Created:	2012/03/16	Date Completed:				
Bring Forward Date:		Bring Forward Reason:				
Status:	Recommended					
Program	Cross program	Activity:	SCB Inspection			

is this an air emission (measured or modelled) or wastowater (severge) discharge exceedance to at will become part at the
The first of the strangers of the strang
Environmental Compliance Paned?
CHANDONICHER COMPRENCE (CDOIT)
10 mm or per section of the per
fregistation certificate of approval project or quideline)
fredistation   certificate or approvationer, or dancellifier

## **Caller or PO Information**

Reported By:		
First Name Last Nam Poul Sonderga	ne ard	
Contact Mailing Address		
Municipality:		
Ottawa		

#### **MOE Information**

Reported By:

Date & Time Reported to MOE:	2012/03/15 14:16			
Office Receiving Incident Report:	Sector Compliance Branch			
Incident Info Received By:	Poul Sondergaard			
MOE Response:	Planned Field Response	Site Region:	Eastern	
Date & Time of MOE Arrival at Scene:				
Master Incident Report Number:				
SAC Action Class:				=
Non-Standard Procedure:	No			
ERP Call-out Initiated:				-

Client(s)

# Client Details

2164613 Ontario Inc., Business/Facility Name: Epic Realty Partners (Ottawa) Inc. Mailing Address: Suite 100 - 473 Albert St, Ottawa, Ontario, Canada, K1R 5B4 Physical Address: Suite 100 - 473 Albert St, Ottawa, City, Ontario, Canada, K1R 5B4 Telephone: (613)274-3742, FAX: (613)274-3558 Client #: 0864-7UULAY, Client Type: Corporation

Site(s)

#### Site Details

2164613 Ontario Inc. Address: 473 Albert St, Ottawa, City, K1R 5B4

District Office: Ottawa Site #: 1609-8SFPDL

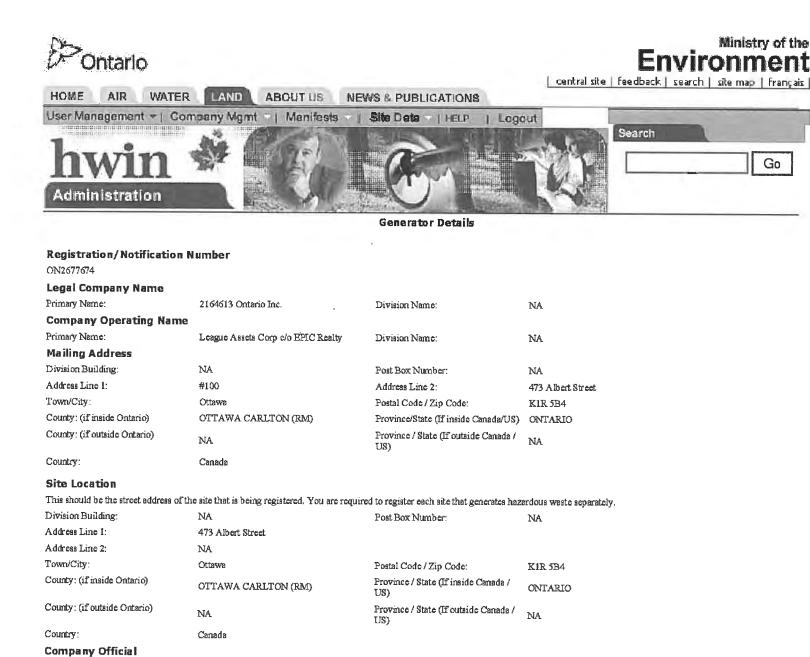
#### Incident Information

Incident Summary:	SCB Proactive Inspection - ICt Sector cannot be longer than 60 characters
Incident Description:	March 7, 2012. Provincial Officer Sondergaard #988 attended the office building located at 473 Albert Street, Ottawa for the purpose of conducting an inspection. The purpose of the inspection was to assess compliance with Ontario Regulations 102/94 and 103/94 of the Environmental Protection Act.  O. Reg. 102/94 requires that office buildings (or group of buildings) with more than 10000 square meters office space complete a Waste Audit and prepare and implement a written Waste Reduction Work Plan. O Reg. 103/94 requires that office buildings (or group of buildings) with more than 10000 square meters office space implement a Source Separation Program for the following categories of waste: aluminum food or beverage cans, cardboard, fine paper, glass bottles and jars, newsprint, steel food or beverage cans.
	The office building at the above mentioned location is owned by 2164613 Ontario Inc. The total office space at the building is larger than 10 000 square meters and the building is therefore subject to the requirements of O. Reg. 102/94 and 103/94. The Officer met at the time of the inspection with Rick Mattice, Operations Supervisor and M.J. Ferrier, Property Manager, and discussed the requirements of the regulations and the waste management practices at the site.  During the inspection the following were identified:  1) A waste audit and a written waste reduction work plan were conducted as required by O. Reg. 102/94. A copy of the most recent waste audit report and waste reduction work plan was received March 7, 2012.  3) A Source Separation Program was implemented at the office building, as required by O. Reg. 103/94.

Links & Comments:	
Attachments Names:	

Date & Time of Incident	Incident Date Confirmati 2012/03/07	on? Actual	
Source Type:		Sector Type:	
Nearest Watercourse:		Watershed Category Code:	
Environmental Impact:			
Nature of Impact:			
Incident Cause:		Incident Reason:	
Damaged Party:	No		

Itroller of Material:  mated Clean Up:  lean Up:  Mandatory Abatement here Voluntary Abatement Activity?  Parent RefNo Work Summary (may be truncated)  Parent RefNo Work Summary (may be truncated)  Provincial Officer: Name: Badge No: Work Unit: District/Area Office: District/Area Supervisor: Name:  District/Area Office:	Contaminant N	ame	Contaminan	UN#	Limit	Quantity	[units]	[freq]
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Name:  Work Unit: District/Area Office:	uspected Violation(s)/Offence t - Regulation - Section, scription eneral Offence}  Provincial Officer: Name: Badge No: Work Unit: District/Area Office:	:e(s):		90.000		· · · · · · · · · · · · · · · · · · ·	······································	
District/Area Office:	Provincial Officer: Name: Badge No: Work Unit: District/Area Office: Date:	:e(s):					·· ···	
Date:	uspected Violation(s)/Offence t - Regulation - Section, scription eneral Offence)  Provincial Officer: Name: Badge No: Work Unit: District/Area Office: Date: Signature:  District/Area Super	·						



000009



#### **Active Waste Classes**

Active Waste Class Listing

Add New Waste Class Inactive waste classes

#### **Active On-site Waste Classes**

Waste	View	Hazardous	Reg. 347	Disposal Method Part 2B	Part 2B	Physical	Off- Status
Class	Details	Waste Number	Schedules	required	complete	State	Site
243 - D	<u>View Detai</u>	(per waste stream <u> s</u> N/A	n)			Solid	Off- Site Active

Back

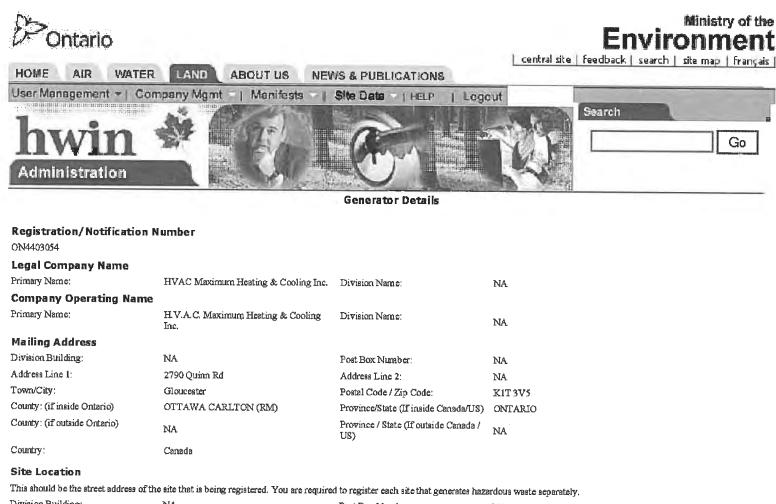
Ontario This site maintained by the Government of Ontario

Technical inquires to Webmaster.
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000010

11/08/2018

Go



Division Building:

NA

Post Box Number:

NA

Address Line 1:

473 Albert St

Address Line 2:

Town/City: .

NA Ottawa

NA

Canada

Postal Code / Zip Code:

K1R 5B4

County: (if inside Ontario) OTTAWA CARLTON (RM) Province / State (If inside Canada /

ONTARIO

County: (if outside Ontario)

Province / State (If outside Canada /

Country:

Company Official

000011

Ontario	Ministry of the Environment  central site   feedback   search   site map   français
HOME AIR WATER LAND ABOUT US NEWS & PUBLICATIONS	
User Management -   Company Mgmt   Manifests   Site Data   HELP   Legout	Search
Administration	

Company Name:

HVAC Maximum Heating & Cooling Inc.

Company Number:

ON4403054 (Generator)

#### **Active Waste Classes**

Active Waste Class Listing
Add New Waste Class Inactive waste classes

#### **Active Off-site Waste Classes**

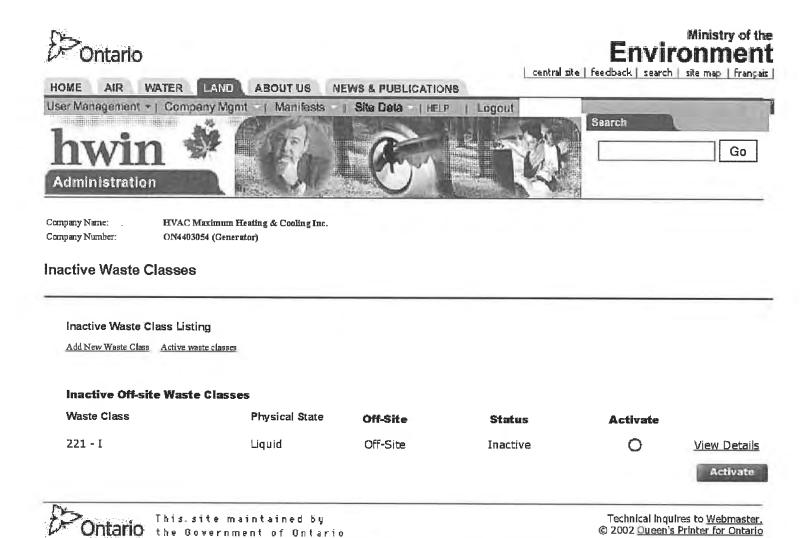
Waste Class	View Details	Hazardous Waste Number (per waste stream)	Schedules	Disposal Method		Part 2B complete	_	Off- Status Site	UnRegister Waste Class
123 - C	view details	D002	5, 13	Land Disposal	Υ	Υ	Liquid	Off- Site Active	
212 - L	View Details	i N/A					Liquid	Off- Site Active	
241 - B	View Details	i U121	2B	Land Disposal	Υ	Y	Liquid	Off- Site Active	
252 - L	view Details	i N/A					Liquid	Off- Site Active	
							Unr	egister Selec	ted Classes

Back



Technical inquires to <u>Webmaster.</u> © 2002 <u>Queen's Printer for Ontario</u>

000012



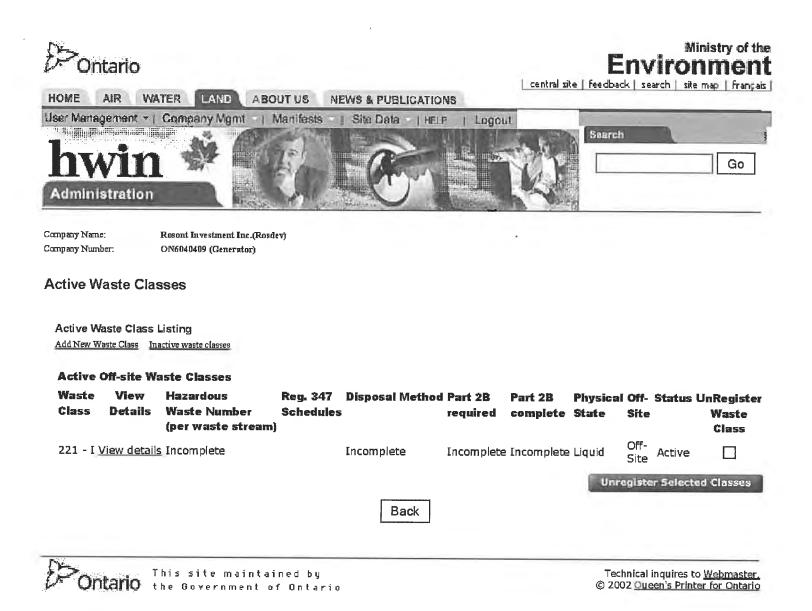
Country:

Company Official



000014

Canada



000015

135 St. Clair Avenue West Suite 100 Toronto, Ontario M4V 175 135, avenue St. Clair obest Bureau 100 Teronio (Ontaho) M4V 175

May 29, 1987

National Energy Board Public Works Canada, Bldg. Services 140 Promenade du Portage/Phase IV Ottawa, Ont. KIA OM3

Attn: Mr. A. Laframboise Chief, Property & Material

Dear Mr. Laframboise:

RE: Acknowledgement of Subject Waste Registration

As prescribed by Section 15(3) of Ontario Regulation 309, this letter acknowledges receipt of your Generator Registration Report(s) dated October 8, 1986 for the following site:

Property & Material Mgmt/473 Albert St. Ottawa, Ont.

The Generator Registration Number assigned to your company at this site is:

#### ON0269400

Please note that this Generator Registration Number must be used only in conjunction with the site for which it was issued.

Please ensure that the company name shown on this letter is complete and accurate. This would be the corporate name or, if a partnership or proprietorship, the name of the principal(s). If you intend to carry on business under a separate name or style, this should also be entered. If there is a discrepancy, it is your responsibility to re-register providing us with your complete and accurate company name.

A list of the waste stream(s) covered by this acknowledgement is attached to this letter as Schedule "A".

For off-site disposal of subject wastes, the waste number(s) describing the waste stream(s) in Schedule "A"



.../2

and the Generator Registration Number must be entered on manifest forms for each waste transaction after you have received this generator registration document. A copy of an example manifest form is attached for your information.

For on-site disposal of subject wastes covered by this acknowledgement, including on-site incineration, landfilling and discharges to sanitary sewers, every generator shall retain records for a period of at least two years. These records shall include the generator registration number, waste name(s), waste number(s), quantity and disposition of the waste(s).

For off-site disposal of any registerable solid wastes shown in Schedule "A" (waste classes ending in the letter "N"), manifesting is not required at this time. These wastes can be disposed of at most approved municipal landfilling sites.

The selection of accurate waste classes is the responsibility of each waste generator. This acknowledgement must not be considered as a confirmation of the accuracy of information submitted by you. Based on the information you have provided, the waste class(es) that has (have) been selected appear(s) to be correct. If, due to new information or re-assessment of information submitted, you feel your waste is inappropriately classified, you should apply for a revision to your registration using the Generator Registration Report, Form 2. Should the waste class(es) that you have selected be deemed incorrect by the Ministry, or improper waste disposal occurs at any time, you may be subject to legal action as provided by the Environmental Protection Act and Regulation 309.

Your Generator Registration Report has now been forwarded to the District Office of this Ministry that is closest to your generating site. The District Office will be conducting a post-registration audit and may be contacting you for additional information or may be conducting site visits.

It is important to note that under Section 15(4) of Ontario Regulation 309, a new Generator Registration Report must be submitted to the Ministry within fifteen (15) days for any of the following reasons:

- If the name, address or telephone number of your company or waste generating site changes.
- 2. If the description, the waste class or physical or chemical characteristics of your registered wastes change(s).
- 3. If you generate a hazardous or liquid industrial waste that has not been registered with the Ministry.

If the quantity of registered wastes or your carrier or receiver changes, automatic re-registration is not required. However, in order to update our file, we may periodically request additional information when we observe or suspect a significant change as compared to the most recent information submitted by you for registration purposes.

Should you have any questions concerning generator registration or manifesting requirements, please contact the Waste Management Branch Reviewer identified below at 323-5213.

Yours truly,

83

Director

Regulation 309, R.R.O., 1980 Environmental Protection Act

Waste Management Branch Reviewer:

A. Agha

EAS/gwm

Enclosure

LE 03 07

.../4

# SCHEDULE "A"

This attached Schedule forms part of the acknowledgement of generator registration for the facility and site identified by Generator Registration Number ON0269400, dated at Toronto, this 29th day of May, 1987.

Wast	e Stream	Waste Class
1. Spent solv	ent	241H
2. Photoproce	ssing wastes	264C
Waste Managemen	t Branch Reviewer:	National State of the State of
	Оподолинация	A. Agha

2/8.145



# Ontario Ministry of the Environment

**Sector Compliance Branch** 

# **INSPECTION REPORT**

2164613 Ontario Inc. 473 Albert Street Ottawa, ON, District Office: Ottawa

Inspection Completion Date: Mar 07, 2012



# **Company Information**

Company Identification

**Company Name** 

**Business Identification Number** 

**Business Name** 

Company Address

2164613 Ontario Inc.

Street Address, Unit Identifier

473 Albert Street

Ottawa

Municipality (Type)

Ottawa (City) Ottawa-Carleton Regional

Municipality

County/District

**District Office** 

Province

**Postal Code** 

ON

Company Mailing Address

Same As Company

No

Street Address, Unit Identifier

473 Albert Street

Province/State

ON

**Postal Code** 

City

Ottawa

Country

Canada



# Inspection Information

Inspection Report

1-F2XGK

Pass/Fail

Incident Report Reference Number (IRRN): 6121-8SFPFK

#### Inspection Report Summary

March 7, 2012, Provincial Officer Sondergaard #988 attended the office building located at 473 Albert Street, Ottawa for the purpose of conducting an inspection. The purpose of the inspection was to assess compliance with Ontario Regulations 102/94 and 103/94 of the Environmental Protection Act.

O. Reg. 102/94 requires that office buildings (or group of buildings) with more than 10000 square meters office space complete a Waste Audit and prepare and implement a written Waste Reduction Work Plan. O.Reg. 103/94 requires that office buildings (or group of buildings) with more than 10000 square meters office space implement a Source Separation Program for the following categories of waste: aluminum food or beverage cans, cardboard, fine paper, glass bottles and jars, newsprint, steel food or beverage cans.

The office building at the above mentioned location is owned by 2164613 Ontario Inc. The total office space at the building is larger than 10 000 square meters and the building is therefore subject to the requirements of O. Reg. 102/94 and 103/94. The Officer met at the time of the inspection with Rick Mattice, Operations Supervisor and M.J. Ferrier, Property Manager, and discussed the requirements of the regulations and the waste management practices at the site.

During the inspection the following were identified:

1) A waste audit and a written waste reduction work plan were conducted as required by O. Reg. 102/94. A copy of the most recent waste audit report and waste reduction work plan was received March 7, 2012.

3) A Source Separation Program was implemented at the office building, as required by O. Reg. 103/94.

#### Site Information

#### Site Identification

Site Name

**District Office** 

2164613 Ontario Inc.

Ottawa

Contact Name: Mary Jean Ferrier

Contact Phone #: (613) 274-3742

#### Site Address

Street Address, Unit Identifier

473 Albert Street

Municipality (Type)

County/District

Province

**Postal Code** 

Ottawa (City)

Ottawa-Carleton Regional

ON

Municipality

Site Mailing Address

Same As Site Address: No

Minustry of the Environment
Sector Compliance Branch
Inspection Report

Inspection Report #: 1-F2XGK

Page 3 of 7

Street Address, Unit Identifier

City

Province/State

**Postal Code** 

Country



Inspection Report #: 1-F2XGK

# **Inspection Team**

Inspection Role	Officer Name	Officer Badge Number	
Primary Officer	Poul Sondergaard	988	
Supervisor	Robert Ward	867	

# **Field Inspection Observations**

Checklist Name:	HEALTH & ENVIRONMENTAL IMPACT - ICI Office Buildings
Observation:	Was there any indication of a potential for a human health impact or environmental impairment during the inspection and/or the review of relevant material?
Observation Type:	Impact Response: No
Comments/Findings:	At the time of the inspection there was no indication of a potential for a human health impact or environmental impairment during the inspection and/or the review of relevant material, within the scope of the inspection.
Observation:	Was there any indication of a known or suspected violation of a legal requirement during the inspection and/or review of relevant material which could cause a human health impact or environmental impairment?
Observation Type:	Impact Response: No
Comments/Findings:	At the time of the inspection there was no indication of a known or suspected violation of a legal requirement during the inspection and/or review of relevant material which could cause a human health impact or environmental impairment, within the scope of the inspection.
Observation:	Was there any indication of a known or anticipated environmental impact during the inspection and/or review of relevant material?
Observation Type:	Impact Response: No
Comments/Findings:	At the time of the inspection there was no indication of a known or anticipated environmental impact during the inspection and/or review of relevant material, within the scope of the inspection.
Observation:	Was there any indication of a known or anticipated human health impact during the inspection and/or review of relevant material, related to this Ministry's mandate?
Observation Type:	Impact Response: No
Comments/Findings:	At the time of the inspection there was no indication of a known or anticipated human health impact during the inspection and/or review of relevant material, related to this Ministry's mandate, within the scope of the inspection.

This Inspection Report does not in any way suggest that there is or has been compliance with all applicable legislation and regulations as they may apply to this facility. It is, and remains, the responsibility of the owner and/or the operating authority to ensure compliance with all applicable legislative and regulatory requirements.

Sign-Off			
Primary Officer	POUL SONDERGAARD	Badge Number	988
Date	Mes. 6 16/13		
Signature	<u> </u>		

# Inspection Summary Log (Internal)

March 07, 2012

March 07, 2012

Email

March 13, 2012

File Status Change - Assigned

March 15, 2012

File Status Change - Inspected

March 16, 2012

File Status Change - Inspected

# Inspection Report Summary (Included in Final Report)

Finalized

March 7, 2012, Provincial Officer Sondergaard #988 attended the office building located at 473 Albert Street, Ottawa for the purpose of conducting an inspection. The purpose of the inspection was to assess compliance with Ontario Regulations 102/94 and 103/94 of the Environmental Protection Act.

Review WA and WRWP.

Re: Copy of WA and WRWP.

From M.J. Ferrier, Property Manager, 613-274-3742.

O. Reg. 102/94 requires that office buildings (or group of buildings) with more than 10000 square meters office space complete a Waste Audit and prepare and implement a written Waste Reduction Work Plan. O.Reg. 103/94 requires that office buildings (or group of buildings) with more than 10000 square meters office space implement a Source Separation Program for the following categories of waste: aluminum food or beverage cans, cardboard, fine paper, glass bottles and jars, newsprint, steel food or beverage cans.

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During the inspection the following were identified:

- A waste audit and a written waste reduction work plan were conducted as required by O. Reg. 102/94.
   A copy of the most recent waste audit report and waste reduction work plan was received March 7, 2012.
- 3) A Source Separation Program was implemented at the office building, as required by O. Reg. 103/94.



Sign-Off			
Primary Officer		Badge Number	
Date	16 lavel. 26/12		
Signature		488	
Supervisor		Badge Number	
Date			
Signature			

#### Ministry of the Environment

Sector Compliance Branch 305 Milner Ave, Suite 1000 Scarborough, ON M1B 3V4 Tel.: 416-314-4278

Tel.: 416-314-4278 Fax.: 416-314-4464

#### Ministère de l'Environnement

Direction de la mise en conformité des secteurs 305, avenue Milner, bureau 1000 Scarborough, ON M1B 3V4

Tél.: 416-314-4278 Téléc.: 416-314-4464



March 29, 2012

2164613 Ontario Inc. (Epic Realty Partners Ottawa Inc.) 473 Albert Street, Suite 100 Ottawa, ON, Canada K1R 5B4

Dear Sir or Madame,

## Re: Site Inspection at 473 Albert Street, Ottawa, ON

On March 7, 2012 I attended the above noted address for the purpose of conducting an inspection. This inspection was focused on ensuring compliance with Ontario Regulations 102/94 and 103/94. I met briefly with Mary Jean Ferrier, Property Manager, discussed the requirements of the Regulations and was escorted on a tour of the facility.

The site inspection resulted in a PASS.

Please see attached Inspection Report # 1-F2XGK.

If after reviewing these materials you have any questions, please contact me for assistance.

Yours sincerely,

Poul Sondergaard Provincial Officer #988 Sector Compliance Branch 305 Milner Ave, Suite 1000 Toronto, ON M1B 3V4

Tel: 416-314-1775

E-mail: poul.sondergaard@ontario.ca

Encl: Inspection Report #: 1-F2XGK

# SOLID NON-HAZARDOUS WASTE AUDIT, RECYCLING AUDIT, AND WASTE REDUCTION WORKPLAN 2010/11

TREBLA BUILDING 473 ALBERT STREET OTTAWA, ONTARIO

PREPARED FOR:

EPIC REALTY
FACILITY MANAGEMENT SERVICES

APRIL, 2011

777 Kingfisher Crescent, Ottawa, Ontario K1E 2L5
Tel: 613-845-9819 Fax: 613-482-4879
e-mail: viridis@rogers.com www.viridisenvironmental.com

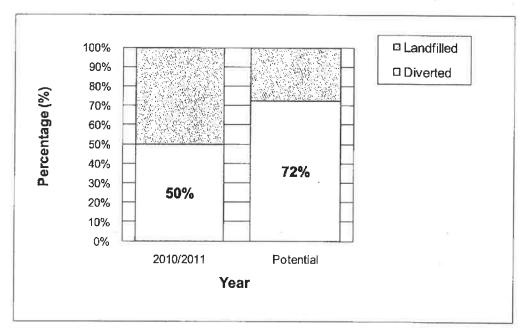


# **EXECUTIVE SUMMARY**

In 1994, the Ontario Ministry of the Environment (MOE) passed the 3Rs Regulations (102/94 and 103/94), which state that all office facilities and complexes with areas greater than 10,000 square meters must prepare a Waste Audit Summary and Waste Reduction Workplan and implement waste diversion initiatives based on annually updated waste audits. To address this regulation, Epic Realty has set out to audit the Trebla Building at 473 Albert Street.

The baseline waste audit, conducted from Wednesday, November 10<sup>th</sup> and Friday, November 12<sup>th</sup>, 2010, shows that tenants produced a total of 42,699 kilograms of waste this fiscal year, of which 21,505 kilograms were sent to landfill and 21,194 kilograms were diverted. The following figure illustrates the Trebla Building waste diversion status and target. The current waste diversion rate is 50% and the potential waste diversion target is 72% (based on the maximum feasible diversion rate).

# WASTE DIVERSION AT THE TREBLA BUILDING



On a normalized "per employee" basis, the 340 occupants at the Trebla Building are producing 125 kilograms of waste per year, of which 63 kilograms are landfilled and 62 kilograms are recycled.

The composition of waste being sent to landfill from the Trebla Building is shown in the following table.

WASTE SENT TO LANDFILL AT THE TREBLA BUILDING

Waste Type	Annual Weight (kg)	% of Total Weight	
Organic Food Waste	6,827	31.7%	
Paper Towel	4,036	18.8%	
Reusable Office Supplies	3,753	17.5%	
Paper	3,523	16.4%	
Plastic	1,910	8.9%	
Metal	967	4.5%	
Glass	287	1.3%	
Miscellaneous Other Waste	202	0.9%	
Hazardous	0	0.0%	
Wood	0	0.0%	
Total Weight (kg)	21,505	100.0%	

Organic food waste represents 32% of the total waste sent to landfill. It is suggested that property management research the feasibility of implementing an organic composting program for the kitchenettes. In addition, education/awareness sessions and communications initiatives should be used to encourage occupants to take food scraps home to back yard composters or municipal programs.

Paper towels represent another 19% of the total waste sent to landfill. Paper towels are now accepted by Metro Waste Paper Recovery Inc. in its paper recycling program. It is therefore recommended that the paper towels be diverted to this program.

The composition, capture rates and contamination of recycling from the Trebla Building are shown below.

### RECYCLING AT THE TREBLA BUILDING

Material	Weight Recycled (kg)	Weight in Waste (kg)	Total (kg)	Capture Rate (%)	Contamination Rate (%)
Paper	19,948	1,892	21,840	91%	1%
Plastic	991	870	1,861	53%	6%
Metal	255	254	509	50%	0%
Glass	0	285	285	0%	n/a
Total	21,194	3,302	24,496	87%	1%

Paper recycling is very successful at the building, as shown by the capture rate. However, there is room for improvement in the rates for glass, metal, and plastic<sup>1</sup>. In addition, efforts should be made to reduce the contamination rate of the plastic recycling stream, which was found to be 6% during the audit.

Key recommendations that would benefit the current waste management program include:

- 1 Research the feasibility of an organic composting program;
- 2 Divert paper towels to the paper recycling program;
- 3 Implement regular education/awareness sessions for the tenants to encourage waste reduction and reuse and, to provide information about proper practice with respect to the recycling program, including any changes to the system;
- 4 Provide feedback posters on how the occupants are doing with respect to reduction, reuse and recycling;
- 5 Implement a paperless day once a year to encourage occupants to use less paper; and,
- 6 Implement reuse centres.

<sup>&</sup>lt;sup>1</sup> The capture rate of glass is shown as 0% because there was no glass seen in the recycling stream during the audit and, in addition, hauling records indicating the annual weight of recyclables collected from the building were not available for analysis. However, because the facility does have a program to collect glass, it is likely that the occupants do recycle some of this material during the year.

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#### APPENDICES

APPENDIX A - WASTE CATEGORIES

APPENDIX B - DETAILED WASTE AUDIT RESULTS

APPENDIX C - DETAILED RECYCLING AUDIT RESULTS

APPENDIX D - SAMPLE CALCULATIONS

APPENDIX E - MOE WASTE AUDIT & WASTE REDUCTION WORKPLAN FORMS

#### 1.0 BACKGROUND

In 1994, the Ontario Ministry of the Environment (MOE) passed the 3Rs Regulations (102/94 and 103/94), which state that all office facilities and complexes with areas greater than 10,000 square meters must prepare a Waste Audit Summary and Waste Reduction Workplan and implement waste diversion initiatives based on annually updated waste audits. To address this regulation, Epic Realty, has set out to audit the Trebla Building at 473 Albert Street.

Waste reduction initiatives make good business sense. If implemented properly, they will:

- meet the standards set forth in Ontario's 3Rs Regulations;
- potentially save money on waste hauling and handling services;
- reduce procurement costs;
- favourably reflect the facility's status in the eyes of employees, clients, the community; and
- benefit the natural environment.

The objectives of this audit are to establish the baseline waste management performance and determine the potential diversion. In addition, recommendations will be provided for the implementation and maintenance of waste reduction, reuse, and recycling initiatives.

#### 2.0 FACILITY PROFILE

This audit was conducted at the Trebla Building, located at 473 Albert Street in Ottawa, Ontario. The building is owned by 2164613 Ontario Inc. and managed by Epic Realty Inc. The facility, which is primarily used as office space for Government of Canada employees, has 11 floors with a total population of approximately 340 occupants.

Each occupant at the Trebla Building participates in the paper recycling program. The program enables occupants to deposit a wide variety of paper products into their blue bins and photocopier station bins throughout the building. Most uncoated products and shredded paper are accepted in the program. The cleaning staff empties the paper recycling bins on a daily basis and brings the material to the loading dock area. Paper is stored in 95 gallon roll-out carts and cardboard is stored in a four cubic yard bin. The material is hauled off-site by Cascades Recovery Inc. on a weekly basis.

Multi-material recycling stations are located in central areas throughout the building (i.e., lobbies, near kitchenettes and washrooms). The glass, metal and plastic recycling program accepts the following items:

- 1. Glass: Clear and coloured glass bottles, and jars for food and drinks (lids off);
- 2. Plastic: Any plastic bottles, jars & jugs with mobius loop number 1 and 2, tubs and lids (margarine, yogurt) with mobius loop number 4 and 5, milk cartons (gable top only) and tetra packs; and,

3. **Metal:** Steel and tin cans, soft drink cans, aluminum containers, jar lids, spiral-bound canister with metal ends such a chip or frozen juice canisters.

The recyclable materials are collected from the stations on an as needed basis and stored in the loading dock until the weekly collection by Cascades Recovery Inc.

In addition to a paper recycling bin, each office is equipped with a deskside container for garbage. The cleaning staff collects the garbage on a daily basis and brings it to a four cubic yard waste bin in the loading dock area. The bin is emptied three times per week by Waste Services Inc.

The names and titles of key contacts for the audit are shown in Table 1.

TABLE 1 - AUDIT PARTICIPANTS

Name	Position	Telephone
Mary Jean Ferrier	Property Manager EPIC Realty Partners (Ottawa) Inc.	(613) 274-3742 ext.223
Peter Landry	Director, Viridis Environmental Inc.	(613) 845-9819

### 3.0 METHODOLOGY

### 3.1 Definition of Waste Generation Zones

To conduct an effective waste and recycling audit, waste generation zones are created to delineate areas and operations from which waste originates. The waste zones in the Trebla Building were identified as follows:

- 1<sup>st</sup> to 11<sup>th</sup> Floor
- Kitchenettes
- Washrooms

#### 3.2 Physical Verification

The waste and recycling audit was conducted on Wednesday November 10<sup>th</sup> to Friday November 12<sup>th</sup>, 2010. All waste and recycling was tagged to identify the point of origin as indicated above. The audit team weighed and performed a detailed sort of two days worth of waste and recyclables. Washroom waste was weighed but, for hygienic reasons, was not sorted. All of the waste from each zone was sorted into pre-determined categories. A detailed description of these

19 categories is shown in **Appendix A** of this report. The weight for each category was entered into a waste audit spreadsheet. The daily waste audit data is shown in **Appendix B**. The daily recycling audit data is shown in **Appendix C**.

The annual weight and composition of waste material for each waste zone were determined by the following steps:

### Step 1

Total weights of all waste material generated in each waste zone were calculated using the raw data obtained during the audit. These weights were expressed as percentages of the total weight from all of the zones.

#### Example

Total weight of waste from Floor  $1-0.185~\mathrm{kg^2}$ Total weight of waste from all zones  $-164.235~\mathrm{kg}$ Percent of total weight of waste generated on Floor 1-0.185 / 164.235=0.113%

### Step 2

Waste hauling records were not available for the building. Therefore, the sort data was annualized and the total landfilled waste for the Trebla Building was determined to be 21,505 kg.

#### Example

Annual weight = 164.235 kg x 5 days/week / 2 day sort x 52 weeks/year - 21,351 kg. An additional weight of 154 kg was added to the weight of the annualized sort data (21,351 kg) to account for the quantity of contamination found in the recycling streams during the audit. These materials would be redirected to the garbage at the recycling facility and, therefore, should be attributed to the facility's landfilled waste generation.

Annual weights for each waste zone were produced by multiplying the percentages calculated in Step 1 by the estimated annual total waste.

#### Example

Annual weight of Floor  $1 = 21,505 \times 0.113\% = 24 \text{ kg}$ 

### Step 3

The weights obtained during the two-day sort were used to show the composition of each waste zone.

#### Example

Weight of Other Recyclable Paper from Floor 1 from the two sort days = 0.070 kgTotal weight of waste generated from Floor 1 for the two sort days = 0.185 kgPercent of Floor 1 waste that was Other Recyclable Paper = 0.070 / 0.185 = 37.838%

<sup>&</sup>lt;sup>2</sup>Please refer to **Appendix B** - Detailed Audit Results [2010/11 Landfill Waste Audit Data (kg)]

### Step 4

Annual weights of each of the waste product types were determined by multiplying the sort data, expressed as percentages, by the annual total weight for each zone.

Annual weight of Other Recyclable Paper generated on Floor 1 = 37.838% x 24 kg = 9 kg

See Appendix D for paper, multi-material recycling and waste hauling records.

#### 3.3 Limitations

#### General

The findings from the 2010/2011 waste audit are based on a mix of data including observations, information from facility staff, and the two day weigh and composition sort of waste. While every effort was made to gather the best data available, a two-day sample of waste simply cannot take into consideration all intermittent activities or fluctuations in either waste generation or composition. Consequently, it must be understood that the waste composition figures presented in this waste audit report are based on a "snapshot" of the building over the audit days of November 10<sup>th</sup> and November 12<sup>th</sup>, 2010.

#### Recyclable Glass

It should be noted that no glass was observed in the recycling stream during the audit days and, in addition, hauling records indicating the annual weight of recyclables collected from the building were not available for analysis.

The facility does have a program to collect glass and it is likely that the occupants do recycle some of this material during the year. However, applying an estimate for the diversion of glass would require significant assumptions to be made about the quantities generated and the recycling practices of the occupants. Therefore, this report presents the current diversion and capture rates for glass as 0% although it is likely that the true rates are higher.

### 4.0 WASTE AUDIT ANALYSIS AND RESULTS

The following section describes the observations that were made during the waste audit.

Figure 1 illustrates that the occupants within this building are diverting 50% of the waste they generate. It is feasible to divert up to 72%. A sample calculation of how the potential diversion is determined is shown in **Appendix E**.

Figure 2 illustrates each zone's contribution to the building's waste stream. The 8<sup>th</sup> Floor is the largest single source of waste, accounting for 28% of the total waste stream. Figure 2a represents each zone's contribution to the building's multi-material recycling stream. The 8<sup>th</sup> Floor is the largest source of recycling, accounting for 21% of the total recycling stream.

Figure 3 presents an overview of the waste stream's composition. This Figure indicates that organic food waste accounts for 32% by weight of the total waste stream. Figure 3a provides an overview of the recycling stream's composition. Paper accounts for 92% of the recycling stream.

Figure 4 illustrates the recycling capture rates by waste zone.

Figure 5 presents the recycling contamination rates by waste zone. Contamination in the recycling streams was found on five floors. All of the contamination was non-recyclable paper (i.e. paper coffee cups), paper towels, film and polystyrene.

**Table 2** indicates the capture rates<sup>3</sup> and contamination rates of recyclable material generated by the facility.

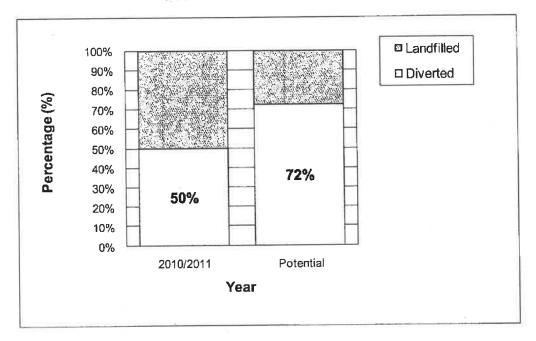
**Table 3** identifies the 19 different product categories within the solid waste stream. The annual weights and corresponding percentages of composition are shown.

**Table 4** shows the actual and potential diversion rates for the facility. A diversion rate of 72% could be achieved. The MOE Waste Audit and Waste Diversion Plan forms are included in **Appendix F**.

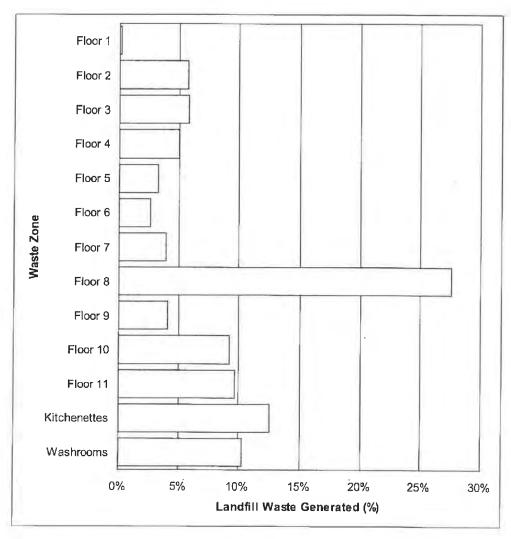
On a normalized "per employee" basis, the 340 occupants at the Trebla Building are producing 125 kilograms of waste per year, of which 63 kilograms are landfilled and 62 kilograms are recycled.

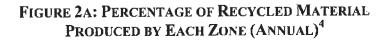
<sup>&</sup>lt;sup>3</sup>Capture Rate - [amount recycled / (amount recycled + amount of recyclable material landfilled)]

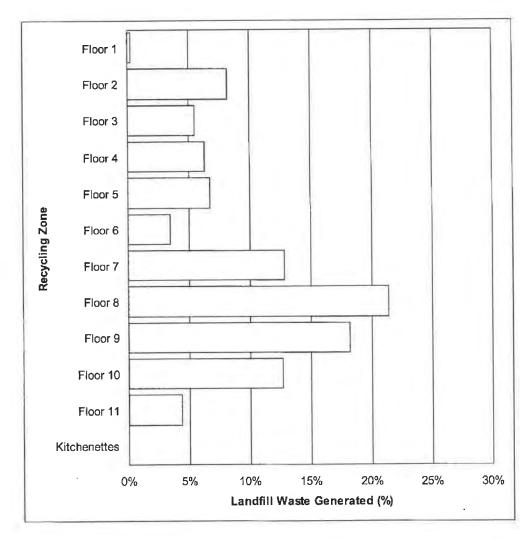
FIGURE 1: WASTE DIVERSION











<sup>&</sup>lt;sup>4</sup> No recycling was seen from the kitchenettes during the waste audit.

FIGURE 3: COMPOSITION OF WASTE SENT TO LANDFILL (ANNUAL)

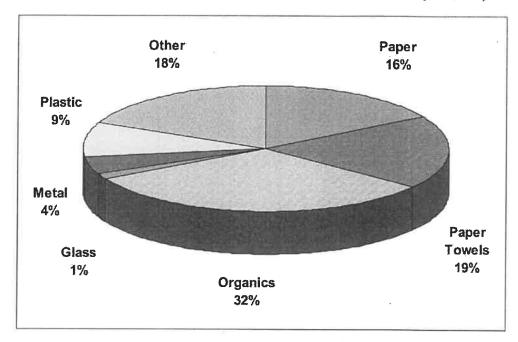
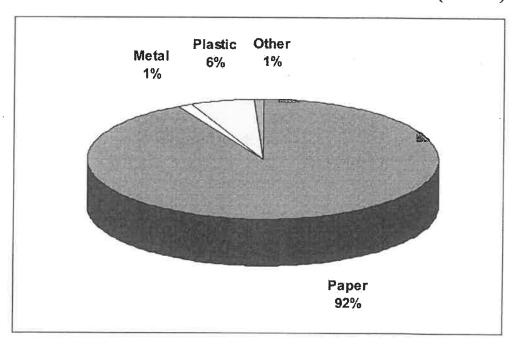


FIGURE 3A: COMPOSITION OF RECYCLING SENT TO LANDFILL (ANNUAL)



473 Albert Street Waste Audit - © - 2010/2011

FIGURE 4: CAPTURE RATES OF RECYCLING BY LOCATION (ANNUAL)

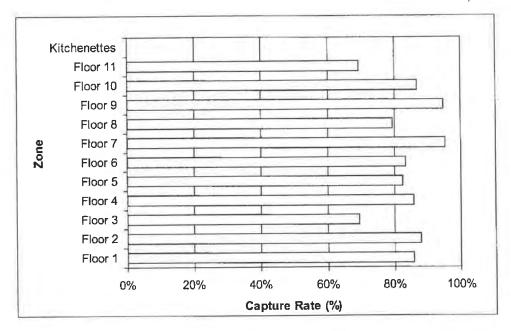


FIGURE 5: CONTAMINATION RATES OF RECYCLING BY LOCATION (ANNUAL)

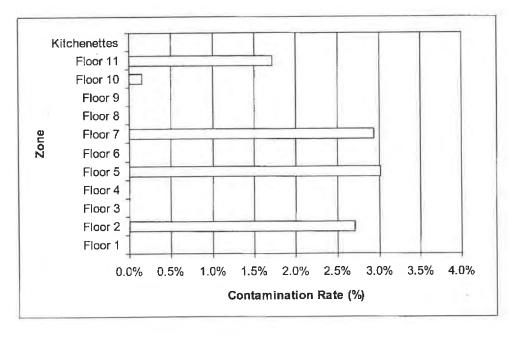


TABLE 2: CAPTURE AND CONTAMINATION RATES OF RECYCLABLE MATERIAL (ANNUAL)

Material	Weight Recycled (kg)	Weight in Waste (kg)	Total (kg)	Capture Rate (%)	Contamination Rate (%)
Paper	19,948	1,906	21,854	91%	1%
Plastic	991	877	1,867	53%	6%
Metal	255	256	511	50%	0%
Glass	0	287	287	0%	n/a
Total	21,194	3,326	24,520	86%	1%

TABLE 3: COMPOSITION OF THE WASTE SENT TO LANDFILL (ANNUAL)

Waste Type <sup>1</sup>	Product	3R's Group	Total Weight (kg)	Total Percent (%)
Paper	Old corrugated cardboard (OCC)	Recyclable	39	0.2%
Paper	Other recyclable paper <sup>2</sup>	Recyclable	1,867	8.7%
Paper	Paper towels <sup>2</sup>	Compostable/Recyclable	4,036	18.8%
Paper	Other non recyclable paper <sup>2</sup>	Waste	1,617	7.5%
Paper	Total Paper		7,559	35.1%
Organics	Front of counter organics <sup>2</sup>	Compostable	4,225	19.6%
Organics	Behind counter organics <sup>2</sup>	Compostable	2,601	12.1%
Organics	Total Organics		6,827	31.7%
Glass	Glass <sup>2</sup>	Recyclable	287	1.3%
Glass	Total Glass		287	1.3%
Metal	Steel	Recyclable	13	0.1%
Metal	Aluminum	Recyclable	243	1.1%
Metal	Other metal <sup>2</sup>	Waste	711	3.3%
Metal	Total Metal		967	4.5%
Plastic	Polystyrene <sup>2</sup>	Waste	622	2,9%
Plastic	Rigid Plastic <sup>2</sup>	Recyclable	877	4.1%
Plastic	Other Plastic <sup>2</sup>	Waste	412	1.9%
Plastic	Total Plastic		1,910	8.9%
Wood	General	Waste	. 0	0.0%
Wood	Pallets	Reusable	0	0.0%
Wood	Total Wood		0	0.0%
Miscellaneous	Reusable Office Supplies <sup>2</sup>	Reusable	3,753	17.5%
Miscellaneous	Hazardous Waste	Hazardous	0	0.0%
Miscellaneous	Multi-Composite	Waste	192	0.9%
Miscellaneous	Other Miscellaneous	Waste	10	0.0%
Miscellaneous	Total Miscellaneous		3,955	18.4%
Total			21,505	100.0%

Please refer to the waste categories list in **Appendix A** for a detailed description of waste types. <sup>2</sup> The Top 10 products account for 96% of the weight of waste produced at the Trebla Building.

TABLE 4: ACTUAL AND POTENTIAL DIVERSION RATES

	V	D	iversion 2010/1	11		
Material	Total Weight  Material  (kg)	Weight Reduced (kg)	Weight Reused (kg)	Weight Recycled (kg)	Weight in Waste (kg)	% Diverted From Landfill <sup>2</sup>
Paper	23,471	Unknown	Unknown	19,948	3,523	85%
Paper Towel	4,036	Unknown	Unknown	0	4,036	0%
Class	287	Unknown	Unknown	0	287	0%
Metal	1,222	Unknown	Unknown	255	967	21%
Plastic	2,901	Unknown	Unknown	991	1,910	34%
Organic	6,827	Unknown	Unknown	0	6,827	0%
Wood	0	Unknown	Unknown	0	0	0%
Other Wastes <sup>3</sup>	3,955	Unknown	Unknown	0	3,955	0%
TOTAL	42,699	Unknown	Unknown	21,194	21,505	50%

		Po	tential Diversio	ก¹		i .
Material	Total Weight  Material  (kg)	Weight Reduced <sup>s</sup> (kg)	Weight Reused <sup>6</sup> (kg)	Weight Recycled <sup>7</sup> (kg)	Weight in Waste (kg)	% Diverted From Landfill <sup>2</sup>
Paper	23,471	3,278	Unknown	19,948	245	99%
Paper Towel	4,036	Unknown	Unknown	2,018	2,018	50%
Glass	287	57	Unknown	207	23	92%
Metal	1,222	102	Unknown	368	752	38%
Plastic	2,901	373	Unknown	1,344	1,183	59%
Organic	6,827	Unknown	Unknown	1,301	5,526	19%
Wood	0	Unknown	Unknown	0	0	0%
Other Wastes <sup>3</sup>	3,955	Unknown	1,876	0	2,079	47%
TOTAL	42,699	3,811	1,876	25,186	11,826	72%

<sup>1</sup> Based on November 2010 waste audit results.

<sup>2</sup> Calculated by dividing the sum of the weight of the waste that is reduced, reused, recycled by total waste produced.

<sup>3 &</sup>quot;Other Wastes" include batteries, fabrics, and other miscellaneous wastes not included in the other product groups.

<sup>4</sup> Assumes that recycling program is expanded to include everything that can be recycled in the National Capital Area.

<sup>5</sup> Reduced weight for cans, and plastics is based on the assumption that 20% reduction is optimum. The 20% optimum reduction was developed using historical waste audit data. Paper was based on a 5% reduction due to its high diversion rate.

<sup>6</sup> Assumes 50% diversion of reusable office supplies.

<sup>7</sup> Recyclable weight for paper, cans, glass and plastics is based on the optimum rate of recycling at 90%. Paper Towel and Organics, are included here with the optimum rate of diversion being 50%.

The recycling and composting rates were developed using historical waste audit data.

### 5.0 CONCLUSIONS

The current diversion rate for the facility is 50%. However, the results of this waste audit indicate that a potential diversion rate of 72% could be achieved. Section 6.0 includes recommendations that may assist with this progress.

#### 6.0 RECOMMENDATIONS

In order to reach the potential waste reduction target of the Trebla Building, the occupants should follow the 3Rs hierarchy: **Reduce**, **Reuse**, and **Recycle**, with priority being apportioned respectively. This hierarchy should be followed for all waste products, when possible. The employees should be made aware and/or reminded of these initiatives by measures such as clear and visible signage, e-mails, and at appropriate staff meetings.

Organic food waste represents 32% of the total waste sent to landfill. It is suggested that property management research the feasibility of implementing an organic composting program for the kitchenettes. In addition, education/awareness sessions and communications initiatives should be used to encourage occupants to take food scraps home to back yard composters or municipal programs.

Paper towels represent another 19% of the total waste sent to landfill. Paper towels are now accepted by Metro Waste Paper Recovery Inc. in its paper recycling program. It is therefore recommended that the paper towels be diverted to this program.

Key recommendations that would benefit the current waste management program include:

- 1 Research the feasibility of an organic composting program;
- 2 Divert paper towels to the paper recycling program;
- 3 Implement regular education/awareness sessions for the tenants to encourage waste reduction and reuse and, to provide information about proper practice with respect to the recycling program, including any changes to the system;
- 4 Provide feedback posters on how the occupants are doing with respect to reduction, reuse and recycling;
- 5 Implement a paperless day once a year to encourage occupants to use less paper; and,
- 6 Implement reuse centres.

# APPENDIX A

# WASTE CATEGORIES

3Rs Group	Detailed
المتعادل	Description
Recyclable	All corrugated cardboard except for waxed.
Reusable	Papers that are acceptable in the paper recycling program.
Compostable	From washrooms
Waste	Non-composite paper products that are not acceptable in the PaperSave program. (eg. tissue paper and milk cartons)
Compostable	Food from plate scrapings and lunch bags.
Compostable	Coffee grinds and cafeteria preparation area waste.
Recyclable	Clear and coloured glass food and beverage containers.
Recyclable	Food containers that are not aluminum.
Recyclable	Pop cans and food tins.
Waste	Non-composite metal products.
Waste	Styrofoam cups, take-out food containers, utensils, straws, etc.
Recyclable	Rigid HDPE, LDPE, PETE.
Waste	Plastics without codes.
Waste	All other non-composite wood waste.
Recyclable	Based on the pre-audit questionnaire.
Reusable	Reusable pens, pencils, scissors, file folders, binders, etc.
Waste	Paints, aerosol cans, lead batteries, etc.
Waste	All items that are composites of several waste types. (eg. Compact discs, wire, etc.)
Waste	Other waste that is not included in the above categories and not present in significant quantities.(eg. tetrapaks and shoes)

# APPENDIX B

# DETAILED WASTE AUDIT RESULTS

Waste Type	Product	3R's Group	Floor 1	Floor 2	Fioor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Washrooms	Total	Total
Paper	Old corrugated cardboard (OCC)	Recyclable								0.300			_	_		Weight (kg)	
Paper	Other recyclable paper	Recyclable		0.085	1.010	0.200	0.345	0.215	0 150	3.560	0.130	_	0.000		-	0.300	0.3%
Paper	Paper towels	Compostable/Recyclable		0.330	0.340	0.460	0.230	0.230	0.440	1,270	0.130	4 prin	0.295	0.480	4.004	6.470	7.1%
Paper	Other non recyclable paper	Wasle		0.440	0.635	0.410	0.235	0.235	0.295	2.760	0.160	1.805	0.110	0.850	8.165	14.275	15.8%
Paper	Total Paper		0.000	0.855	1.985	1.070	0.810	0.680	0.885	7.890		1.385	0 405	0.500	4 .46	7.560	8.3%
Organics	Front of counter organics	Compostable		0.995	2.350	2.540	1.200	1.100	2.150	1.098	0.535	2.990	0.810	1.930	8.165	28.505	31.6%
Organics	Behind counter organics	Compostable		2.125	2.000	2.040	1.200	1.100	2.100		2.100	3.945	2.360			18.740	20.7%
Organics	Total Organics		0.000	3.120	2.350	2,540	1,200	1.100	2.150	A nan	m 400	1.000	1,705	6,625		11,455	12.7%
Glass	Glass	Recyclable	210,00	0.120	2,000	8.15-90	1,270	1.460	2.100	0.000	2.100	4.945	4.065	6.625	0.000	30.195	33,3%
Glass	Total Glass		0.000	0.000	0.000	0.000	0.000		w 5 m 5				0.235	0.280		0.515	0.6%
Metal	Sinel	Recyclable	0,000	0.000	0.100	ango	0.000	0.600	0.000	0.000	0.000	0.000	0.235	0.280	0.000	0.515	0.6%
Melai	Aluminum	Recyclable		0.040	0.095	0.400	6.006									0.100	0.1%
Metal	Other metal	Waste		0.040	0.030	0.125	0.065	0.020	0.070	-	0.080	0.020		0.030		0.545	0.5%
Metal	Total Metal	***************************************	0.000	0.040	0.195	n.100				5.355				0.075		5.430	6.0%
Plastic	Polystyrene	Waste	0.000	0.255		0.125	0.065	0.020	0.070	5.355	0.060	0.020	0.000	0.105	0.000	6,075	6.7%
Plastic	Rigid Plastic	Recyclable			0.210	0.145	0.180	0.075	0.100	0.425	0.195	0.365	0.365	0.350		2.665	2.9%
Plastic	Other Plastic	Waste		0.285	0.100	0.120	0.055	0.135	0.140	2.585	0.320	0.280	0.035	0.235		4.290	4.7%
Plastic	Total Plastic	Andrea	0.000	0.105	0.075	0.020	0.060	0,005	0:125		0.105	0.170	0.095	0.150		0.910	1.0%
Wood	General ·	Waste	Quuq	0.645	0.385	0.285	0.295	0.215	0.365	3,010	0.620	0.815	0.495	0.735	0.000	7.865	6.7%
Wood	Pallets	Reusiable														0.000	0.0%
Wood	Total Wood	Retisable												L VIC.		0.000	0.0%
Miscellaneous	Pausable Office Supplies		0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.0%
Miscellaneous	Hazardous Waste	Reusable		0.205						14.895				1.050		16.150	17.5%
Miscellaneous		Hazardous														0.000	0.0%
	Multi-Composite .	Waste		0.025	0.050	0.050	0.035	0.040	0.060	0.325	0.020	0.245	0.015	0.200		1.065	1.2%
Miscellaneous	Other Miscellaneous	Waste					- de-			0.020		0.020		0.040		0.080	0.1%
Miscellaneous	Total Miscellaneous		0.000	0.238	0.050	0,050	0.035	0.040	0.060	15.248	0.020	0.265	0.015	1.290	0.000	17.295	19.1%
	Total Weight (kg)		0.000	4,890	4.966	4.070	2,405	2.055	3,530	31.495	3.355	9.035	5.628	10,965	8.165	90.550	100.8%
	Percent (%)		0.0%	5.4%	5.5%	4.5%	2.7%	2.3%	3.9%	34.8%	3.7%	10.0%	6.2%	12.1%	9.0%	100.0%	100.8%

Sorted Waste Audit Data (kg) Trebla Building Friday November 12, 2010

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Washrooms	Total Weight (kg)	Total Percent (%)
	011 11 11 11 11 11 11 11	P1- 1-64-	_	-			_									0.000	0.0%
Paper	Old corrugated cardboard (OCC)	Recyclable	0.070	0.065	1,595	0.400	0.225	0.380	0.285	0.715	0.115	1,955	1,450	0.530		7.785	10.6%
Paper	Other recyclable paper	Recyclable	0.070				1.050	0.890	0.425	0.010	0.180	0.380	0.640	1,670	8,730	16.545	22.5%
Paper	Paper towels	Compostable/Recyclable		1.215	0.870	0.485			0.470	0.010	0.030	0.880	0.655	1.015		4.790	6.5%
Paper	Other non recyclable paper	Waste		0.425	0.475	0.450	0.285	0.105		0.725	0.325	3.215	2.745	3.215	8.730	29.120	39.5%
Paper:	Total Paper		0.070	1.705	2.940	1.335	1.560	1.375	1.160			- 2.345	1.900	1,660	0.734	13.530	18,4%
Omanics	Front of counter organics	Compostable		1.425	1.000	2.100		0.465	1.250	0.435	0.950	2.340	4.770	3.640	-	8.410	11,4%
Organics	Behind counter organics	Compostable		1								2218			0.000	21.940	29.8%
Organics	Total Organics		0.000	1.425	1,000	2,100	0.000	0,485	1.250	0.435	0.950	2.345	6.670	5,300	0.000	1.680	2.3%
Glass	Glass	Recyclable		0.575		0.315	0.320				0.470		4.000		0.000	1.680	2.3%
Glass	Total Glass		0.000	0.575	9.000	0.315	0.320	0.000	0.000	0.000	0.470	0.000	0.000	0.000	0.000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0%
Metai	Steel	Rocyclable				11.0										0.000	
Metal	Alumiran	Recyclable		0.030	0.080	0.065	0.700	0.050	0.095	0.015	0.035	0.060	0,165	0.015		1.310	1.8%
Metal	Other metal	Waste	0.													0.000	
Metal	Total Metal		0.000	0.030	0.080	0.065	0.700	0.050	0.095	0.015	0.035	0.060	0.165	0.015	0.000	1,310	1.8%
Plastic	Polystyrene	Waste	0.020	0.165	0.275	0.145	0.085	0.155	0.130	0.005	0.160	0.190	0.280	0.475		2.085	2.8%
Plastic	Riuld Plastic	Recyclable		0.355	0.235	0.150	0.125	0.125	0.080	0.085	0.180	0.210	0.345	0.515		2.405	3.3%
Plastic	Other Plestic	Waste	0.095	0.195	0.035	0.110	0.080	0.025	0.095	0.090	1.220	0.135	0.090	0.065		2.235	3.0%
Plastic	Total Plastic	774313	0.115	0.715	0.545	0.405	0.200	0.305	0.305	0.180	1,560	0.535	0,715	1.055	0.000	6.725	9.1%
The state of the s	1 1000-1	Waste	0,112	0,1 10	9,019	40.794	-		400.00							0.000	0.0%
Wood	General	T - M - M - M - M - M - M - M - M - M -		-	-	-										0.000	0.0%
Wood	Palets	Reusable	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
Wood	Total Wood		0.000	0.000	0.000	0.000	0.000	0.000	0.000	12.510	9.000	9.090		7.023	1	12:510	17.0%
Miscellaneous	Reusable Office Supplies	Reusable		-	-	_		-	-	12.010	-	+				0.000	0.0%
Miscellaneous	Hazardous Waste	Hazardous		-			0.000	0.010	2050	-	-	0.035	0.025	0.010		0.400	0.5%
Miscellaneous	Multi-Composite	Waste		0.075	0.085	0.015	0.080	0.045	0.050	-	-	0,033	0.020	0.010		0.000	0.0%
Miscellaneous	Other Miscellaneous	Waste		-	-	-				10.010	0.000	0.008	0.025	0,010	0.000	12,910	17.5%
Miscellaneous	Total Miscellaneous		0.000	0.075	0.085	0.015	0.060	0.045	0.050	12.510	0.000	0.035			8,730	73.685	100.0%
***************************************	Total Weight (kg)		0.185	4.525	4.650	4,235	2.930	2.240	2.880	13.865	3.340	6.190	10.320	9.595		The second second second	100.078
	Percent (%)		0.3%	6,1%	6.3%	5.7%	4.0%	3.0%	3.9%	18.8%	4.5%	8.4%	14.0%	13.0%	11.8%	100.0%	1

Daily Audit Data (kg) Trebla Building November, 2010

#### Wednesday

	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchen	Washrooms	Total
Total Weight (kg)	0.000	4.890	4.965	4.070	2.405	2.055	3.530	31.495	3.355	9.035	5,620	10.965	8.165	90.550
Percent (%)	0.0%	5.4%	5.5%	4.5%	2.7%	2.3%	3.9%	34.8%	3.7%	10.0%	6.2%	12.1%	9.0%	100.0%

#### Friday

	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchen	Washrooms	Total
Total Weight (kg)	0.185	4.525	4.650	4.235	2.930	2.240	2.880	13.865	3.340	6,190	10.320	9.595	8,730	73.685
Percent (%)	0.3%	6.1%	6.3%	5.7%	4.0%	3.0%	3.9%	18.8%	4.5%	8.4%	14.0%	13.0%	11.8%	100.0%

#### Total

	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchen	Washrooms	Total
Total Weight (kg)	0.185	9.415	9.615	8.305	5.335	4.295	6.410	45.360	6.695	15.225	15.940	20.560	16.895	164.235
Percent (%)	0.1%	5.7%	5.9%	5.1%	3.2%	2.6%	3.9%	27.6%	4.1%	9.3%	9.7%	12.5%	10.3%	100.0%

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor®	Floor 2	Floor 10	Finor 11	Kitchenettes	Washrooms	Total Weight (kg)	Total Percent (%)
Paper	Old comutated careboard (OCC)	Recyclable	0	0	0	0	0	0	0	39	0	0	0	0	0	39	0.2%
Paper	Other recyclable paper	Recyclable	9	20	341	79	75	78	57	560	32	256	228	132	0	1,867	8.7%
Paper	Paper lowels	Compostable/Recyclable	0	202	158	124	168	147	113	168	56	260	98	330	2,212	4,036	18.8%
Paper	Other non recyclabin paper	Waste	0	113	145	113	68	45	100	361	25	297	139	211	0	1,617	7.5%
Paper	Total Paper	11000	9	335	645	315	310	269	270	1,128	113	812	465	674	2,212	7,559	35.1%
	Front of counter organics	Correcatable	0	317	439	608	157	205	445	57	399	824	558	217	0	4,225	19.6%
Organics Organics	Behind counter organics	Compostable	- 0	278	0	0	ū	0	D	0	0	131	846	1,344	0	2,601	12.1%
	Total Organics	Gurportable		595	439	808	157	205	445	57	399	955	1,406	1,561	0	6,827	31.7%
Organics		Recyclable:	0	75	0	41	42	0	0	0	62	0	31	37	0	287	1.3%
Glass	Glass Total Glass	PRECYCRIUM:	-6	75	0	41	42	0	0	0	62	0	31	37	0	287	1.3%
Glass		Recyclable	0	100	13	0	0	0	0	0	0	0	0	O.	0	13	0.1%
Mertail	Steel	Recyclable	0	0	23	25	100	9	22	2	15	10	22	6	0	243	1.1%
Metal	Aluminum		0	0	0	.0	0	0	0	701	0	.0	0	10	0.	711	3,3%
Metal	Other motal	Waste	n n	0	36	25	100	9	22	703	15	10	22	16	0	967	4.5%
Motal	Total Metal	1	9	55	64	38	35	30	30	56	46	73	84	108	0	622	2.9%
Plastic	Polystyrene	Waste	-		44	35	24	34	29	350	65	64	50	98	0	877	4.1%
Plastic	Rigid Plastic	Recyclable	0	84		17	18	34	-29	12	173	40	24	28	0	412	1.9%
Plastic	Other Plastic	Waste	1.2	39	14		77	68	88	418	285	177	158	234	0	1,910	8.9%
Plastic	Total Plastic	411-2	15	178	122	90		60	0	0	0	0	100	0	0	0	0.0%
Wood	General	Waste	0	0	0	0	0	U	-	0	0	0		0	D	n	0.0%
Wood	Patets	Reusable	0	0	0	0	0	0	0	-	10	0	0	0	0	0	9.0%
Wood	Total Wood		0	0	0	0	0	9	0	0	0	0	0	137	0	3,753	17,5%
Miscelareous	Rousable Office Supplies	Reusable	-0-	27	0	0	0	0	0	3,588	0	0	0	0	0	0	0.0%
Miscelaneous	Hazardous Wastn	Hazardous	0	0	0	0	0	0	0	0	0	37	ď	27	0	192	0.9%
Miscelaneous	Multi-Composite	Waste	Ø	13	18	9	12	11	14	43	3	3/	0	5	0	10	0.0%
Miscelaneous	Offer Miscellaneous	Waste	0	0	0	Q .	0	0	0	3 .	u	38	5	170	0	3,955	18.4%
Miscellaneous	Total Miscellaneous		0	40	18	9	12	11	14	3,634	3	-		2,692	2212	21,505	100.8%
	Total Weight (kg)		24	1,233	1,259	1,087	699	562	839	5,940	877	1,994	2,087	12.5%	10,3%	100.0%	107,078
	Parcent (%)		0.1%	5.7%	5.9%	5.1%	3.2%	2.6%	3.9%	27.6%	4.1%	9.3%	9.7%	12.3%	10,3%	100,0%	

# APPENDIX C

# DETAILED RECYCLING AUDIT RESULTS

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Total Weight (kg)	Total Percent (%)
Paper	Old corrugated cardboard (OCC)	Recyclable													0.000	0.0%
Paper	Other recyclable paper	Recyclable		6.900		6.035	5.600	2.680	10.140	19.785	22.065	9.345			82.550	92.2%
Paper	Paper towels	Compostable/Recyclable							0.015						0.015	0.0%
Paper	Other non recyclable paper	Waste					0.065		0.150			Y V	7,75	1	0.215	0.2%
Paper	Total Paper		0.000	6.900	0.000	6.035	5.665	2.680	10.305	19.785	22.065	9.345	0.000	0.000	82.780	92.5%
Organics	Front of counter organics	Compostable													0.000	0.0%
Organics	Behind counter organics	Compostable													0.000	0.0%
Organics	Total Organics	Collaboration	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
Glass	Glass	Recyclable		-								5			0.000	0.0%
Glass	Total Glass	TOOYOUGH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.0%
Metal	Steel	Recyclable	0.000	0.000	0.335					1					0.335	0.4%
Metal	Aluminum	Recyclable		_	0.390				-		0.020	0.370	0.015		0.795	0.9%
Metal	Other metal	Waste			0,000										0.000	0.0%
Metal	Total Metal	VESTO	0.000	0.000	0.725	0.000	0.000	0.000	0.000	0.000	0.020	0.370	0.015	0.000	1,130	1.3%
Plastic	Polystyrene	Waste	0.000	41000					0.235		1				0.235	0.3%
Plastic	Rigid Plastic	Recyclable		0.055	2.200	0.025			1.525	7	0.100	1.095	0.135	A	5.135	5.7%
Plastic	Other Plastic	Waste		0.145	2.2.00	0.020			0.100						0.245	0.3%
-	Total Plastic	114910	0.000	0.200	2.200	0.025	0.000	0.000	1.860	0.000	0.100	1.095	0.135	0.000	5.615	6,3%
Plastic	7.7.400.11/100.73/	Waste	0.000	0-410	2.200	0.010	01000		11000		-				0.000	0.0%
Wood	General Pallets	Reusable												H man	0.000	0.0%
Wood	Total Wood	Reusaoie	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
2000	The state of the s	Reusable	0.000	0.000	0.000	0.000	U.DUV	0.000	0.000	-	,				0.000	0.0%
Miscellaneous	Reusable Office Supplies	V.10 0.0.0.0		-			1		1	1					0.000	0.0%
Miscellaneous	Hazardous Waste	Hazardous					-			-					0.000	0.0%
Miscellaneous	Multi-Composite	Waste				-	-	-							0.000	0.0%
Miscellaneous	Other Miscellaneous	Waste	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
Miscellaneous	Total Miscellaneous		0.000	7.100	2.925	6.060	5.665	2.680	12.165	19.785		10.810	0.150	0.000	89,525	100.0%
	Total Weight (kg)		41.4		- 3,4 - 1,911		6.3%	3.0%	13.6%	22.1%	24.8%	12.1%	0.2%	0.0%	100.0%	
	Percent (%)		0.0%	7.9%	3,3%	6.8%	0,376	3.0 78	13.070	6.64 1.70	24.070	100.00	H SAL FU	0.0	1.000000	4

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Total Weight (kg)	Total Percent (%)
Paper	Old corrugated cardboard (OCC)	Recyclable													0.000	0.0%
Paper	Other recyclable paper	Recyclable	0.425	2.950	4.350	2:200	1.665	1,735	4.865	8,495	1.665	5.390	5.355		39.095	91.2%
Paper	Paper towels	Compostable/Recyclable								1					0.000	0.0%
Paper	Other non recyclable paper	Waste		0.150			0.205		1			0.025	0.100		0.480	1.1%
Paper	Total Paper		0.425	3.100	4.350	2.200	1.870	1.735	4.865	8.495	1.665	5.415	5.455	0.000	39,575	92.3%
Organics	Front of counter organics	Compostable				-	-								0.000	0.0%
Organics:	Behind counter organics	Compostable					100			- 1	1				0.000	0.0%
Organics	Total Organics		0.000	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
Glass	Glass	Recyclable										4,554		0.000	0.000	0.0%
Glass	Total Glass		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
Metal	Steel	Recyclable	477,44	11 13634.38	******	84444			0100%	W100,000	0.000	9,000	0.000	0.000	0.000	0.0%
Metal	Aluminum	Recyclable				0.060					0.245	0.525			0.830	1.9%
Metal .	Other metal	Waste				0.000					Q.Z.TO	0.020			0.000	0.0%
Metal	Total Metal		0.000	0.000	0.000	0.080	0.000	0.000	0.000	0.000	0.245	0.525	000.0	0.000	0.830	1.9%
Plastic	Polystyrene	Waste		# ( # #.#				******	4.4.0%	******	0.14.0	0.020	4,400	Noise Mile	0.000	0.0%
Plastic	Rigid Plastic	Recyclable		0.685			1,400	0.200			2		0.200		2.485	5.8%
Plastic	Other Plastic	Waste		0.000			1.700	0.2.00					0.200		0.000	0.0%
Plastic	Total Plastic		0.000	0.685	0.006	0.000	1,400	0.200	0.000	0.000	0.000	0.000	0.200	0.000	2.485	5.8%
Wood	General	Waste	4.0 4.0	7.0.4	232	71000	7,100	01000	0.000	0.000	0.004	9.940	0.200	0.000	0.000	0.0%
Wood	Pallets	Reusable			-	-	-								0.000	0.0%
Wood	Total Wood	1 1000000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0%
Miscellaneous	Reusable Office Supplies	Reusable	510,55	0.994	4.444	0.000	4.000	0.000	0.000	0.000	9,000	8.000	0.000	9.008	0.000	0.0%
Miscellaneous	Hazardous Waste	Hazardous													0.000	0.0%
Miscellaneous	Multi-Composite	Waste								-					0.000	0.0%
Miscellaneous	Other Miscellaneous	Waste													0.000	0.0%
Miscellaneous	Total Miscellaneous	170000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
W. T. STRONG W. W. W.	Total Weight (kg)		0.425	3.785	4.350	2.260	3.270	1.935	44.45	8,495			3.77 40.7	0.000		0.0%
	Percent (%)		1.0%	8.8%			10 10000 00		4.865	-	1.910	5,940	5,655	0.000	42.890	100.0%
	II Greekii (14)		F-W 7/0	0.070	10.1%	5,3%	7,6%	4,5%	11.3%	19.8%	4.5%	13.8%	13.2%	0.0%	100.0%	17

Daily Audit Data (kg) Trebla Building November, 2010

### Wednesday

1	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchen	Total
Total Weight (kg)	0.000	7.100	2.925	6.060	5.665	2.680	12.165	19.785	22.185	10.810	0.150	0.000	89.525
Percent (%)	0.0%	7.9%	3.3%	6.8%	6.3%	3.0%	13.6%	22.1%	24.8%	12.1%	0.2%	0.0%	100.0%

### Friday

	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchen	Total
Total Weight (kg)	0.425	3.785	4.350	2.260	3,270	1.935	4.865	8.495	1.910	5.940	5.655	0.000	42.890
Percent (%)	1.0%	8.8%	10.1%	5.3%	7.6%	4.5%	11.3%	19.8%	4.5%	13.8%	13.2%	0.0%	100.0%

### Total

1	Floored	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchen	Total
T-4-118/-3-1-4 /low	Floor 1		7.275	8.320	8.935	4.615	17.030	28.280	24.095	16.750	5.805	0.000	132.415
Total Weight (kg) Percent (%)	0.425	10.885 8.2%	5.5%	6.3%	6.7%	3.5%	12.9%	21.4%	18.2%	12.6%	4.4%	0.0%	100.0%

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Total, Weight (kg)	Total Parcent (%)
Paper	Old corrugated cardboard (OCC)		0	0	0	0	0	Q	0	0	0	0	0	0	0	0.0%
Paper	Other recyclable paper	Recyclable	55	1 281	566	1.071	944	574	1.951	3.676	3.085	1,916	696	0	15 814	91.9%
Paper	Paper lowels:	Compostable/Recyclable	0	0	0	0	0	0	2	0	0	0	n	0	2	0.01%
Paper	Other non recyclable paper	Waste	0	. 20	0	0	35	0	20	0	D	3	13	0	90	0.5%
Paper	Total Paper	1	55	1,300	566	1,071	980	574	1,972	3,676	3.085	1,919	709	a	15,906	92.4%
Organics	Front of counter organics	Compostable.	0	0	0	0	0	0	0	0	0	Q Q	0	0	0	0.0%
Drganics:	Behind counter organics	Compostable	0	0	0	0	0	0	0:	0	0	0	0	0	0	0.0%
Organics	Total Organics		0	0	ū	0	0	0	0	ū	0	0	0		6	0.0%
Glass	Glass	Recyclable	0	0	0	0	0	0	0	0	0	0	0	n n	0	
Glass	Total Glass		0	0	0	0	0	0	0	a		0		, n	0	0.0%
Metal	Steet	Recyclable	0	0	44	0	0	0	0	0	0.	0	0	0	44	2011111
Metal	Aluminum	Recyclable	0	0	51	8	n	0	0	0	34	116	2	n	-	0.3%
Metal	Other metal :	Waste	Ö	0	0	.0	0	0	0	0	0	0		-	211	1.2%
Metal	Total Metal	1.00	0	n	94	8		0	0	a	34	116	0	0	.0	0.0%
Plastic	Polystyrene	Waste	D.	0	0	0	0	0	31	0	-	-	2	- 0	255	1.5%
Plastic	Rigid Plastic	Recyclable	0	96	286	3	182	26	198	0	0	0.	U	0	31	0.2%
Plastic	Other Plastic	Waste	0	19	0	0	102	0	13	0	13	142	44	0	991	5.8%
Plastic	Total Plastic		Ď	115	286	3	182	26	242	0	13	142	44	0	32	0.2%
Wood	General	Waste	-0	0	0	0	0	0	0	0	7				1,053	6,1%
Wood	Pallets	Reusable	0	1 0	0	0	0	0	0	0	0	0	0	a	0	0.0%
Wood	Total Wood		0	0	0	0	0	0	Δ	0	ů ů	0	0	0	0	0.0%
Miscellaneous	Reusable Office Supplies	Reusable	0	0	0	0	0	0	0	0	0	-		0	0	0.9%
Miscellaneous	Hazardous Waste	Hazardous	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Miscellaneous	Multi-Composite.	Waste	0	0	0	0.	0	0	0	-	-	0	0	0	0	0.0%
Miscellaneous	Other Miscellaneous	Waste	Ö	0	n	.0	0	0	0	0	0	0	0	0	0	0.0%
Miscellaneous	Total Miscellaneous		0	0	0	0	- O	0		6	á	0	-	0	0	0.0%
	Total Weight (kg)		55	1,415	945	1.082	1.162	600	2.214	3.676	3.132	0	0	0	0	0.0%
	Percent (%)		0.3%	8.2%	5,5%	6.3%	6.7%	3.5%	12.9%	21.4%	18.2%	2,178 12.6%	755 4.4%	0.0%	17,214	100.0%

Annual Recycling Audit Data (kg) Trebla Building 2010/2011

#### PAPER CONTAMINATION

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Total Weight (kg)	Total Percent (%)
Paper	Old corrugated cardboard (OCC)	Recyclable	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
	Other recyclable paper	Recyclable	55	1.281	566	1.071	944	574	1.951	3.676	3.085	1,916	696	0	15,814	91.9%
Paper		Compostable	00	0	000	Α.	0	0	2	0	0	0	0	0	2	0.01%
Paper	Paper towels		0	0	0	0	35	0	20	0	0	3	13	0	90	0.5%
Paper	Other non recyclable paper	Waste	0	20	U	U		U	-	0		-		-	45.000	The second secon
Paper	Total Paper		55	1,300	566	1,071	980	574	1,972	3,676	3,085	1,919	709	0	15,906	92.4%
	Contamination (kg)		0	20	0	0	35	0	21	0	0	3	13	0	92	
	Contamination (%)		0%	2%	0%	0%	4%	0%	1%	0%	0%	0%	2%	0%	1%	

10	ACTIO	CONT	ABRIN	ATTICAL	i

Waste Type	Product	3R's Group	Floor 1	Floor 2	Floor 3	Floor 4	Floor 5	Floor 6	Floor 7	Floor 8	Floor 9	Floor 10	Floor 11	Kitchenettes	Total Weight (kg)	Total Percent (%
Plastic	Polystyrene	Waste	0	0	n	0	0	0	31	0	0	0	0	0	31	0.2%
	Rigid Plastic	Recyclable	0	96	286	3	182	26	198	0	13	142	44	0	991	5.8%
Plastic	Other Plastic	Waste	0	19	0	0	0	0	13	0	0	0	0	0	32	0.2%
Plastic Plastic	Total Plastic	yyasta	0	115	286	3	182	26	242	0	13	142	44	0	1,053	6.1%
FIGSUC	Contamination (kg)		0	19	0	0	0	0	44	0	0	0	0	0	62	
	Contamination (%)	1977	0%	16%	0%	0%	D%	0%	18%	0%	0%	0%	0%	0%	6%	

# APPENDIX D

# SAMPLE CALCULATIONS

### Sample Calculations

The following are the steps involved in the determination of the potential waste diversion rates.

### Weight Reducible for Metal:

Step 1: Determine the amount of recyclable metal found in the landfill waste stream = 256 kg

Step 2: Add the weight of recycled metal (255 kg), and the recyclable metal found in the landfill waste stream = 256 + 255 - 511 kg

Step 3. The optimum reduction rate for metal is assumed to be at 20% (determined from historical waste audit data). Multiply the total amount of recycled and recyclable metal by the 20% optimum rate =  $511 \text{ kg} \times 20\% = 102 \text{ kg}$ 

### Weight Recyclable for Metal:

Step 1: The total amount of recycled metal (255 kg) and recyclable metal found in the landfill waste stream (256 kg) is 511 kg

Step 2: Determine the amount of metal that could be recycled. Subtract the amount of potentially recyclable metal by the amount of reducible metal = 511 - 102 = 409 kg

Step 3: It is assumed that a 90% recycling rate could be achieved. To determine this figure, multiply the amount of metal that could be recycled by  $90\% = 409 \times 90\% = 368 \text{ kg}$ 

### Weight in Waste for Metal:

Subtract the weight reducible and recyclable from the total weight for metal = 1,222 - 102 - 368 = 752 kg

### % Diverted from Landfill for Metal:

Divide the amount of waste reducible and recyclable for metal by the total weight for metal = (102 + 368) / 1,222 = 38%

### Weight Reusable for Other Wastes:

Step 1: Determine the amount of reusable office supplies found in the landfill waste stream = 3,753 kg

Step 2: The potential rate of reuse for this material is assumed to be 50%. Multiply the amount of reusable office supplies found in the landfill waste stream by  $50\% - 3,753 \times 50\% = 1,876 \text{ kg}$ 

# APPENDIX E

# MOE WASTE AUDIT & WASTE REDUCTION WORKPLAN FORMS

### Ministry of the Environment Waste Form

# Report of a Waste Audit

# Industrial, Commercial and Institutional Establishments

As required by O. Reg. 102/94

- This report must be prepared 6 months after becoming subject to O. Reg. 102/94 and a copy retained on file
  for at least five years after it is prepared, and be made available to the ministry upon request.
- For large construction and demolition projects, please refer to the forms included with "A Guide to Waste Audits and Waste Reduction Work Plans for Construction and Demolition Projects as Required Under Ontario Regulation 102/94" (revised July 2008)

#### I. GENERAL INFORMATION

Name of Owner and/or Operator o	f Entity(i	es) and Company Name Trebla Building	:					
Name of Contact Person:  Mary Jean Ferrier,  EPIC Realty Partners (Ottawa	) Inc.	Telephone #: (613) 274-3742 ext.223	Email address: mjfcrrier@epicrealtypartners.com					
Street Address(es) of Entity(ies):		473 Albert Street						
Municipality:								
Ottawa								
		Type of Entity (check one)						
Retail Shopping Establishments		Hotels and Motels						
Retail Shopping Complexes		Hospitals						
Office Buildings	X	Educational Institution	S					
Cafeteria		Large Manufacturing Establishments						

Note: O. Reg. 102/94 does not apply to multi-unit residential buildings.

### II. DESCRIPTION OF ENTITY

### Provide a brief overview of the entity(ties):

This audit was conducted at the Trebla Building, located at 473 Albert Street in Ottawa, Ontario. The building is owned by 2164613 Ontario Inc. and managed by Epic Realty Inc. The facility, which is primarily used as office space for Government of Canada employees, has 11 floors with a total population of approximately 340 occupants.

### III. HOW WASTE IS PRODUCED AND DECISIONS AFFECTING THE PRODUCTION OF WASTE

-	How Is the Waste Produced and What Management
Categories of Waste	Decisions/Policies Affect Its Production?
Aluminum food and beverage cans	Generated by occupants who obtain food items and beverages from outside sources.
Cardboard	Generated as part of packaging for occupant and facility management supplies.
Fine paper	Generated as part of office operations.
Glass food and beverage bottles/jars	Generated by occupants who obtain food items and beverages from outside sources.
Newsprint	Generated as part of newspapers/magazines delivered to occupants. Newspapers and magazines are reused in that they can be read by several different people rather than having individual copies for all occupants.
Steel food and beverage cans	Generated by occupants who obtain food items and beverages from outside sources.
PET (#1) plastic food and beverage bottles	Generated by occupants who obtain food items and beverages from
HDPE (#2) plastic jugs, crates, totes and drums	outside sources.
LDPE (#4) plastic film, PP (#5) totes	Generated as packaging for various office supplies (e.g. shrink wrap) and for food packaging.
Polystyrene (#6)	Generated as part of packaging waste for both incoming supplies and food items and beverages from outside sources. Options for either reusable, recyclable, or returnable packaging need to be explored with suppliers.
Organics	Generated from occupant lunches or food waste from outside sources Options for reducing organic waste or organic composting need to be explored.
Boxboard shoc boxes, cereal boxes, etc.	Generated by occupants bringing food and other items from outside sources.
Glossy magazines, catalogues, flyers	Generated as part of office operations primarily and is received from outside sources.
Wood	N/A
Steel	N/A
Drywall	N/A
Skids	N/A
Paper towels	Generated by occupants in washrooms and kitchenettes. Also used by housekeeping staff for cleaning purposes.
Printer cartridges	Generated as part of office operations from printers and fax machines
IT equipment/audio-visual equipment	Generated from old computers or electronic devices in the facility.
Furniture	N/A
Building/renovation material	N/A
Disposable take out food packaging	Refer to polystyrene
Cell phones	N/A
Diapers	N/A
Clothing/textiles	N/A
Reusable office supplies	Generated as part of office operations. Reusable office supply storage areas need to be explored.
Other plastics (#3 and #7)	Generated from plastic packaging. Generated by occupants bringing food and other items from outside sources.
Other (miscellaneous waste)	Generated from office operations.

Note: When completing this form, write "n/a" in the columns where the entity will not produce any waste for a category of waste.

.../2

# IV. MANAGEMENT OF WASTE

Waste to be Disposed	Reused or Recycled Waste
Occupants may place in garbage cans.	Occupants place in recycling receptacles.  Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place near recycling receptacles. Collection staff later collects cardboard. Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place paper in recycling receptacles. Collection staff later collects paper. Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place in recycling receptacles.  Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place newsprint in recycling receptacles. Collection staff later collects newsprint. Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place in recycling receptacles.  Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place in recycling receptacles.  Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place in recycling receptacles.  Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place in recycling receptacles.  Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	N/A
Occupants may place in garbage cans.	N/A
Occupants may place in garbage cans.	Occupants place in recycling receptacles. Collection staff later collects recycling. Those in garbage are disposed; those in recycling receptacles are recycled.
Occupants may place in garbage cans.	Occupants place in recycling receptacles. Collection staff later collects recycling. Those in garbage are disposed; those in recycling receptacles are recycled.
N/A	N/A
N/A	N/A
N/A	N/A
N/A	Pallets are stored in the loading dock are and recycled.
Occupants may place in garbage cans.	N/A
N/A	Cartridges are recycled via manufacturers.  N/A
	Occupants may place in garbage cans.

Furniture	N/A	N/A
Building/renovation material	N/A	N/A
Disposable take out food packaging	Occupants may place in garbage cans.	N/A
Cell phones	N/A	N/A
Diapers	N/A	N/A
Clothing/textiles	N/A	N/A
Reusable Office Supplies	Occupants may place in garbage cans.	N/A
Other plastics (#3 and #7)	Occupants may place in garbage cans.	N/A
Other (miscellaneous waste)	Occupants may place in garbage cans.	N/A

Note: When completing this form, write "n/a" in the columns where the entity will not produce any waste for a category of waste.

.../3

Categories of Waste   Categories of Waste   Categories   Categories of Waste   Categor						Estimate	Estimated Amount of Waste Produced	of Waste 1	roduced				
Cate rate of the content of the co							K	S					
Tyent   Charge   Tyent			enerated			Reused			Recycled			Disposed	
Year   Current   Change   Year   Change   Year   Change   Year   Change   Year   Change   Year   Current			B., *	1	"A" Base	B	*J.,	"A" Base	*,.B.,	*),	"A" Base	* "B" *	* 
refer of Waste time from the very general bounds and beverage cans 1,222		Year	Current	Change	Year	Current	Change	Үеаг	Current	Change	Year	Current	Change
rune l'od and beverage cans 1,222   967				(A-B)		Year	(A-B)			(A-B)			(A-B)
unit food and beverage cans         1222         967           and deverage bottles/girst         23471         19948         3.523           port and beverage bottles/girst         287         287         287           cond and beverage bottles of the beverage of	Categories of Waste												
19.048   3.523   19.048   3.523   19.048   3.523   10.045   10.0	Aluminum food and beverage cans	1,222						255			196		
Picture   Pict	Cardboard	23.47!						19,948			3.523		
1,910   1,91	Fine paper												
rint ood and beverage cans ood and beverage cans ood and beverage bottless (42) plastic jugs, crates, totes, drums (42) plastic jugs, crates, totes, drums (43) plastic jugs, crates, totes, drums (44) plastic jugs, crates, drums (44) plastic jugs, drums (44) pl	bass ford and beverage bottles/jars	287									287		
ood and beverage cans         991         1,910           #1) plaketic load and beverage bottles         2901         1,910           #3. #4. #5. #6, #7         6.827         6.827           is: and shoe boxes, cereal boxes, circuit boxes, circ.         6.827         6.827           and shoe boxes, cereal boxes, circuit boxes, cir	Vewsprint				1								
190   Plastite food and beverage bottles   1,910   1	steel food and beverage cans												
1,31 th #5; #6, #7	PET (#1) plastic food and beverage bottles												
13. 14. #5, #6, #7   6,827   6,827   6,827   1,34   4,655   1,44   4,556   1,44   4,556   1,456   1,	IDPE (#2) plastic jugs, crates, totes, drums	2.901						166			016,1		
Concept	lastic #3, #4, #5, #6, #7												
and shoe boxes, cereal boxes, etc.  rangazines, cata logues, flyers  tull  towels  tow	Dryanics	6,827									6,827		
III	doxboard shoc boxes, cereal boxes, etc.												
Ill	ilossy magazincs, catalogues, flyers												
Towels	Vood												
towels cartridges prent/audio-visual equipment tre grenovation material able take out food packaging cones. s. Total  Total  1,036  4,036  4,036  1,0	iteel												
towels cartridges ipment/audic-visual equipment irc grenovation material able take out food packaging cones s s Total  4.036  4.	Drywall												
towels cartridges pment/audic-visual equipment precrucionation material able take out food packaging concs s s Total  4.036  4.0	skids												
princing est spin of the control of	aper towels	4.036									4,036		
principal equipment in the control of packaging states out food packaging states able take out food packaging states and so states are states at 1,505 to the control of th	Printer cartridges												
ruc g/renovation material able take out food packaging tones s s Total  Total  Total  Total  g/Lexalics  3,955	T equipment/audio-visual equipment												
### Total ### 1955 ### 1975 #### 1975 #### 1975 #### 1975 #### 1975 #### 1975 #### 1975 #### 1975 #### 1975 #### 1975 ####################################	urniture												
able take out food packaging cores s s s Total  Total  201.194  21.505	Suilding/renovation material												
rs. s. s	Disposable take out food packaging												
s       pg/Textiles     3,955     0     0     0     21,194     21,505       Total     42,699     0     0     0     21,194     21,505	Tell phones												
Total 42,699 0 0 0 21,194 21,505	Diapers												
Total 42.699 0 0 0 21.194 21.505	Clothing/Textiles												
42.699 0 0 21.194 21.503	Other:	3,955									5,955		
	Total	42.699			0	0	0	21.194			21.505		
													-

Note: When completing this form, write "Ya" in the "Estimated Amount of Waste Produced" column where the entity will not produce any waste for a category of waste.

\* Fill out these columns each year following the initial waste audit or baseline year to determine the progress that is being made by your waste reduction program.

# VI. EXTENT TO WHICH MATERIALS OR PRODUCTS USED OR SOLD BY THE ENTITY CONSIST OF RECYCLED OR REUSED MATERIALS OR PRODUCTS

Please answer the following questions:

1. Do you have a management policy in place that promotes the purchasing and/or use of materials or products that consist of recycled and/or reused materials or products? If yes, please describe.

Unknown.

2. Do you have plans to increase the extent to which materials or products used or sold\* consist of recycled or reused materials or products? If yes, please describe.

Unknown.

\* Information regarding materials or products "sold" that consist of recycled or reused materials or products is only required from owner(s) of retail shopping establishments and the owner(s) or operator(s) of large manufacturing establishments.

Please attach any additional page(s) as required to answer the above questions.

I hereby certify that the information p	provided in this Rep	ort of Waste Audit is complete and correct.
Signature of authorized official:	Title:	Date:

# Ministry of the Environment Waste Form

# Report of a Waste Reduction Work Plan

### Industrial, Commercial and Institutional Establishments

As required by O. Reg. 102/94

This report must be prepared 6 months after becoming subject to O. Reg. 102/94 and a copy retained on file for at least five years after it is prepared, and be made available to the ministry upon request.

#### I. GENERAL INFORMATION

Name of Owner and/or Operator of En		es) and Company Name Frebla Building	e:
Name of Contact Person:  Mary Jean Ferrier,  EPIC Realty Partners (Ottawa) Inc.		ephone #: 3) 274-3742 ext.223	Email address: mjferrier@epicrealtypartners.com
Street Address(es) of Entity(ies):	4	73 Albert Street	Arra de la constanta de la con
Municipality: Ottawa			
		Type of Entity (check one)	
Retail Shopping Establishments		Hotels and Motels	
Retail Shopping Complexes		Hospitals	
Office Buildings	X	Educational Institution	ons
Cafeteria		Large Manufacturing	g Establishments

Note: O. Reg. 102/94 does not apply to multi-unit residential buildings.

### II. DESCRIPTION OF THE ENTITY

Provide a brief overview of the entity(ties):

This audit was conducted at the Trebla Building, located at 473 Albert Street in Ottawa, Ontario. The building is owned by 2164613 Ontario Inc. and managed by Epic Realty Inc. The facility, which is primarily used as office space for Government of Canada employees, has 11 floors with a total population of approximately 340 occupants.

### III. PLANS TO REDUCE, REUSE AND RECYCLE WASTE

For each category of waste described in Part V of "Report of a Waste Audit" (on which this plan is based), explain what your plans are to Reduce, Reuse and Recycle the waste, including: 1) how the waste will be source separated at the establishment, and 2) the programs to reduce, reuse and recycle all source separated waste.

the establishment, and 2	) the programs to reduce, reuse and recycle all source separated waste.
Waste Category (as stated in Part V of your "Report of a Waste Audit")	Source Separation and 3Rs Program
Aluminum food and beverage cans	Cans Recycling Program  Reduce: Encourage occupants to bring reusable food and beverage containers to work.  Reuse: None  Recycle: Post feedback posters to reduce contamination and increase capture rates.
Cardboard	Cardboard Program  Reduce: Encourage occupants to reuse cardboard boxes and only use suppliers that use reusable totes for shipments,  Reuse: None  Recycle: Occupants are able to recycle cardboard.
Fine paper	Fine Paper 3Rs Program  Reduce: Staff is encouraged to print on both sides of each sheet. Reuse: None Recycle: Post feedback posters to reduce contamination and increase capture rates.
Glass food and beverage bottles/jars	Glass Recycling Program  Reduce: Encourage occupants to bring reusable food and beverage containers to work.  Reuse: None  Recycle: Post feedback posters to reduce contamination and increase capture rates.
Newsprint	Newsprint 3Rs Program Reduce: Encourage occupants to limit copies and pass around to others for reuse. Reuse: See reduce. Recycle: Occupants are able to recycle. Post feedback posters to reduce contamination and increase capture rates.
Steel food and beverage cans	Cans Recycling Program  Reduce: Encourage occupants to bring reusable food and beverage containers to work.  Reuse: None  Recycle: Post feedback posters to reduce contamination and increase capture rates.
PET (#1) plastic food and beverage bottles	Plastic Recycling Program  Reduce: Encourage occupants to bring reusable food and heverage containers to work.  Reuse: None  Recycle: Post guides to reduce contamination and increase capture rates.
HDPE (#2) plastic jugs, crates, totes and drums	Plastic Recycling Program  Reduce: Encourage occupants to bring reusable food and beverage containers to work.  Reuse: None  Recycle: Post feedback posters to reduce contamination and increase capture rates.
LDPE (#4) plastic film and PP (#5) totes	Plastic Recycling Program Reduce: Encourage occupants to bring reusable bags to work. Reuse: None Recycle: Post feedback posters to reduce contamination and increase capture rates.
Polystyrene (#6)	Polystyrene Reduce Program  Negotiate with suppliers to have the polystyrene packaging removed or reused as part of shipping materials.
Organics	Organic Composting Program  Recycle: Encourage occupants to bring easily compostable food items to their backyard composters.  Investigate feasibility of implementing a composting program for the kitchenettes.

	101 D 3D D					
Boxboard shoe boxes,	Fine Paper 3Rs Program Reduce: Staff will be encouraged to print on both sides of each sheet. Reuse: None					
cereal boxes, etc.	Recycle: Occupants are able to recycle. Post feedback posters to reduce contamination and increase capture rates.					
Glossy magazines, catalogues, flyers	Fine Paper 3Rs Program  Reduce: Staff will be encouraged to share copies.  Reuse: None  Recycle: Occupants are able to recycle. Post feedback posters to reduce contamination and increase capture rates.					
Wood	No program identified					
Steel	No program identified					
Drywall	No program identified					
Skids	Skid Recycling Program  Reduce: Non  Reuse: None  Recycle: Staff is able to recycle.					
Paper towels	Paper Towel Recycling Program  Reduce: Encourage occupants to use towels.  Reuse: None  Recycle: Implement a formal paper towel recycling program.					
Printer cartridges	Printer Cartridge Reuse Program Reuse: Printer cartridges are collected for recycling by staff when they are empty.					
IT equipment/audio- visual equipment	No program identified					
Furniture	No program identified					
Building/renovation material	No program identified					
Disposable take out food packaging	No program identified					
Cell phones	No program identified					
Diapers	No program identified					
Clothing/textiles	No program identified					
Reusable Office Supplies	Office Supply Reuse Program Reuse: Implement reusable office supply storage areas throughout the facility. Encourage occupants to check these areas before ordering new supplies.					
Other plastics (#3 and #7)	No program identified					
Other (miscellaneous waste)						

### IV. RESPONSIBILITY FOR IMPLEMENTING THE WASTE REDUCTION WORK PLAN

Identify who is responsible for implementing the Waste Reduction Work Plan at your entity(ies). If more than one person is responsible for implementation, identify each person who is responsible and indicate the part of the Waste Reduction Work Plan that each person is responsible for implementing.

Reduction work Plan that each person is responsible for implementing.				
Name of Person	Responsibility	Telephone #		
Mary Jean Ferrier	Property Manager	(613) 274-3742 ext.223		

### V. TIMETABLE FOR IMPLEMENTING WASTE REDUCTION WORK PLAN

.../2

Source Separation and 3Rs Program	Schedule for Completion
Cans Recycling Program	Reduction measures such as awareness sessions to be explored as soon as possible.
Cardboard Program	3Rs Program currently in place. Reduction measures such as awareness sessions to be explored as soon as possible.
Fine Paper 3Rs Program	3Rs Program currently in place. Reduction measures such as awareness sessions to be explored as soon as possible.
Glass Bottles Recycling Program	Reduction measures such as awareness sessions to be explored as soon as possible.
Newsprint 3Rs Program	3Rs Program currently in place. Reduction measures such as awareness sessions to be explored as soon as possible.
Plastic Recycling Program	Reduction measures such as awareness sessions to be explored as soon as possible.
Polystyrene Reuse Program.	Options for returning or reusing polystyrene packaging to be explored with suppliers and cafeteria as soon as possible.
Organic Composting Program	Investigate feasibility of implementing a composting program for the kitchenettes as soon as possible.
Paper Towel Recycling Program	Divert paper towels to paper recycling program as soon as possible.
Skid Reuse Program	3Rs Program currently in place
Printer Cartridge Reuse Program	3Rs Program currently in place
Office Supply Reuse Program	Explore options for reuse program as soon as possible.

### VI. COMMUNICATION TO STAFF, CUSTOMERS, GUESTS AND VISITORS

Explain how the Waste Reduction Work Plan will be communicated to employees, customers, tenants, guests/visitors and students:

Unknown. Posting the results of the audit as feedback posters in the kitchenettes or front lobbies and including the information in general emails would enhance the exposure of the program. This step is left to facility management to complete.

.../3

Material Categories (as stated in Part III)	Estimated (kg)	ne of Proposed 3Rs Progra (as stated in Part III)	Projections to Reduce, Reuse or Recycle Waste			Estimated Annual (%)	
			Reduce Reuse		Recycle		
Aluminum cans	num cans 1,222 Cans Recycling Program		102		368	38%	
Cardboard	See fine paper	Cardboard Program					
Fine paper	23,471	Fine Paper 3Rs Program	3,278		19,948	99%	
Glass bottles/jars	287	Glass Recycling Program	57		207	92%	
Newsprint	See fine paper	Newsprint 3Rs Program					
Steel cans	See aluminum	Cans Recycling Program					
PET (#1) plastic	2,901	Plastic Recycling Program	373	800	1,344	59%	
HDPE (#2) plastic	See PET#1	Plastic Recycling Program			127		
LDPE (#4) plastic film	See PET#1	Plastic Reuse Program	1 3				
Polystyrene (#6)	See PET #1	Plastic Reuse Program					
Organics	6,827	Reduction and Composting Programs			1,301	19%	
Boxboard shoe, cereal boxes, etc.	See fine paper	Boxboard Program					
Glossy magazines, catalogues, flyers	See fine paper	Glossy Paper Program					
Wood		No program identified					
Aluminum		No program identified					
Steel		No program identified			7		
Drywall		No program identified					
Skids		Skid Reuse Program					
Paper towels	4,036	Paper Towel Diversion			2,018	50%	
Printer cartridges		Printer Cartridge Reuse Program					
IT equipment/audio-visual		IT Waste Recycling					
equipment		Recycling					
Furniture		No program identified					
Building/		No program identified					
renovation material		The program managed					
Disposable take out food packaging		No program identified					
Cell phones		No program identified					
Diapers		No program identified	-				
Clothing/Textiles		No program identified					
COMMIT TOMOG	3,955	Reusable Office Supply		1,876		47%	

I hereby certify that the information provided in this Waste Reduction Work Plan is complete and correct.				
Signature of authorized official:	Title:	Date:		

Estimated Waste Produced = Waste Diverted (3Rs) + Waste Disposed
Estimated Waste Diversion Rate = Amount of Waste Diverted (3Rs) ÷ Estimated Waste Produced x 100%

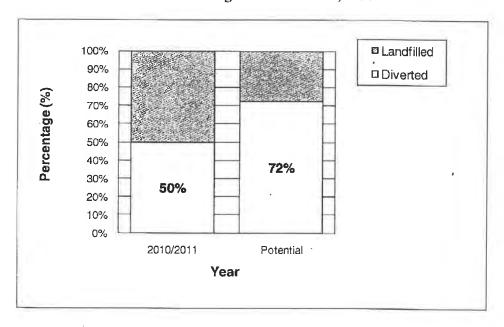


## TAMING TREBLA'S TRASH!



A waste audit conducted in the fall of 2010 shows that the Trebla Building produced nearly 43 tonnes of waste last year and diverted more than 21 tonnes or 50% from landfill. It is estimated that nearly 31 tonnes or 72% of existing material could be diverted from landfill.

### Trebla Building Waste Diversion, 2010



Overall, existing recycling programs are functioning well with 86% of target material captured in the current program and a low contamination rate of 1%.

Material	Weight Recycled (kg)	Weight in Waste (kg)	Total (kg)	Capture Rate (%)	Contamination Rate (%)
Paper	19,948	1,906	21,854	91%	1%
Plastic	991	877	1,867	53%	6%
Metal	255	256	511	50%	0%
Glass	0 ·	287	287	0%	n/a
Total	21,194	3,326	24,520	86%	1%

So keep using your recycling centres and Reduce and Reuse whenever you can! There are many benefits including:

- decreased landfill use;
- reduced greenhouse gas emissions from landfill;
- · decreased possibility of groundwater contamination from leachate;
- increased availability of compost to improve texture and fertility of soil;
- less demand for virgin raw materials for products;
- reduced energy and chemical consumption associated with processes such as those in pulp and paper mills;
- creation of new jobs in recycling facilities; and,
- environmental responsibility is demonstrated to employees, clients, and visitors.



Reg. 102/94 – Waste audit and waste reduction v Reg. 103/94 – source separation programs.	work plans.	2164613 Entla
Inspection Sheet - Office Sector  Company: Eric Real ty	(othern)	613=7443=100
Date: 11:0-167/12		
Address: 473 Albert 54	1. Ottour.	
GPS:		
Contact(s)		
Name/Position/Title:  • Rick blattice Wolfe  to Worm Contact Wary Train	through for ferrige 612	- Z = 4 ] <del>7</del> 4 ? °
R.102  • Length of time operating premises?  • Written Copy of Waste Audit and WRW  • # Employees? . * * * * * * * * * * * * * * * * * *	VP? COUP $VP? COUP$ $VP = VVP = VVP$ Audit and updated writter repared? $VP = VPP$ written plan $VPP = VPP$ $VPP = VPPP$ $VPP = VPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP$	en report?

Reg.	. 103
•	Do you have a source separation program?  Do you separate:  Aluminium – food containers, beverage cans  Cardboard  Fine paper  Cardboard  Cardboard  Fine paper
•	Do you separate:
	Aluminium – food containers, beverage cans  Cardboard  No Etheriste
	Fine paper
	Glass  Her bust.
	20 Newsprint
	O Polyethylene terephthalate containers (bottles)  O Steel food/beverage containers No. (1) 2 2 2 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4
	Steel food/beverage containers No (e.te. c. 15. fc
•	Where do you keep/store your source separated material?
	O Collection:
	There is The Areter and tack Office Bine t
	o Handling: Sent to the of floor Kitcherelle Bins.
	Trolly or Alor Friernot Bins.
	o Storage: Al- Internal Property Start Bins
•	Who collects and removes your source separated material? + Where does it po
	SFT Hoose No. ?
•	How do you provide info to users of the program?
	Every 6 months - E-muil. + Footh Long why dis Nos
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APPENDIX I
TSSA Search Results



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

Tel: (416) 734-3383

Fax: (416) 231-6183 Email: publicinformationservices@tssa.org

### **28 November 2018**

Julie Roy Pinchin Ltd. 200 – 1 Hines Road Kanata, ON K2K 2X3

Subject: 473 Albert Street, Ottawa, Ontario

Your File No.: 232363 SR No.: 2435930

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested information regarding the above noted subject.

A search of our records produced the attached Fuels Safety documents.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

Trusting the attached satisfies your request; however, should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

Connie Hill

Public Information Agent



14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4 Tel.: 416.734.3300 Fax: 416.231.1626

Toll Free: 1.877.682.8772

www.tssa.org

May 27, 2009

File: FS VAR 2009-000145

Mr. Peter Gault Prime Mechanical 207-2481 Kaladar Ave Ottawa ON K1V 8B9

Dear Mr. Gault:

Re: Variance Request from Clause 6.2.2, 6.12.1, and 6.13.1.8 (c) of the CSA-B139ON-06, Ontario Installation Code for Oil Burning Equipment, O. Reg. 213/01, for 473 Albert St, Ottawa

This is in response to your request to install a ULC-S653 certified tank, with a capacity of 1250 litres. At the location proposed, the height from the vent terminal to the bottom of the tank is approximately 6 metres and this would exceed the 4 metres permissible.

In order to address the potential increase in static pressure, you have proposed to install a ULC certified tank that is designed and constructed in accordance with ASME Section VIII, Div. 1. The design of the tank has also been certified by a professional engineer to withstand a maximum static head of 25 metres.

This variance is allowed under the authority of subsection 36 (3) (c) of the Technical Standards and Safety Act, 2000 and subject to such conditions as may be specified herein, being that:

- Non-conformity with the conditions specified shall thereby cause the allowed variance to lapse;
- The applicant accepts full responsibility for all damages resulting from the use of the thing to which
  the regulation under the Technical Standards and Safety Act applies or to the health or safety of
  any person in consequence of allowance of the variance or non-conformity with the conditions
  specified, to the complete exclusion of Technical Standards and Safety Authority;
- In the event of third-party claims against the Technical Standards and Safety Authority arising from allowance of the variance or non-conformity with the conditions specified, the applicant accepts on demand to indemnify the Technical Standards and Safety Authority and to hold it harmless from such claims and attendant costs;
- The variance process is subject to public access under the <u>TSSA Access and Privacy Code</u>
   (available upon request). The fact that a variance has been granted, and information about any
   public conditions, such as a requirement to post a sign, could be released on request. Proprietary
   and/or competitive information would not be subject to release;
- A copy of the variance letter shall be kept readily available in the vicinity of the appliance;
- Each tank shall bear a label from the manufacturer clearly indicating the maximum static head that can be imposed on the tank;
- The tank is pressure tested to confirm that it has been constructed to withstand the maximum static pressure and a record of the pressure test shall be submitted to TSSA.

Mr. Peter Gault May 27, 2009 Page 2

• The system is inspected by TSSA prior to full operation. Please contact Mr. Guy Castagne at 613-841-8353 to arrange for the inspection.

Please note that this variance only relates to the Technical Standards and Safety Act and Regulations made thereunder and does not exempt you from compliance with other applicable jurisdictional requirements. The installation may be subject to an inspection to ensure compliance with the terms of the variance.

If you have any further questions, please call Mr. Raphael Sumabat at 416-734-3357.

Sincerely,

John R. Marshall

Statutory Director - Fuels Safety

Tel. No.: (416) 734-3424 Fax No.: (416) 231-7525 jmarshall@tssa.org

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## FS VAR 2009-000145



Technical Standards and Selety Authority Web sile; www.tsag.org 14th Floor - Centry Tower 3300 Bloor Street West Toronto, Onterio MBX 2X4 Tel: (4tb) 734-3347 Fac: (416) 231-7525 Toll-free: 1-677-682-6772

# Application for a Variance/Deviation Technical Standards and Safety Act Fuels Safety Regulations

PRIME MECHANICAL INC.			1- 1		•	ario Corporation No., il applicat 18833
Melling Address		_,		-		
Prest No. Street Name						
207-2481   Kaladar Ave.						
City Ottawa				F On	Yovince t.	Poştêl Code   K1V-889
elephone No.	Fax No.					
13-781-1424	613-731	-5113				
ontact Person					E-mail	
Pater Guult					prima1@primema	eh.ca
ocation of Proposed Varie	nce (il moi	than one f	ocation, strech	iist)		-
treet No. Street Name						
473   Albert at						
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Ottews				Or		K1R-5B4
	Linesen	No, or Registra	ulen No	1 4.		
elephone No.	90786288	_	. (			,
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wher of Facility 2154613 Onta	rio Ltd,					
idress of Owner of Facility	us as Applica	nt 📝 ir di	Netent, specify if	100-473 Albert	L ONawo,Onz K1	R 584
Fuel Type (choose cna)	soline (	Fuel Oil	Netural Gra	Propar	ie Offier	Diesai
Code CSA-B139-08-ON			Section	&6.13.1.8c		
Is tive a field development project?			1 0.12.1	00.13.1.00		
in a sa di della developi della biolocit	<u> </u> ✓	Yes	No			
. Equipment/Appliance/Component inv	nlved		Make		Model	Sarial No.
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Venence Description Fill pipe length						100
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guarantee that the requested time frame will be met because completion will depend on whether or not qualified staff is available to complete the review and the extent of questions arising during the review.

 TSSA will complete the engineering review and release the submission to inspection or will advise why the review cannot be completed.

 The fee for expedited service is 2 times the usual rate. Additions charges will apply for services required outside of usual business hours (Monday to Erday 9 a.m. to 5 p.m.).

### Expedited inspections are defined as follows:

- Inspections requested with less than 5 business days notice; or,
- inspections carried out during other than usual business hours.

  Monday to Friday, 6 a.m. to 5 p.m.

FS 09633 (01.08)

APPENDIX J
Aerial Photographs

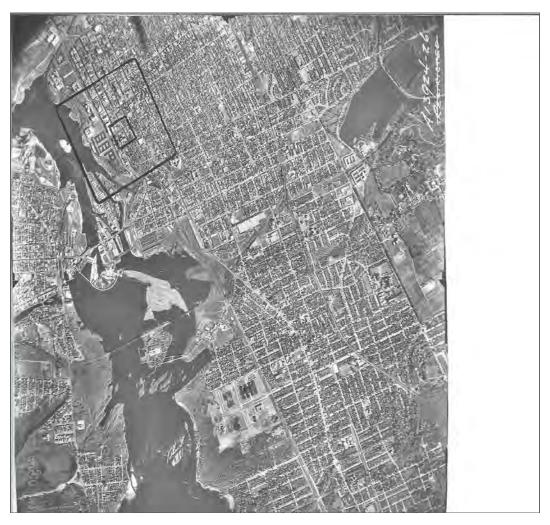




Aerial Photograph - 1945

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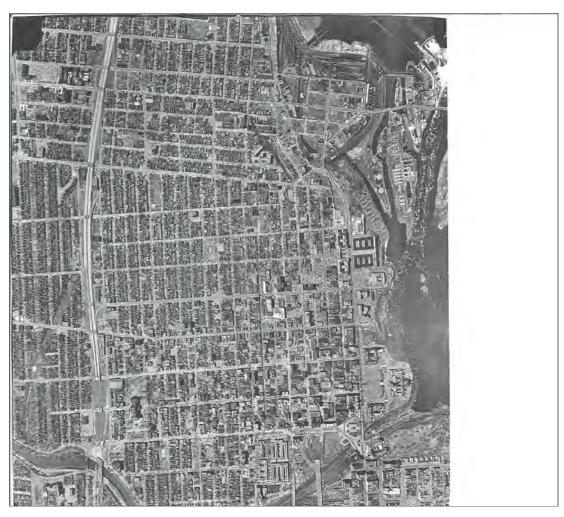


Aerial Photograph – 1953

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Aerial Photographs



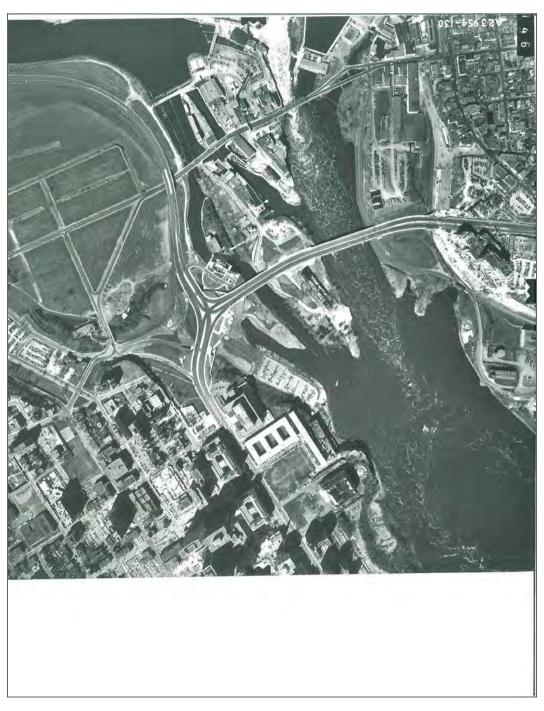


Aerial Photograph – 1965

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Aerial Photographs

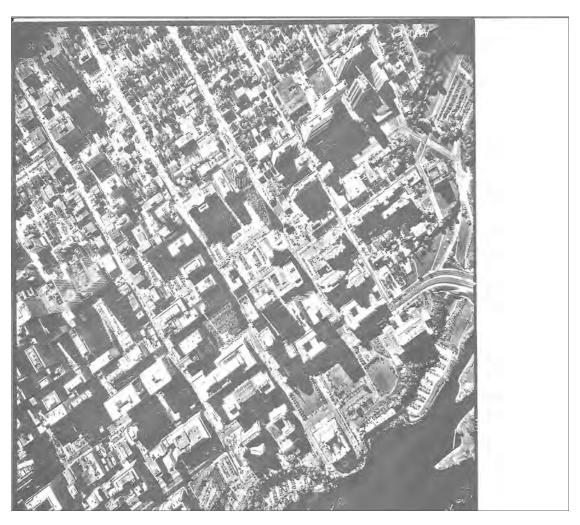




Aerial Photograph – 1975

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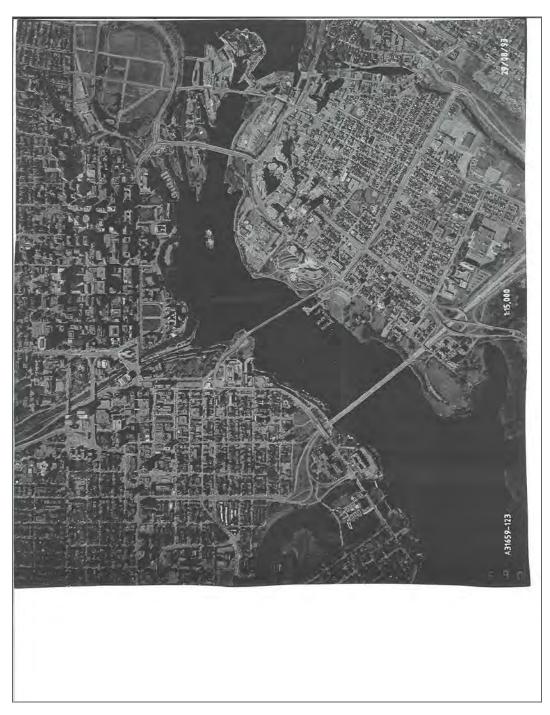


Aerial Photograph – 1986

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Aerial Photographs

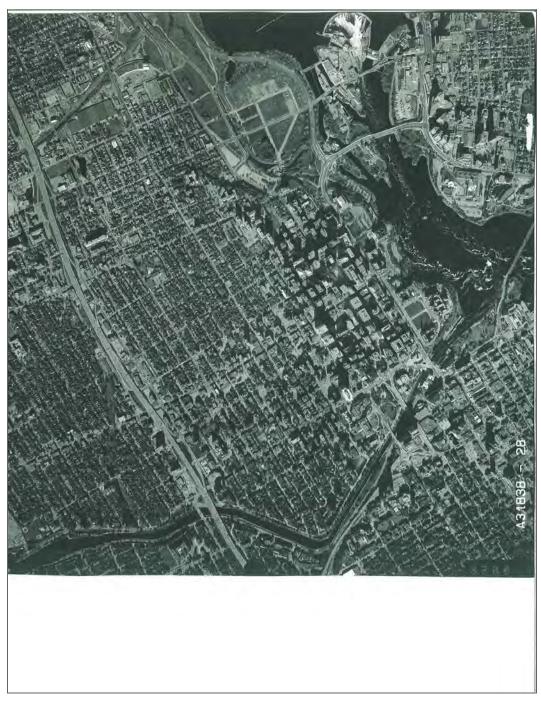




Aerial Photograph – 1993

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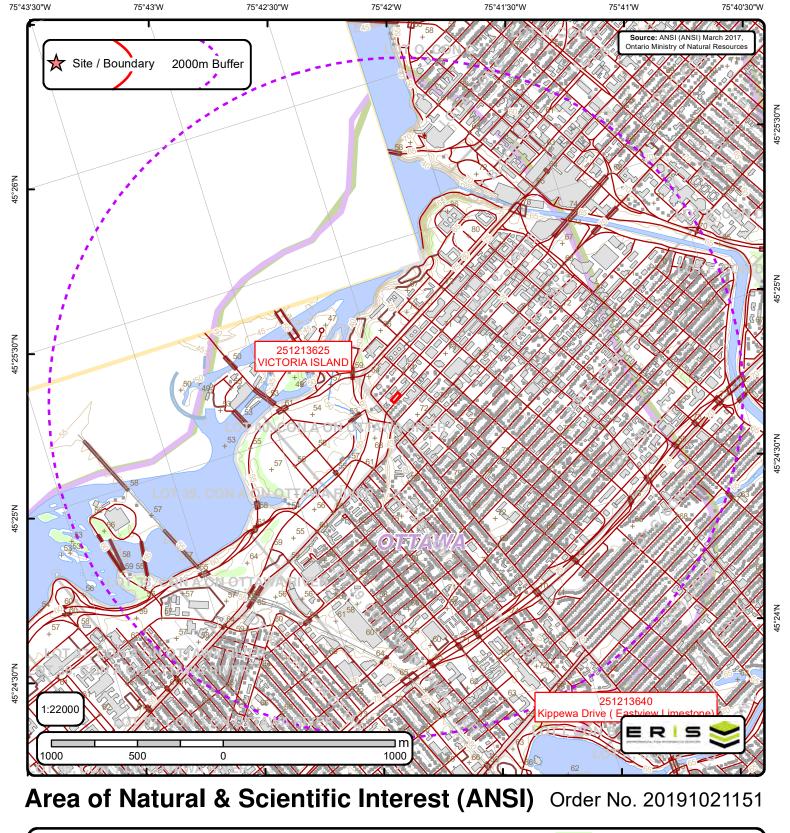


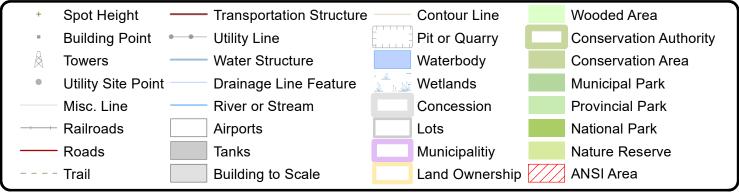


Aerial Photograph – 2002

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APPENDIX K
Maps



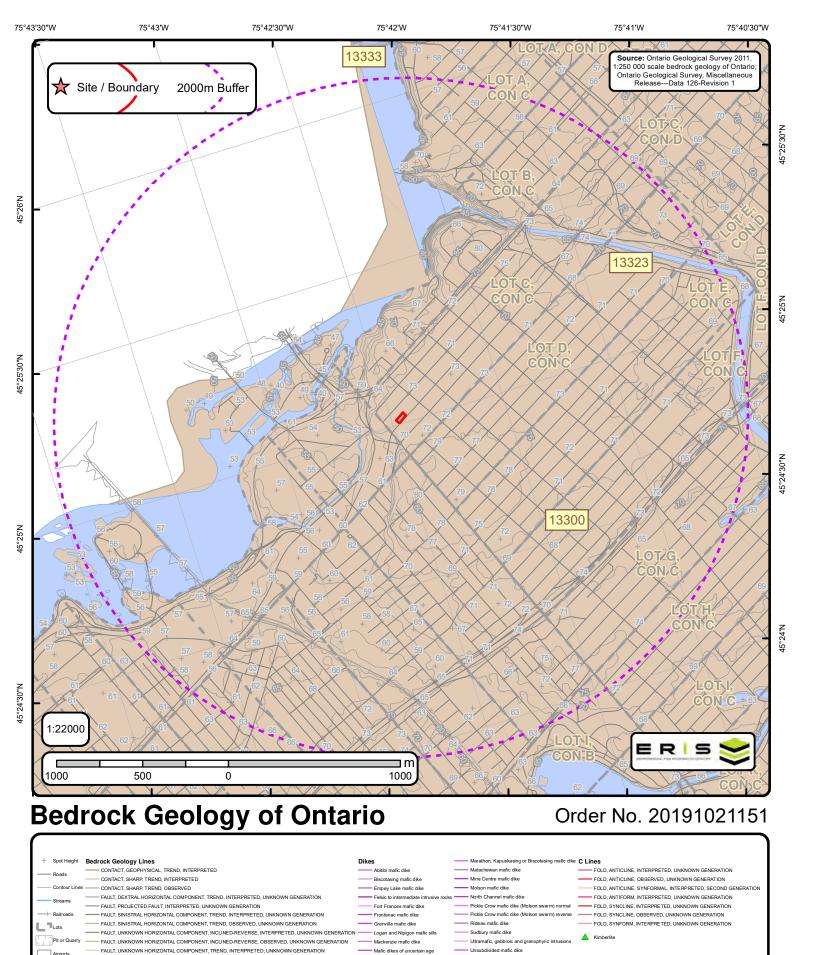




Page 1 **Order No.** 20191021151



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



Mafic sills and dikes

Unsubdivided mafic dike (Keweenawan age)

FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION

- ONTARIO BORDER

Marble, chert, iron formation, minor metavolcanic rocks

Page 1 Order No. 20191021151



ID: 13323   Unit Name:   Type (All): 55b   Type (Primary): 55b   Type (Secondary):   Type (Tertiary):   Rock Type (Primary): Shale, limestone, dolostone, siltstone   Strata (Primary): Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member   Super Eon (Primary):   Eon (Primary): PHANEROZOIC (Present to 542.0 Ma)   Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma)   Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma)   Epoch (Primary): UPPER ORDOVICIAN   Province (Primary):
ID: 13300   Unit Name:   Type (All): 54a   Type (Primary): 54a   Type (Secondary):   Type (Tertiary):   Rock Type (Primary): Limestone, dolostone, shale, arkose, sandstone   Strata (Primary): Ottawa Group; Simcoe Group; Shadow Lake Formation   Super Eon (Primary):   Eon (Primary): PHANEROZOIC (Present to 542.0 Ma)   Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma)   Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma)   Epoch (Primary): MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN)   Province (Primary):





### Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID Unit Name - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

#### Status (Primary) - The Stratigraphic unit. Divided into:

```
Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)
```

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

```
ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)
```

**Era (Primary)** - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)

NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)

MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)

PALEOZOIC (251.0 Ma to 542.0 Ma)

MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)

MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

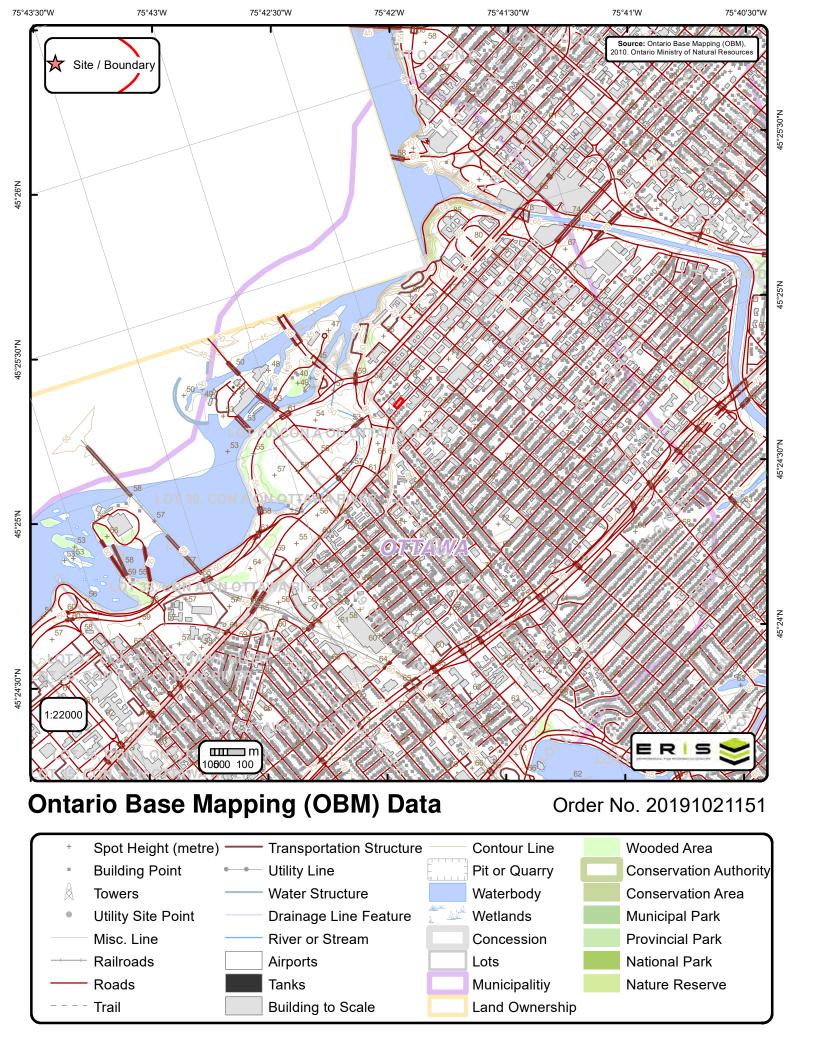
Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

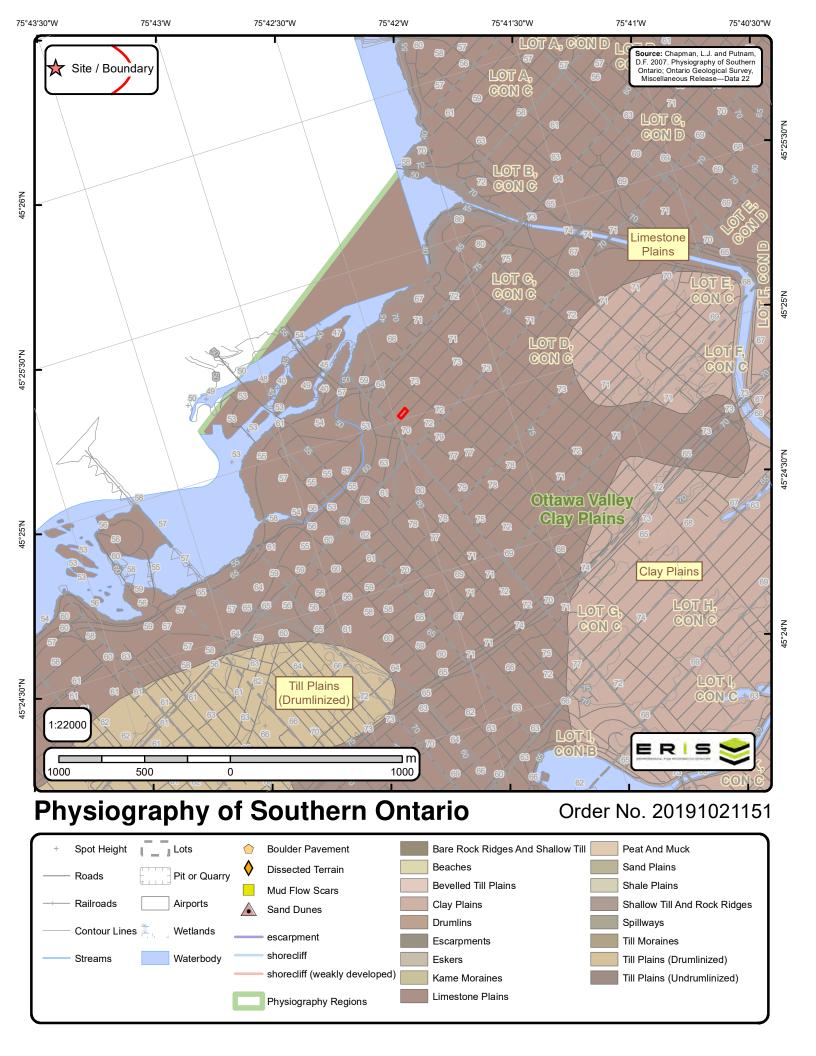
LOWER ORDOVICIAN UPPER SILURIAN
MIDDLE ORDOVICIAN LOWER DEVONIAN
UPPER ORDOVICIAN MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN

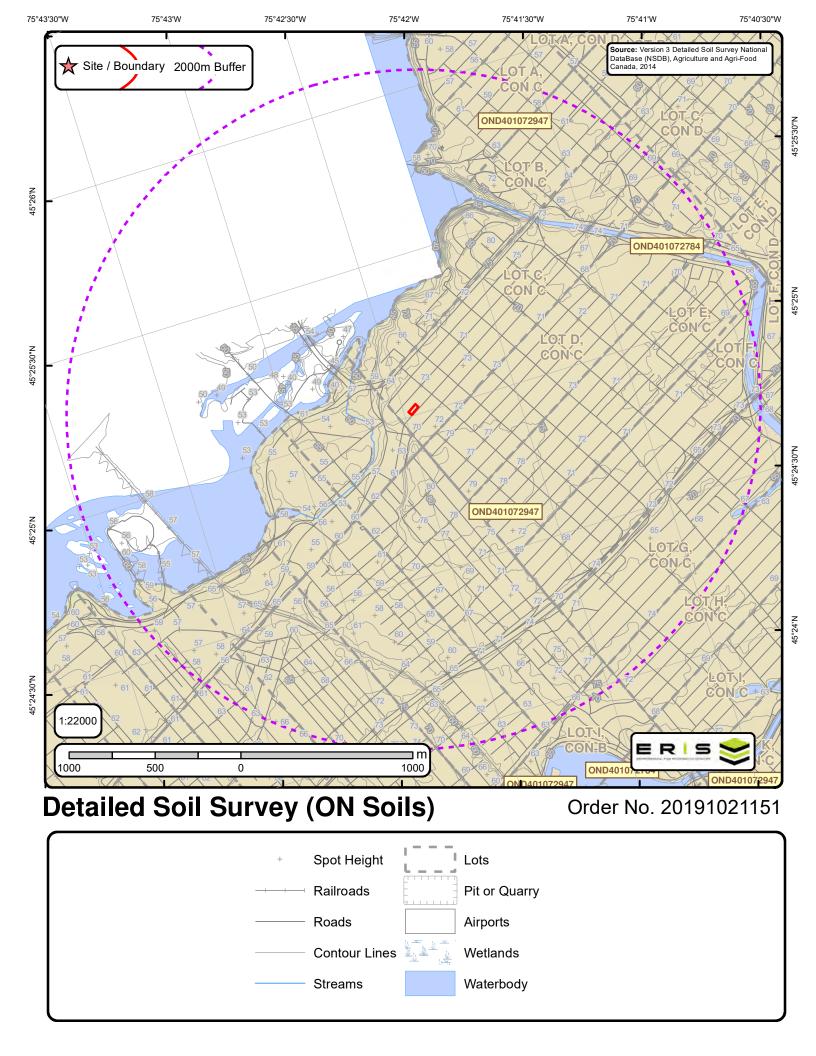
UPPER SILURIAN TO LOWER DEVONIAN LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR SOUTHERN SUPERIOR GRENVILLE









Page 1 Order No. 20191021151

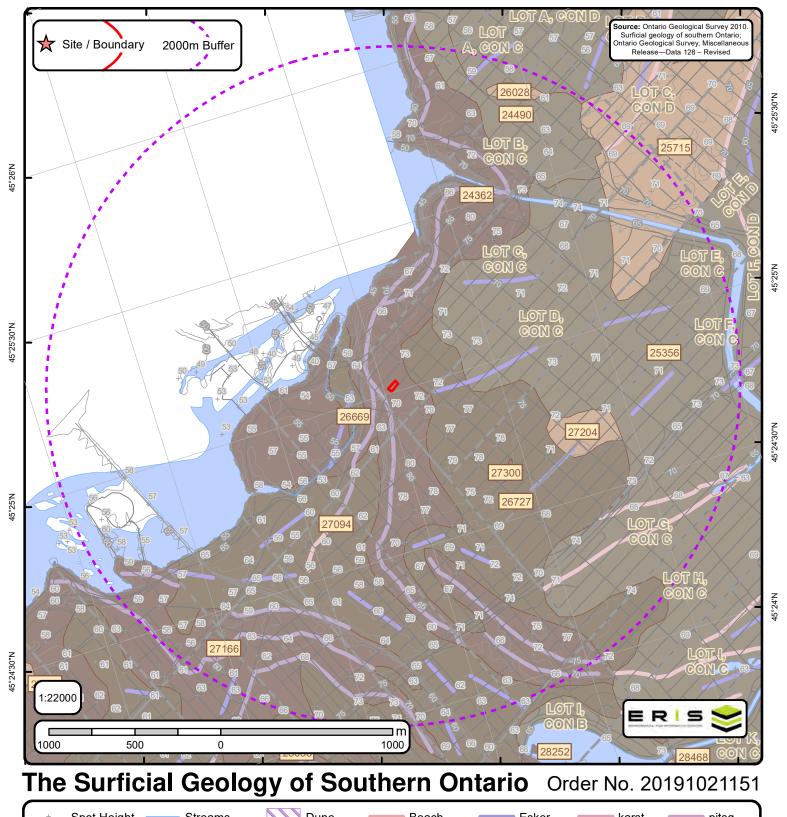


Soil ID: OND401072784

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZZZ~~~~N | Surface Stoniness Class : Not Applicable | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Not Applicable | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : None | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-100 | Horizon : -- | Layer No : 1 | Very Fine Sand(%) : -9 | Total Sand(%) : -9 | Total Silt(%) : -9 | Total Clay(%) : -9 | Organic Carbon(%) : None | pH in Calc Chloride : None | Saturated Hydraulic Conductivity(cm/h) : None | Electrical Conductivity(dS/m) : None |

Soil ID: OND401072947

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Not Applicable | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Not Applicable | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : None | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable | Not Applicable |



75°43'30"W

75°43'W

75°42'30"W



Page 1 **Order No.** 20191021151



ID: 24362 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General

Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface |

Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated

Quaternary sediments up to 1 m (3 ft) thick.

**ID:** 24490 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: silt, sand | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform bluegrey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

**ID:** 25356 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: silt, sand | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform bluegrey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 25715 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: silt | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 26028 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: silt | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

Page 2 **Order No.** 20191021151



**ID:** 26669 | **Unit Name:** Till |

Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

**ID**: 26727 | **Unit Name**: Till |

Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

**ID**: 27094 | **Unit Name**: Till |

Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 27166 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 27204 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: silt | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

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ID: 27300   Unit Name: Bedrock   Deposit Type Code: Pa   Deposit Age: Paleozoic   Map Number: of3103   Map Name: Ottawa   Source Map Scale: 1:50 000   Primary Material: Paleozoic Bedrock   Primary Material Modifier:   Secondary Material:   Primary General:   Primary General:   Primary General:   Promary General:   Promary General:   Promary General:   Sufface   Provenance:   Carbon Content:   Formation:   Permeability: Variable   Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.





# Surface Geology Report Metadata Ontario Geological Survey 2010. Surficial geology of southern Ontario;

Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier- This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

**Primary General Modifier** - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.