



REVISED

Phase One Environmental Site Assessment

1600 James Naismith Drive
Ottawa, Ontario

Prepared for:

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1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by 1600 James Naismith LP (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 1600 James Naismith Drive in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is presently developed with an eight-storey commercial office building (Site Building A) and a single-storey 'power plant' building (Site Building B).

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 274/20 on July 1, 2020 (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 a future change in land use at the Phase One Property. It is Pinchin's understanding that the Client intends on re-purposing Site Building A into a multi-tenant residential building. 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.

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, a Property Underwriters' Plan, chain of title search results, 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 exists, including searches of MECP and Technical Standards and Safety Authority records;
- Interviews: 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: 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 part of one legal lot, situated at the municipal address of 1600 James Naismith Drive, Ottawa, Ontario, and is currently owned by the Client. The Phase One Property is located on the northwest side of the intersection of James Naismith Drive and Telesat Court. 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 undeveloped until the construction of Site Building A in approximately 1988. Site Building B was later constructed in approximately 1999. The Phase One Property was owned by various individuals from as early as 1803. The use of the property at this time is unknown, and it is assumed that it was used for agricultural purposes until approximately 1988 when the property was developed with the Site Building.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is approximately 1988, with the construction of the Site Building on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, a previous report and a chain of title search, which was completed for the property to its earliest time of ownership and possible development. 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 ten PCAs at the Phase One Property (i.e., on-Site) and two PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) as summarized in Table 2. The off-Site PCAs are not considered to result in APECs at the Phase One Property given the observations made during Pinchin's Site reconnaissance, their distance from the Phase One Property, and/or their transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. The ten on-Site PCAs are considered APECs at the Phase One Property and may have caused contamination of soil and groundwater at the Phase One Property. 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.

This report has been issued without having received a response from a request for information sent to the Ontario Ministry of the Environment, Conservation and Parks. Once a response from this regulatory body is received, the information will be incorporated into a revised version of this report. Our conclusions and recommendations may be amended based on this information.

In Pinchin’s completion of this work, historical City Directories and aerial photographs were not available for review due to temporary closures of government information sources. This represents a potential data gap in the historical documentation review process, however; Pinchin has endeavored to provide our very best opinion to meet the Client’s current needs.



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 274/20 on July 1, 2020 (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 as a condition for a future change in land use at the Phase One Property. It is Pinchin's understanding that the Client intends on re-purposing Site Building A into a multi-tenant residential building. 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 July 2021 to August 2021, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

The Phase One Property consists of part of one legal lot, situated at the municipal address 1600 James Naismith Drive, Ottawa, Ontario, which is currently owned by the Client. The Phase One Property is located on the northwest side of the intersection of James Naismith Drive and Telesat Court, 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.



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

Detail	Source / Reference	Information
Legal Description	Legal Survey Drawing provided by the Client, Service Ontario Parcel Register	Part of Lot 22, Concession 2 Ottawa Front, (Formerly Township of Gloucester), Now in the City of Gloucester, Regional Municipality of Ottawa Carleton
Municipal Address	http://maps.ottawa.ca/geottawa/ City of Ottawa, Client	1600 James Naismith Drive Ottawa, Ontario K1B 5R3
Parcel Identification Numbers (PINs)	Service Ontario Parcel Register	04363-0112, 04361-0298, 04361-0300, 04361-0414, 04361-0416, 04361-0418
Current Owner	Service Ontario Parcel Register	The Toronto-Dominion Bank, and City of Ottawa
Owner Contact Information	Client	Peter Aghar c/o Crux Capital Corporation 161 Bay Street, 27 th Floor Toronto, ON M5J 2S1 Phone: 1-416-930-1756 peteraghar@cruxcapital.ca
Current Occupant	Site Representative	TD Bank (office)
Client	Authorization to Proceed Form for Pinchin Proposal	Crux Capital Corporation
Client Contact Information	Authorization to Proceed Form for Pinchin Proposal	Peter Aghar c/o Crux Capital Corporation 161 Bay Street, 27 th Floor Toronto, ON M5J 2S1 Phone: 1-416-930-1756 peteraghar@cruxcapital.ca
Site Area	http://maps.ottawa.ca/geottawa/ City of Ottawa	33,590 m ² (8.30 acres)
Current Zoning	http://maps.ottawa.ca/geottawa/ City of Ottawa	TD3 –Transit Oriented Development Zone, Subzone 3
Centroid UTM Co-ordinates	Garmin eTrex LEGEND HCx, NAD 83, Accuracy +/- 3 m	452445 Easting
		5030741 Northing
		Zone 18T



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, a Property Underwriters' Plan (PUP), chain of title search results, 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 publicly accessible 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.



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, 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 earlier of:

- 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 chain of title and city directory search results determined that the Phase One Property was owned by various landowners between 1803 and 1888 when it was purchased by Regional Municipality of Ottawa-Carleton and/or the Corporation of the City of Gloucester. A review of available aerial photographs indicated that Site Building A was constructed between 1976 and 1991 on previously undeveloped land, and the Site Representative indicated that Site Building A was constructed in approximately 1988 (and Site Building B was constructed in approximately 1999). Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was in 1988.



To the best of Pinchin's knowledge, no building or structure had been constructed on the Phase One Property prior to 1988, based on a review of a 1976 aerial photograph that showed the Phase One Property to be undeveloped, vacant land. The 1991 aerial photograph depicted a building of similar size and configuration to present-day Site Building A, and based on information provided by the Site Representative, the Site Building has only been utilized by office tenants at the Phase One Property since 1988.

The date of the first developed use of the Phase One Property was determined through a review of a chain of title search, aerial photographs and previous reports. No other information was reviewed by Pinchin 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 Opta Information Intelligence (Opta) to obtain FIPs related to the Phase One Property and the Phase One Study Area. A response was received from Opta, dated August 24, 2020, which indicated that no FIPs for the Phase One Property and Phase One Study Area were available. The Opta response is provided in Appendix E.

4.1.4 Chain of Title

Pinchin retained ERIS to complete a chain of title search for the Phase One Property. 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.

4.1.5 Environmental Reports

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

- Report entitled "*REVISED – Verification Soil Sampling Program (VSSP), 1600 James Naismith Drive, Ottawa, Ontario*" prepared by Pinchin for BGIS, and dated December 12, 2019 (the 2019 Pinchin VSSP Report); and
- Report entitled "*Phase I Environmental Site Assessment, 1595 Telesat Court, Ottawa, Ontario*" prepared by Pinchin for The Toronto-Dominion Bank and dated September 1, 2020 (the 2020 Pinchin Phase I ESA Report).



Pinchin reviewed the available soil and groundwater sample analytical data provided in the above-referenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property.

Given the available information on the characteristics of the Phase One Property and its future land use (i.e., residential), the applicable Site Condition Standards, as defined by the MECP in the document “*Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*”, dated April 15, 2011, are:

- *Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Groundwater Condition (Table 3 Standards)* for residential property use (i.e., the proposed future use of the Phase One Property) and coarse-textured soils.

As such, the analytical data provided in the previous reports were compared with the *Table 3 Standards* to assess whether there are any known areas on the Phase One Property or in the Phase One Study Area where soil or groundwater has parameter concentrations exceeding the *Table 3 Standards*.

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

2019 Pinchin VSSP Report

The purposes of the 2019 Pinchin VSSP Report were as follows:

- To remove a 45,741-L fuel underground storage tank (UST) located exterior to the southwest elevation of Site Building B, and to assess whether the soil at the final limits of the excavation meets the applicable regulatory criteria.

The excavation activities, which consisted of soil excavation, off-Site removal of one UST, and backfilling, were conducted by BGIS at the Site on November 8, 2019. Following the excavation, soil samples were collected from the floor and sidewalls at the final limits of the excavation for field screening. Based on the results of field screening, a total of six “worst case” soil samples were submitted for laboratory analysis of petroleum hydrocarbons (PHCs) in the F1 to F4 fraction ranges (F1-F4), volatile organic compounds (VOCs) and polycyclic aromatic hydrocarbons (PAHs). In addition, one sample of suspected clean soil segregated during the removal of the UST and one sample of imported granular material were also collected and submitted for laboratory analysis of PHCs (F1-F4), VOCs, PAHs and/or metals to assess the environmental suitability of these materials for use as backfill at the Site.

Reported concentrations in the verification soil samples submitted for analysis of PHCs (F1-F4), VOCs, PAHs and/or metals satisfy the *Table 3 Standards*.



Based on the findings of the verification soil sampling program completed for the VSSP, it was Pinchin's opinion that no further remedial work was required in association with the UST that had been removed from the Phase One Property by the Client.

2020 Pinchin Phase I ESA Report

The 2020 Pinchin Phase I ESA Report was completed in general accordance with the CSA document entitled "*Phase I Environmental Site Assessment*" (CSA Document Z768-01), dated November 2001 (revised 2016), and included a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, a review of the 2019 Pinchin VSSP Report, interviews, an evaluation of information and reporting.

The results of the 2020 Pinchin Phase I ESA Report indicated that there were no significant potential environmental concerns associated with the current and historical use of the Site and adjacent properties and as such, no further environmental assessment work was recommended.

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:

- A 45,000-L fuel UST was formerly located exterior to the southwest elevation of Site Building B and was removed in 2019;
- A 45,698-L double-walled steel aboveground storage tank (AST) located exterior to the southwest elevation of Site Building B;
- A 1,544-L belly tank steel AST, associated with an emergency generator, located exterior to the southwest elevation of Site Building B;
- A 24,974-L steel AST, reportedly empty and not in use, located exterior to the southwest elevation of Site Building B;
- One 1,663-L double-walled steel AST containing diesel located in the northwest portion of Site Building B;
- One 1,663-L double-walled steel AST containing diesel located in the central portion of Site Building B;
- One 1,663-L double-walled steel AST containing diesel located in the southeast portion of Site Building B;



- Pad-mounted oil-cooled high voltage transformer (T1) located in the northeast portion of Site Building B; and
- Pad-mounted oil-cooled high voltage transformer (T2) located in the northeast portion of Site Building B.

The following additional PCAs were identified in the reviewed reports within the Phase One Study Area but are not considered to result in APECs at the Phase One Property:

- One fuel AST located adjacent to the southeast elevation of the building located at 1595 Telesat Court; and
- One fuel AST located on a trailer adjacent to the southeast elevation of the building located at 1595 Telesat Court.

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 Environmental Risk Information Services (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. Unless otherwise noted, information obtained from the ERIS database search was reviewed for the entire 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.

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. One record was identified for another property located within the Phase One Study Area (i.e., Zellers, located at 1980 Ogilvie Road); however, this record did not pertain 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 this is not a PCA 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.

ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

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.

ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Study Area.

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. O. Reg. 153/04 indicates that information from the C-of-A database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property.

The ERIS search of the C-of-A database identified two Cs-of-A for the Phase One Property and no Cs-of-A for properties adjacent to the Phase One Property. Both of these Cs-of-A were for air emissions, and no Cs-of-A were identified for 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 Cs-of-A at the Phase One Property to represent PCAs.



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). O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding these databases are provided in the ERIS report in Appendix G.

The ERIS search of the ECA database identified one ECA for the Phase One Property and no ECAs for properties adjacent to the Phase One Property. This on-Site ECA was for air emissions and not related to a 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 this on-Site ECA at the Phase One Property to represent a PCA.

The ERIS search of the PTTW and CPU databases identified no information regarding PTTWs or CPUs for the Phase One Property and properties adjacent to the Phase One Property.

4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. 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. O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding the searched databases are provided in the ERIS report in Appendix G.

The ERIS database search revealed no records of environmental incidents, orders, offences or spills for the Phase One Property and properties adjacent to 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 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.

O. Reg. 153/04 indicates that information from the Waste Generator database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Generator Database Review Area.

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 petroleum distillates (1992-2001), photoprocessing wastes (1992-2001), paint, pigment and coating residues (since 1992), other specified inorganic wastes/aliphatic solvents (since 2005), heavy metal acid wastes (2015 and 2016) and emulsified oils (2003-2005).

Based on a review of Pinchin's in-house MECP Waste Generator database, a total of approximately 7,010 kilograms (kg) the above-noted hazardous wastes were generated between 1992 to 2017.

However, given the nature of on-Site operations, the observations made during Pinchin's Site reconnaissance in 2020 and 2021 (i.e., cleanliness and lack of spills), activities associated with the generation and storage of these wastes are not considered PCAs for the purpose of this Phase One ESA.

Two other properties located within the Waste Generator Database Review Area were listed within the O. Reg. 347 Waste Generators database search results as waste generators. Details regarding the types of waste and timeframe when wastes were generated at these properties are provided in the ERIS report in Appendix G.



Based on their location and distance relative to the Phase One Property (i.e., greater than 30 m and/or inferred to be hydraulically downgradient or transgradient of the Phase One Property) and/or the types and relatively small quantities of hazardous wastes generated at these properties, it is Pinchin's opinion that hazardous waste generation at these properties has not resulted in APECs 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 name and address, and includes receivers of waste such as landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants.

O. Reg. 153/04 indicates that information from the Waste Receivers database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Receivers Database Review Area.

The ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Waste Receivers Database Review 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 the following information regarding the Phase One Property:

- The Commercial Fuel Oil Tanks and Fuel Storage Tanks database indicated that a diesel UST with a capacity of 45,741-L was registered to the Phase One Property. The UST was double-walled, constructed of steel, and installed in 2001. At the time of the issuance of the ERIS report, the tank status was listed as under review. This UST was excavated from the Phase One Property in 2019 (refer to Section 4.1.4). This former UST represents a PCA and APEC for the Phase One Property.



The ERIS search of the chemical and fuel storage tank databases did not identify any other properties within the Phase One Study Area with records of chemical and/or fuel storage tanks.

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 (RSC) database for filed RSCs.

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 Environmental Registry and RSC database for the Phase One Property;
- No records were found in the Environmental Registry and RSC database for other properties within the Phase One Study Area, except for the following:
 - Two database search results comprising one RSC and one Environmental Registry result. 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 and Record of Site Condition 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 the ERIS report in Appendix G. 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.

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 on June 22, 2021. At the time of writing this report, no response had been received from the MECP. When a formal response is received, it will be reviewed by Pinchin. Once a response from the MECP is received, the information will be incorporated into a revised version of this report. Our conclusions and recommendations may be amended based on this information.

A copy of Pinchin's request to the MECP 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 contacted the TSSA 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 response letter was received from the TSSA, dated July 22, 2021, which contained the following salient information:

- A diesel UST with a capacity of 45,741-L was registered to the Phase One Property. The UST was double-walled, constructed of steel, and installed in 2001. The TSSA indicated that the UST is currently not in use. This UST was excavated from the Phase One Property in 2019 (refer to Section 4.1.4). This former UST represents a PCA and APEC for the Phase One Property; and
- Information regarding variance requests and inspections were provided within the TSSA response letter; however, nothing was identified that would result in additional PCAs or APECs for the Phase One Property.

In addition, the TSSA response contained the following report for the Phase One Property that was not already available to Pinchin:



- Report entitled “*Supplemental Environmental Assessment, Bank of America, 1600 James Naismith, Ottawa, Ontario*” prepared by CM3 Environmental (CM3) for Triangle Pump Service and dated February 16, 2012 (the 2012 CM3 Phase II ESA Report).

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

The 2012 CM3 Phase II ESA Report was completed to confirm the soil and groundwater conditions at the former diesel UST location, located southwest of Site Building B. It should be noted that Pinchin was provided with only part of the 2012 CM3 Phase II ESA Report, including figures, the text portion of certificates of analysis; however, only select borehole logs were provided.

CM3 drilled four boreholes to depths ranging from 1.1 mbgs to 5.4 mbgs, all of which were completed as groundwater monitoring wells. Soil stratigraphy at the CM3 borehole locations generally consisted of silty sand with gravel to 1.6 m below ground surface (mbgs) underlain by siltstone bedrock. The depth to groundwater at the borehole locations was approximately 1.27 mbgs.

Soil and groundwater samples were submitted for the laboratory analyses of PHCs and BTEX. The results of the laboratory analyses were compared with the *Table 3 Standards*, and the following exceedance of the *Table 3 Standards* was identified:

- PHC Fraction F3: Groundwater sample collected from monitoring well MW-1 (2,630 micrograms per litre (µg/L) vs. the *Table 3 Standard* of 500 µg/L).

Based on the above-noted information, CM3 recommended that MW-1 be re-sampled on two occasions to confirm the results, additional groundwater monitoring wells be installed within bedrock to delineate the extent of groundwater impacts, and a groundwater monitoring program or remedial action plan be implemented. However, Pinchin notes that the PHC Fraction 3 exceedance in the groundwater sample collected at monitoring well MW-1 are likely due to sediment bias in the groundwater sample. Aquifer sediment that is entrained into groundwater samples can provide false positives values for PHC F3 and F4 results. This occurs because PHC F3 and F4 fractions tend to strongly sorb to aquifer sediments. During analysis, the F3 and F4 fractions are stripped off the sediment and are falsely reported as dissolved phase groundwater concentrations. As such, it is Pinchin’s opinion that the above-noted groundwater sample collected by CM3 did not contain PHC (F3) impacts. In addition, as noted in Section 4.1.4, the UST was removed from the Phase One Property in 2019 and the confirmatory soil sampling completed as part of the 2019 Pinchin VSSP Report indicated that no impacts were identified at the walls and base of the excavation when compared to the *Table 3 Standards*.

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



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 PUPs includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

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

- PUP dated 1988.

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

- Site Building A was constructed in its current size and configuration. The date of construction was not specified, and Site Building B was not present on-Site;
- The occupant(s) of Site Building A was not specified; and
- The heating source for Site Building A was not specified.

The PUP for the Phase One Property did not contain any pertinent information which Pinchin considers to result in PCAs at the Phase One Property.

4.2.5 *City Directories*

At the time of writing this report, and due to temporary closures of Public Libraries and the Archives of Canada, City Directories were not available for Pinchin's review. This represents a potential data gap in the historical documentation review process.

4.3 Physical Setting Sources

4.3.1 *Aerial Photographs*

At the time of writing this report, and due to temporary closures of the National Air Photo Library in Ottawa, historical aerial photographs were not available for Pinchin's review. Historical imagery review was limited to digital aerial photographs available on the City of Ottawa e-map website. This represents a potential data gap in the historical documentation review process.

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. Digital aerial photographs dated 1958, 1965, 1976, 1991, 2002, 2005, 2007, 2011 and 2015 were reviewed on the City of Ottawa e-map website



(<http://maps.ottawa.ca/geoOttawa/>) by Pinchin. The 1958 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.
- 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
1958, 1965 and 1976.	The Phase One Property appeared to consist of vacant undeveloped/forested land.
1991.	One building is visible on the Phase One Property which is similar in size, shape and orientation to present-day Site Building A.
2002, 2005, 2007, 2011 and 2015.	Similar to 1991; however, a building is visible on the Phase One Property which is similar in size, shape and orientation to present-day Site Building B.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed between 1976 and 1991.

The aerial photograph review did not identify any PCAs within the Phase One Study Area, including the Phase One Property. 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 74 m above mean sea level (mamsl). The general topography in the local and surrounding areas is generally flat. 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. As noted within the 2012 CM3 Phase II ESA Report, soil stratigraphy at the CM3 borehole locations generally consisted of silty sand with gravel to 1.6 mbgs underlain by siltstone bedrock.

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 northerly direction. The nearest surface water body is a tributary of Green's Creek located approximately 170 m north of the Phase One Property at an elevation of approximately 75 mamsl. The nearest major water body is the Ottawa River, located approximately 3,400 m north-northwest of the Phase One Property at an elevation of approximately 65 mamsl.

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

4.3.3 Fill Materials

The historical records review provided no information regarding the presence of fill material at the Phase One Property.

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, Areas of Natural Significance and Groundwater Information

No water bodies were identified on the Phase One Property or on surrounding properties within the Phase One Study Area, with the following exception:

- A tributary of Green's Creek is located approximately 170 m north of the Phase One Property at an elevation of approximately 75 mamsl.

A review of the Area of Natural & Scientific Interest map prepared by ERIS (see Appendix G) and information provided on the MNRF's NHIC website did not identify any provincial parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area.



A review of the City of Ottawa e-map website (<http://maps.ottawa.ca/geoOttawa/>) indicated that the Phase One Study Area is not located in whole or in part within a well head protection area or other designation identified by the City of Ottawa for the protection of groundwater.

Based on information provided in the ERIS report, the Phase One Property and all other properties within the Phase One Study Area are serviced by a municipal drinking water system.

The records review did not identify the presence of wells within the Phase One Property or within the Phase One Study Area that currently supply water for human consumption or agricultural purposes; however, one water well within the Phase One Study Area is utilized for irrigation purposes.

4.3.5 Well Records

A search of the Water Well Information System database by ERIS identified two water well records for the Phase One Property. A summary of pertinent information included in the ERIS report with respect to these wells is provided in the following table:

MECP Well ID (ERIS ID)	Location	Stratigraphy	Approximate Depth to Bedrock	Approximate Depth to Water Table
7191909 (WWIS-1)	In the vicinity of Site Building B.	Not specified.	Not specified.	Not specified.
7191908 (WWIS-2)	In the vicinity of Site Building B.	Not specified.	Not specified.	Not specified.

Pinchin concludes that as these wells were installed in 2012, they were likely advanced by CM3 as part of the 2012 CM3 Phase II ESA Report.

The Water Well Information System database search identified five 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



individuals 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. Jean-Francois Arsenault	Project Manager at the Phase One Property	July 6, 2021 (Phase One Property)	In-person interview during Site reconnaissance.

Mr. Arsenault was chosen to be interviewed given that he has managed construction-related projects at the Phase One Property for approximately five years and is familiar with the recent operational history of the Phase One Property. Mr. Arsenault is referred to herein as the “Site Representative”, and accompanied the Pinchin representative (Mr. Kurt Frommann) during the Site reconnaissance.

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

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

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 July 6, 2021 by a Pinchin representative (i.e., Mr. Kurt Frommann), under the direct supervision of Pinchin’s QP overseeing this project. Mr. Frommann is an Environmental Project Manager with more than eight 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 1:00 PM and 3:30 PM. During the Site reconnaissance, the weather was overcast, the ground was dry, and the ambient temperature was approximately 27° 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 rooftops which could not be accessed at the time of the Site reconnaissance. At the time of the Site reconnaissance, the Phase One Property was occupied by TD Bank (for office-related operations).

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.	Orientation	Description
5	Looking southeast	A 45,698-L double-walled steel AST containing diesel located exterior to the southwest elevation of Site Building B.
6	Looking southeast	A 1,544-L belly tank diesel AST, associated with an emergency generator, located exterior to the southwest elevation of Site Building B.
7	Looking west	A 24,974-L steel AST, reportedly empty and not in use, located exterior to the southwest elevation of Site Building B.
8	Looking northeast	A 1,663-L double-walled steel AST containing diesel located in the northwest portion of Site Building B.
9	Looking northeast	A 1,663-L double-walled steel AST containing diesel located in the central portion of Site Building B.
10	Looking northeast	A 1,663-L double-walled steel AST containing diesel located in the southeast portion of Site Building B.
11	Looking southeast	Pad-mounted oil-cooled high voltage transformer (T1) located in the northeast portion of Site Building B.
12	Looking southeast	Pad-mounted oil-cooled high voltage transformer (T2) located in the northeast portion of Site Building B.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed two buildings/structures on the Phase One Property (i.e., Site Buildings A and B). Site Building A is an eight-storey commercial office tower that was constructed in approximately 1988. The Site Building is occupied by TD Bank for office-related purposes. Site Building B, which was constructed in approximately 1999, is referred to as the 'power plant' building and contains various electrical and power systems (i.e., transformers, generators, switches, etc.) that support Site Building A.



The portion of the Phase One Property outside of the Site Building was comprised primarily of asphalt-paved parking lots, access routes, and walkways, as well as vacant undeveloped/treed 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 single-level basement within Site Building A that consists of two kitchens, a loading dock, mail room, offices, washrooms, storage rooms, a water room, workshop, gym, and electrical rooms.

The basement consisted of a poured concrete structure, and some utilities are inferred to enter the Site Building at the northeast end (i.e., telephone, sanitary sewer, water and electricity).

Concrete catch basins were observed in the parking lots on-Site and are expected to connect to the storm sewer system. Water observed within select catch basins had no obvious odours, discolouration or sheen. The depth of the catch basins is unknown.

6.2.3 Description of Tanks

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

- One in-use 45,698-L double-walled steel AST containing diesel located exterior to the southwest elevation of Site Building B. Based on information provided by the Site Representative and the date stamp on the AST, this AST was likely installed in 2019. The AST currently services the emergency generator systems (via day tanks, see below) that are located within Site Building B;
- One in-use 1,544-L belly tank steel AST containing diesel, associated with an emergency generator, located exterior to the southwest elevation of Site Building B. Based on information provided by the Site Representative and the date stamp on the AST, this AST was likely installed in 2020;
- One out-of-use 24,974-L double-walled steel AST (reportedly empty) containing diesel located exterior to the southwest elevation of Site Building B. Based on information provided by the Site Representative and the date stamp on the AST, this AST was likely installed in 2019. The AST is reportedly on-Site temporarily and will likely be used in the near future at 1595 Telesat Court; and
- Three in-use 1,663-L double-walled steel ASTs containing diesel located within the northwest, central and southeast portions of Site Building B. These ASTs are day tanks (fed from the 45,698-L diesel AST described above) that supply the emergency



generators within Site Building B. Based on information provided by the Site Representative and the date stamps on the ASTs, these ASTs were likely installed in 2018.

The above-listed tanks represents PCAs and APECs 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 west from James Naismith Drive into the Site Buildings.

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 sanitary sewer services are inferred to enter the Site Buildings via underground lines running from James Naismith Drive into Site Buildings. Stormwater is captured via catch basins in the parking lot and directed via underground piping to the municipal storm sewer system.

6.2.6 Entry and Exit Points

The main man-door entry/exit point for Site Building A is located along the west elevation of Site Building A and the main man-door entry/exit point for Site Building B is located along the northwest elevation of Site Building B. Secondary entry/exit points to Site Building A are located along the southwest elevation of Site Building A.

6.2.7 Details of Heating System

During the Site reconnaissance, Pinchin observed natural gas-fired boilers supplying hydronic variable air volume units.

6.2.8 Details of Cooling System

Cooling for the Site Building is provided by a chiller/cooling tower system.

6.2.9 Details of Drains, Pits and Sumps

Five storm water sumps were observed throughout the basement level of the Site Building (i.e., two within the workshop, one within the boiler room, one within the loading dock area, and one within a closet off the loading dock area). The storm water sumps capture storm water from a weeping tile system located around the Site Building foundation. The sumps within the loading dock area, boiler room and workshop were observed to be approximately 0.75 m deep and free of any evidence of cracks and staining and are



expected to connect to the outside storm sewer system. Water present in the sumps had no obvious odours, discolouration or sheen. The remaining sump (i.e., within a closet off the loading dock) could not be observed due to the presence of a secured lid.

With the exception of these sumps, Pinchin did not observe any drains, pits or sumps during the Site reconnaissance. The sumps are not considered to be a PCA.

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 in various locations throughout the Site Building, and a 50-L plastic tote containing glycol was observed within the penthouse (utilized for the chiller system). 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 wells were observed to be on or within the Phase One Property. No water supply wells were reported by the Site owner to have been on-Site, prior to, or during their occupancy.

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property, with the exception of two groundwater monitoring wells located in the vicinity of Site Building B (see Figure 2). Based on the locations of these groundwater monitoring wells, it is Pinchin's opinion that these were installed as part of the 2012 CM3 Phase II ESA Report, for the purposes of monitoring/analyzing potential groundwater impacts from the diesel UST formerly located southwest of Site Building B.

As documented in the 2012 CM3 Phase II ESA Report, these on-Site groundwater monitoring wells (MW-3 and MW-4) were installed to depths ranging from 1.1 to 5.6 mbgs, whereby siltstone bedrock was encountered at approximately 1.6 mbgs and the overburden above consisted of silty sand with gravel. The depth to groundwater at the borehole locations was approximately 1.27 mbgs.

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 basement of Site Building A and connects to the municipal sewer system.



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 or grassed/treed areas.

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

During the Site reconnaissance, 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 and commercial. Land use types within the Phase One Study Area are presented on Figure 3.



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	Down/ transgradient	James Naismith Drive and Telesat Court followed by a parking lot and commercial office tower.	Commercial	Land use is not considered to represent a PCA.
Southeast	Up/ transgradient	Parkland to beyond 100 m from the Phase One Property.	Community	Land use is not considered to represent a PCA.
Southwest	Up/ transgradient	Residential to beyond 100 m from the Phase One Property.	Residential	Land use is not considered to represent a PCA.
Northwest	Down/ transgradient	Vacant undeveloped land followed by Highway 174 to beyond 100 m from the Phase One Property.	Vacant	Land use is not considered to represent a PCA.

No PCAs were observed at the time of the Site reconnaissance within the rest of the Phase One Study area that were not noted elsewhere in this report.

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.



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 a chain of title search, previous environmental report, ERIS regulatory search, information obtained through MECP FOI and TSSA requests, a PUP, aerial photographs and well records;
- A Site reconnaissance completed on July 6, 2021 by Mr. Kurt Frommann of Pinchin that included an assessment of the structures at the Phase One Property and the exterior of the Phase One Property;
- Interviews with an individual knowledgeable of the history and operations at the Phase One Property; and
- Review of mapping provided by ERIS 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 10 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 and will require investigation through the completion of a Phase Two ESA.

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

Pinchin's investigation did not identify the presence of wells at the Phase One Property that currently supply water for human consumption or for agricultural purposes.



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 a previous environmental report, ERIS regulatory search, and aerial photographs;
- Visual inspection of properties from publicly accessible areas for evidence of PCAs and water bodies; and
- Review of mapping provided by ERIS 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 did not identify any PCAs that have the potential to impact soil and/or groundwater quality at the Phase One Property. Two PCAs were identified within the Phase One Study Area; however, these PCAs are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property and/or their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area. 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.

Pinchin's investigation did not identify the presence of wells within the Phase One Study Area that currently supply water for human consumption or agricultural purposes; however, one water well within the Phase One Study Area is utilized for irrigation purposes.

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 off-Site PCAs and associated APECs for this Phase One ESA are provided as Figures 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 undeveloped until the construction of Site Building A in approximately 1988. The Phase One Property was owned by various individuals from as early as 1803. The use of the property at this time is unknown, and it is assumed that it was used for agricultural purposes until approximately 1988 when the property was developed with the Site Building.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is approximately 1988, with the construction of Site Building A on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, a previous report and a chain of title search, which was completed for the property to its earliest time of ownership and possible development. 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 10 PCAs were documented to have occurred at the Phase One Property; and
- A total of two PCAs were documented to have occurred within the Phase One Study Area outside of the Phase One Property. These PCAs are not considered to result in APECs at the Phase One Property given the distance from the PCAs to the Phase One Property and their downgradient or transgradient locations relative to the inferred groundwater flow direction in the Phase One Study Area.

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 10 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 (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.
- Land use of adjacent properties.
- Roads within the Phase One Study Area.
- PCAs within the Phase One Study Area, including the locations of tanks.
- APECs at the Phase One Property.

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

- The Phase One Property is an irregular-shaped parcel of land approximately 8.30 acres (3.36 hectares) in size, located on the west side of the intersection of James Naismith Drive and Telesat Court in the City of Ottawa. The Phase One Property is improved with an eight-storey commercial office building (Site Building A) that occupies the east and southeast portion of the Phase One Property, as well as a single-storey 'power plant' building (Site Building B) that occupies the southwest portion of the Phase One Property. The Phase One Property has been used for office purposes since initial development in 1988. 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;
- Water bodies located within the Phase One Study Area consisted of a tributary of Green's Creek located approximately 170 m north of the Phase One Property;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- James Naismith Drive and Telesat Court are located immediately northeast and east of the Phase One Property, respectively, and vacant undeveloped land and Highway 174 are located immediately northwest of the Phase One Property. The adjacent property to the southeast of the Phase One Property consists of parkland, and the adjacent properties to the southwest consist of residential dwellings;
- A total of 12 PCAs were identified within the Phase One Study Area, consisting of 10 PCAs at the Phase One Property and two PCAs within the Phase One Study Area, outside of the Phase One Property. As shown on Figure 5, both off-Site PCAs are off-Site fuel ASTs located approximately 160 m east of the Phase One Property (1595 Telesat Court). Groundwater flow within the Phase One Study Area is interpreted to be to the north towards a tributary of Green's Creek and these off-Site PCAs are inferred to be transgradient of the Phase One Property. Given that these PCAs are located at least 100 m from the Phase One Property and at hydraulically transgradient properties, these off-



Site PCAs are not considered to result in APECs at the Phase One Property. All on-Site PCAs identified represent APECs at the Phase One Property. 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 Buildings. These services enter the Site Buildings through a subsurface conduit, with the exception of a pressurized natural gas line which connects to a meter located on the exterior of the Site Buildings. Storm sewer catch basins located in the parking lots are connect to the municipal storm sewer line. Plans were not available to confirm the depths of these utilities, but they are estimated to be located approximately 2 to 3 mbgs. The depth to groundwater at the Phase One Property is approximately 1.27 mbgs, and the utility corridors are expected to be below the water table and would not 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. As documented in the 2012 CM3 Phase II ESA Report, subsurface soils in the vicinity of Site Building B consist of silty sand with gravel underlain by siltstone bedrock at approximately 1.6 mbgs. The depth to groundwater at the borehole locations was approximately 1.27 mbgs; and
- The Phase One Property is relatively flat with little relief. Local groundwater flow is inferred to be to the north, based on the location of a tributary of Green's Creek approximately 170 m north of the Site. Regional groundwater flow is inferred to be to the north-northwest towards the Ottawa River.

The Phase One Property has paved parking areas. According to the Site Representative, salt has historically been applied to the parking area for safety reasons during winter conditions to remove snow and ice, which represents a PCA at the Phase One Property. However, it is the opinion of the QP_{ESA} supervising the Phase One ESA that, although salt-related parameters such as Sodium Adsorption Ratio and electrical conductivity in soil and sodium and chloride in groundwater may be present at concentrations exceeding the applicable Site Condition Standards (i.e., Table 3), the exemption provided in Section 49.1 of O. Reg. 153/04 can be applied and this PCA does not result in an APEC at the Phase One Property. As such, these parameters would be deemed to meet the Site Condition Standards and do not need to be further assessed as part of a Phase Two ESA.



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.

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 10 PCAs at the Phase One Property (i.e., on-Site) and two PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site). The off-Site PCAs are not considered to result in APECs at the Phase One Property given their distance from the Phase One Property and their transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. As such, the 10 on-Site PCAs result in 10 APECs at the Phase One Property. It is Pinchin's opinion that these 10 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 Scott Mather, P.Eng., QP_{ESA} 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 July 6, 2021, and a review of available historical information and information obtained from interviews.



This report has been issued without having received a response to a request for information from the MECP. Pinchin reserves the right to amend our conclusions and recommendations based on information obtained from this regulatory agency.

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

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 1600 James Naismith Drive in 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 Crux Capital Corporation (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.

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.
- Environmental Risk Information Services. "1591-1595 Telesat Court, 1600 James Naismith Drive and 1351 Blair Road, Ottawa, Ontario", and dated June 23, 2021 (ERIS Project #21061800057).
- 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.
- Opta Information Intelligence.
- MECP Brownfields Environmental Site Registry.
- Ministry of the Environment, Conservation and Parks.
- Mr. Jean-Francois Arsenault, Project Manager at the Phase One Property for approximately five years (Site Representative).
- National Air Photo Library, Ottawa, Ontario.
- 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.
- Technical Standards & Safety Authority.



- The Atlas of Canada – Surficial Materials:
<http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1>
- The Atlas of Canada – Bedrock Geology:
<http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12>.
- The City of Ottawa.
- Toporama – Topographic Maps: <http://atlas.gc.ca/site/english/maps/topo/map>.
- Technical Standards and Safety Authority.
- 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 274/20 on July 1, 2020.
- “*Supplemental Environmental Assessment, Bank of America, 1600 James Naismith, Ottawa, Ontario*” prepared by CM3 Environmental for Triangle Pump Service and dated February 16, 2012.
- “*REVISED – Verification Soil Sampling Program (VSSP), 1600 James Naismith Drive, Ottawa, Ontario*” prepared by Pinchin Ltd. for BGIS, and dated December 12, 2019.
- “*Phase I Environmental Site Assessment, 1595 Telesat Court, Ottawa, Ontario*” prepared by Pinchin Ltd. for The Toronto-Dominion Bank and dated September 1, 2020.

293997 RSC Phase One ESA 1600 James Naismith Drive Ottawa ON JN LP

Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

10.0 APPENDICES

APPENDIX A
Tables



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

1601 James Naismith Drive – PIN 0112

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre-1803	Crown	Unknown	Agricultural or other use	None.
1803-1851	John Grant	Unknown	Agricultural or other use	None.
1851-1866	Duncan McDonald	Unknown	Agricultural or other use	None.
1866-1871	Janet McDonald	Unknown	Agricultural or other use	None.
1871-1917	Esther Wolff (Sparks)	Unknown	Agricultural or other use	None.
1917-1921	Marion H. Cameron	Unknown	Agricultural or other use	None.
1921-1958	George Blair	Unknown	Agricultural or other use	None.
1958-1960	A.J. Freiman Limited	Unknown	Agricultural or other use	None.
1960-1967	National Capital Commission	Unknown	Agricultural or other use	None.
1967-2000	The Corporation of the County of Carleton	Unknown, and Commercial office	Agricultural or other use, and Commercial	The Phase One Property consisted of vacant undeveloped land in the 1976 aerial photograph, but a building of similar size and configuration to the present-day Site Building was evident on the 1991 aerial photograph. In addition, the Site Representative indicated that office operations began at the Phase One Property after construction of the Site Building in approximately 1988.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2000-2000	The Corporation of the County of Carleton, Regional Municipality of Ottawa-Carleton, Rogers Ottawa Limited, and Hydro Electric Commission of the City of Gloucester.	Commercial office	Commercial land use	The Site Building was constructed in approximately 1988 and office operations have reportedly taken place on-Site since the construction of the Site Building.
2000-2007	The Corporation of the City of Gloucester, and City of Ottawa.	Commercial office	Commercial land use	Same as above.
2007-2010	MBNA Canada Properties Co.	Commercial office	Commercial land use	Same as above.
2010-2011	MBNA Canada Bank	Commercial office	Commercial land use	Same as above.
2011-present	The Toronto-Dominion Bank	Commercial office	Commercial land use	Same as above.

1601 James Naismith Drive – PIN 0298

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre-1832	Crown	Unknown	Agricultural or other use	None.
1832-1841	Canada Company	Unknown	Agricultural or other use	None.
1841-1843	John Grier	Unknown	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1843-1877	Alexis Gravelle	Unknown	Agricultural or other use	None.
1877-1891	Laurent Gravelle	Unknown	Agricultural or other use	None.
1891-1893	John Joyce	Unknown	Agricultural or other use	None.
1893-1910	Edward Devlin	Unknown	Agricultural or other use	None.
1910-1917	Benoni Huot	Unknown	Agricultural or other use	None.
1917-1920	William Pinard	Unknown	Agricultural or other use	None.
1920-1946	Louis Berthelet	Unknown	Agricultural or other use	None.
1946-1968	Aime Martin	Unknown	Agricultural or other use	None.
1968-1972	Shenkman Corporation Ltd.	Unknown	Agricultural or other use	None.
1972-1988	Corporation of the Township of Gloucester	Unknown, and Commercial office	Agricultural or other use, and Commercial	The Phase One Property consisted of vacant undeveloped land in the 1976 aerial photograph, but a building of similar size and configuration to the present-day Site Building was evident on the 1991 aerial photograph. In addition, the Site Representative indicated that office operations began at the Phase One Property after construction of the Site Building in approximately 1988.
1988-2000.	Regional Municipality of Ottawa-Carleton	Commercial office	Commercial land use	The Site Building was constructed in approximately 1988 and office operations have reportedly taken place on-Site since the construction of the Site Building.
2000-2001	3787117 Canada Inc.	Commercial office	Commercial land use	Same as above.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2001-2010	MBNA Canada Properties Co.	Commercial office	Commercial land use	Same as above.
2010-2011	MBNA Canada Bank	Commercial office	Commercial land use	Same as above.
2011-2021	The Toronto-Dominion Bank	Commercial office	Commercial land use	Same as above.
2021-present	The City of Ottawa	Commercial office	Commercial land use	Same as above.

1601 James Naismith Drive – PIN 0300

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre-1832	Crown	Unknown	Agricultural or other use	None.
1832-1841	Canada Company	Unknown	Agricultural or other use	None.
1841-1843	John Grier	Unknown	Agricultural or other use	None.
1843-1877	Alexis Gravelle	Unknown	Agricultural or other use	None.
1877-1891	Laurent Gravelle	Unknown	Agricultural or other use	None.
1891-1893	John Joyce	Unknown	Agricultural or other use	None.
1893-1910	Edward Devlin	Unknown	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1910-1917	Benoni Huot	Unknown	Agricultural or other use	None.
1917-1920	William Pinard	Unknown	Agricultural or other use	None.
1920-1946	Louis Berthelet	Unknown	Agricultural or other use	None.
1946-1968	Aime Martin	Unknown	Agricultural or other use	None.
1968-1972	Shenkman Corporation Ltd.	Unknown	Agricultural or other use	None.
1972-1987	Corporation of the Township of Gloucester	Unknown	Agricultural or other use	None.
1987-1989.	The Glenview Corporation.	Unknown, and Commercial office	Agricultural or other use, and Commercial	The Phase One Property consisted of vacant undeveloped land in aerial photographs prior to 1987, and the Site Representative indicated that office operations began at the Phase One Property after construction of the Site Building in approximately 1988.
1989-1991	Regional Municipality of Ottawa-Carleton	Commercial office	Commercial land use	The Site Building was constructed in approximately 1988 and office operations have reportedly taken place on-Site since the construction of the Site Building.
1991-2000	Royal Trust Corporation of Canada, 3787117 Canada Inc.	Commercial office	Commercial land use	Same as above.
2000-2001	MBNA Canada Properties Co.	Commercial office	Commercial land use	Same as above.
2001-2010	MBNA Canada Bank	Commercial office	Commercial land use	Same as above.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2011-2021	The Toronto-Dominion Bank	Commercial office	Commercial land use	Same as above.
2021-present	The City of Ottawa	Commercial office	Commercial land use	Same as above.

1601 James Naismith Drive – PIN 0414

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre-1832	Crown	Unknown	Agricultural or other use	None.
1832-1834	Charles Clarke	Unknown	Agricultural or other use	None.
1834-1834	Duncan McDonald	Unknown	Agricultural or other use	None.
1834-1841	George Sparks	Unknown	Agricultural or other use	None.
1841-1841	William Phair	Unknown	Agricultural or other use	None.
1841-1856	William Lough	Unknown	Agricultural or other use	None.
1856-1868	James Ogilvie, and George Sparks (estate)	Unknown	Agricultural or other use	None.
1868-1875	Jonathan Sparks	Unknown	Agricultural or other use	None.
1875-1882	Canada Loan & Credit Co.	Unknown	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1882-1895	Michael Carey	Unknown	Agricultural or other use	None.
1895-1910	John Frith, and James Ogilvie	Unknown	Agricultural or other use	None.
1910-1920	John Ogilvie, and Andrew Ogilvie	Unknown	Agricultural or other use	None.
1920-1923	John R. Ogilvie	Unknown	Agricultural or other use	None.
1923-1930	John Frith	Unknown	Agricultural or other use	None.
1930-1941	Angus Bergeron, and Charles Ogilvie	Unknown	Agricultural or other use	None.
1941-1956	Charles Ogilvie, and the Hydro-Electric Commission of Ontario	Unknown	Agricultural or other use	None.
1956-2001	Hydro One Networks Inc.	Unknown, and Commercial office	Agricultural or other use, and Commercial	The Phase One Property consisted of vacant undeveloped land in aerial photographs prior to 1987, and the Site Representative indicated that office operations began at the Phase One Property after construction of the Site Building in approximately 1988.
2001-2010	MBNA Canada Properties co.	Commercial office	Commercial land use	The Site Building was constructed in approximately 1988 and office operations have reportedly taken place on-Site since the construction of the Site Building.
2010-2011	MBNA Canada Bank	Commercial office	Commercial land use	Same as above.
2011-2021	The Toronto-Dominion Bank	Commercial office	Commercial land use	Same as above.
2021-present	The City of Ottawa	Commercial office	Commercial land use	Same as above.



1601 James Naismith Drive – PIN 0416

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre-1832	Crown	Unknown	Agricultural or other use	None.
1832-1834	Charles Clarke	Unknown	Agricultural or other use	None.
1834-1834	Duncan McDonald	Unknown	Agricultural or other use	None.
1834-1868	George Sparks	Unknown	Agricultural or other use	None.
1868-1875	Jonathan Sparks	Unknown	Agricultural or other use	None.
1875-1882	Canada Loan & Credit Co.	Unknown	Agricultural or other use	None.
1882-1895	Michael Carey	Unknown	Agricultural or other use	None.
1895-1930	John Frith	Unknown	Agricultural or other use	None.
1930-1958	Angus Bergeron	Unknown	Agricultural or other use	None.
1958-1960	A.J. Freiman Limited	Unknown	Agricultural or other use	None.
1960-1979	National Capital Commission	Unknown	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1979-1986	Ontario Hydro	Unknown	Agricultural or other use	None.
1986-1988	City of Gloucester, and 723046 Ontario Ltd.	Unknown, and Commercial office	Agricultural or other use, and Commercial	The Phase One Property consisted of vacant undeveloped land in aerial photographs prior to 1987, and the Site Representative indicated that office operations began at the Phase One Property after construction of the Site Building in approximately 1988.
1988-1995	Citibank Canada	Commercial office	Commercial land use	The Site Building was constructed in approximately 1988 and office operations have reportedly taken place on-Site since the construction of the Site Building.
1995-2000.	Corporation of the City of Gloucester.	Commercial office	Commercial land use	Same as above.
2000-2001.	3787117 Canada Inc., and MBNA Canada Properties Co.	Commercial office	Commercial land use	Same as above.
2001-2011.	MBNA Canada Properties Co., MBNA Canada Bank, and Hydro One Networks Inc.	Commercial office	Commercial land use	Same as above.
2011-present	The Toronto-Dominion Bank.	Commercial office	Commercial land use	Same as above.

1601 James Naismith Drive – PIN 0418

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre-1832	Crown	Unknown	Agricultural or other use	None.
1832-1841	Canada Company	Unknown	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1841-1843	John Grier	Unknown	Agricultural or other use	None.
1843-1877	Alexis Gravelle	Unknown	Agricultural or other use	None.
1877-1891	Laurent Gravelle	Unknown	Agricultural or other use	None.
1891-1893	John Joyce	Unknown	Agricultural or other use	None.
1893-1910	Edward Devlin	Unknown	Agricultural or other use	None.
1910-1917	Benoni Huot	Unknown	Agricultural or other use	None.
1917-1920	William Pinard	Unknown	Agricultural or other use	None.
1920-1946	Louis Berthelet	Unknown	Agricultural or other use	None.
1946-1968	Aime Martin	Unknown	Agricultural or other use	None.
1968-1972	Shenkman Corporation Ltd.	Unknown	Agricultural or other use	None.
1972-1988	Corporation of the Township of Gloucester	Unknown, and Commercial office	Agricultural or other use, and Commercial	The Phase One Property consisted of vacant undeveloped land in aerial photographs prior to 1987, and the Site Representative indicated that office operations began at the Phase One Property after construction of the Site Building in approximately 1988.
1988-2000	Regional Municipality of Ottawa-Carleton	Commercial office	Commercial land use	The Site Building was constructed in approximately 1988 and office operations have reportedly taken place on-Site since the construction of the Site Building.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2000-2001	3787117 Canada Inc.	Commercial office	Commercial land use	Same as above.
2001-2010	MBNA Canada Properties Co.	Commercial office	Commercial land use	Same as above.
2010-2011	MBNA Canada Bank	Commercial office	Commercial land use	Same as above.
2011-present	The Toronto-Dominion Bank	Commercial office	Commercial land use	Same as above.

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

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 ¹	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-1	Former 45,000-L fuel underground storage tank located exterior to the southwest elevation of Site Building B (removed in 2019).	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-2	A 45,698-L double-walled steel aboveground storage tank (AST) located exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-3	A 1,544-L belly tank steel AST, associated with an emergency generator, located exterior to the southwest elevation of Site Building B	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-4	A 24,974-L steel AST, reportedly empty and not in use, located exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-5	A 1,663-L double-walled steel AST containing diesel located in the northwest portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-6	A 1,663-L double-walled steel AST containing diesel located in the central portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-7	A 1,663-L double-walled steel AST containing diesel located in the southeast portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-8	Pad-mounted oil-cooled high voltage transformer (T1) located in the northeast portion of Site Building B.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-9	Pad-mounted oil-cooled high voltage transformer (T2) located in the northeast portion of Site Building B.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil

PCA-10	Application of road salt for de-icing purposes in the paved parking areas at the Phase One Property.	Other - Road Salting Activities	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil and Groundwater
PCA-11	One fuel AST located adjacent to the southeast elevation of the building located at 1595 Telesat Court.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	160	Transgradient	No	Not Applicable
PCA-12	One fuel AST located on a trailer adjacent to the southeast elevation of the building located at 1595 Telesat Court.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	160	Transgradient	No	Not Applicable

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 ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity ²	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-1 (Former 45,000-L fuel underground storage tank located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-2 (45,698-L double-walled steel aboveground storage tank (AST) located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-3 (1,544-L belly tank steel AST, associated with an emergency generator, located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil

<p>APEC-4 (24,974-L steel AST, reportedly empty and not in use, located on the Site exterior)</p>	<p>Exterior to the southwest elevation of Site Building B.</p>	<p>Item 28 - Gasoline and Associated Products Storage in Fixed Tanks</p>	<p>On-Site</p>	<p>PHCs BTEX PAHs</p>	<p>Soil</p>
<p>APEC-5 (1,663-L double-walled steel AST containing diesel located in Site Building B)</p>	<p>Northwest portion of Site Building B.</p>	<p>Item 28 - Gasoline and Associated Products Storage in Fixed Tanks</p>	<p>On-Site</p>	<p>PHCs BTEX PAHs</p>	<p>Soil</p>
<p>APEC-6 (1,663-L double-walled steel AST containing diesel located in Site Building B)</p>	<p>Central portion of Site Building B.</p>	<p>Item 28 - Gasoline and Associated Products Storage in Fixed Tanks</p>	<p>On-Site</p>	<p>PHCs BTEX PAHs</p>	<p>Soil</p>

<p>APEC-7 (1,663-L double-walled steel AST containing diesel located in Site Building B)</p>	<p>Southeast portion of Site Building B.</p>	<p>Item 28 - Gasoline and Associated Products Storage in Fixed Tanks</p>	<p>On-Site</p>	<p>PHCs BTEX PAHs</p>	<p>Soil</p>
<p>APEC-8 (Pad-mounted oil-cooled high voltage transformer (T1) located in Site Building B)</p>	<p>Northeast portion of Site Building B.</p>	<p>Item 55 - Transformer Manufacturing, Processing and Use</p>	<p>On-Site</p>	<p>PHCs BTEX PCBs</p>	<p>Soil</p>
<p>APEC-9 (Pad-mounted oil-cooled high voltage transformer (T2) located in Site Building B)</p>	<p>Northeast portion of Site Building B.</p>	<p>Item 55 - Transformer Manufacturing, Processing and Use</p>	<p>On-Site</p>	<p>PHCs BTEX PCBs</p>	<p>Soil</p>

APEC-10 (Road salt application for de-icing purposes)	Paved areas at Phase One Property	Other – Road Salt Application	On-Site	EC SAR Na Cl-	Soil and Groundwater
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Notes:

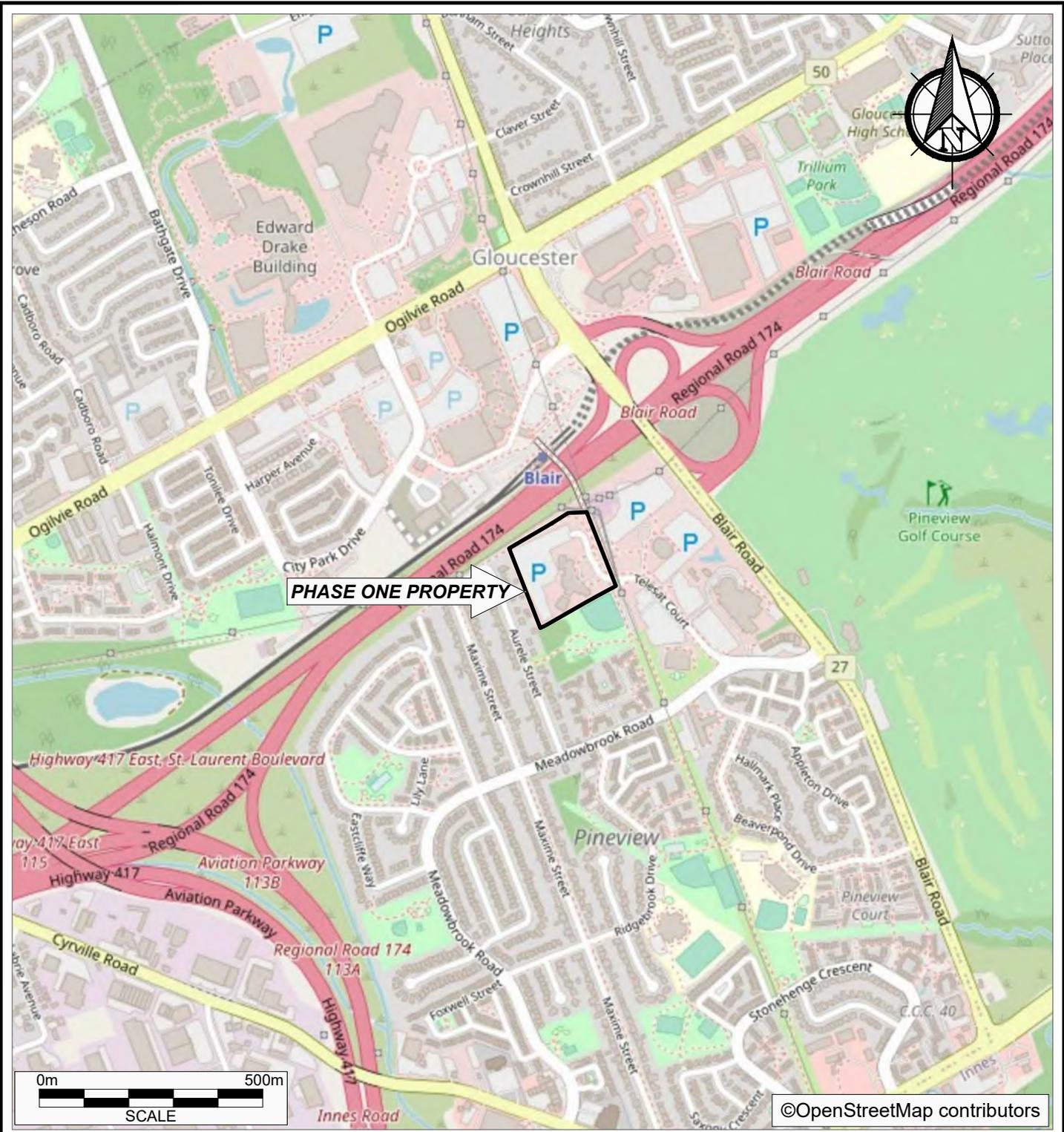
- 1 - Areas of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
 - (a) identification of past or present uses on, in or under 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	Cl-	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

APPENDIX B
Figures



PROJECT NAME			PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
CLIENT NAME			1600 JAMES NAISMITH LP
PROJECT LOCATION			1600 JAMES NAISMITH DRIVE, OTTAWA, ONTARIO
FIGURE NAME		KEY MAP	FIGURE NO. 1
SCALE	PROJECT NO.	DATE	
AS SHOWN	293997	FEBRUARY 2022	



LEGEND

- PHASE ONE PROPERTY BOUNDARY
- ▨ SITE BUILDING
- (AST) DIESEL ABOVEGROUND STORAGE TANK
- COM COMMERCIAL
- MTC MULTI-TENANT COMMERCIAL
- HIGH VOLTAGE TRANSFORMER
- (P) PARKING
- (T) PAD MOUNTED TRANSFORMER
- (G) NEW GENERATOR
- ⊕ GROUNDWATER MONITORING WELL

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INTERPRETATION.



PROJECT NAME:
**PHASE ONE ENVIRONMENTAL
SITE ASSESSMENT**

CLIENT NAME:
1600 JAMES NAISMITH LP

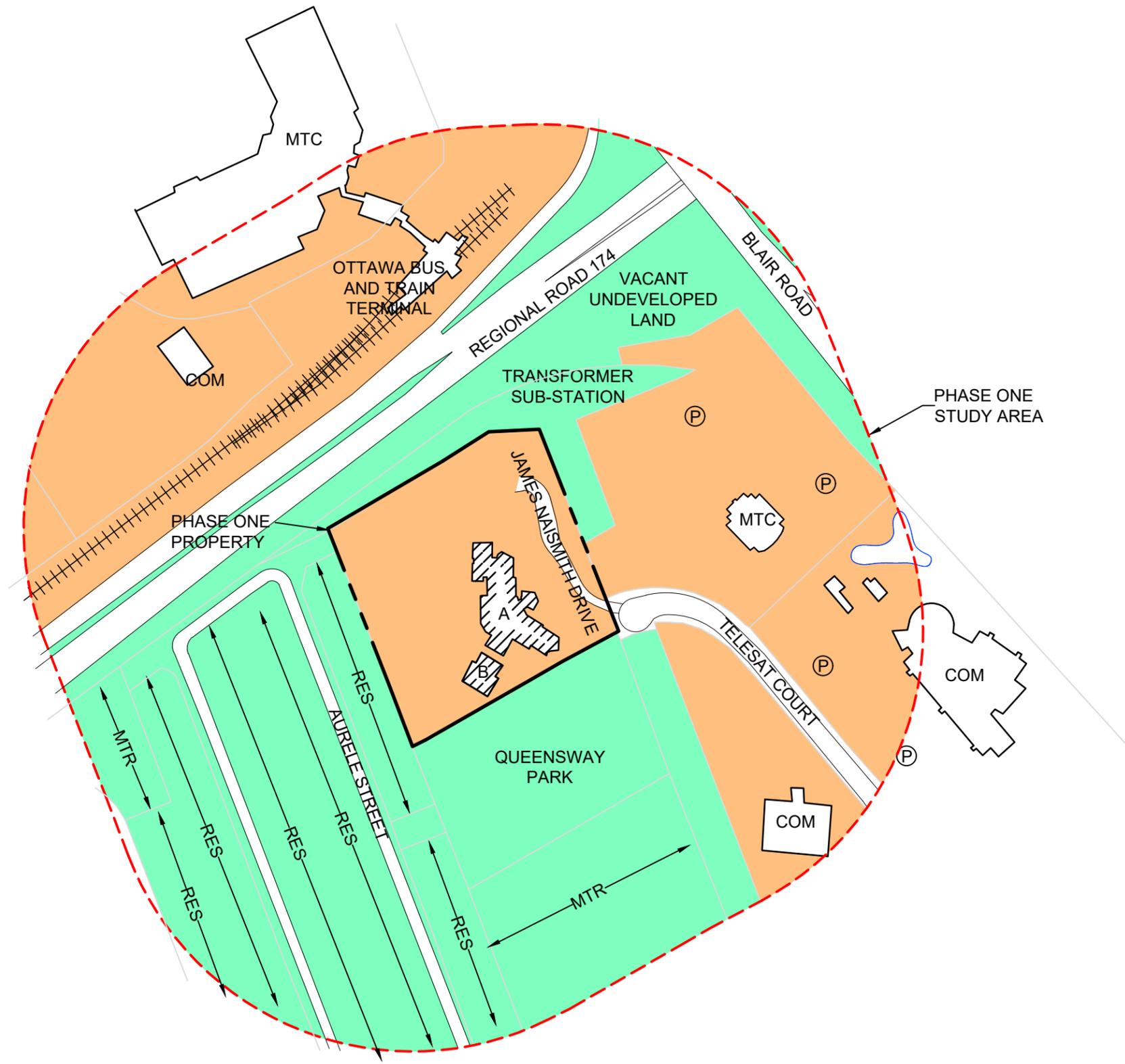
PROJECT LOCATION:
**1600 JAMES NAISMITH DRIVE,
OTTAWA, ONTARIO**

FIGURE NAME:
PHASE ONE PROPERTY

PROJECT NUMBER: 293997	SCALE: AS SHOWN
---------------------------	--------------------

DRAWN BY: KP	REVIEWED BY: KF
DATE: FEBRUARY 2022	FIGURE NUMBER: 2





LEGEND

- PHASE ONE PROPERTY BOUNDARY
- - - PHASE ONE STUDY AREA BOUNDARY
- ▨ SITE BUILDING
- COM COMMERCIAL
- MTC MULTI-TENANT COMMERCIAL
- RES RESIDENTIAL
- MTR MULTI-TENANT RESIDENTIAL
- Ⓟ PARKING
- ++++ RAILWAY LINE
- Industrial/Commercial/Community Land Use
- Residential/Parkland/Institutional Land Use

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PROJECT NAME:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
1600 JAMES NAISMITH LP

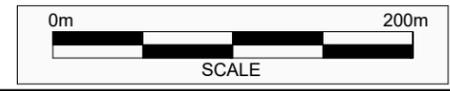
PROJECT LOCATION:
1600 JAMES NAISMITH DRIVE,
OTTAWA, ONTARIO

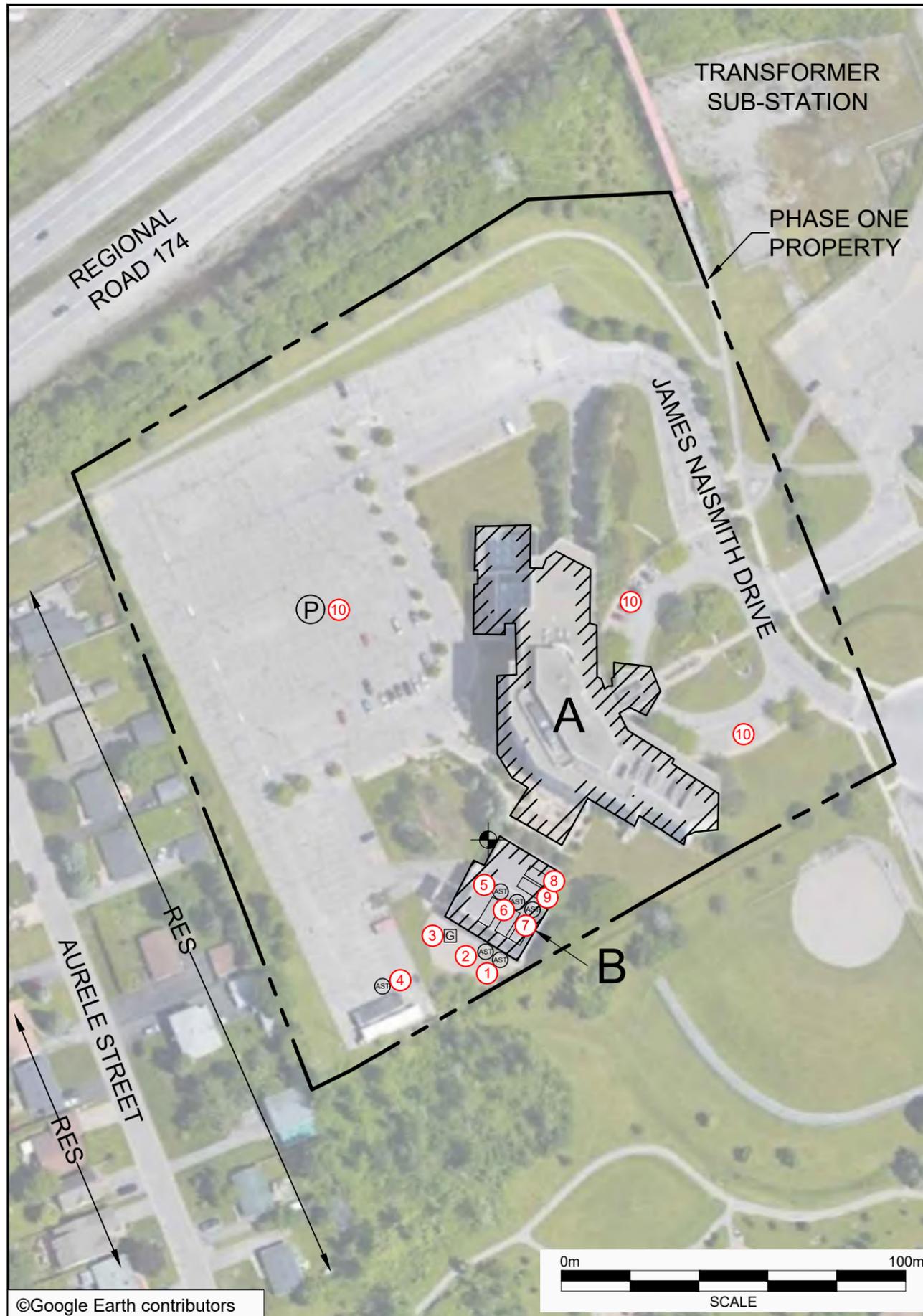
FIGURE NAME:
PHASE ONE STUDY AREA

PROJECT NUMBER: 293997	SCALE: AS SHOWN
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DRAWN BY: KP	REVIEWED BY: KF
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DATE: FEBRUARY 2022	FIGURE NUMBER: 3
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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	Former 45,000-L fuel underground storage tank located exterior to the southwest elevation of Site Building B (removed in 2019).	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-2	A 45,698-L double-walled steel aboveground storage tank (AST) located exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-3	A 1,544-L belly tank steel AST, associated with an emergency generator, located exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-4	A 24,974-L steel AST, reportedly empty and not in use, located exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-5	A 1,663-L double-walled steel AST containing diesel located in the northwest portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-6	A 1,663-L double-walled steel AST containing diesel located in the central portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-7	A 1,663-L double-walled steel AST containing diesel located in the southeast portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	Yes	Soil
PCA-8	Pad-mounted oil-cooled high voltage transformer (T1) located in the northeast portion of Site Building B.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	Yes	Soil
PCA-9	Pad-mounted oil-cooled high voltage transformer (T2) located in the northeast portion of Site Building B.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	Yes	Soil
PCA-10	Application of road salt for de-icing purposes in the paved parking areas at the Phase One Property.	Other - Road Salting Activities	On-Site	Yes	Soil and Groundwater



- LEGEND**
- PHASE ONE PROPERTY BOUNDARY
 - ▨ SITE BUILDING
 - ⊙(AST) DIESEL ABOVEGROUND STORAGE TANK
 - RES RESIDENTIAL
 - ⊙(P) PARKING
 - HIGH VOLTAGE TRANSFORMER
 - ⊙(G) NEW GENERATOR
 - ⊙(GW) GROUNDWATER MONITORING WELL
 - APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN
 - PCA POTENTIALLY CONTAMINATING ACTIVITY
 - ⊙(R) PCA CONTRIBUTES TO AN APEC
 - ⊙(G) PCA DOES NOT CONTRIBUTE TO AN APEC
- LEGEND IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.



PROJECT NAME:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
1600 JAMES NAISMITH LP

PROJECT LOCATION:
1600 JAMES NAISMITH DRIVE,
OTTAWA, ONTARIO

FIGURE NAME:
POTENTIALLY CONTAMINATING
ACTIVITIES - ON-SITE

PROJECT NUMBER:
293997

SCALE:
AS SHOWN

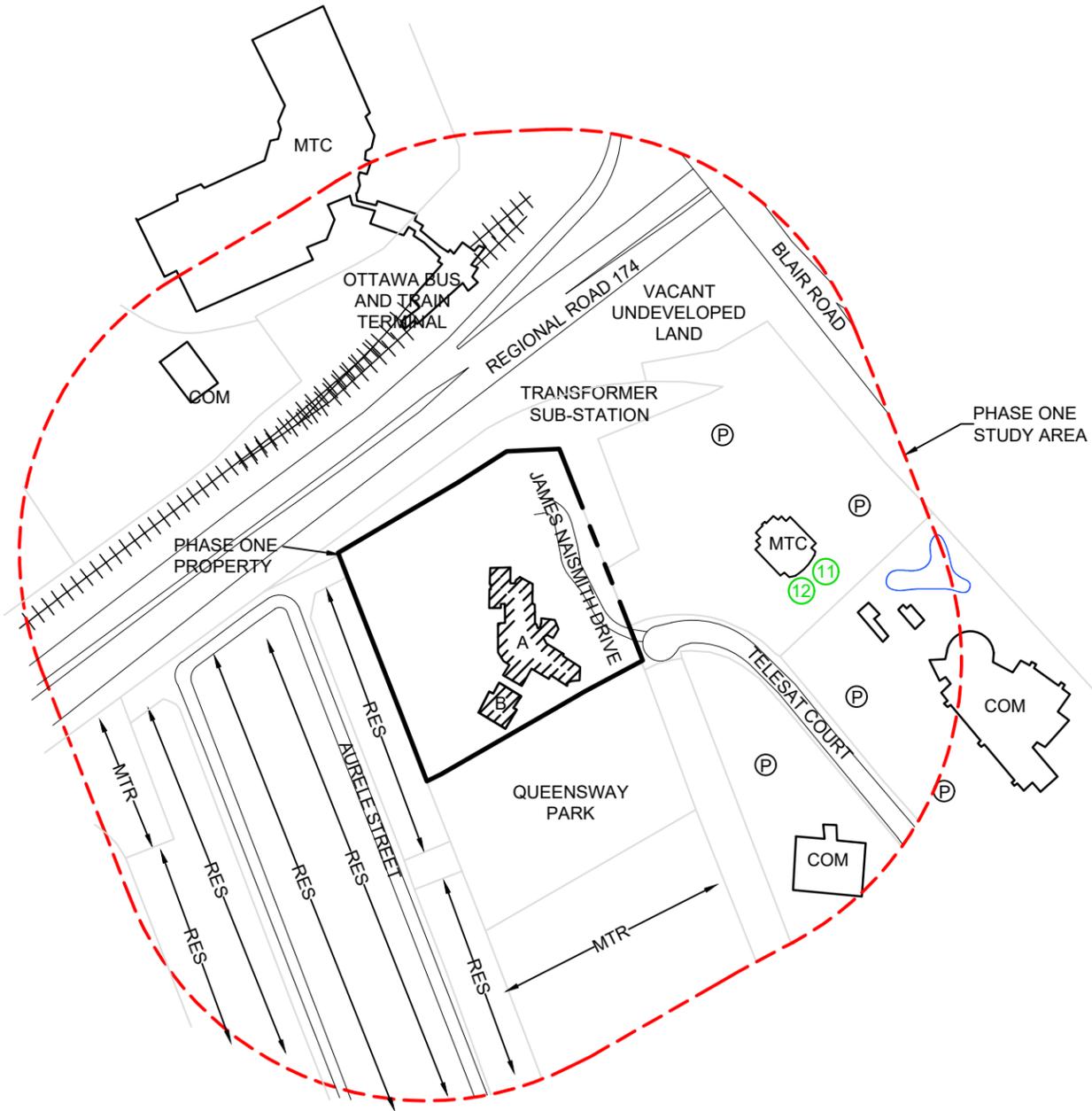
DRAWN BY:
KP

REVIEWED BY:
KF

DATE:
FEBRUARY 2022

FIGURE NUMBER:
4A





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-11	One fuel AST located adjacent to the southeast elevation of the building located at 1595 Telesat Court.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Not Applicable
PCA-12	One fuel AST located on a trailer adjacent to the southeast elevation of the building located at 1595 Telesat Court.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	No	Not Applicable



- LEGEND**
- PHASE ONE PROPERTY BOUNDARY
 - - - PHASE ONE STUDY AREA BOUNDARY
 - ▨ SITE BUILDING
 - COM COMMERCIAL
 - MTC MULTI-TENANT COMMERCIAL
 - RES RESIDENTIAL
 - MTR MULTI-TENANT RESIDENTIAL
 - Ⓟ PARKING
 - ++++ RAILWAY LINE
 - Ⓣ PAD MOUNTED TRANSFORMER
 - ^{HP} HYDRO POLE
 - APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN
 - PCA POTENTIALLY CONTAMINATING ACTIVITY
 - # PCA CONTRIBUTES TO AN APEC
 - Ⓢ PCA DOES NOT CONTRIBUTE TO AN APEC

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PROJECT NAME:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
1600 JAMES NAISMITH LP

PROJECT LOCATION:
1600 JAMES NAISMITH DRIVE, OTTAWA, ONTARIO

FIGURE NAME:
POTENTIALLY CONTAMINATING ACTIVITIES - OFF-SITE

PROJECT NUMBER:
293997

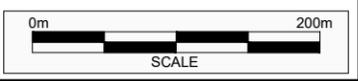
SCALE:
AS SHOWN

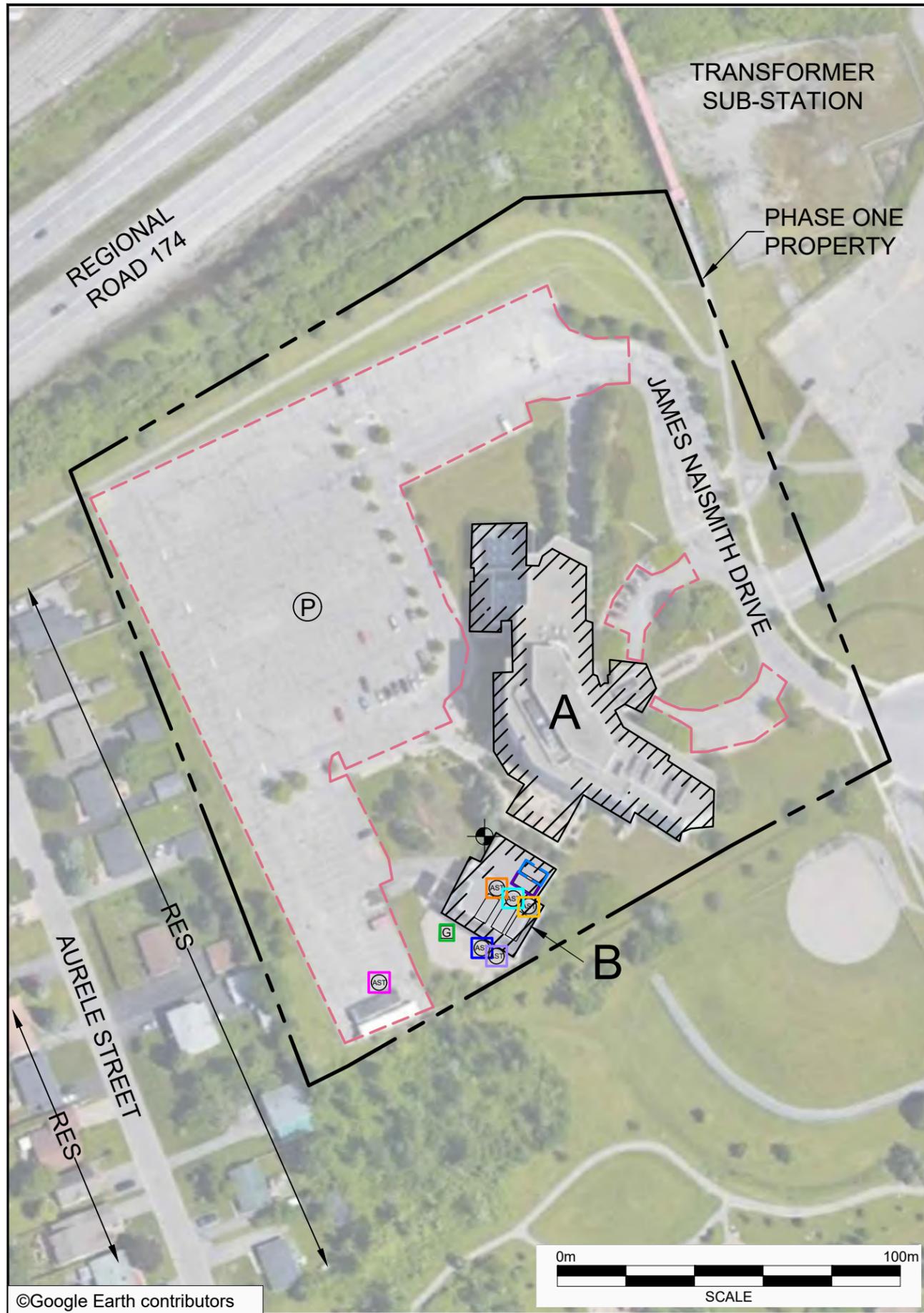
DRAWN BY:
KP

REVIEWED BY:
KF

DATE:
FEBRUARY 2022

FIGURE NUMBER:
4B





Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity ²	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC-1 (Former 45,000-L fuel underground storage tank located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
APEC-2 (45,698-L double-walled steel aboveground storage tank (AST) located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-3 (1,544-L belly tank steel AST, associated with an emergency generator, located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-4 (24,974-L steel AST, reportedly empty and not in use, located on the Site exterior)	Exterior to the southwest elevation of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-5 (1,663-L double-walled steel AST containing diesel located in Site Building B)	Northwest portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-6 (1,663-L double-walled steel AST containing diesel located in Site Building B)	Central portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-7 (1,663-L double-walled steel AST containing diesel located in Site Building B)	Southeast portion of Site Building B.	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
APEC-8 (Pad-mounted oil-cooled high voltage transformer (T1) located in Site Building B)	Northeast portion of Site Building B.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PHCs BTEX PCBs	Soil
APEC-9 (Pad-mounted oil-cooled high voltage transformer (T2) located in Site Building B)	Northeast portion of Site Building B.	Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PHCs BTEX PCBs	Soil
APEC-10 (Road salt application for de-icing purposes)	Paved areas at Phase One Property	Other - Road Salt Application	On-Site	EC SAR Na Cl-	Soil and Groundwater



LEGEND

- PHASE ONE PROPERTY BOUNDARY
- ▨ SITE BUILDING
- ⊙(AST) DIESEL ABOVEGROUND STORAGE TANK
- COM COMMERCIAL
- MTC MULTI-TENANT COMMERCIAL
- RES RESIDENTIAL
- ⊠ HIGH VOLTAGE TRANSFORMER
- ⊞ NEW GENERATOR
- ⊕ GROUNDWATER MONITORING WELL
- ⊙ PARKING
- ⊞ PAD MOUNTED TRANSFORMER
- APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN
- APEC-1
- APEC-2
- APEC-3
- APEC-4
- APEC-5
- APEC-6
- APEC-7
- APEC-8
- APEC-9
- APEC-10

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PROJECT NAME:
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME:
1600 JAMES NAISMITH LP

PROJECT LOCATION:
1600 JAMES NAISMITH DRIVE,
OTTAWA, ONTARIO

FIGURE NAME:
AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

PROJECT NUMBER:
293997

SCALE:
AS SHOWN

DRAWN BY:
KP

REVIEWED BY:
KF

DATE:
FEBRUARY 2022

FIGURE NUMBER:
5



APPENDIX C
Photographs



Photo 1 – Site Building (north elevation).



Photo 2 – Site Building (south elevation).



Photo 3 – Site Building (east elevation).



Photo 4 – Site Building (west elevation).



Photo 5 – 45,698-L double-walled steel AST located exterior to the southwest elevation of Site Building B (PCA/APEC).



Photo 6 – 1,544-L belly tank steel AST, associated with an emergency generator, located exterior to the southwest elevation of Site Building B (PCA/APEC).



Photo 7 – 24,974-L steel AST, reportedly empty and not in use, located exterior to the southwest elevation of Site Building B (PCA/APEC).



Photo 8 – 1,663-L double-walled steel AST containing diesel located in the northwest portion of Site Building B (PCA/APEC).



Photo 9 – 1,663-L double-walled steel AST containing diesel located in the central portion of Site Building B (PCA/APEC).



Photo 10 – 1,663-L double-walled steel AST containing diesel located in the southeast portion of Site Building B (PCA/APEC).



Photo 11 – Pad-mounted oil-cooled high voltage transformer (T1) located in the northeast portion of Site Building B (PCA/APEC).



Photo 12 – Pad-mounted oil-cooled high voltage transformer (T2) located in the northeast portion of Site Building B (PCA/APEC).



Photo 13 – Property located north of the Phase One Property.



Photo 14 – Property located south of the Phase One Property.



Photo 15 – Property located east of the Phase One Property.

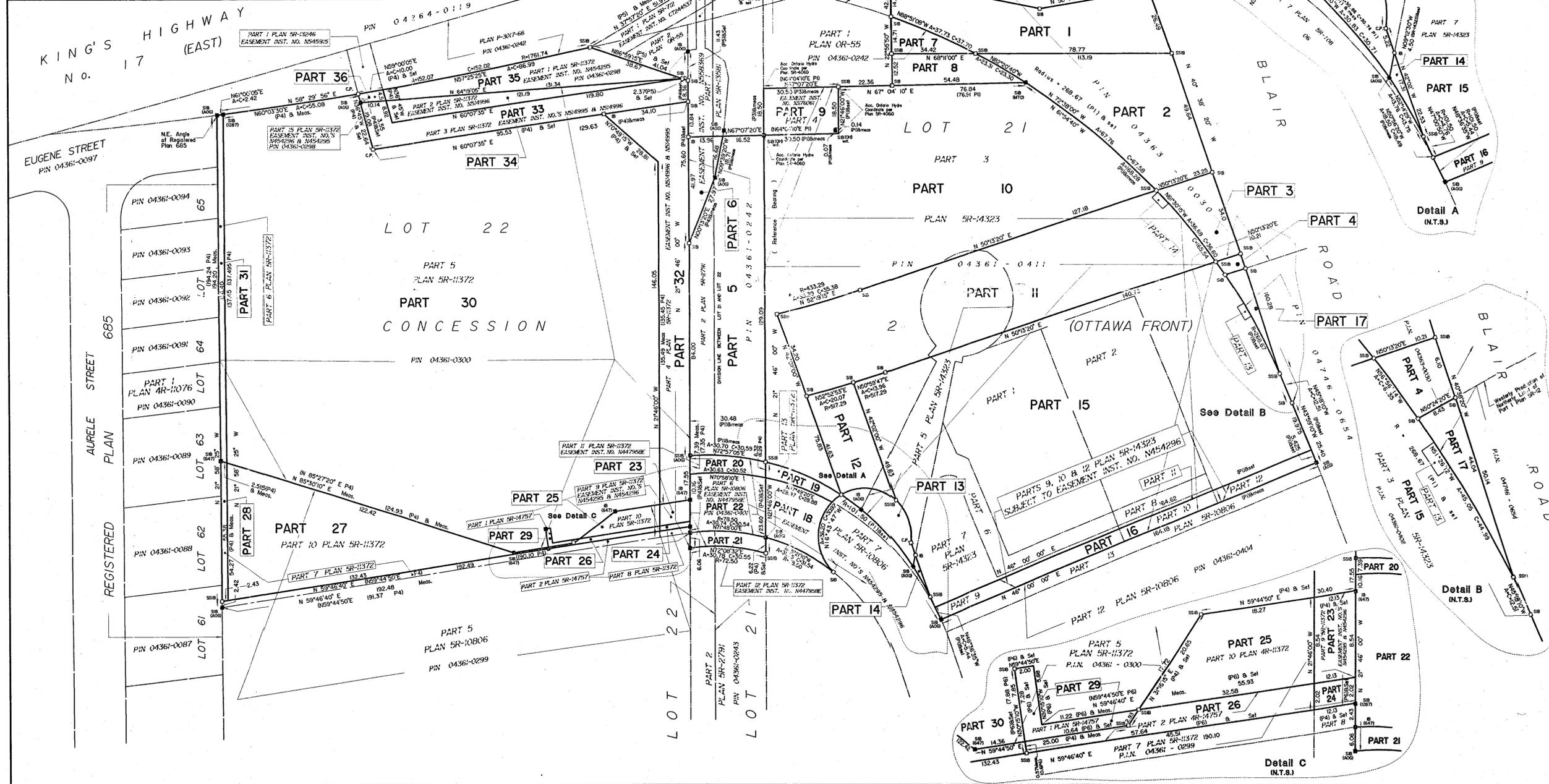


Photo 16 – Properties located west of the Phase One Property.

APPENDIX D
Survey Plan

SCHEDULE									
PART	LOT	CONCESSION	P.I.N.	REMARKS	PART	LOT	CONCESSION	P.I.N.	REMARKS
1					20				SUBJECT TO EASEMENT INST. NO. N447956
2	PT. LOT 21		PT. PIN 04363-0030		21	PT. OF LOTS 21 AND 22		PT. PIN 04361-0401	SUBJECT TO EASEMENTS INST. NO. N447956, N454295 & N454296
3					22				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
4					23				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
5	PT. OF LOTS 21 AND 22		PT. PIN 04361-0242		24				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
6					25				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
7					26				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
8					27				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
9					28				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
10		CON. 2 (O.F.)			29	PT. LOT 22			
11					30				
12	PT. LOT 21		ALL OF PIN 04361-0411		31				
13					32				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
14					33				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
15					34				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
16					35				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
17			PT. PIN 04746-0654		36				SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
18			PT. PIN 04361-0401						SUBJECT TO EASEMENTS INST. NO. N454295 & N454296
19									

NOTE: PARTS 18, 19, 20, 21 AND 22 AFFECT PART OF PIN 04361-0401.



PLAN 4R-16053

REQUIRE THIS PLAN TO BE DEPOSITED UNDER THE LAND TITLES ACT.
DATE: September 24, 2000

RECEIVED AND DEPOSITED
DATED: Sept 27/00

DAN R. VOLLEBEKK
ONTARIO LAND SURVEYOR

DAN R. VOLLEBEKK
LAND REGISTRAR FOR THE
LAND TITLES DIVISION OF
OTTAWA CARLETON NO. 4.

PLAN OF SURVEY OF
PART OF LOTS 21 AND 22
CONCESSION 2 OTTAWA FRONT
(Formerly Township of Gloucester)
NOW IN THE CITY OF GLOUCESTER
REGIONAL MUNICIPALITY OF
OTTAWA CARLETON

Surveyed by
ANNIS, O'SULLIVAN, VOLLEBEKK LTD.

Scale 1 : 750

30 22.5 15 7.5 0 15 30 Metres

Metric

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

Surveyor's Certificate

I CERTIFY THAT:
1. This survey and plan are correct and in accordance with The Surveys Act, The Surveyors Act and The Land Titles Act and the regulations made under them.
2. The survey was completed on September 22, 2000.

September 24, 2000
Date

DAN R. VOLLEBEKK
ONTARIO LAND SURVEYOR

Notes & Legend

Plotted Survey Monument shown thus
Found Survey Monument shown thus
Standard Iron Bar shown thus
Short Standard Iron Bar shown thus
Iron Bar shown thus
Iron Bar Round shown thus
Round Iron Bar shown thus
Cut Cross shown thus
Cut denotes Found

Acc. Accepted
P&W Part & Wife
Wit. Witness
(P) Plan 4R-14323
(P2) Plan 04361-0300
(P3) Plan 5R-10806
(P4) Plan 5R-11372
(P5) Plan 5R-14323
(P6) Plan 5R-14757
(AOG) Annis, O'Sullivan, Vollebekk Ltd.

ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
Ontario Land Surveyors

14 CONCORSE GATE, SUITE 500, NEPEAN, ONTARIO, K2E 7S6
TEL: 613-727-6590 FAX: 613-727-1079

Job No. E-009-99 F
SEPTEMBER 26/2000

APPENDIX E
Opta Records



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Stephanie

Site Address:

1595 Telesat Court 1600 James Naismith Drive Ottawa ON

Project No:

20281700190

Opta Order ID:

76956

Requested by:
Eleanor Goolab
ERIS

Date Completed:

8/24/2020 8:47:31 AM

Project Name: 1595 Telesat Court and 1600 James Naismith Drive Ottawa

Project #: 20281700190
P.O. #: 269153.151

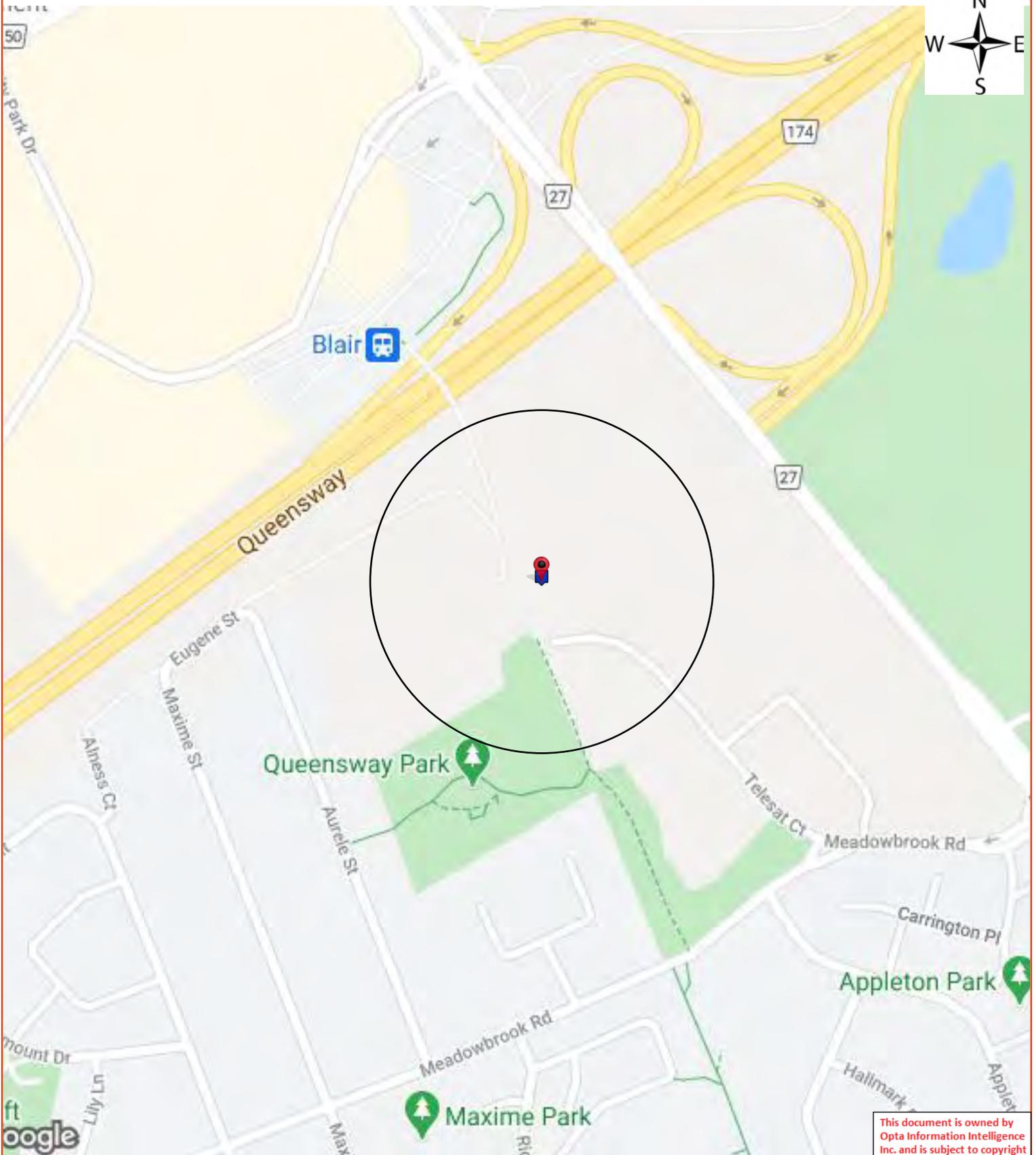
Search Area: 1595 Telesat Court 1600 James Naismith Drive Ottawa ON

Requested by:
Eleanor Goolab

Date Completed: 08/24/2020 08:47:31



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Opta Historical Environmental Services EnviroscanTM Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W
Markham, Ontario
L3T 7Z3

T: 905.882.6300
Toll Free: 905.882.6300
F: 905.882.6300

An SCM Company
www.optaintel.ca

Page: 4
Project Name: 1595 Telesat
Court and 1600 James Naismith
Drive Ottawa
Project #: 20281700190
P.O. #: 269153.151

ENVIROSCAN Report

Report Index

Requested by:
Eleanor Goolab
Date Completed: 08/24/2020 08:47:31



Page	Report Title
5	(1991) Inspection Report - 1991 1595 Telesat Ct Gloucester ON K1B5R3 (distance = 0 metres*)
11	(1988) Siteplan Report - 1988 1600 James Naismith Drive Gloucester ON K1B5R3 (distance = 0 metres*)

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Inspection Report - 1991 1595 Telesat Ct Gloucester ON K1B5R3



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INSURERS' ADVISORY ORGANIZATION
Ontario

CONFIDENTIAL

INSPECTION REPORT

File No. **SR36589**

Reference: 135316

Not on Plan

NAME OF RISK: Queensway Corporate Centre
a/o Seltzer Organization

LOCATION: 1595 Telesat Court
Gloucester, Ontario

SURVEYED BY: Bruce Shaver

SURVEY DATE: March 12, 1991

GENERAL COMMENTS

OCCUPANCY: New office building, not yet occupied.

OPINION OF RISK: Good

CONSTRUCTION

BUILT IN: 1989

Repair: Good

HEIGHT: Basement, 8 Sto.(s) = 24.4 m (80') + 3.05 m (10') to 7.625 m (25')
equipment penthouse.

Basement: Unfinished

WALLS: Construction: Glass and metal frame. Penthouse insulated metal
panels on steel frame.

Type of Walls: Non-bearing

FLOORS: Reinforced concrete

ROOF: Reinforced concrete. Penthouse - insulated metal deck on exposed
steel.

AREA:

Grade - 1114.8 m2 (12,000 sq ft)

Total - 9290 m2 (100,000 sq ft)

Separation Walls: Concrete block and gypsumboard on steel

VERTICAL OPENINGS: 100% cut-off

Elevators: 3 passenger

INTERIOR FINISH - Walls: 100% non-combustible

INTERIOR FINISH - Ceilings: 5% open; 95% combustible

COMBUSTIBLE CONCEALED SPACES: Major. .305 m (1') to .458 m (1 1/2') deep space above drop ceilings of non-combustible tile on metal framing on all eight floors planned for office occupancy. Drop ceilings mainly not yet installed awaiting contemplated tenant specifications.

HAZARDS

COMMON HAZARDS:

Heating: Safe. Each floor is equipped with a heat pump supplemented from two gas-fired hot water units located in the roof equipment penthouse. The gas-fired hot domestic water tank is also located here.

Chimneys and Flues: Standard

Air-Conditioning: Type - Central; 100% air conditioned.

Electrical: Safe. Circuit breakers used. Wiring installed in 1989. Transformers PCB filled: No.

There is a diesel engine emergency power generator, automatic in operation, located in the equipment penthouse. This generator also supplies the sprinkler system and hose standpipe fire booster pumps.

SPECIAL HAZARDS: None. Building not yet occupied except for owners administration office on the main floor.

RADIOACTIVE MATERIALS: None

HIGH PILING: None

... / Page 5

HOUSEKEEPING: Safe

HAZARDOUS MATERIAL: None

EXPOSURES: None within 45.7 m (150 ft)

ACTIVITY: Quiet, operating 8 hours per day (building administration office only).

No. of Production Workers: 2

SMOKING RESTRICTED: No

ELECTRONIC DATA PROCESSING: None

PROCESS DESCRIPTION: None

PROTECTION

SPRINKLER PROTECTION:

OVERALL GRADING: 100 (EF) x 98/100 (RF) x 0/100 (AT) = 0

Area Sprinklered (excluding concealed spaces): 100%; 90% wet, 10% dry

Sprinkler Installation Date: 100%: 1989

Protection Against Freezing: In order.

Sprinkler Protection Required: No

Equipment Standard: Yes

Alarms: Full supervisory of A Sharpe Security connected to their ULC listed central station. Local alarms consisting of an outside water gong, inside electric bell and annunciator. (Grading = 20%)

Primary Water Supplies: Municipal - Standard

Secondary Water Supplies: No, not required.

Standard single water supply from a 200 mm (8") connection to a 200 mm (8") municipal main at 414 kPa (60 psi) pressure.

The sprinkler system is equipped with an electric motor driven automatic 1900 L/min (500 US gpm) at 345 kPa (50 psi) pressure ULC listed booster ump. The pump controller is also ULC listed.

The handhose standpipe system is equipped with an electric motor driven automatic 570 L/min (150 US gpm) at 600.3 kPa (87 psi) pressure ULC listed booster pump with ULC listed controller.

Both pumps supplied with emergency power from the diesel engine driven emergency generator.

OTHER PROTECTION:

Extinguishers: Standard. Each floor has an extinguisher in each of the Class III type hose cabinets.

Standpipe and Hose: Standard. Each floor is equipped with Class III type handhose cabinets with 63.5 mm (2 1/2") connections for fire department use.

OUTSIDE PROTECTION:

Public Hydrants: Standard from public and private hydrants.

Public Fire Department: Paid

Distance to Fire Hall: .97 km (.6 miles)

F.U.S. Municipality Classification: 5

Accessibility: Good

EXTENDED COVERAGE

No unusual hazards overall.

EARTHQUAKE - Zone: 2

BUSINESS INTERRUPTION

No unusual conditions or situations.

UNDESIRABLE FEATURES

PROMINENT:

No Contractor's Sprinkler System Test Certificates.

OTHER:

None.

... / Page 7

MANAGEMENT - LOSS PREVENTION PROGRAMMES

Satisfactory for Class of Risk.

TENANTS

There is no Tenant information at this time.

/wjb

Page: 11

Project Name: 1595 Telesat
Court and 1600 James Naismith
Drive Ottawa

Project #: 20281700190

P.O. #: 269153.151

ENVIROSCAN Report

**Siteplan Report - 1988 1600 James Naismith Drive
Gloucester ON K1B5R3**

Requested by:

Eleanor Goolab

Date Completed: 08/24/2020 08:47:31



OPTA INFORMATION INTELLIGENCE

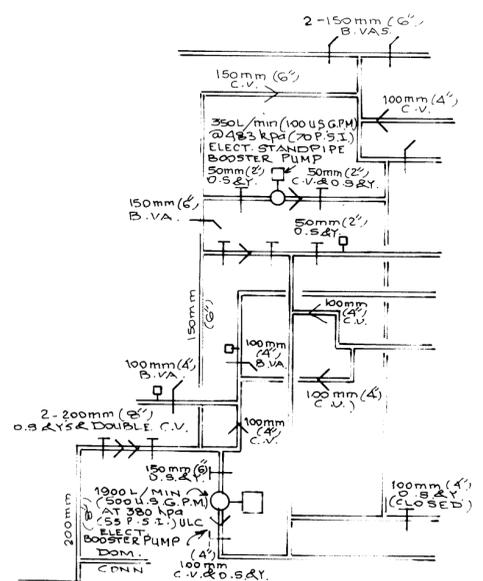
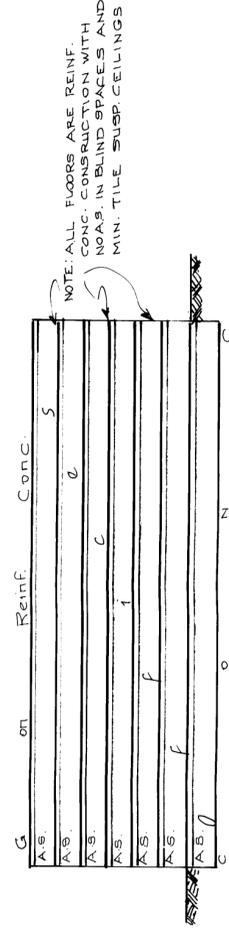
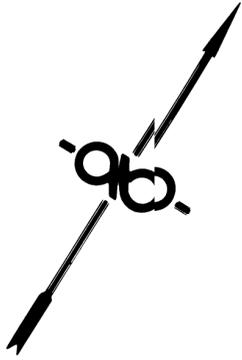
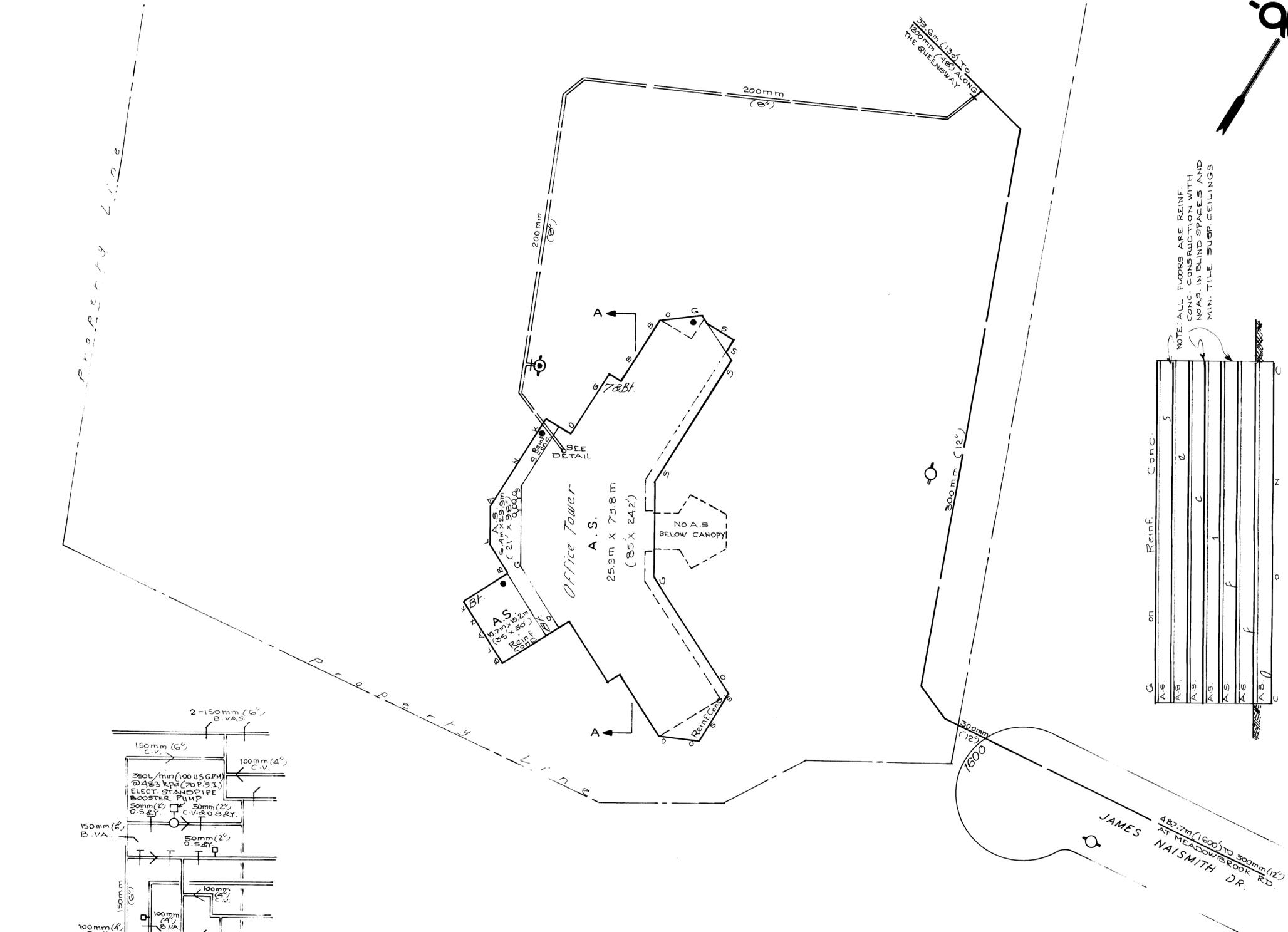
Siteplan Report - 1988 1600 James Naismith Drive Gloucester ON K1B5R3

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REVISED	
DATE	BY

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FILE NO. SR 35620
 NATIONAL SPORTS & RECREATION
 GLOUCESTER, ONT.

SCALE 1" = 50' DATE NOV. 1988 FIELD REP. B. K.K.

INSURERS' ADVISORY ORGANIZATION
 LOSS CONTROL ENGINEERING DEPARTMENT
 TORONTO

PLAN REFERENCE N.O.P. SHEET NO. BLOCK NO.

APPENDIX F
Chain of Title Search Results

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal: Part Lot 21 Con 2 OF (Gloucester)
 Description: Parts 1 & 2 4R-16053

Searched at: Ottawa
 LRO #: 4

Page 1

PIN #: 04363-0112 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	12 07 1803	Crown	John GRANT
4995	Deed	01 03 1851	John Grant	Duncan McDONALD
26564	Will	03 10 1866	Duncan McDonald - Estate	Janet McDONALD
GL727	Deed	12 05 1871	Janet McDonald	Esther SPARKS
GL28814	Deed	10 04 1917	Esther Wolff (Sparks)	Marion H. CAMERON
GL31394	Deed	24 12 1921	Marion H. Cameron	George C. BLAIR
GL59650	Deed	05 06 1958	George Blair	A. J. Freiman Limited
GL65084	Deed	28 10 1960	A. J. Freiman Limited	National Capital Commission
GL79873	Deed	27 02 1967	National Capital Commission	The Corporation of The County of Carleton

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal: Part Lot 21 Con 2 OF (Gloucester)
 Description: Parts 1 & 2 4R-16053

Searched at: Ottawa
 LRO #: 4

Page 2

PIN #: 04363-0112 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
GL1332491	Easement	27 10 2000	The Regional Municipality of Ottawa-Carleton	Hydro One Networks Inc.
GL1332492	Easement	27 10 2000	The Regional Municipality of Ottawa-Carleton	Hydro-Electric Commission of The City of Gloucester
GL1332493	Easement	27 10 2000	The Regional Municipality of Ottawa-Carleton	Rogers Ottawa Limited
LT1332494	Deed	27 10 2007	The Regional Municipality of Ottawa-Carleton	MBNA Canada Properties Co.
OC1153641	Name Change	27 08 2010	MBNA Canada Properties Co.	MBNA Canada Bank
OC1311625	Deed (Present Owner)	01 12 2011	MBNA Canada Bank	The Toronto-Dominion Bank

LAND
REGISTRY
OFFICE #4

04363-0112 (LT)

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2021/09/14 AT 15:18:02

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

PROPERTY DESCRIPTION: PART OF LOT 21 CONCESSION 2, OTTAWA FRONT, AS STOPPED UP AND CLOSED BY BYLAW LT1332490, PARTS 1 AND 2 PLAN 4R16053, GLOUCESTER SUBJECT TO AN EASEMENT IN FAVOUR OF HYDRO ONE NETWORKS INC OVER PART 1 PLAN 4R16053 AS IN LT1332491. SUBJECT TO AN EASEMENT IN FAVOUR OF THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF GLOUCESTER AS IN LT1332492. SUBJECT TO AN EASEMENT IN FAVOUR OF ROGERS OTTAWA LIMITED/LIMITEE AS IN LT1332493. TOGETHER WITH AN EASEMENT OVER PARTS 3,11,12,13 & 14 ON 4R16053 AS IN OC363393.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

DIVISION FROM 04363-0030

PIN CREATION DATE:

2001/07/23

OWNERS' NAMES

THE TORONTO-DOMINION BANK

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2001/07/23 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1995/10/23 **						
4R16053	2000/09/27	PLAN REFERENCE				C
LT1332490	2000/10/27	BYLAW		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON		C
REMARKS: A BY-LAW TO STOP UP, CLOSE AND AUTHORISE THE SALE OF AN UNTRAVELLED PORTION OF REGIONAL ROAD 174 (OLD HIGHWAY 17)						
LT1332491	2000/10/27	TRANSFER EASEMENT		HYDRO ONE NETWORKS INC.	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
REMARKS: PART 1 PLAN 4R16053						
LT1332492	2000/10/27	TRANSFER EASEMENT		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF GLOUCESTER	C
LT1332493	2000/10/27	TRANSFER EASEMENT		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	ROGERS OTTAWA LIMITED/LIMITEE	C
LT1332494	2000/10/27	TRANSFER	\$406,000	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	MBNA CANADA PROPERTIES CO.	C
REMARKS: PARTS 1 AND 2 PLAN 4R16053						
OC350315	2004/07/02	LR'S ORDER		LAND REGISTRAR FOR THE LAND TITLES DIVISION OF		C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

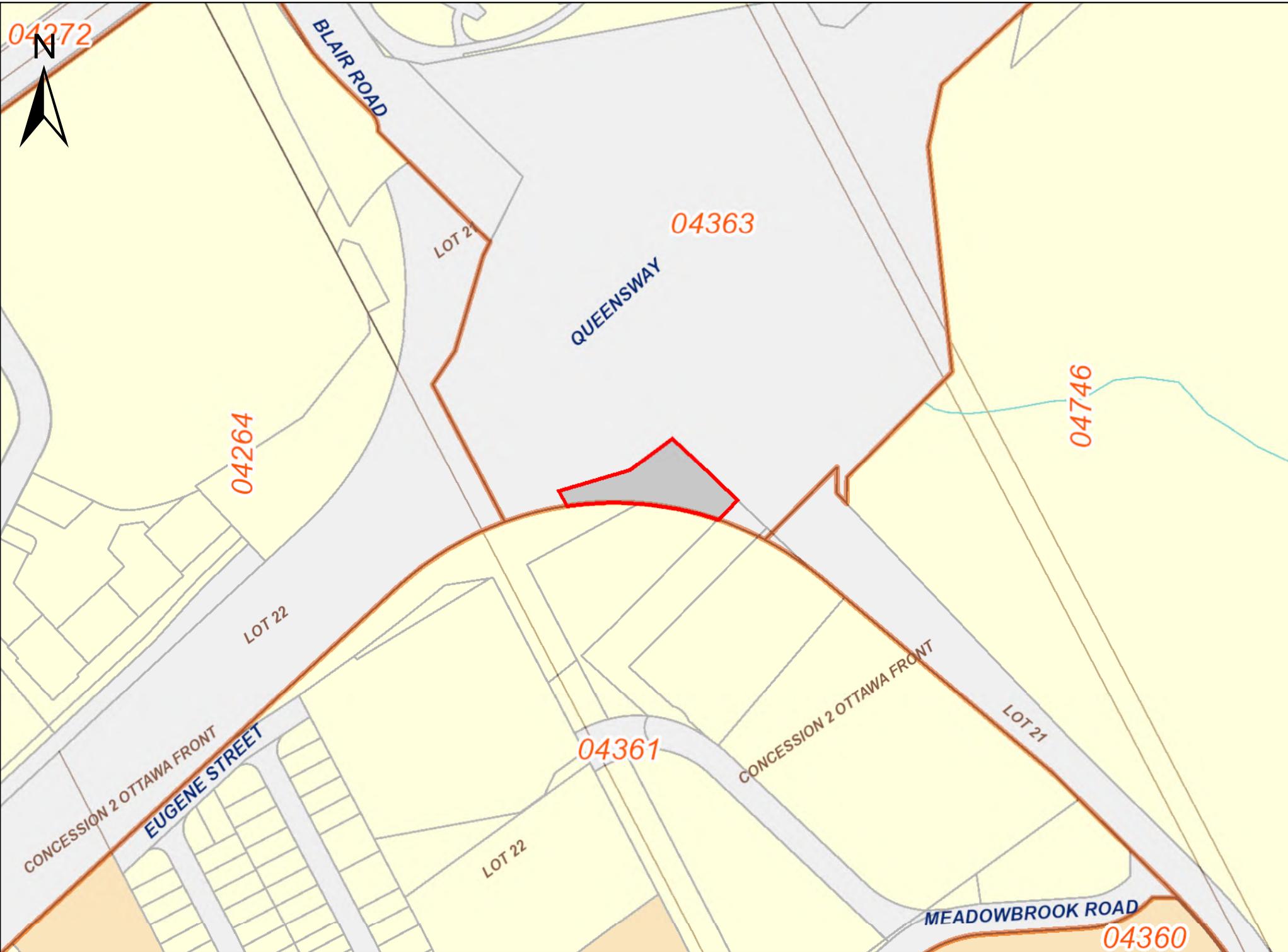
LAND
 REGISTRY
 OFFICE #4

04363-0112 (LT)

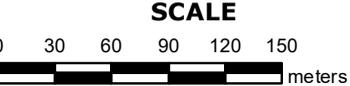
* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
		<i>REMARKS: AMENDS DESCRIPTION</i>		OTTAWA-CARLETON NO. 4		
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TRANSFER <i>REMARKS: PLANNING ACT STATEMENTS</i>	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
 NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



PRINTED ON 14 SEP, 2021 AT 15:19:43
FOR BERTUCCI



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lot 22 Con 2 OF Gloucester
Parts 1 & 15 5R-11372

Searched at: Ottawa
 LRO #: 4

Page 1

PIN #: 04361-0298 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	08 03 1832	Crown	Canada Company
RO2096	Deed	16 02 1841	Canada Company	John GRIER
RO2041	Deed	01 05 1843	John Grier	Alexis GRAVELLE
GL3412	Will	03 01 1877	Alexis Gravelle - Estate	Laurent GRAVELLE
GL10056	Deed	22 09 1891	Laurent Gravelle	John JOYCE
GL10609	Deed	03 01 1893	John Joyce	Laurent GRAVELLE
GL10610	Deed	03 01 1893	Laurent Gravelle	Edward DEVLIN
GL23158	Deed	29 11 1910	Edward Devlin	Benoni HUOT
GL28756	Deed	22 03 1917	Benoni Huot	William PINARD

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lot 22 Con 2 OF
Parts 1 & 15 5R-11372

Searched at: Ottawa
 LRO #: 4

Page 2

PIN #: 04361-0298 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
GL30182	Deed	09 01 1920	William Pinard	Louis BERTHELET
GL41861	Deed	28 02 1946	Louis Berthelet	Aime MARTIN
CT102228	Deed	08 04 1968	Aime Martin	Shenkman Corporation Ltd.
CT160990	Deed	11 10 1972	Shenkman Corporation Ltd.	The Corporation of The Township of Gloucester
N454295	Easement	31 08 1988	The Corporation of The Township of Gloucester	The Regional Municipality of Ottawa-Carleton
N454296	Easement	31 08 1988	The Corporation of The Township of Gloucester	The Regional Municipality of Ottawa-Carleton
LT1326460	Deed	04 10 2000	The Corporation of The Township of Gloucester	3787117 Canada Inc.
LT1391628	Name Change	07 06 2001	3787117 Canada Inc.	MBNA Canada Properties Co.
OC1153641	Name Change	27 08 2010	MBNA Canada Properties Co.	MBNA Canada Bank

Cont'd on Page 3

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lot 22 Con 2 OF
Parts 1 & 15 5R-11372

Searched at: Ottawa
 LRO #: 4

Page 3

PIN #: 04361-0298 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
OC1311625	Deed (Present Owner)	01 12 2011	MBNA Canada Bank	The Toronto -Dominion bank
OC2392309	Easement	26 08 2021	The Toronto -Dominion bank	City of Ottawa

PROPERTY DESCRIPTION: PT LT 22, CON 20F , PART 1 & 15 , 5R11372 ; S/T N454295,N454296 GLOUCESTER TOGETHER WITH AN EASEMENT OVER PARTS 3,11,12,13,14 ON 4R16053 AS IN OC363393.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK GL-7

PIN CREATION DATE:

1996/01/29

OWNERS' NAMES

THE TORONTO-DOMINION BANK

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/01/29 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/01/29**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/01/26 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN. * * * * *</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION. * * * * *</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES. * * * * *</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1996/01/29 **</p>						
5R334	1972/08/08	PLAN REFERENCE				C
CT160990	1972/10/11	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	THE CORPORATION OF THE TOWNSHIP OF GLOUCESTER	
5R10806	1987/04/29	PLAN REFERENCE				C
5R11372	1987/11/16	PLAN REFERENCE				C
N428574	1988/02/29	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
		REMARKS: WATER PLANT				
N454295	1988/08/31	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N454296	1988/08/31	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C

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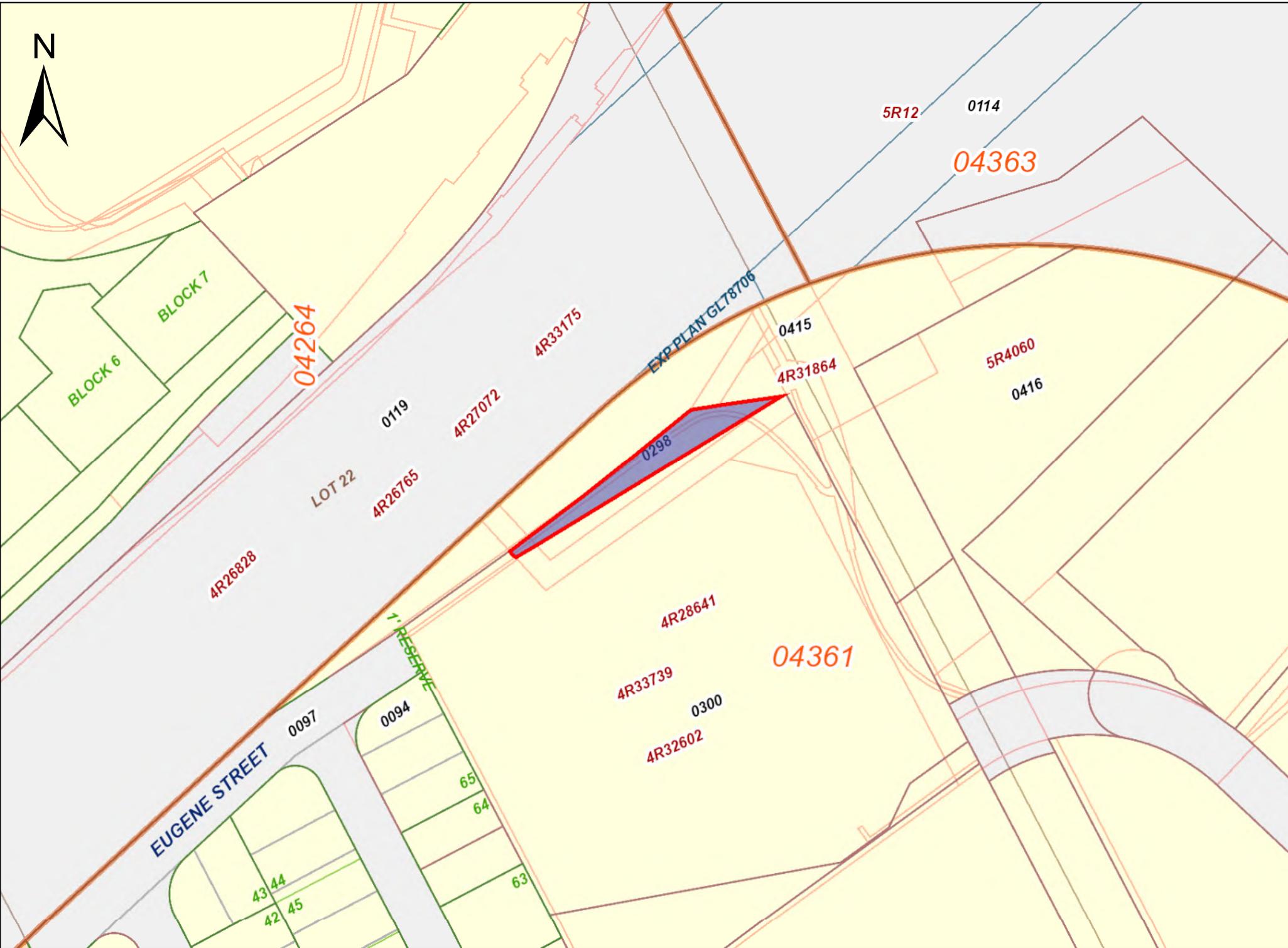
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04361-0298 (LT)

PREPARED FOR bertucci
ON 2021/09/14 AT 15:14:35

* 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
4R16053	2000/09/27	PLAN REFERENCE				C
LT1326460	2000/10/04	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF GLOUCESTER	3787117 CANADA INC.	
		REMARKS: RE:PARTS 9,10,23,24,25,26,27,28,35 & 36 ON 4R16053				
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY *** 3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.	
		CORRECTIONS: 'PARTY' CHANGED FROM 'MBNA CANADA PROPERTIES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONICA WASAG.				
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TRANSFER	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C
		REMARKS: PLANNING ACT STATEMENTS				
4R32602	2020/01/30	PLAN REFERENCE				C
OC2392309	2021/08/26	TRANSFER EASEMENT	\$139,662	THE TORONTO-DOMINION BANK	CITY OF OTTAWA	
		REMARKS: PLANNING ACT STATEMENTS.				
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	



PRINTED ON 17 SEP, 2021 AT 09:26:15
FOR BERTUCCI



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lot 22 Con 2 OF Gloucester
Parts 2-6 5R-11372

Searched at: Ottawa
 LRO #: 4

Page 1

PIN #: 04361-0300 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	08 03 1832	Crown	Canada Company
RO2096	Deed	16 02 1841	Canada Company	John GRIER
RO2041	Deed	01 05 1843	John Grier	Alexis GRAVELLE
GL3412	Will	03 01 1877	Alexis Gravelle - Estate	Laurent GRAVELLE
GL10056	Deed	22 09 1891	Laurent Gravelle	John JOYCE
GL10609	Deed	03 01 1893	John Joyce	Laurent GRAVELLE
GL10610	Deed	03 01 1893	Laurent Gravelle	Edward DEVLIN
GL23158	Deed	29 11 1910	Edward Devlin	Benoni HUOT
GL28756	Deed	22 03 1917	Benoni Huot	William PINARD

Cont'd on Page 2

CHAIN OF TITLE REPORT

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Page 2

PIN #: 04361-0300 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
GL30182	Deed	09 01 1920	William Pinard	Louis BERTHELET
GL41861	Deed	28 02 1946	Louis Berthelet	Aime MARTIN
CT102228	Deed	08 04 1968	Aime Martin	Shenkman Corporation Ltd.
CT160990	Deed	11 10 1972	Shenkman Corporation Ltd.	The Corporation of The Township of Gloucester
N416785	Deed	18 11 1887	The Corporation of The Township of Gloucester	The Glenview Corporation
N514995	Easement	04 12 1989	The Glenview Corporation	The Regional Municipality of Ottawa-Carleton
N514996	Easement	04 12 1989	The Glenview Corporation	The Regional Municipality of Ottawa-Carleton
N577629	Mortgage	04 06 1991	The Glenview Corporation	Royal Trust Corporation of Canada (Mortgagee)
LT1302920	Assign's Mtg # N577629	21 07 2000	Royal Trust Corporation of Canada	3787117 Canada Inc.

Cont'd on Page 3

CHAIN OF TITLE REPORT

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Page 3

PIN #: 04361-0300 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
LT1317935	Order of Foreclosure	05 09 2000	Ontario Superior Court (The Glenview Corporation defaulted in Mtg N577629)	3787117 Canada Inc.
LT1391628	Name Change	07 06 2001	3787117 Canada Inc.	MBNA Canada Properties Co.
OC1153641	Name Change	27 08 2010	MBNA Canada Properties Co.	MBNA Canada Bank
OC1311625	Deed (Present Owner)	01 12 2011	MBNA Canada Bank	The Toronto-Dominion Bank
OC2392309	Easement	26 08 2021	The Toronto-Dominion Bank	City of Ottawa
OC2392310	Easement	26 08 2021	The Toronto-Dominion Bank	City of Ottawa

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PAGE 1 OF 19
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PROPERTY DESCRIPTION: PT LT 22, CON 20F , PART 2, 3, 4, 5 & 6 , 5R11372 ; S/T N514995,N514996 GLOUCESTER TOGETHER WITH AN EASEMENT OVER PARTS 3,11,12,13 & 14 ON 4R16053 AS IN OC363393.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK GL-7

PIN CREATION DATE:

1996/01/29

OWNERS' NAMES

THE TORONTO-DOMINION BANK

CAPACITY SHARE

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5R334	1972/08/08	PLAN REFERENCE				C
5R10806	1987/04/29	PLAN REFERENCE				C
5R11372	1987/11/16	PLAN REFERENCE				C
N416785	1987/11/18	TRANSFER		*** COMPLETELY DELETED ***	THE GLENVIEW CORPORATION	
N416785Z	1987/11/18	REST COV APL ANNEX				C
N417700	1987/11/26	NOTICE AGREEMENT		*** COMPLETELY DELETED ***	NATIONAL SPORT AND RECREATION CENTRE INC./CENTRE NATIONAL DU SPORT ET DE LA RECREATION, INC.	
REMARKS: LEASE						

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
N417701	1987/11/26	AGREEMENT		*** COMPLETELY DELETED ***		
	<i>REMARKS: AMENDING N417700</i>					
N417702	1987/11/26	LEASE		*** COMPLETELY DELETED ***	NATIONAL SPORT AND RECREATION CENTRE INC./CENTRE NATIONAL DU SPORT ET DE LA RECREATION, INC.	
N417703	1987/11/26	AGREEMENT		*** COMPLETELY DELETED ***		
	<i>REMARKS: AMENDING N417702</i>					
N419051	1987/12/02	AGREEMENT			THE CITY OF GLOUCESTER	C
	<i>REMARKS: SITE PLAN</i>					
N476311	1989/02/17	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
	<i>REMARKS: SITE PLAN</i>					
N514995	1989/12/04	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N514996	1989/12/04	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N577629	1991/06/04	CHARGE		*** COMPLETELY DELETED ***	ROYAL TRUST CORPORATION OF CANADA	
N577630	1991/06/04	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
	<i>REMARKS: N577629</i>					
N577741	1991/06/05	CHARGE		*** COMPLETELY DELETED ***	SHABINSKY, LAYA	
N577742	1991/06/05	ASSIGNMENT LEASE		*** COMPLETELY DELETED ***	SHABINSKY, LAYA	
	<i>REMARKS: N417702 LESSORS INTEREST</i>					
N590445	1991/09/12	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***	GARDNER, CHARLES	
	<i>REMARKS: N577741</i>					
N590446	1991/09/12	ASSIGNMENT LEASE		*** COMPLETELY DELETED ***	GARDNER, CHARLES	

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
		<i>REMARKS: N417702 LESSORS INTEREST</i>				
N596343	1991/10/29	CHARGE		*** COMPLETELY DELETED ***	NATIONAL BANK OF CANADA	
5R14757	1991/11/20	PLAN REFERENCE				C
N622418	1992/06/19	AGREEMENT		*** COMPLETELY DELETED ***		
		<i>REMARKS: N577741</i>				
N636809	1992/10/14	NOTICE		*** COMPLETELY DELETED ***		
		<i>REMARKS: N417702</i>				
N661940	1993/06/15	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***	SHABINSKY, LAYA	
		<i>REMARKS: N577741</i>				
N661941	1993/06/15	ASSIGNMENT LEASE		*** COMPLETELY DELETED ***	THE GLENVIEW CORP.	
		<i>REMARKS: RE-ASSIGNMENT OF N417702 LESSORS INTEREST</i>				
N661942	1993/06/15	POSTPONEMENT		*** COMPLETELY DELETED ***		
		<i>REMARKS: N577741, N596343</i>				
N718808	1995/05/01	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***	THE STANDARD LIFE ASSURANCE CO.	
		<i>REMARKS: N577629</i>				
N718809	1995/05/01	ASSIGNMENT GENERAL		*** COMPLETELY DELETED ***		
		<i>REMARKS: N577630</i>				
N719094	1995/05/04	NOTICE		*** DELETED AGAINST THIS PROPERTY ***		
		<i>REMARKS: N577741</i>				
		<i>CORRECTIONS: 'INSTRUMENT TYPE' CHANGED FROM 'AGREEMENT' TO 'NOTICE' ON 1996/09/30 BY MICHELLE LEDUC.</i>				
N719147	1995/05/05	AGREEMENT		*** COMPLETELY DELETED ***		
		<i>REMARKS: N596343</i>				

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
N730409	1995/10/25	CHARGE		*** COMPLETELY DELETED ***	THE MINISTER OF NATIONAL REVENUE REPRESENTING HER MAJESTY THE QUEEN IN THE RIGTH OF CANADA	
		CORRECTIONS: 'CHARGE' CHANGED FROM 'HER MAJESTY THE QUEEN IN THE' TO 'HER MAJESTY THE QUEEN IN THE RIGTH OF CANADA' ON 1997/03/19 BY SUSAN WEBB.				
N730410	1995/10/25	POSTPONEMENT		*** COMPLETELY DELETED ***		
		REMARKS: N577741, N730409				
N730411	1995/10/25	CHARGE		*** COMPLETELY DELETED ***	THE MINISTER OF FINANCE REPRESENTING HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF ONTARIO	
		CORRECTIONS: 'CHARGE' CHANGED FROM 'HER MAJESTY THE QUEEN IN RIGH' TO 'HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF ONTARIO' ON 1997/03/19 BY SUSAN WEBB.				
N730412	1995/10/25	POSTPONEMENT		*** COMPLETELY DELETED ***		
		REMARKS: N577741, N730411				
LT1032900	1997/03/19	APL (GENERAL)		THE GLENVIEW CORPORATION	CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	C
		REMARKS: N417702, N417703, N636809 CHANGE OF NAME				
LT1032901	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC SPORT INFORMATION RESOURCE CENTRE	SPORT INFORMATION RESOURCE CENTRE	
		REMARKS: N417702, N417703, N636809				
LT1032902	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	BIATHALON CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032903	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA	ATHLETICS CANADA	

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT1032904	1997/03/19	NOTICE OF LEASE		CONDITION PHYSIQUE INC *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	BOBSLEIGH/LUGE CANADA	
LT1032905	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADA GAMES COUNCIL	
LT1032906	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADA GAMES COUNCIL	
LT1032907	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN ADULT RECREATIONAL HOCKEY ASSOCIATION	
LT1032908	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN AMATEUR BOXING ASSOCIATION	
LT1032909	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN AMATEUR DIVING ASSOCIATION INC.	
LT1032910	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN AMATEUR WRESTLING ASSOCIATION	

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LT1032911	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN BLIND SPORTS ASSOCIATION THE CANADIAN CEREBRAL PALSY SPORTS ASSOCIATION	
LT1032912	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN CANOE ASSOCIATION	
LT1032913	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN CENTRE FOR ETHICS IN SPORT	
LT1032914	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN CYCLING ASSOCIATION	
LT1032915	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN FEDERATION OF AMATEUR BASEBALL	
LT1032916	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN FENCING FEDERATION	
LT1032917	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN FIGURE SKATING ASSOCIATION	

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LT1032918	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN FIGURE SKATING ASSOCIATION	
LT1032919	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN FIGURE SKATING ASSOCIATION	
LT1032920	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN FIGURE SKATING ASSOCIATION	
LT1032921	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	GYMNASTICS CANADA GYMNASTIQUE	
LT1032922	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN HOCKEY ASSOCIATION	
LT1032923	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN INTERUNIVERSITY ATHLETIC UNION	
LT1032924	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN KODOKAN BLACK BELT ASSOCIATION	

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04361-0300 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT1032925	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN RUGBY UNION	
		REMARKS: N417702, N417703, N636809				
LT1032926	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN VOLLEYBALL ASSOCIATION	
		REMARKS: N417702, N417703, N636809				
LT1032927	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN YACHTING ASSOCIATION	
		REMARKS: N417702, N417703, N636809				
LT1032928	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	COMMONWEALTH GAMES ASSOCIATION OF CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032929	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CROSS COUNTRY CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032930	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	FIELD HOCKEY CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032931	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINSITRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	LAWN BOWLS CANADA BOULINGRIN	
		REMARKS: N417702, N417703, N636809				

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LT1032932	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	RINGETTE CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032933	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	SOFTBALL CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032934	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	SQUASH CANADA	
		REMARKS: N417702, N41703, N636809				
LT1032935	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN AMATEUR SYNCHRONIZED SWIMMING ASSOCIATION, INC.	
		REMARKS: N417702, N417703, N636809				
LT1032936	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	WATER POLO CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032937	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	WATER SKI CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032942	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN INTRAMURAL RECREATION ASSOCIATION THE CANADIAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE	
		REMARKS: N417702, N417703, N636809				

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LT1032943	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN OLYMPIC ASSOCIATION	
				REMARKS: N417702, N417703, N636809		
LT1032944	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	BADMINTON CANADA	
				REMARKS: N417702, N417703, N636809		
LT1032945	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN AMATEUR SPEED SKATING ASSOCIATION	
				REMARKS: N417702, N417703, N636809		
LT1032946	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN SKI ASSOCIATION - FREESTYLE	
				REMARKS: N417702, N417703, N636809		
LT1032947	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN TABLE TENNIS ASSOCIATION	
				REMARKS: N417702, N417703, N636809		
LT1032948	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	SWIMMING/NATATION CANADA	
				REMARKS: N417702, N417703, N636809		
LT1032949	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	ACTIVE LIVING CANADA	
				REMARKS: N417702, N41703, N636809		

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LT1032950	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	AGREVO CANADA INC.	
		REMARKS: N417702, N417703, N636809				
LT1032951	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	AMEX CANADA INC.	
		REMARKS: N417702, N417703, N636809				
LT1032952	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN CURLING ASSOCIATION	
		REMARKS: N417702, N417703, N636809				
LT1032953	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN EQUESTRIAN FEDERATION	
		REMARKS: N417702, N417703, N636809				
LT1032954	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN PARALYMPIC COMMITTEE	
		REMARKS: N417702, N417703, N636809				
LT1032955	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	COACHING ASSOCIATION OF CANADA	
		REMARKS: N417702, N417703, N636809				
LT1032956	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN PHYSIOTHERAPY ASSOCIATION	
		REMARKS: N417702, N417703, N636809.				
LT1032957	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED ***		

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LT1032958	1997/03/19	NOTICE OF LEASE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	PALMER D'ANGELO CONSULTING INC. SPORT MEDICINE AND SCIENCE COUNCIL OF CANADA	
LT1032959	1997/03/19	NOTICE OF LEASE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN PARKS/RECREATION ASSOCIATION	
LT1032960	1997/03/19	NOTICE OF LEASE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	FEDERATION OF CANADIAN ARCHERS INC.	
LT1032961	1997/03/19	NOTICE OF LEASE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN ASSOCIATION FOR THE ADVANCEMENT OF WOMEN AND SPORT AND PHYSICAL ACTIVITY	
LT1032962	1997/03/19	NOTICE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
LT1032963	1997/03/19	NOTICE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
LT1032964	1997/03/19	NOTICE		CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE INC., REMARKS: N417702, N417703, N636809 *** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE INC.,	THE GLENVIEW CORPORATION	

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LT1032965	1997/03/19	NOTICE		CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC		
		<i>REMARKS: MULTIPLE</i>				
LT1032966	1997/03/19	NOTICE OF LEASE	LT1032901	*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	THE GLENVIEW CORPORATION	
		<i>REMARKS: N417702, N417703, N636809,</i>				
LT1032966	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	EAGLE PROFESSIONAL RESOURCES MANAGEMENT INC.	
		<i>REMARKS: N417702, N417703, N636809</i>				
LT1032967	1997/03/19	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC.	THE GLENVIEW CORPORATION	
		<i>REMARKS: N417702, N417703, N636809,</i>	LT1032966			
LT1032968	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	FEDERATION OF CANADIAN ARCHERS INC.	
		<i>REMARKS: N417702, N417703, N636809</i>				
LT1032969	1997/03/19	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC.	THE GLENVIEW CORPORATION	
		<i>REMARKS: N417702, N417703, N636809,</i>	LT1032968			
LT1032970	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CALLPRO CANADA INC.	
		<i>REMARKS: N417702, N417703, N636809</i>				
LT1032971	1997/03/19	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION	THE GLENVIEW CORPORATION	

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LT1052293	1997/06/20	NOTICE OF SUBLEASE	REMARKS: N417702, N417703, N636809, LT1032970	PHYSIQUE, INC. *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC/CENTRECANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, IN C	CANADIAN FEDERATION OF AMATEUR BASEBALL	
LT1052294	1997/06/20	NOTICE	REMARKS: N417702, N417703 AND N636809	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	THE GLENVIEW CORPORATION	
LT1052295	1997/06/20	NOTICE OF SUBLEASE	REMARKS: LT1052293	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	SWIMMING/NATATION CANADA	
LT1052296	1997/06/20	NOTICE	REMARKS: N417702, N417703, N636809	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC.	THE GLENVIEW CORPORATION	
LT1058132	1997/07/11	NOTICE	REMARKS: LT1052295	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC.	DIRECT CELL INC.	
LT1058133	1997/07/11	NOTICE	REMARKS: N417702, N417703, N636809	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC.	THE GLENVIEW CORPORATION	
LT1058134	1997/07/11	NOTICE	REMARKS: N417702, N417703, N636809, LT1058132	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT	NORSTAN CANADA INC.	

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				ET DE LA CONDITION PHYSIQUE INC.		
	<i>REMARKS: N417702, N417703, N636909</i>					
LT1058135	1997/07/11	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CAADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC.	THE GLENVIEW CORPORATION	
	<i>REMARKS: N417702, N417703, N636809, LT1058134</i>					
LT1060891	1997/07/23	CHARGE		*** COMPLETELY DELETED *** THE GLENVIEW CORPORATION	THE STANDARD LIFE ASSURANCE COMPANY	
LT1060892	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** NATIONAL BANK OF CANADA	THE STANDARD LIFE ASSURANCE COMPANY	
	<i>REMARKS: N596343 TO LT1060891.</i>					
LT1060893	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** SHABINSKY, LAYA	THE STANDARD LIFE ASSURANCE COMPANY	
	<i>REMARKS: N577741 TO LT1060891</i>					
LT1060894	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** THE STANDARD LIFE ASSURANCE COMPANY	THE STANDARD LIFE ASSURANCE COMPANY	
	<i>REMARKS: N577629 TO LT1060891.</i>					
LT1060895	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** HER MAJESTY THE QUEEN IN THE RIGHT OF CANADA, AS REPRESENTED BY THE MINISTER OF NATIONAL REVENUE	THE STANDARD LIFE ASSURANCE COMPANY	
	<i>REMARKS: N730409 TO LT1060891.</i>					
LT1060896	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** HER MAJESTY THE QUEEN IN RIGHT OF ONTARIO, AS REPRESENTED BY THE MINISTER OF FINANCE	THE STANDARD LIFE ASSURANCE COMPANY	
	<i>REMARKS: N730411 TO LT1060891.</i>					
LT1069522	1997/08/27	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	HUMAN RESOURCE SYSTEMS GROUP LTD.	
	<i>REMARKS: N417702, N417703 & N636809.</i>					
LT1069523	1997/08/27	NOTICE		*** COMPLETELY DELETED ***		

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LT1069524	1997/08/27	NOTICE		CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC REMARKS: N417702 & LT1069522. *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION CANADIAN PARKS/RECREATION ASSOCIATION	
LT1069525	1997/08/27	NOTICE		REMARKS: N417702 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
LT1069526	1997/08/27	NOTICE		REMARKS: N417702 & LT1069524. *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	ACTIVE LIVING CANADA	
LT1069527	1997/08/27	NOTICE		REMARKS: N417702 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
LT1069528	1997/08/27	NOTICE		REMARKS: N417702 & LT1069526. *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN INTRAMURAL RECREATION ASSOCIATION	
LT1069529	1997/08/27	NOTICE		REMARKS: N417702 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CANADIAN OLYMPIC ASSOCIATION	
LT1069530	1997/08/27	NOTICE		REMARKS: N417702 *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE,	THE GLENVIEW CORPORATION	

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LT1069531	1997/08/27	NOTICE		INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC *** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE CANADIAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	
LT1069532	1997/08/27	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC.	THE GLENVIEW CORPORATION	
LT1071366	1997/09/02	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMIN ISTRATION CENTRE, INC./CENTRE CA NADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
LT1086819	1997/11/06	NO ASSG LESSEE INT		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORY ET DE LA CONDITION PHYSIQUE, INC	1239398 ONTARIO INC.	
LT1087556	1997/11/10	NOTICE OF LEASE		*** COMPLETELY DELETED *** 1239398 ONTARIO INC.	MBNA CANADA BANK	
LT1125065	1998/06/03	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** MARCHAND ELECTRICAL COMPANY LIMITED		
LT1133168	1998/07/08	DIS CONSTRUCT LIEN		*** COMPLETELY DELETED ***	MARCHAND ELECTRICAL COMPANY LIMITED	
LT1256237	2000/01/06	CONSTRUCTION LIEN		*** COMPLETELY DELETED ***		

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
LT1264753	2000/02/18	CERTIFICATE		THYSSEN ELEVATOR LIMITED C.O.B. AS THYSSEN DOVER ELEVATOR *** COMPLETELY DELETED *** THYSSEN ELEVATOR LIMITED C.O.B. AS THYSSEN DOVER ELEVATOR		
	REMARKS: LT1256237					
LT1295858	2000/06/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** NATIONAL BANK OF CANADA		
	REMARKS: RE: N596343					
LT1302918	2000/07/21	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE STANDARD LIFE ASSURANCE COMPANY		
	REMARKS: RE: LT1060891					
LT1302919	2000/07/21	NOTICE OF LEASE		*** COMPLETELY DELETED *** SHABINSKY, LAYA	THE GLENVIEW CORPORATION	
	REMARKS: N417702, N417703 AND N577742.					
LT1302920	2000/07/21	TRANSFER OF CHARGE		*** COMPLETELY DELETED *** THE STANDARD LIFE ASSURANCE COMPANY	3787117 CANADA INC.	
	REMARKS: N577629.					
LT1302921	2000/07/21	NOTICE		*** COMPLETELY DELETED *** THE STANDARD LIFE ASSURANCE COMPANY	3787117 CANADA INC.	
	REMARKS: N577630 & N718809 -RENTS					
LT1317935	2000/09/05	JDGMT FORECLOSURE	\$21,619,203	ONTARIO SUPERIOR COURT OF JUSTICE	3787117 CANADA INC.	C
4R16053	2000/09/27	PLAN REFERENCE				C
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY *** 3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.	
	CORRECTIONS: 'PARTY' CHANGED FROM 'MBNA CANADA PROPERTIES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONICA WASAG.					
OC68970	2002/05/09	NO ASSG LESSEE INT		*** COMPLETELY DELETED *** MBNA CANADA BANK	1239398 ONTARIO INC. THE GLENVIEW CORPORATION	
	REMARKS: N417700					
OC68971	2002/05/09	APL (GENERAL)		MBNA CANADA PROPERTIES CO.		C
	REMARKS: LT1087556					

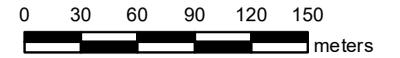
NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC68972	2002/05/09	APL (GENERAL)		*** COMPLETELY DELETED *** MBNA CANADA BANK		
		REMARKS: DELETING N417700, N417701, N417702, N417703, N590446, N636809, N661941, LT1032962, LT1086819, OC68970.				
OC90424	2002/07/05	LR'S ORDER		*** COMPLETELY DELETED *** LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA-CARLETON (NO. 4)		
		REMARKS: DELETES LT1302919. INTEREST DELETED UNDER LT1317935.				
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TRANSFER	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C
		REMARKS: PLANNING ACT STATEMENTS				
4R28641	2015/03/23	PLAN REFERENCE				C
4R32602	2020/01/30	PLAN REFERENCE				C
4R33739	2021/04/30	PLAN REFERENCE				C
OC2392309	2021/08/26	TRANSFER EASEMENT	\$139,662	THE TORONTO-DOMINION BANK	CITY OF OTTAWA	
		REMARKS: PLANNING ACT STATEMENTS.				
OC2392310	2021/08/26	TRANSFER EASEMENT	\$1	THE TORONTO-DOMINION BANK	CITY OTTAWA	
		REMARKS: PLANNING ACT STATEMENTS.				
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	



PRINTED ON 14 SEP, 2021 AT 15:11:36
FOR BERTUCCI

SCALE



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Dr, Ottawa
 Legal Description: Part Lots 21 & 22 Con 2 OF Gloucester
Pts 3 & 4 4R-16752

Searched at: Ottawa
 LRO #: 4

Page 1

PIN #: 04361-0414 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres - Lt 21)	05 09 1803	Crown	Charles CLARKE
	Patent (200 Acres - Lt 22)	08 03 1832	Crown	Canada Company
1954	Deed	20 08 1834	Charles Clarke	Donald McDONALD
1955	Deed	20 08 1834	Donald McDonald	George SPARKS
3163	Deed	06 03 1841	Canada Company	William PHAIR
3173	Deed	24 03 1841	William Phair	William LOUGH
10255	Deed	31 10 1856	William Lough	James OGILVIE
68	Will	10 11 1868	George Sparks - Estate	Jonathan SPARKS
2811	Mortgage	31 12 1875	Jonathan Sparks	Canada Loan & Credit Co. (Mortgagee)

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lots 21 & 22 Con 2 OF Gloucester
Pt 3 & 4 4R-16752

Searched at: Ottawa
 LRO #: 4

Page 2

PIN #: 04361-0414 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
5866	Deed (Power of Sale)	26 05 1882	Canada Loan & Credit Co. (Jonathan Sparks defaulted in Mtg 2811)	Michael CAREY
11642	Deed	14 03 1895	Michael Carey	John FRITH
22374	Deed	14 03 1910	James Ogilvie	John OGILVIE & Andrew OGILVIE
30470	Deed	04 06 1920	Andrew Ogilvie & John Ogilvie	John R. OGILVIE
32425	Mortgage	06 11 1923	John R. Ogilvie	Commissioner Agricultural Loans (Mortgagee)
GL35317	Deed	09 06 1930	John Frith	Angus BERGERON
39095	Deed (Power of Sale)	15 07 1941	Commissioner Agricultural Loans (John R. Ogilvie defaulted in Mtg 32425)	Charles OGILVIE
GL38886	Deed (Lt 21)	21 01 1941	Angus Bergeron	The Hydro-Electric Power Commission of Ontario
GL56820	Deed (Lt 22)	30 10 1956	Charles Ogilvie	The Hydro-Electric Power Commission of Ontario

Cont'd on Page 3

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lots 21 & 22 Con 2 OF Gloucester
Pt 3 & 4 4R-16752

Searched at: Ottawa
 LRO #: 4

Page 3

PIN #: 04361-0414 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
LT1392170	Deed	08 06 2001	Hydro One Networks Inc.	MBNA Canada Properties Co.
OC1153641	Name Change	27 08 2010	MBNA Canada Properties Co.	MBNA Canada Bank
OC1311625	Deed (Present Owner)	01 12 2011	MBNA Canada Bank	The Toronto-Dominion Bank
OC2392309	Easement	26 08 2021	The Toronto-Dominion Bank	City of Ottawa

LAND
REGISTRY
OFFICE #4

04361-0414 (LT)

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2021/09/14 AT 15:12:30

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

PROPERTY DESCRIPTION: PART OF LOTS 21 AND 22, CONCESSION 2, OTTAWA FRONT, (GLOUCESTER) BEING PARTS 3 AND 4 ON PLAN 4R-16752, OTTAWA. SUBJECT TO AN EASEMENT IN FAVOUR OF HYDRO ONE NETWORKS INC. AS IN LT1392170. TOGETHER WITH AN EASEMENT OVER PARTS 3,11,12,13,14 ON 4R16053 AS IN OC363393.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

DIVISION FROM 04361-0242

PIN CREATION DATE:

2001/12/03

OWNERS' NAMES

THE TORONTO-DOMINION BANK

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2001/12/03 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/01/29 **						
5R2737	1976/11/08	PLAN REFERENCE				C
5R2791	1976/12/15	PLAN REFERENCE				C
NS194123	1983/06/09	AGREEMENT			THE CORPORATION OF THE CITY OF GLOUCESTER	C
REMARKS: LICENSE						
4R16053	2000/09/27	PLAN REFERENCE				C
4R16752	2001/05/15	PLAN REFERENCE				C
LT1392170	2001/06/08	TRANSFER	\$136,150	HYDRO ONE NETWORKS INC.	MBNA CANADA PROPERTIES CO.	C
REMARKS: PARTS 3 & 4 PL 4R16752. PLANNING ACT CONSENT						
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TRANSFER	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

LAND
REGISTRY
OFFICE #4

04361-0414 (LT)

PREPARED FOR bertucci
ON 2021/09/14 AT 15:12:30

* 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
		<i>REMARKS: PLANNING ACT STATEMENTS</i>				
4R31864	2019/03/29	PLAN REFERENCE				
OC2392309	2021/08/26	TRANSFER EASEMENT	\$139,662	THE TORONTO-DOMINION BANK	CITY OF OTTAWA	C
		<i>REMARKS: PLANNING ACT STATEMENTS.</i>				
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal Description: Part Lot 21 Con 2 OF (Goucester)
Parts 9 & 10 4R16053

Searched at: Ottawa
 LRO #: 4

PIN #: 04361-0416 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	05 09 1803	Crown	Charles CLARKE
1954	Deed	20 08 1834	Charles Clarke	Donald McDONELL
1955	Deed	20 08 1834	Donald McDonell	George SPARKS
68	Will	10 11 1868	George Sparks - Estate	Jonathan SPARKS
2811	Mortgage	31 12 1875	Jonathan Sparks	Canada Loan & Credit Company (Mortgagee)
5866	Deed	26 05 1882	Canada Loan & Credit Company (Jonathan Sparks defaulted in Mtg 2811)	Michael CAREY
11642	Deed	14 03 1895	Michael Carey	John FRITH, Sr.
34017	Deed	27 01 1927	John Frith, Sr.	John FRITH, Jr.
GL35317	Deed	09 06 1930	John Frith, Jr.	Angus BERGERON

Cont'd on Page 2

CHAIN OF TITLE REPORT

Page 2

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal: Part Lot 21 Con 2 OF (Goucester)
 Description: Parts 9 & 10 4R16053

Searched at: Ottawa
 LRO #: 4

PIN #: 04361-0416 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
59834	Deed	02 07 1958	Angus Bergeron	A. J. Freiman Limited
GL65084	Deed	28 10 1960	A. J. Freiman Limited	National Capital Commission
NS76061	Easement	17 12 1979	National Capital Commission	Ontario Hydro
N369115	Deed	16 12 1986	National Capital Commission	HMQ
N369840	Deed	22 12 1986	HMQ	City of Gloucester
N455940	Deed	09 09 1988	City of Gloucester	723046 Ontario Ltd.
N455941	Mortgage	09 09 1988	723046 Ontario Ltd.	Citibank Canada (Mortgagee)
N721770	Deed (Power of Sale)	16 02 1995	Citibank Canada (723046 Ontario Ltd. Defaulted in Mtg N455941)	The Corporation of The City of Gloucester
LT1326460	Deed	04 10 2000	The Corporation of The City of Gloucester	3787117 Canada Inc.

Cont'd on Page 3

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal: Part Lot 21 Con 2 OF (Goucester)
 Description: Parts 9 & 10 4R16053

Searched at: Ottawa
 LRO #: 4

PIN #: 04361-0416 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
LT1391628	Name Change	07 06 2001	3787117 Canada Inc.	MBNA Canada Properties Co.
LT1392171	Easement (Over Pt 10 4R16053)	06 06 2001	MBNA Canada Properties Co.	Hydro One Networks Inc.
OC1553641	Name Change	27 08 2010	MBNA Canada Properties Co.	MBNA Canada Bank
OC1311625	Deed (Present Owner)	01 12 2011	MBNA Canada Bank	The Toronto-Dominion Bank

LAND
REGISTRY
OFFICE #4

04361-0416 (LT)

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2021/09/14 AT 15:20:23

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

PROPERTY DESCRIPTION: PART OF LOT 21, CONCESSION 2, OTTAWA FRONT (GLOUCESTER) BEING PARTS 9 AND 10 ON PLAN 4R-16053, OTTAWA. SUBJECT TO AN EASEMENT IN FAVOUR OF ONTARIO HYDRO OVER PART 9 ON PLAN 4R-16053 AS IN NS76061. SUBJECT TO AN EASEMENT IN FAVOUR OF HYDRO ONE NETWORKS INC. OVER PART 10 ON PLAN 4R-16053 AS IN LT1392171. TOGETHER WITH AN EASEMENT OVER PARTS 3,11,12,13 & 14 ON 4R16053 AS IN OC363393.

PROPERTY REMARKS: CORRECTION: INSTRUMENT NUMBER LT1391628 WAS OMITTED FROM THIS PROPERTY IN ERROR AND WAS ADDED AND CERTIFIED ON 2002/08/26 BY MICHELLE LEDUC.

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
DIVISION FROM 04361-0411

PIN CREATION DATE:
2002/02/25

OWNERS' NAMES
THE TORONTO-DOMINION BANK

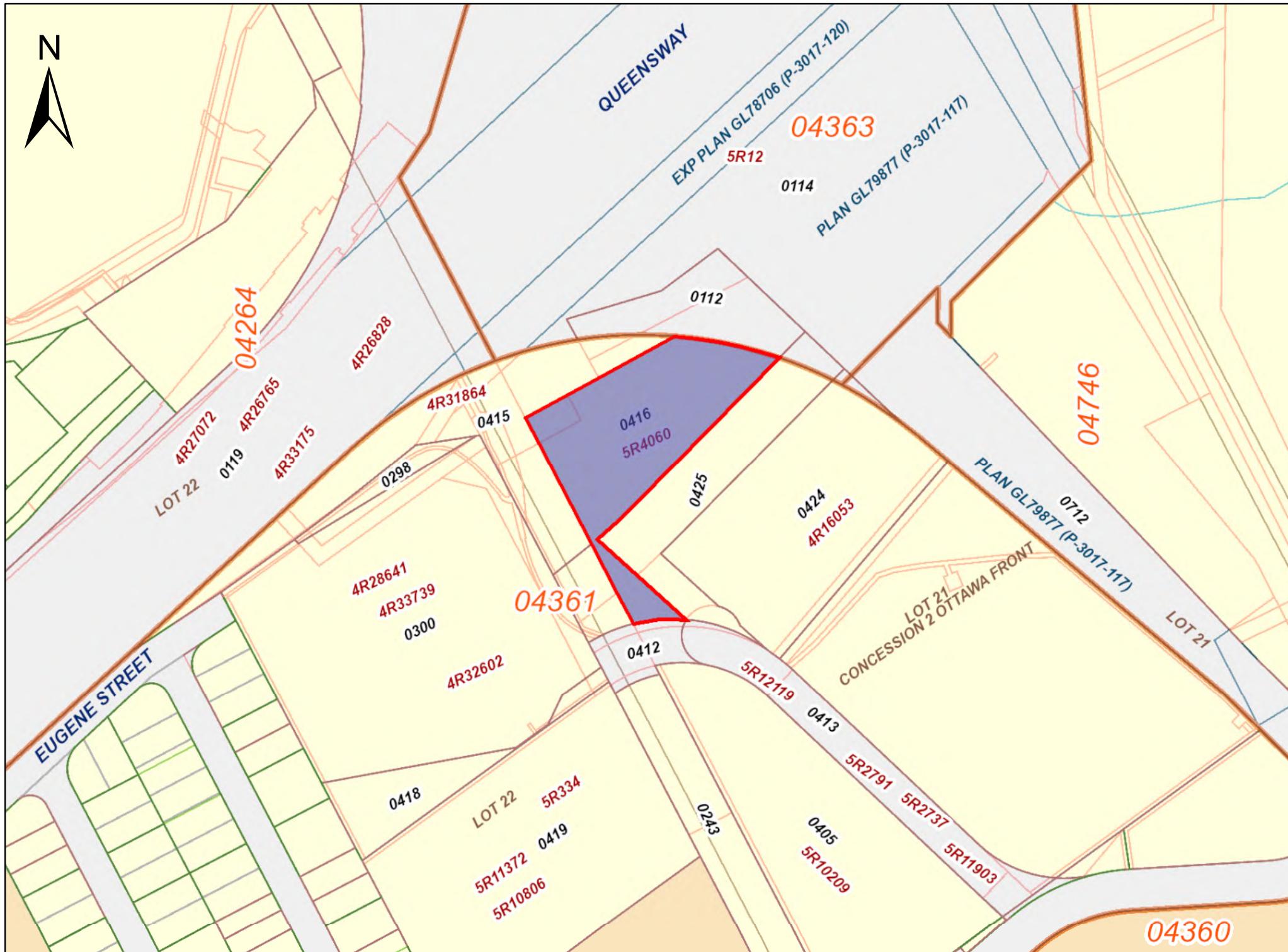
CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2002/02/25 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/01/29 **						
GL65084Z	1960/10/28	REST COV APL ANNEX				C
5R4060	1979/01/15	PLAN REFERENCE				C
NS76061	1979/12/17	TRANSFER EASEMENT			ONTARIO HYDRO	C
5R10209	1986/09/05	PLAN REFERENCE				C
5R10806	1987/04/29	PLAN REFERENCE				C
5R11372	1987/11/16	PLAN REFERENCE				C
N428574	1988/02/29	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
REMARKS: WATER PLANT						
N455940Z	1988/09/09	REST COV APL ANNEX				C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
N458515	1988/09/30	AGREEMENT <i>REMARKS: SITE PLAN</i>			THE CORPORATION OF THE CITY OF GLOUCESTER	C
5R14323	1991/03/21	PLAN REFERENCE				C
N595519	1991/10/22	AGREEMENT <i>REMARKS: N458515</i>			THE CORPORATION OF THE CITY OF GLOUCESTER	C
N620583	1992/06/04	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N689412	1994/04/07	NOTICE		*** DELETED AGAINST THIS PROPERTY ***		
4R16053	2000/09/27	PLAN REFERENCE				C
LT1326458	2000/10/04	APL (GENERAL)		THE CORPORATION OF THE CITY OF GLOUCESTER		C
LT1326460	2000/10/04	TRANSFER <i>REMARKS: RE:PARTS 9,10,23,24,25,26,27,28,35 & 36 ON 4R16053</i>		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF GLOUCESTER	3787117 CANADA INC.	
LT1391628	2001/06/07	APL CH NAME OWNER <i>CORRECTIONS: 'PARTY' CHANGED FROM 'MBNA CANADA PROPERTIES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONICA WASAG.</i>		*** DELETED AGAINST THIS PROPERTY *** 3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.	
LT1392171	2001/06/08	TRANSFER EASEMENT <i>REMARKS: PT 10 4R16053</i>	\$2	MBNA CANADA PROPERTIES CO.	HYDRO ONE NETWORKS INC.	C
OC91694	2002/07/09	APL (GENERAL) <i>REMARKS: N689412</i>		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO. THE CORPORATION OF THE CITY OF GLOUCESTER	ROGERS WIRELESS INC.	
OC150659	2002/12/10	LR'S ORDER <i>REMARKS: AMENDS OWNERS' FIELD</i>		LAND REGISTRAR		C
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TRANSFER <i>REMARKS: PLANNING ACT STATEMENTS</i>	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



SCALE



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

- FREEHOLD PROPERTY
- LEASEHOLD PROPERTY
- LIMITED INTEREST PROPERTY
- CONDOMINIUM PROPERTY
- RETIRED PIN (MAP UPDATE PENDING)
- PROPERTY NUMBER 0449
- BLOCK NUMBER 08050
- GEOGRAPHIC FABRIC
- EASEMENT

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal: Part Lot 22 Con 2 OF Gloucester
 Description: Parts 23-28 4R-16053

Searched at: Ottawa
 LRO #: 4

Page 1

PIN #: 04361-0418 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	08 03 1832	Crown	Canada Company
RO2096	Deed	16 02 1841	Canada Company	John GRIER
RO2041	Deed	01 05 1843	John Grier	Alexis GRAVELLE
GL3412	Will	03 01 1877	Alexis Gravelle - Estate	Laurent GRAVELLE
GL10056	Deed	22 09 1891	Laurent Gravelle	John JOYCE
GL10609	Deed	03 01 1893	John Joyce	Laurent GRAVELLE
GL10610	Deed	03 01 1893	Laurent Gravelle	Edward DEVLIN
GL23158	Deed	29 11 1910	Edward Devlin	Benoni HUOT
GL28756	Deed	22 03 1917	Benoni Huot	William PINARD

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: 21061800057
 Address: 1600 James Naismith Drive, Ottawa
 Legal: Part Lot 22 Con 2 OF
 Description: Parts 23-28 4R-16053

Searched at: Ottawa
 LRO #: 4

Page 2

PIN #: 04361-0418 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
GL30182	Deed	09 01 1920	William Pinard	Louis BERTHELET
GL41861	Deed	28 02 1946	Louis Berthelet	Aime MARTIN
CT102228	Deed	08 04 1968	Aime Martin	Shenkman Corporation Ltd.
CT160990	Deed	11 10 1972	Shenkman Corporation Ltd.	The Corporation of The Township of Gloucester
N454295	Easement	31 08 1988	The Corporation of the City of Gloucester	The Regional Municipality of Ottawa Carleton
N454296	Easement	31 08 1988	The Corporation of the City of Gloucester	The Regional Municipality of Ottawa Carleton
LT1326460	Deed	04 10 2000	The Corporation of the City of Gloucester	3787117 Canada Inc.
LT1391628	Name Change	07 06 2001	3787117 Canada Inc.	MBNA Canada Properties Co.
OC1153641	Name Change	27 08 2010	MBNA Canada Properties Co.	MBNA Canada Bank
OC1311625	Deed (Present Owner)	01 12 2011	MBNA Canada Bank	The Toronto-Dominion Bank

LAND
REGISTRY
OFFICE #4

04361-0418 (LT)

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2021/09/14 AT 15:15:53

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

PROPERTY DESCRIPTION: PART OF LOT 22, CONCESSION 2, OTTAWA FRONT (GLOUCESTER) BEING PARTS 23, 24, 25, 26, 27 AND 28 ON PLAN 4R-16053, OTTAWA. SUBJECT TO AN EASEMENT IN FAVOUR OF THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON OVER PARTS 23 AND 24 ON PLAN 4R-16053 AS IN N454295 AND N454296. TOGETHER WITH AN EASEMENT OVER PARTS 3,11,12,13 & 14 ON 4R16053 AS IN OC363393.

PROPERTY REMARKS: CORRECTION: INSTRUMENT NUMBER LT1391628 WAS OMITTED FROM THIS PROPERTY IN ERROR AND WAS ADDED AND CERTIFIED ON 2002/05/01 BY TERRY BROWN.

ESTATE/QUALIFIER: FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY: DIVISION FROM 04361-0299

PIN CREATION DATE: 2002/02/25

OWNERS' NAMES THE TORONTO-DOMINION BANK

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2002/02/25 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 1996/01/29 **						
5R334	1972/08/08	PLAN REFERENCE				C
5R10806	1987/04/29	PLAN REFERENCE				C
5R11372	1987/11/16	PLAN REFERENCE				C
N428574	1988/02/29	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
		REMARKS: WATER PLANT				
N454295	1988/08/31	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
N454296	1988/08/31	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
5R14757	1991/11/20	PLAN REFERENCE				C
4R16053	2000/09/27	PLAN REFERENCE				C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

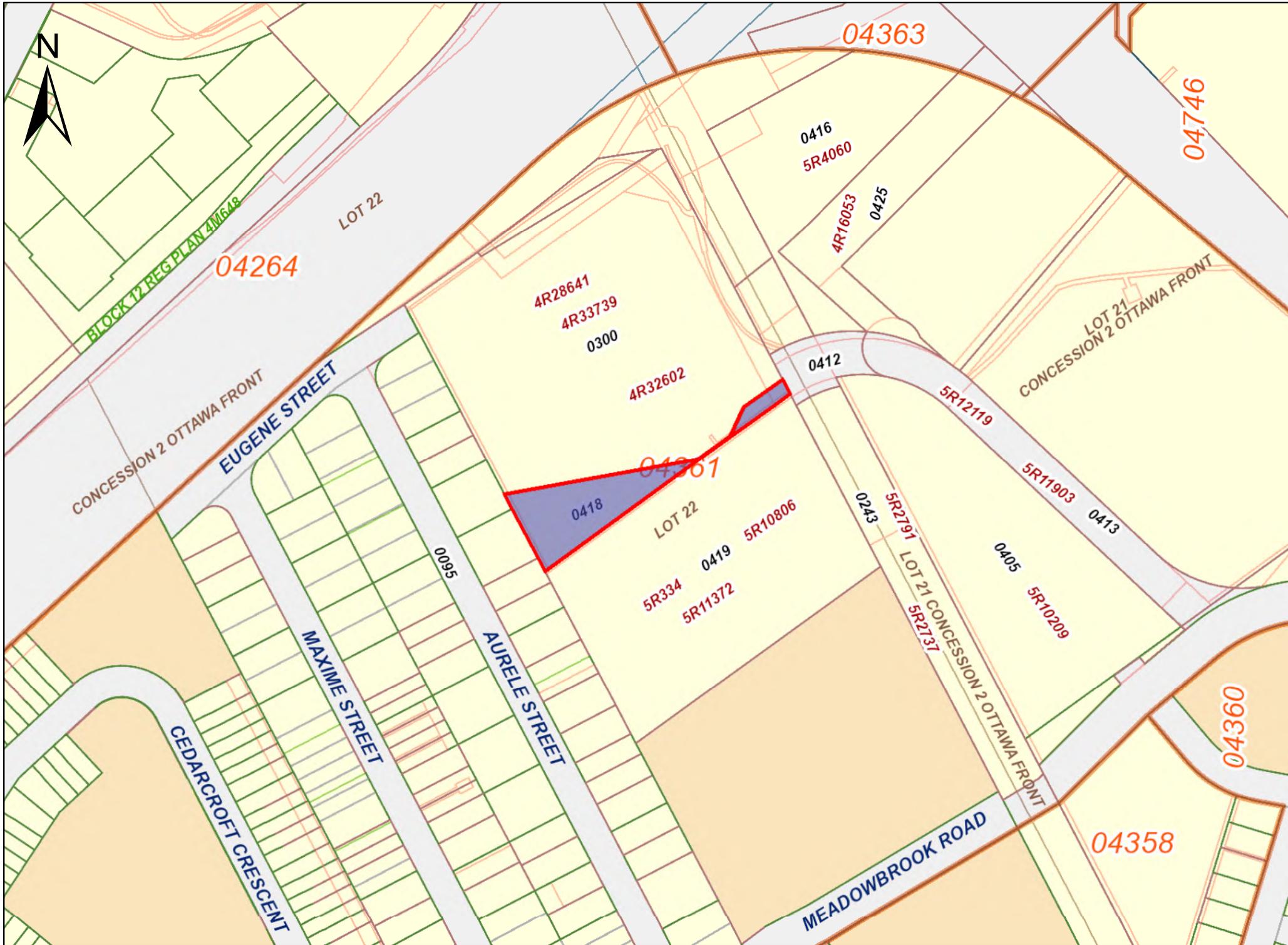
LAND
REGISTRY
OFFICE #4

04361-0418 (LT)

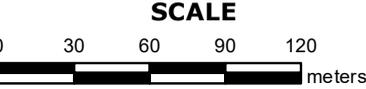
PREPARED FOR bertucci
ON 2021/09/14 AT 15:15:53

* 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
LT1326460	2000/10/04	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF GLOUCESTER	3787117 CANADA INC.	
		REMARKS: RE:PARTS 9,10,23,24,25,26,27,28,35 & 36 ON 4R16053				
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY *** 3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.	
		CORRECTIONS: 'PARTY' CHANGED FROM 'MBNA CANADA PROPERTIES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONICA WASAG.				
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TRANSFER	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C
		REMARKS: PLANNING ACT STATEMENTS				
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	



PRINTED ON 17 SEP, 2021 AT 09:23:57
FOR BERTUCCI



PROPERTY INDEX MAP
OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



APPENDIX G
ERIS Report



DATABASE REPORT

Project Property: *1591-1595 Telesat Court, 1600 James
Naismith Drive and 1351 Blair Road Ottawa
ON
1350 Blair Rd
Ottawa ON K1B*

Project No: *293996 and 293997*

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

Order No: *21061800057*

Requested by: *Pinchin Ltd.*

Date Completed: *June 23, 2021*

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Executive Summary

Property Information:

Project Property: 1591-1595 Telesat Court, 1600 James Naismith Drive and 1351 Blair Road Ottawa ON
1350 Blair Rd Ottawa ON K1B

Project No: 293996 and 293997

Order Information:

Order No: 21061800057
Date Requested: June 18, 2021
Requested by: Pinchin Ltd.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Land Title Search Historical Land Title Search
Topographic Map ANSI Map & Ontario Base Map (OBM)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	7	7
CA	<i>Certificates of Approval</i>	Y	4	6	10
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	1	0	1
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	4	4
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	3	3
EBR	<i>Environmental Registry</i>	Y	0	1	1
ECA	<i>Environmental Compliance Approval</i>	Y	3	7	10
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	3	14	17
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	4	4
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	1	4	5
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	21	53	74
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	1	1
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	13	13
PINC	<i>Pipeline Incidents</i>	Y	0	4	4
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	2	2
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	1	1
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	1	1
SPL	<i>Ontario Spills</i>	Y	0	28	28
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	3	4	7
Total:			36	159	195

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	CA	Telesat Court Developments	1595 Telesat Court Ottawa ON	E/0.0	1.00	47
1	GEN	ELECTIONS (OUT OF BUS) 48-143	1595 TELESAT COURT OTTAWA ON K1A 0M6	E/0.0	1.00	47
1	GEN	ELECTIONS CANADA 48-143	1595 TELESAT COURT OTTAWA ON K1A 0M6	E/0.0	1.00	47
1	GEN	LACON DEMOLITION	1595 Telesat Court Ottawa ON K1A 0M6	E/0.0	1.00	48
1	EHS		Vacant land northeast of 1595 Telesat Court Ottawa ON K1B 5R3	E/0.0	1.00	48
1	CA	MBNA Canada Bank	1595 Telesat Court Ottawa ON	E/0.0	1.00	48
1	ECA	MBNA Canada Bank	1595 Telesat Court Ottawa ON K1B 5N8	E/0.0	1.00	48
1	ECA	City of Ottawa	1595 Telesat Court Ottawa ON K1P 1J1	E/0.0	1.00	49

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	GEN	Brookfield GIS	1595 Telesat Court Ottawa ON K1B 5R3	E/0.0	1.00	<u>49</u>
<u>1</u>	GEN	BGIS	1595 Telesat Court Ottawa ON K1B 5R3	E/0.0	1.00	<u>49</u>
<u>1</u>	EHS		1595 Telesat Ct Gloucester ON K1B 5R3	E/0.0	1.00	<u>49</u>
<u>1</u>	GEN	BGIS	1595 Telesat Court Ottawa ON K1B 5R3	E/0.0	1.00	<u>50</u>
<u>1</u>	EHS		1595 Telesat Ct Gloucester ON K1B 5R3	E/0.0	1.00	<u>50</u>
<u>2</u>	CA	MBNA CANADA BANK	1600 NAISMITH DRIVE GLOUCESTER CITY ON	W/0.0	0.00	<u>50</u>
<u>2</u>	GEN	CANADIAN SPORT & FITNESSADMIN CTR INC	1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	W/0.0	0.00	<u>51</u>
<u>2</u>	GEN	CANADIAN SPORT & FITNESS 07-676	ADMINISTRATION CENTRE INC. PRINTING DEPT., 1600 JAMES NAISMITH DR GLOUCESTER ON K1B 5N8	W/0.0	0.00	<u>51</u>
<u>2</u>	GEN	CANADIAN SPORT AND FITNESS	1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	W/0.0	0.00	<u>51</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
2	GEN	WMC-Water Management Consultants Inc	1600 James Naismith Drive Ottawa ON K1B 5N8	W/0.0	0.00	52
2	GEN	MBNA Canada Properties Co.	1600 James Naismith Dr Ottawa ON K1B 5N8	W/0.0	0.00	52
2	CA	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	52
2	GEN	MBNA Canada Properties Co.	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	53
2	GEN	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	53
2	GEN	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	53
2	GEN	Brookfield Johnson Controls	1600 James Naismith Dr. Ottawa ON	W/0.0	0.00	54
2	ECA	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON K1B 5N8	W/0.0	0.00	54
2	GEN	Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	54
2	GEN	Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	55

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
2	GEN	Brookfield Johnson Controls	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	55
2	GEN	Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	55
2	GEN	BGIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	56
2	CFOT	THE TORONTO DOMINION BANK	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	W/0.0	0.00	56
2	FST	THE TORONTO DOMINION BANK	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	W/0.0	0.00	57
2	GEN	BGIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	57
3	WWIS		1601 TELESAT CRT Ottawa ON <i>Well ID: 7112297</i>	ESE/0.0	0.86	58
4	WWIS		lot 22 con 2 ON <i>Well ID: 7191909</i>	WSW/0.0	-1.00	66
5	WWIS		1600 JAMES NAISMITH DR lot 22 con 2 BEACON HILL ON <i>Well ID: 7191908</i>	SW/0.0	-1.00	67

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
6	EHS		2641 Blair Road Gloucester ON K1B 3K6	E/33.4	1.00	69
7	CA	THE SELTZER ORGANIZATION	TELESAT COURT 3-1561-88 GLOUCESTER CITY ON	SE/55.8	0.00	69
7	CA	THE SELTZER ORGANIZATION	TELESAT COURT 3-1561-88 GLOUCESTER CITY ON	SE/55.8	0.00	70
7	CA	GLOUCESTER CITY	TELESAT COURT GLOUCESTER CITY ON	SE/55.8	0.00	70
8	BORE		ON	NNE/71.5	2.00	70
9	BORE		ON	NNE/73.8	2.00	72
10	BORE		ON	NNE/78.8	2.00	72
11	SPL	EASTVIEW FUEL	TELESAT \ 1601 TELESAT COURT, OTTAWA TANK TRUCK (CARGO) OTTAWA CITY ON	ESE/81.2	1.00	74
11	GEN	TELESAT CANADA	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	74
11	GEN	TELESAT CANADA 37-494	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	75
11	GEN	PENSIONFUND REALTY LIMITED	MORGUARD INVESTMENTS LIMITED 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	75
11	GEN	Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON	ESE/81.2	1.00	76

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
11	SPL		1601 Telesat Court, Gloucester <UNOFFICIAL> Ottawa ON	ESE/81.2	1.00	76
11	SPL		1601 TELESAT CT.<UNOFFICIAL> Ottawa ON	ESE/81.2	1.00	77
11	GEN	Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 1B9	ESE/81.2	1.00	77
11	SCT	Canadian Payments Association	1601 Telesat Crt Suite C3 Ottawa ON K1B 5P4	ESE/81.2	1.00	78
11	SPL	Shred-It Canada Corporation Inc.	1601 Telesat Court Ottawa ON K1B 1B9	ESE/81.2	1.00	78
11	INC		1601 TELESAT COURT, OTTAWA ON	ESE/81.2	1.00	79
11	GEN	Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	79
11	GEN	TELESAT CANADA	1601 TELESAT COURT OTTAWA ON	ESE/81.2	1.00	80
11	GEN	CANADIAN PAYMENT ASSOCIATION	1601 TELESAT COURT OTTAWA ON	ESE/81.2	1.00	80
11	GEN	Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	80
11	GEN	Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	81
11	GEN	Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	ESE/81.2	1.00	82
11	EASR	LIGADO NETWORKS CORP.	1601 Telesat CRT Ottawa ON K1B 5P4	ESE/81.2	1.00	82

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	SPL	Lightsquared Corp<UNOFFICIAL>	1601 Telesat Court Ottawa ON K1B 1B9	ESE/81.2	1.00	82
11	EHS		1601 Telesat Court Ottawa ON	ESE/81.2	1.00	83
11	GEN	Morguard Investments Limited	1601 Telesat Court Ottawa ON K1B 1B9	ESE/81.2	1.00	83
12	SPL	Enbridge Energy Distribution Inc.	1346 Aurele Street Ottawa ON	SW/95.1	-2.00	83
12	PINC	PRIME TIME SERVICES	1346 AURELE ST,,OTTAWA,ON,K1B 3L3, CA ON	SW/95.1	-2.00	84
13	BORE		ON	NNE/97.4	2.00	84
14	CA	CHILDREN'S AID SOCIETY	1602 TELESAT COURT GLOUCESTER CITY ON K1B 1B1	SE/100.2	-0.57	86
14	EASR	THE CHILDREN'S AID SOCIETY OF OTTAWA/LA SOCIETE DE L'AIDE A L'ENFANCE D'OTTAWA	1602 TELESAT CRT GLOUCESTER ON K1B 1B1	SE/100.2	-0.57	86
14	GEN	CHILDREN'S AID SOCIETY OF OTTAWA	1602 Telesat Court Gloucester ON	SE/100.2	-0.57	86
14	GEN	Children's Aid Society	1602 Telesat Ct. Ottawa ON K1B 1B1	SE/100.2	-0.57	86
15	EHS		1601 Telesat Court Ottawa ON K1B	ESE/104.5	1.00	87
15	EHS		1601 Telesat Court Ottawa ON K1B	ESE/104.5	1.00	87

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
16	SPL	ESSO PETROLEUM	QUEENSWAY, EAST BOUND. WEST OF BLAIR RD. BULK STATION GLOUCESTER CITY ON	NNE/104.6	2.00	87
16	SPL	MOTOR VEHICLE	BLAIR STATION AT INTERSECTION OF BLAIR ROAD AND HIGHWAY 174 MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NNE/104.6	2.00	88
16	EHS		Blair Rd to Hwy 417 Ottawa ON	NNE/104.6	2.00	88
16	SPL	City of Ottawa	Intersection, Blair Rd., South of Highway 17<UNOFFICIAL> Ottawa ON	NNE/104.6	2.00	88
17	EHS		1601 Telesat Court Ottawa ON	SE/105.8	0.03	89
18	BORE		ON	N/110.9	2.00	89
19	WWIS		QLRT TRANSIT WAY Ottawa ON Well ID: 7251506	NW/123.1	2.00	90
20	BORE		ON	NNE/125.9	2.00	93
21	WWIS		1471 BLAIR ROAD GLOUCESTER ON Well ID: 7154665	E/132.4	0.00	94
22	SPL	OLRT Constructors	Ottawa ON NA	NW/138.7	2.00	101
23	PINC	MOTELAC SERVICES & CONSTRUCTION LTD	1659 MEADOWBROOK RD.,OTTAWA,ON, K1B 4W6,CA ON	SSW/139.5	-1.97	101
23	SPL	Enbridge Gas Distribution Inc.	1659 Meadowbrook Road Ottawa ON	SSW/139.5	-1.97	102
24	CA	City of Ottawa	1200 Blair Road Ottawa ON	WNW/148.7	1.00	102

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
24	SPL	OLRT Constructors	1200 Blair Rd Ottawa ON	WNW/148.7	1.00	103
24	SPL		1200 Blair Road Ottawa ON	WNW/148.7	1.00	103
24	SPL		1200 Blair Rd Ottawa ON	WNW/148.7	1.00	104
24	SPL	City of Ottawa	1200 Blair Rd Ottawa ON NA	WNW/148.7	1.00	104
24	SPL	OLRT Constructors	1200 Blair Rd Ottawa ON NA	WNW/148.7	1.00	105
24	SPL		1200 Blair Rd. Ottawa ON	WNW/148.7	1.00	105
24	SPL		1200 blair road Ottawa ON	WNW/148.7	1.00	106
24	SPL	Clean Water Works Inc.	1200 Blair Road Ottawa ON	WNW/148.7	1.00	106
24	SPL	OLRT Constructors	1200 Blair Road Ottawa ON	WNW/148.7	1.00	107
24	ECA	City of Ottawa	1200 Blair Rd Ottawa ON K1P 1J1	WNW/148.7	1.00	107
24	GEN	City of Ottawa	1200 Blair Road Ottawa ON K1J 1K8	WNW/148.7	1.00	107
24	GEN	SNC-Lavalin Constructors/Dragados/EllisDon Corp	1200 Blair Road Ottawa ON K1G0Z4	WNW/148.7	1.00	108
24	GEN	SNC-Lavalin Constructors/Dragados/EllisDon	1200 Blair Road Ottawa ON K1G0Z4	WNW/148.7	1.00	108

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
		Corp				
24	GEN	City of Ottawa	1200 Blair Road Ottawa ON K1J 1K8	WNW/148.7	1.00	108
24	SPL		1200 Blair Road Ottawa ON	WNW/148.7	1.00	109
24	SPL		1200 Blair Rd Ottawa ON NA	WNW/148.7	1.00	109
24	SPL		1200 Blair Rd Ottawa ON	WNW/148.7	1.00	110
24	SPL		1200 Blair Rd Ottawa ON	WNW/148.7	1.00	110
25	EHS		2280 City Park Dr Ottawa On Ottawa ON	W/194.0	0.00	110
26	ECA	Richcraft Homes Ltd.	Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	ESE/195.0	0.00	111
26	ECA	Richcraft Homes Ltd.	Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	ESE/195.0	0.00	111
26	ECA	First Capital (Gloucester) Corporation	Ottawa ON	ESE/195.0	0.00	111
27	RSC	RIOTRIN PROPERTIES (GLOUCESTER 3) INC.	2280 CITY PARK DRIVE, OTTAWA, ON K1G 1G1 Ottawa ON	W/196.3	0.00	112
27	SPL	Clean Water Works Inc.	2280 City Park Dr. Ottawa ON	W/196.3	0.00	113
27	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	113
27	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	113
27	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	114
27	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	114
28	WWIS		lot 21 con 2 ON Well ID: 1529559	ESE/198.1	0.00	114
28	WWIS		lot 21 con 2 ON Well ID: 1529563	ESE/198.1	0.00	117
29	SPL	Enbridge Gas Distribution Inc.	1358 Maxime St Ottawa ON	SW/204.1	-3.00	119
29	PINC	PIPELINE HIT - 1/2"	1358 MAXIME ST,,OTTAWA,ON,K1B 3L1, CA ON	SW/204.1	-3.00	120
30	BORE		ON	SE/210.6	-1.00	120
31	GEN	PINE VIEW MUNICIPAL GOLF COURSE	1417 BLAIR ROAD GLOUCESTER ON K1B 4S3	ESE/219.5	0.00	122
32	GEN	Dr. T.K. ALEXIS	2041 Meadowbrook Rd Ottawa ON K1B 4W7	ESE/219.6	0.00	122
33	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	122
33	PRT	TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	122

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
33	RST	MR GAS LTD	2039 MEADOWBROOK RD OTTAWA ON K1B 4W7	ESE/244.7	0.00	123
33	DTNK	MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON	ESE/244.7	0.00	123
33	DTNK	MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	123
33	DTNK	TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	123
33	DTNK	MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON	ESE/244.7	0.00	124
33	EXP	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	124
33	EXP	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	124
33	EXP	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	125
33	EXP	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	125
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	126
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	126
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	127
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA	ESE/244.7	0.00	127

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			ON			
34	PES	LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J 9L3	WNW/248.4	1.95	128
34	PES	LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J7N7	WNW/248.4	1.95	128
34	GEN	PHARMX REXALL DRUG STORES LTD.	1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	128
34	GEN	ZELLERS PHARMACY	1980 OGILVIE ROAD, UNIT 171 OTTAWA ON K1J 9L3	WNW/248.4	1.95	129
34	GEN	LOBLAWS COMPANIES EAST	1980 OGILVIE ROAD OTTAWA ON K1J 9L3	WNW/248.4	1.95	129
34	EHS		1980 Ogilvie Rd Ottawa ON K1J 9L3	WNW/248.4	1.95	129
34	GEN	THE KATZ GROUP CANADA LTD	PHARMA PLUS #1156 1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	129
34	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	130
34	PES	LOBLAWS SUPERMARKET LTD STORE #1051	1980 OGILVIE RD OTTAWA ON K1J 9L3	WNW/248.4	1.95	130
34	SPL		1980 Ogilve Rd, Gloucester Ottawa ON	WNW/248.4	1.95	130
34	PES	LOBLAWS SUPERMARKET #1051	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	131
34	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	131

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	CA	Mr. Gas Limited	1980 Ogilvie Road Ottawa ON	WNW/248.4	1.95	132
34	EHS		1980 Ogilvie Road Ottawa ON	WNW/248.4	1.95	132
34	SPL		1980 Ogilvie Rd. Ottawa ON	WNW/248.4	1.95	132
34	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	133
34	PES	WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J 9L3	WNW/248.4	1.95	133
34	PES	LOBLAWS SUPERMARKET #1051	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	133
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON	WNW/248.4	1.95	134
34	NPRI	ZELLERS	1980 OGILVIE Street UNIT 171 GLOUCESTER ON K1J9L3	WNW/248.4	1.95	134
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON	WNW/248.4	1.95	136
34	PINC		1980 Ogilvie Road, Ottawa ON	WNW/248.4	1.95	137
34	ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada Inc., EllisDon	Corporation Near 1980 Ogilvie Rd Ottawa ON K1Z 1G3	WNW/248.4	1.95	137
34	EASR	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	1980 OGILVIE RD GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	138
34	ECA	Mr. Gas Limited	1980 Ogilvie Road Ottawa ON	WNW/248.4	1.95	138

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	138
34	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	139
34	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	139
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	139
34	GEN	Pharma Plus Drugmarts Ltd	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	WNW/248.4	1.95	140
34	GEN	Loblaw Companies Inc	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	140
34	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	WNW/248.4	1.95	141
34	GEN	Loblaw Companies Inc	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	142
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	142
34	GEN	Pharma Plus Drugmarts Ltd	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	WNW/248.4	1.95	142
34	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	143
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	143
34	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	WNW/248.4	1.95	144

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	GEN	LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	144
34	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	146
34	PES	WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	146
34	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J9L3	WNW/248.4	1.95	146
34	PES	LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J7N7	WNW/248.4	1.95	147
34	PES	WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	147
34	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	WNW/248.4	1.95	147
34	GEN	LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	148
34	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	149
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	150
34	GEN	First Capital (Gloucester) Corporation	1980 Ogilvie Road Ottawa ON K1J 9L3	WNW/248.4	1.95	150
34	EBR	GC Project, Inc., as general partner for and on behalf of GC Project L.P.	1980 Ogilvie Road Ottawa, ON K1J 9L3 Canada ON	WNW/248.4	1.95	151
34	ECA	GC Project, Inc., as general partner for and on behalf of GC	1980 Ogilvie Rd Ottawa ON M5H 2S8	WNW/248.4	1.95	151

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
		Project L.P.				
34	GEN	LEAF Weight Management Clinic LTD	1980 Ogilvie Road Enter from inside Loblaws by cash register 3 Ottawa ON K2T 0E2	WNW/248.4	1.95	152
34	GEN	LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	152
34	GEN	LEAF Weight Management Clinic LTD	1980 Ogilvie Road Enter from inside Loblaws by cash register 3 Ottawa ON K1J 9L3	WNW/248.4	1.95	153
34	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	WNW/248.4	1.95	154
34	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	154
34	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	155
35	GEN	THYSSENKRUPP ELEVATOR	1400 APPLETON DR. GLOUCESTER ON K1B 4R9	SE/249.7	-1.00	155

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 7 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	71.5	<u>8</u>
	ON	73.8	<u>9</u>
	ON	78.8	<u>10</u>
	ON	97.4	<u>13</u>
	ON	110.9	<u>18</u>
	ON	125.9	<u>20</u>
	ON	210.6	<u>30</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 10 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MBNA Canada Bank	1595 Telesat Court Ottawa ON	0.0	<u>1</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Telesat Court Developments	1595 Telesat Court Ottawa ON	0.0	<u>1</u>
MBNA CANADA BANK	1600 NAISMITH DRIVE GLOUCESTER CITY ON	0.0	<u>2</u>
MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	0.0	<u>2</u>
THE SELTZER ORGANIZATION	TELESAT COURT 3-1561-88 GLOUCESTER CITY ON	55.8	<u>7</u>
GLOUCESTER CITY	TELESAT COURT GLOUCESTER CITY ON	55.8	<u>7</u>
THE SELTZER ORGANIZATION	TELESAT COURT 3-1561-88 GLOUCESTER CITY ON	55.8	<u>7</u>
CHILDREN'S AID SOCIETY	1602 TELESAT COURT GLOUCESTER CITY ON K1B 1B1	100.2	<u>14</u>
City of Ottawa	1200 Blair Road Ottawa ON	148.7	<u>24</u>
Mr. Gas Limited	1980 Ogilvie Road Ottawa ON	248.4	<u>34</u>

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Jul 31, 2020 has found that there are 1 CFOT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
THE TORONTO DOMINION BANK	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	0.0	2

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Jul 31, 2020 has found that there are 4 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON	244.7	33
TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	244.7	33
MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	244.7	33
MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON	244.7	33

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Apr 30, 2021 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LIGADO NETWORKS CORP.	1601 Telesat CRT Ottawa ON K1B 5P4	81.2	11
THE CHILDREN'S AID SOCIETY OF OTTAWA/LA SOCIETE DE L'AIDE A L'ENFANCE D'OTTAWA	1602 TELESAT CRT GLOUCESTER ON K1B 1B1	100.2	14
WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	1980 OGILVIE RD GLOUCESTER ON K1J 9L3	248.4	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 30, 2021 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
GC Project, Inc., as general partner for and on behalf of GC Project L.P.	1980 Ogilvie Road Ottawa, ON K1J 9L3 Canada ON	248.4	<u>34</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Apr 30, 2021 has found that there are 10 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	1595 Telesat Court Ottawa ON K1P 1J1	0.0	<u>1</u>
MBNA Canada Bank	1595 Telesat Court Ottawa ON K1B 5N8	0.0	<u>1</u>
MBNA Canada Bank	1600 James Naismith Dr Ottawa ON K1B 5N8	0.0	<u>2</u>
City of Ottawa	1200 Blair Rd Ottawa ON K1P 1J1	148.7	<u>24</u>
Richcraft Homes Ltd.	Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	195.0	<u>26</u>
Richcraft Homes Ltd.	Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	195.0	<u>26</u>
First Capital (Gloucester) Corporation	Ottawa ON	195.0	<u>26</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Mr. Gas Limited	1980 Ogilvie Road Ottawa ON	248.4	34
SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada Inc., EllisDon	Corporation Near 1980 Ogilvie Rd Ottawa ON K1Z 1G3	248.4	34
GC Project, Inc., as general partner for and on behalf of GC Project L.P.	1980 Ogilvie Rd Ottawa ON M5H 2S8	248.4	34

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 17 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1595 Telesat Ct Gloucester ON K1B 5R3	0.0	1
	Vacant land northeast of 1595 Telesat Court Ottawa ON K1B 5R3	0.0	1
	1595 Telesat Ct Gloucester ON K1B 5R3	0.0	1
	2641 Blair Road Gloucester ON K1B 3K6	33.4	6
	1601 Telesat Court Ottawa ON	81.2	11
	1601 Telesat Court Ottawa ON K1B	104.5	15

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1601 Telesat Court Ottawa ON K1B	104.5	<u>15</u>
	Blair Rd to Hwy 417 Ottawa ON	104.6	<u>16</u>
	1601 Telesat Court Ottawa ON	105.8	<u>17</u>
	2280 City Park Dr Ottawa On Ottawa ON	194.0	<u>25</u>
	2280 City Park Dr Gloucester ON K1J 1J6	196.3	<u>27</u>
	2280 City Park Dr Gloucester ON K1J 1J6	196.3	<u>27</u>
	2280 City Park Dr Gloucester ON K1J 1J6	196.3	<u>27</u>
	2280 City Park Dr Gloucester ON K1J 1J6	196.3	<u>27</u>
	2280 City Park Dr Gloucester ON K1J 1J6	196.3	<u>27</u>
	1980 Ogilvie Rd Ottawa ON K1J 9L3	248.4	<u>34</u>
	1980 Ogilvie Road Ottawa ON	248.4	<u>34</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 4 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 5 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
THE TORONTO DOMINION BANK	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	0.0	<u>2</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	<u>33</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 74 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ELECTIONS (OUT OF BUS) 48-143	1595 TELESAT COURT OTTAWA ON K1A 0M6	0.0	<u>1</u>
ELECTIONS CANADA 48-143	1595 TELESAT COURT OTTAWA ON K1A 0M6	0.0	<u>1</u>
LACON DEMOLITION	1595 Telesat Court Ottawa ON K1A 0M6	0.0	<u>1</u>
Brookfield GIS	1595 Telesat Court Ottawa ON K1B 5R3	0.0	<u>1</u>
BGIS	1595 Telesat Court Ottawa ON K1B 5R3	0.0	<u>1</u>
BGIS	1595 Telesat Court Ottawa ON K1B 5R3	0.0	<u>1</u>
CANADIAN SPORT & FITNESSADMIN CTR INC	1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	0.0	<u>2</u>
CANADIAN SPORT & FITNESS 07-676	ADMINISTRATION CENTRE INC. PRINTING DEPT., 1600 JAMES NAISMITH DR GLOUCESTER ON K1B 5N8	0.0	<u>2</u>
CANADIAN SPORT AND FITNESS	1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	0.0	<u>2</u>

Site	Address	Distance (m)	Map Key
WMC-Water Management Consultants Inc	1600 James Naismith Drive Ottawa ON K1B 5N8	0.0	<u>2</u>
MBNA Canada Properties Co.	1600 James Naismith Dr Ottawa ON K1B 5N8	0.0	<u>2</u>
MBNA Canada Properties Co.	1600 James Naismith Dr Ottawa ON	0.0	<u>2</u>
MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	0.0	<u>2</u>
MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	0.0	<u>2</u>
Brookfield Johnson Controls	1600 James Naismith Dr. Ottawa ON	0.0	<u>2</u>
Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	0.0	<u>2</u>
Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	0.0	<u>2</u>
Brookfield Johnson Controls	1600 James Naismith Dr. Ottawa ON K1B 5N8	0.0	<u>2</u>
Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	0.0	<u>2</u>
BGIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	0.0	<u>2</u>
BGIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	0.0	<u>2</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
TELESAT CANADA	1601 TELESAT COURT OTTAWA ON	81.2	<u>11</u>
CANADIAN PAYMENT ASSOCIATION	1601 TELESAT COURT OTTAWA ON	81.2	<u>11</u>
Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
Morguard Investments Limited	1601 Telesat Court Ottawa ON K1B 1B9	81.2	<u>11</u>
TELESAT CANADA	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
TELESAT CANADA 37-494	1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
PENSIONFUND REALTY LIMITED	MORGUARD INVESTMENTS LIMITED 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	81.2	<u>11</u>
Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON	81.2	<u>11</u>

Site	Address	Distance (m)	Map Key
Morguard Investments Limited	1601 TELESAT COURT GLOUCESTER ON K1B 1B9	81.2	11
CHILDREN'S AID SOCIETY OF OTTAWA	1602 Telesat Court Gloucester ON	100.2	14
Children's Aid Society	1602 Telesat Ct. Ottawa ON K1B 1B1	100.2	14
City of Ottawa	1200 Blair Road Ottawa ON K1J 1K8	148.7	24
SNC-Lavalin Constructors/Dragados/EllisDon Corp	1200 Blair Road Ottawa ON K1G0Z4	148.7	24
SNC-Lavalin Constructors/Dragados/EllisDon Corp	1200 Blair Road Ottawa ON K1G0Z4	148.7	24
City of Ottawa	1200 Blair Road Ottawa ON K1J 1K8	148.7	24
PINE VIEW MUNICIPAL GOLF COURSE	1417 BLAIR ROAD GLOUCESTER ON K1B 4S3	219.5	31
Dr. T.K. ALEXIS	2041 Meadowbrook Rd Ottawa ON K1B 4W7	219.6	32
PHARMX REXALL DRUG STORES LTD.	1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	248.4	34
ZELLERS PHARMACY	1980 OGILVIE ROAD, UNIT 171 OTTAWA ON K1J 9L3	248.4	34
LOBLAWS COMPANIES EAST	1980 OGILVIE ROAD OTTAWA ON K1J 9L3	248.4	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
THE KATZ GROUP CANADA LTD	PHARMA PLUS #1156 1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	248.4	34
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON	248.4	34
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON	248.4	34
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	248.4	34
Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	248.4	34
Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	248.4	34
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	248.4	34
Pharma Plus Drugmarts Ltd	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	248.4	34
Loblaw Companies Inc	1980 Ogilvie Rd. Gloucester ON K1J 9L3	248.4	34
Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	248.4	34
Loblaw Companies Inc	1980 Ogilvie Rd. Gloucester ON K1J 9L3	248.4	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	248.4	<u>34</u>
Pharma Plus Drugmarts Ltd	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	248.4	<u>34</u>
Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	248.4	<u>34</u>
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	248.4	<u>34</u>
Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	248.4	<u>34</u>
LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	248.4	<u>34</u>
Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	248.4	<u>34</u>
Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	248.4	<u>34</u>
LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	248.4	<u>34</u>
Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	248.4	<u>34</u>
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	248.4	<u>34</u>
First Capital (Gloucester) Corporation	1980 Ogilvie Road Ottawa ON K1J 9L3	248.4	<u>34</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
LEAF Weight Management Clinic LTD	1980 Ogilvie Road Enter from inside Loblaws by cash register 3 Ottawa ON K2T 0E2	248.4	34
LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	248.4	34
LEAF Weight Management Clinic LTD	1980 Ogilvie Road Enter from inside Loblaws by cash register 3 Ottawa ON K1J 9L3	248.4	34
Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	248.4	34
Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	248.4	34
Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	248.4	34
THYSSENKRUPP ELEVATOR	1400 APPLETON DR. GLOUCESTER ON K1B 4R9	249.7	35

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Jul 31, 2020 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1601 TELESAT COURT, OTTAWA ON	81.2	11

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 1 NPRI site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ZELLERS	1980 OGILVIE Street UNIT 171 GLOUCESTER ON K1J9L3	248.4	34

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Apr 30, 2021 has found that there are 13 PES site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J9L3	248.4	34
WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J9L3	248.4	34
LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J7N7	248.4	34
LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J 9L3	248.4	34
LOBLAWS SUPERMARKET #1051	1980 OGILVIE RD OTTAWA ON K1J9L3	248.4	34
WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J9L3	248.4	34
LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J7N7	248.4	34
ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	248.4	34
LOBLAWS SUPERMARKET LTD STORE #1051	1980 OGILVIE RD OTTAWA ON K1J 9L3	248.4	34

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	248.4	34
ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	248.4	34
WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J 9L3	248.4	34
LOBLAWS SUPERMARKET #1051	1980 OGILVIE RD OTTAWA ON K1J9L3	248.4	34

PINC - Pipeline Incidents

A search of the PINC database, dated Oct 31, 2020 has found that there are 4 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIME TIME SERVICES	1346 AURELE ST,,OTTAWA,ON,K1B 3L3,CA ON	95.1	12
MOTELAC SERVICES & CONSTRUCTION LTD	1659 MEADOWBROOK RD,,OTTAWA,ON, K1B 4W6,CA ON	139.5	23
PIPELINE HIT - 1/2"	1358 MAXIME ST,,OTTAWA,ON,K1B 3L1,CA ON	204.1	29
	1980 Ogilvie Road, Ottawa ON	248.4	34

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LIMITED ATTN LILIANNE LEVAC	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	244.7	33
TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	244.7	33

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-May 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RIOTRIN PROPERTIES (GLOUCESTER 3) INC.	2280 CITY PARK DRIVE, OTTAWA, ON K1G 1G1 Ottawa ON	196.3	27

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 1 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MR GAS LTD	2039 MEADOWBROOK RD OTTAWA ON K1B 4W7	244.7	33

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Payments Association	1601 Telesat Crt Suite C3 Ottawa ON K1B 5P4	81.2	11

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 28 SPL site(s) within approximately 0.25 kilometers of

the project property.

Site	Address	Distance (m)	Map Key
Lightsquared Corp<UNOFFICIAL>	1601 Telesat Court Ottawa ON K1B 1B9	81.2	11
Shred-It Canada Corporation Inc.	1601 Telesat Court Ottawa ON K1B 1B9	81.2	11
	1601 TELESAT CT.<UNOFFICIAL> Ottawa ON	81.2	11
	1601 Telesat Court, Gloucester <UNOFFICIAL> Ottawa ON	81.2	11
EASTVIEW FUEL	TELESAT \ 1601 TELESAT COURT, OTTAWA TANK TRUCK (CARGO) OTTAWA CITY ON	81.2	11
Enbridge Energy Distribution Inc.	1346 Aurele Street Ottawa ON	95.1	12
ESSO PETROLEUM	QUEENSWAY, EAST BOUND. WEST OF BLAIR RD. BULK STATION GLOUCESTER CITY ON	104.6	16
MOTOR VEHICLE	BLAIR STATION AT INTERSECTION OF BLAIR ROAD AND HIGHWAY 174 MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	104.6	16
City of Ottawa	Intersection, Blair Rd., South of Highway 17<UNOFFICIAL> Ottawa ON	104.6	16
OLRT Constructors	Ottawa ON NA	138.7	22
Enbridge Gas Distribution Inc.	1659 Meadowbrook Road Ottawa ON	139.5	23

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1200 Blair Rd Ottawa ON	148.7	<u>24</u>
	1200 Blair Rd Ottawa ON NA	148.7	<u>24</u>
	1200 Blair Road Ottawa ON	148.7	<u>24</u>
OLRT Constructors	1200 Blair Road Ottawa ON	148.7	<u>24</u>
Clean Water Works Inc.	1200 Blair Road Ottawa ON	148.7	<u>24</u>
	1200 blair road Ottawa ON	148.7	<u>24</u>
	1200 Blair Rd. Ottawa ON	148.7	<u>24</u>
	1200 Blair Rd Ottawa ON	148.7	<u>24</u>
OLRT Constructors	1200 Blair Rd Ottawa ON NA	148.7	<u>24</u>
City of Ottawa	1200 Blair Rd Ottawa ON NA	148.7	<u>24</u>
	1200 Blair Rd Ottawa ON	148.7	<u>24</u>
	1200 Blair Road Ottawa ON	148.7	<u>24</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OLRT Constructors	1200 Blair Rd Ottawa ON	148.7	24
Clean Water Works Inc.	2280 City Park Dr. Ottawa ON	196.3	27
Enbridge Gas Distribution Inc.	1358 Maxime St Ottawa ON	204.1	29
	1980 Oglivie Rd. Ottawa ON	248.4	34
	1980 Ogilve Rd, Gloucester Ottawa ON	248.4	34

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 7 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1601 TELESAT CRT Ottawa ON <i>Well ID: 7112297</i>	0.0	3
	lot 22 con 2 ON <i>Well ID: 7191909</i>	0.0	4
	1600 JAMES NAISMITH DR lot 22 con 2 BEACON HILL ON <i>Well ID: 7191908</i>	0.0	5
	QLRT TRANSIT WAY Ottawa ON <i>Well ID: 7251506</i>	123.1	19

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1471 BLAIR ROAD GLOUCESTER ON <i>Well ID:</i> 7154665	132.4	<u>21</u>
	lot 21 con 2 ON <i>Well ID:</i> 1529563	198.1	<u>28</u>
	lot 21 con 2 ON <i>Well ID:</i> 1529559	198.1	<u>28</u>



Map: 0.25 Kilometer Radius

Order Number: 21061800057

Address: 1350 Blair Rd, Ottawa, ON



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



1:10000

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Aerial Year: 2020

Order Number: 21061800057

Address: 1350 Blair Rd, Ottawa, ON



Source: ESRI World Imagery

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75°37'30"W

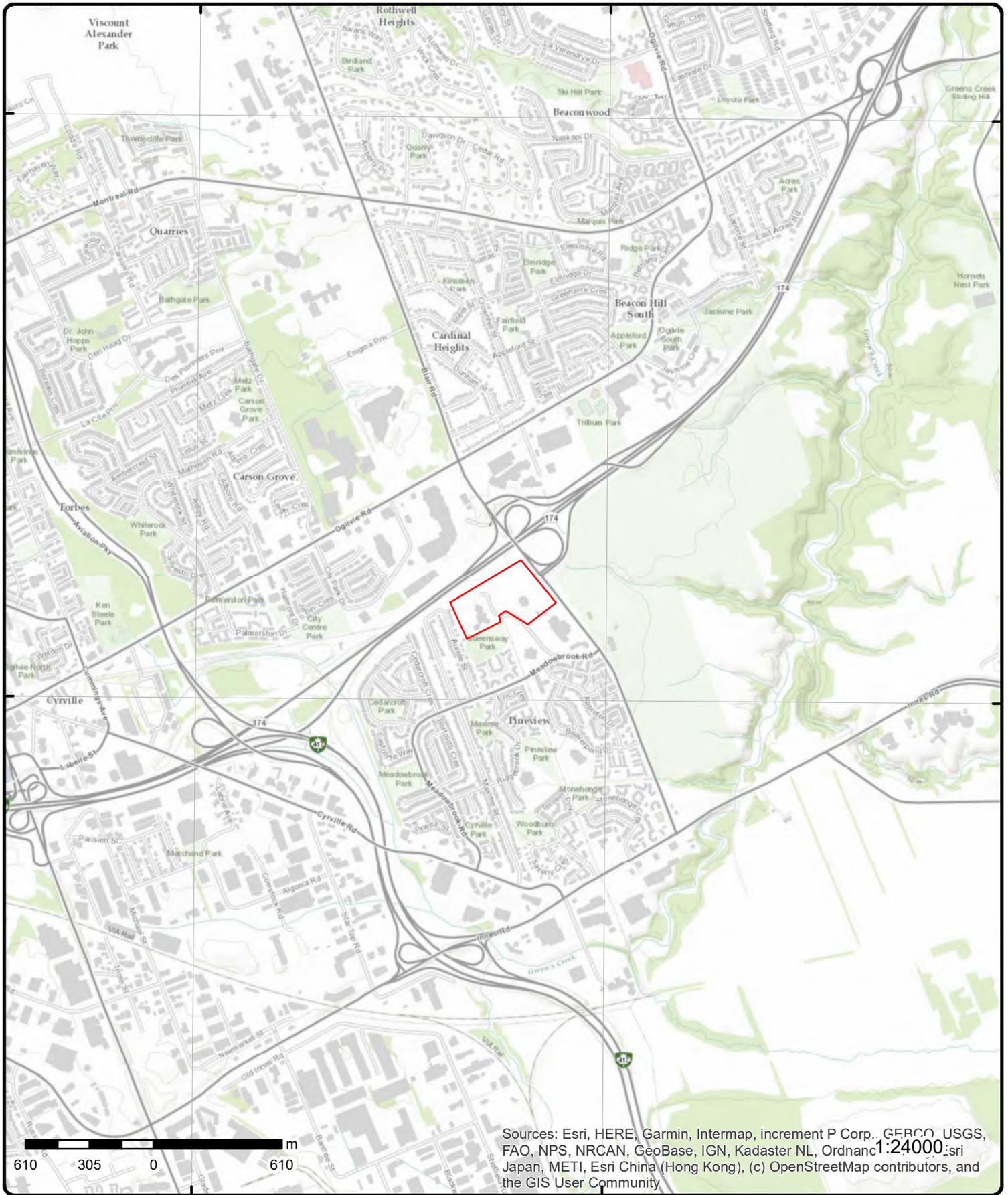
75°36'W

45°27'N

45°27'N

45°25'30"N

45°25'30"N



Topographic Map

Address: 1350 Blair Rd, ON

Source: ESRI World Topographic Map

Order Number: 2106180057



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 13	E/0.0	77.9 / 1.00	Telesat Court Developments 1595 Telesat Court Ottawa ON	CA
Certificate #: 3-2208-87-886 Application Year: 01 Issue Date: 8/17/01 Approval Type: Municipal & Private sewage Status: Approved Application Type: Notice 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: Stormwater Management and Storm Sewers at Telesat Court Developments Contaminants: Emission Control:					
1	2 of 13	E/0.0	77.9 / 1.00	ELECTIONS (OUT OF BUS) 48-143 1595 TELESAT COURT OTTAWA ON K1A 0M6	GEN
Generator No: ON1677900 Status: Approval Years: 92,93,96,97,98 Contam. Facility: MHSW Facility: SIC Code: 8159 SIC Description: OTHER GEN. ADMIN.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 213					
Waste Class Desc: PETROLEUM DISTILLATES					
1	3 of 13	E/0.0	77.9 / 1.00	ELECTIONS CANADA 48-143 1595 TELESAT COURT OTTAWA ON K1A 0M6	GEN
Generator No: ON1677900 Status: Approval Years: 94,95 Contam. Facility: MHSW Facility: SIC Code: 8159 SIC Description: OTHER GEN. ADMIN.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 213					
Waste Class Desc: PETROLEUM DISTILLATES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 13	E/0.0	77.9 / 1.00	LACON DEMOLITION 1595 Telesat Court Ottawa ON K1A 0M6	GEN
Generator No:		ON2088729		PO Box No:	
Status:				Country:	
Approval Years:		04		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
1	5 of 13	E/0.0	77.9 / 1.00	Vacant land northeast of 1595 Telesat Court Ottawa ON K1B 5R3	EHS
Order No:		20070720023		Nearest Intersection: Telesat Court and Meadowbrook Road	
Status:		C		Municipality:	
Report Type:		CAN - Custom Report		Client Prov/State:	
Report Date:		7/31/2007		Search Radius (km): 0.25	
Date Received:		7/20/2007		X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:					
1	6 of 13	E/0.0	77.9 / 1.00	MBNA Canada Bank 1595 Telesat Court Ottawa ON	CA
Certificate #:		4835-68EPEM			
Application Year:		2005			
Issue Date:		1/12/2005			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
1	7 of 13	E/0.0	77.9 / 1.00	MBNA Canada Bank 1595 Telesat Court Ottawa ON K1B 5N8	ECA
Approval No:		4835-68EPEM		MOE District: Ottawa	
Approval Date:		2005-01-12		City:	
Status:		Approved		Longitude: -75.60471	
Record Type:		ECA		Latitude: 45.429237	
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		MBNA Canada Bank			
Address:		1595 Telesat Court			
Full Address:					
Full PDF Link:				https://www.accessenvironment.ene.gov.on.ca/instruments/6365-65ZPXC-14.pdf	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	8 of 13	E/0.0	77.9 / 1.00	City of Ottawa 1595 Telesat Court Ottawa ON K1P 1J1	ECA
Approval No:		3-2208-87-886		MOE District:	Ottawa
Approval Date:		2001-08-17		City:	
Status:		Approved		Longitude:	-75.60471
Record Type:		ECA		Latitude:	45.429237
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			
Business Name:		City of Ottawa			
Address:		1595 Telesat Court			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/1934-4ZLLF9-14.pdf			
1	9 of 13	E/0.0	77.9 / 1.00	Brookfield GIS 1595 Telesat Court Ottawa ON K1B 5R3	GEN
Generator No:		ON5148672		PO Box No:	
Status:		Registered		Country:	Canada
Approval Years:		As of Dec 2018		Choice of Contact:	
Contam. Facility:					
MHSW Facility:					
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
1	10 of 13	E/0.0	77.9 / 1.00	BGIS 1595 Telesat Court Ottawa ON K1B 5R3	GEN
Generator No:		ON5148672		PO Box No:	
Status:		Registered		Country:	Canada
Approval Years:		As of Jul 2020		Choice of Contact:	
Contam. Facility:					
MHSW Facility:					
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
1	11 of 13	E/0.0	77.9 / 1.00	1595 Telesat Ct Gloucester ON K1B 5R3	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20281700190 Status: C Report Type: Custom Report Report Date: 20-AUG-20 Date Received: 17-AUG-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.60651588 Y: 45.42909007					
<u>1</u>	12 of 13	E/0.0	77.9 / 1.00	BGIS 1595 Telesat Court Ottawa ON K1B 5R3	GEN
Generator No: ON5148672 Status: Registered Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 212 L					
Waste Class Desc: Aliphatic solvents and residues					
Waste Class: 145 I					
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: 145 L					
Waste Class Desc: Wastes from the use of pigments, coatings and paints					
<u>1</u>	13 of 13	E/0.0	77.9 / 1.00	1595 Telesat Ct Gloucester ON K1B 5R3	EHS
Order No: 20281700190 Status: C Report Type: Custom Report Report Date: 20-AUG-20 Date Received: 17-AUG-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.60651588 Y: 45.42909007					
<u>2</u>	1 of 20	W/0.0	76.9 / 0.00	MBNA CANADA BANK 1600 NAISMITH DRIVE GLOUCESTER CITY ON	CA
Certificate #: 8-4246-99-99 Application Year: 99 Issue Date: 12/23/1999 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client City: Client Postal Code: Project Description: TWO 1135KW EMERGENCY DIESEL GENERATORS Contaminants: Emission Control:					
2	2 of 20	W/0.0	76.9 / 0.00	CANADIAN SPORT & FITNESS ADMIN CTR INC 1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	GEN
Generator No:	ON1691100			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2849				
SIC Description:	OTHER PRINTING IND.				
Detail(s)					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
2	3 of 20	W/0.0	76.9 / 0.00	CANADIAN SPORT & FITNESS 07-676 ADMINISTRATION CENTRE INC. PRINTING DEPT., 1600 JAMES NAISMITH DR GLOUCESTER ON K1B 5N8	GEN
Generator No:	ON1691100			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2849				
SIC Description:	OTHER PRINTING IND.				
Detail(s)					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
2	4 of 20	W/0.0	76.9 / 0.00	CANADIAN SPORT AND FITNESS 1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	GEN
Generator No:	ON1691100			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: 2849 SIC Description:		OTHER PRINTING IND.		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>2</u>	5 of 20	W/0.0	76.9 / 0.00	WMC-Water Management Consultants Inc 1600 James Naismith Drive Ottawa ON K1B 5N8	GEN
Generator No:		ON5904154		PO Box No:	
Status:				Country:	
Approval Years:		03,04,05		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541619			
SIC Description:		Other Management Consulting Services			
<u>Detail(s)</u>					
Waste Class:		253			
Waste Class Desc:		EMULSIFIED OILS			
<u>2</u>	6 of 20	W/0.0	76.9 / 0.00	MBNA Canada Properties Co. 1600 James Naismith Dr Ottawa ON K1B 5N8	GEN
Generator No:		ON1972410		PO Box No:	
Status:				Country:	
Approval Years:		05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		522210			
SIC Description:		Credit Card Issuing			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
<u>2</u>	7 of 20	W/0.0	76.9 / 0.00	MBNA Canada Bank 1600 James Naismith Dr Ottawa ON	CA
Certificate #:		7488-7HFQJ6			
Application Year:		2008			
Issue Date:		8/14/2008			
Approval Type:		Air			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
2	8 of 20	W/0.0	76.9 / 0.00	MBNA Canada Properties Co. 1600 James Naismith Dr Ottawa ON	GEN
Generator No:	ON1972410			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	522210				
SIC Description:	Credit Card Issuing				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
2	9 of 20	W/0.0	76.9 / 0.00	MBNA Canada Bank 1600 James Naismith Dr Ottawa ON	GEN
Generator No:	ON1972410			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	522210				
SIC Description:	Credit Card Issuing				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
2	10 of 20	W/0.0	76.9 / 0.00	MBNA Canada Bank 1600 James Naismith Dr Ottawa ON	GEN
Generator No:	ON1972410			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	522210				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Credit Card Issuing			
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
<u>2</u>	11 of 20	W/0.0	76.9 / 0.00	Brookfield Johnson Controls 1600 James Naismith Dr. Ottawa ON	GEN
Generator No:	ON8043921			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
<u>2</u>	12 of 20	W/0.0	76.9 / 0.00	MBNA Canada Bank 1600 James Naismith Dr Ottawa ON K1B 5N8	ECA
Approval No:	7488-7HFQJ6			MOE District:	Ottawa
Approval Date:	2008-08-14			City:	
Status:	Approved			Longitude:	-75.60798
Record Type:	ECA			Latitude:	45.42896
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	MBNA Canada Bank				
Address:	1600 James Naismith Dr				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9205-7BATKX-14.pdf				
<u>2</u>	13 of 20	W/0.0	76.9 / 0.00	Brookfield GIS 1600 James Naismith Dr. Ottawa ON K1B 5N8	GEN
Generator No:	ON8043921			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:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
<u>2</u>	14 of 20	W/0.0	76.9 / 0.00	Brookfield GIS 1600 James Naismith Dr. Ottawa ON K1B 5N8	GEN
Generator No:	ON8043921			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
<u>2</u>	15 of 20	W/0.0	76.9 / 0.00	Brookfield Johnson Controls 1600 James Naismith Dr. Ottawa ON K1B 5N8	GEN
Generator No:	ON8043921			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	561210				
SIC Description:	FACILITIES SUPPORT SERVICES				
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
<u>2</u>	16 of 20	W/0.0	76.9 / 0.00	Brookfield GIS 1600 James Naismith Dr. Ottawa ON K1B 5N8	GEN
Generator No:	ON8043921			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		145 L			
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:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			

2	17 of 20	W/0.0	76.9 / 0.00	BGIS 1600 James Naismith Dr. Ottawa ON K1B 5N8	GEN
Generator No:	ON8043921			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			

2	18 of 20	W/0.0	76.9 / 0.00	THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	CFOT
Licence No:				Item Description:	Fuel Oil Tank
Registration No:				Instance Type:	
Posse File No:				Facility Type:	
Posse Reg No:				Fuel Type:	
Status Name:				Distributor:	
Tank Type:	Double Wall UST			Letter Sent:	
Tank Size:	45741			Comments:	
Tank Material:	Steel			Corrosion Protect:	
Instance No:	64524783			Province:	
Inst Creation Date:	4/9/2012 8:54:19 AM			Nbr:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Inst Install Date:	4/9/2012 8:54:19 AM			Context:	FS Fuel Oil Tank
Item:	FS FUEL OIL TANK				
Tank Age (as of 05/1992):					
Device Installed Location:	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA				
Description:	NULL				
Contact Name:					
Contact Address:					
Contact Address2:					
Contact Suite:					
Contact City:					
Contact Prov:					
Contact Postal:					

2	19 of 20	W/0.0	76.9 / 0.00	THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	FST
Instance No:	64524783			Manufacturer:	NULL
Status:	Under Review			Serial No:	N-55001
Cont Name:				Ulc Standard:	ULC/ORD-C58.10
Instance Type:				Quantity:	1
Item:				Unit of Measure:	EA
Item Description:	Fuel Oil Tank			Fuel Type:	
Tank Type:	Double Wall UST			Fuel Type2:	
Install Date:	4/9/2012 8:54:19 AM			Fuel Type3:	
Install Year:	2001			Piping Steel:	
Years in Service:	NULL			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:	NULL			Piping Underground:	
Capacity:	45741			Num Underground:	
Tank Material:	Steel			Panam Related:	NULL
Corrosion Protect:	Sacrificial anode			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS FUEL OIL TANK				
Parent Facility Type:					
Facility Location:	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA				
Device Installed Location:					

2	20 of 20	W/0.0	76.9 / 0.00	BGIS 1600 James Naismith Dr. Ottawa ON K1B 5N8	GEN
Generator No:	ON8043921			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			

<u>3</u>	1 of 1	ESE/0.0	77.7 / 0.86	1601 TELESAT CRT Ottawa ON	WWIS
Well ID:	7112297			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	9/29/2008
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	5
Audit No:	M01071			Owner:	
Tag:	A068587			Street Name:	1601 TELESAT CRT
Construction Method:				County:	OTTAWA
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:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7112297.pdf

Additional Detail(s) (Map)

Well Completed Date: 2008/06/17
Year Completed: 2008
Depth (m): 5.82
Latitude: 45.4288094316299
Longitude: -75.6041660992271
Path: 711\7112297.pdf

Bore Hole Information

Bore Hole ID:	1002680489	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	452744.00
Code OB Desc:		North83:	503733.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	9
Date Completed:	16-Jun-2008 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1002680493			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002680492			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002680494			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002680496			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002680495			
Layer:					
Slot:					
Screen Top Depth:		5			
Screen End Depth:		5.80000019073486			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002680497			
Pump Set At:					
Static Level:		1.899999976158142			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002680491			
Diameter:		20.0			
Depth From:					
Depth To:		5.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002680498			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	452731.00
Code OB Desc:				North83:	503745.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	9
Date Completed:	16-Jun-2008 00:00:00			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002680502			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002680501			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002680503			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002680505			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Depth To:</i>		4			
<i>Casing Diameter:</i>					
<i>Casing Diameter UOM:</i>					
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1002680504			
<i>Layer:</i>					
<i>Slot:</i>					
<i>Screen Top Depth:</i>		4			
<i>Screen End Depth:</i>		5.69999980926514			
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>					
<i>Screen Diameter:</i>					
<u>Results of Well Yield Testing</u>					
<i>Pump Test ID:</i>		1002680506			
<i>Pump Set At:</i>					
<i>Static Level:</i>		1.7000000476837158			
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		m			
<i>Rate UOM:</i>					
<i>Water State After Test Code:</i>					
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>					
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1002680500			
<i>Diameter:</i>		20.0			
<i>Depth From:</i>					
<i>Depth To:</i>		5.699999809265137			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Bore Hole Information</u>					
<i>Bore Hole ID:</i>	1002680480			<i>Elevation:</i>	
<i>DP2BR:</i>				<i>Elevrc:</i>	
<i>Spatial Status:</i>				<i>Zone:</i>	18
<i>Code OB:</i>				<i>East83:</i>	452724.00
<i>Code OB Desc:</i>				<i>North83:</i>	503752.00
<i>Open Hole:</i>				<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>	This is a record from cluster log sheet			<i>UTMRC:</i>	9
<i>Date Completed:</i>	16-Jun-2008 00:00:00			<i>UTMRC Desc:</i>	unknown UTM
<i>Remarks:</i>				<i>Location Method:</i>	wwr
<i>Elevrc Desc:</i>					
<i>Location Source Date:</i>					
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002680484			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002680483			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002680485			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002680487			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002680486			
Layer:					
Slot:					
Screen Top Depth:		5			
Screen End Depth:		5.69999980926514			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002680488			
Pump Set At:					
Static Level:		1.399999976158142			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Water State After Test Code:
 Water State After Test:
 Pumping Test Method:
 Pumping Duration HR:
 Pumping Duration MIN:
 Flowing:

Hole Diameter

Hole ID: 1002680482
 Diameter: 20.0
 Depth From:
 Depth To: 5.699999809265137
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID:	1001820155	Elevation:	73.003738
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	452739.00
Code OB Desc:		North83:	5030765.00
Open Hole:	No	Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	17-Jun-2008 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1002680547
 Layer: 4
 Color: 2
 General Color: GREY
 Mat1: 17
 Most Common Material: SHALE
 Mat2: 26
 Mat2 Desc: ROCK
 Mat3: 92
 Mat3 Desc: WEATHERED
 Formation Top Depth: 3.049999952316284
 Formation End Depth: 5.820000171661377
 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1002680548
 Layer: 5
 Color:
 General Color:
 Mat1:
 Most Common Material:
 Mat2:
 Mat2 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:			5.820000171661377		
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1002680544		
Layer:			1		
Color:			8		
General Color:			BLACK		
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:			0.0		
Formation End Depth:			0.05000000074505806		
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1002680545		
Layer:			2		
Color:			2		
General Color:			GREY		
Mat1:			28		
Most Common Material:			SAND		
Mat2:			11		
Mat2 Desc:			GRAVEL		
Mat3:					
Mat3 Desc:					
Formation Top Depth:			0.05000000074505806		
Formation End Depth:			0.5799999833106995		
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			1002680546		
Layer:			3		
Color:			2		
General Color:			GREY		
Mat1:			28		
Most Common Material:			SAND		
Mat2:			05		
Mat2 Desc:			CLAY		
Mat3:			84		
Mat3 Desc:			SILTY		
Formation Top Depth:			0.5799999833106995		
Formation End Depth:			3.049999952316284		
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:			1002680551		
Layer:			1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		2.40000009536743			
Plug To:		4.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002680555			
Method Construction Code:		7			
Method Construction:		Diamond			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002680542			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002680552			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		5			
Casing Diameter:		5.09999990463257			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002680553			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.80000019073486			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002680543			
Pump Set At:					
Static Level:		2.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1002680549			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		3.049999952316284			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1002680550			
Diameter:		10.0			
Depth From:		3.049999952316284			
Depth To:		5.820000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

4	1 of 1	WSW/0.0	75.9 / -1.00	lot 22 con 2 ON	WWIS
Well ID:	7191909			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/22/2012
Sec. Water Use:				Selected Flag:	True
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	8
Audit No:	C16698			Owner:	
Tag:	A119056			Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	022
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7191909.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/01/26
Year Completed: 2012
Depth (m):
Latitude: 45.4280858681791
Longitude: -75.6082107338844
Path: 719\7191909.pdf

Bore Hole Information

Bore Hole ID: 1004208642
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Elevation: 73.611732
Elevrc:
Zone: 18
East83: 452422.00
North83: 5030687.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 26-Jan-2012 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Org CS: UTMRC: UTMRC Desc: Location Method:	UTM83 4 margin of error : 30 m - 100 m wwr

5	1 of 1	SW/0.0	75.9 / -1.00	1600 JAMES NAISMITH DR lot 22 con 2 BEACON HILL ON	WWIS
Well ID: 7191908 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z150524 Tag: A119056 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: 11/22/2012 Selected Flag: True Abandonment Rec: Contractor: 6964 Form Version: 7 Owner: Street Name: 1600 JAMES NAISMITH DR County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 022 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2011/01/26
Year Completed: 2011
Depth (m):
Latitude: 45.4278618704613
Longitude: -75.6080165771862
Path:

Bore Hole Information

Bore Hole ID: 1004208639 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 26-Jan-2011 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:	Elevation: 73.237991 Elevrc: Zone: 18 East83: 452437.00 North83: 5030662.00 Org CS: UTM83 UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: wwr
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<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Supplier Comment:</i>					
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004535880			
<i>Layer:</i>		2			
<i>Plug From:</i>		2.4300000667572			
<i>Plug To:</i>		3.79999995231628			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004535881			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		0.620000004768372			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004535879			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		2.4300000667572			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1004535882			
<i>Layer:</i>		2			
<i>Plug From:</i>		0.620000004768372			
<i>Plug To:</i>		3.79999995231628			
<i>Plug Depth UOM:</i>		m			
<u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1004535878			
<i>Method Construction Code:</i>		7			
<i>Method Construction:</i>		Diamond			
<i>Other Method Construction:</i>					
<u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1004535871			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><i>Construction Record - Casing</i></u>					
<i>Casing ID:</i>		1004535876			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		0.769999980926514 3.5 cm m			
<u>Construction Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		1004535877 1 10 0.769999980926514 3.79999995231628 5 m cm 4.09999990463257			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		1004535875 1 1.0 m			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1004535874 5.599999904632568 2.5 3.799999952316284 m cm			
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1004535873 7.5 0.0 2.5 m cm			
6	1 of 1	E/33.4	77.9 / 1.00	2641 Blair Road Gloucester ON K1B 3K6	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:		20190320009 C Custom Report 22-MAR-19 20-MAR-19 		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
				ON .1 -75.602623 45.429152	
7	1 of 3	SE/55.8	76.9 / 0.00	THE SELTZER ORGANIZATION TELESAT COURT 3-1561-88 GLOUCESTER CITY ON	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Certificate #: 3-1560-88- Application Year: 88 Issue Date: 8/30/1988 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
<u>7</u>	2 of 3	SE/55.8	76.9 / 0.00	THE SELTZER ORGANIZATION TELESAT COURT 3-1561-88 GLOUCESTER CITY ON	CA
<p>Certificate #: 7-1340-88- Application Year: 88 Issue Date: 8/30/1988 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
<u>7</u>	3 of 3	SE/55.8	76.9 / 0.00	GLOUCESTER CITY TELESAT COURT GLOUCESTER CITY ON	CA
<p>Certificate #: 7-1868-87- Application Year: 87 Issue Date: 12/18/1987 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
<u>8</u>	1 of 1	NNE/71.5	78.9 / 2.00	ON	BORE
<p>Borehole ID: 847623 OGF ID: 215589280 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 11-JUL-1964 Static Water Level:</p> <p>Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 21</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use: Sec. Water Use: Total Depth m: 6.6 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 73.5 Elev Reliabil Note: DEM Ground Elev m: 79.7 Concession: CON 2 ON OTTAWA RIVER Location D: Survey D: Comments:				Township: GLOUCESTER Latitude DD: 45.431639 Longitude DD: -75.605283 UTM Zone: 18 Easting: 452654 Northing: 5031080 Location Accuracy: Accuracy: Within 10 metres	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6558268 Top Depth: 0 Bottom Depth: .2 Material Color: Dark Material 1: Topsoil Material 2: Silt Material 3: Organic Material 4: Gsc Material Description: Stratum Description: DARK BROWN ORGANIC SILTY TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 6558269 Top Depth: .2 Bottom Depth: .9 Material Color: Dark Material 1: Till Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: LOOSE TO COMPACT DARK GREY SILTY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				Mat Consistency: Loose Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 6558270 Top Depth: .9 Bottom Depth: 3.4 Material Color: Brown Material 1: Till Material 2: Shale Material 3: Material 4: Gsc Material Description: Stratum Description: VERY DENSE BROWN TO DARK GREY SHALE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				Mat Consistency: Very Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 6558271 Top Depth: 3.4 Bottom Depth: 6.6 Material Color: Dark Material 1: Bedrock Material 2: Shale Material 3: Material 4: Gsc Material Description: Stratum Description: SOUND DARK GREY SHALE BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>9</u>	1 of 1	NNE/73.8	78.9 / 2.00	ON	BORE
Borehole ID: 847622 OGF ID: 215589279 Status: Decommissioned Type: Borehole Use: Geotechnical/Geological Investigation Completion Date: 11-JUL-1964 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 3.8 Depth Ref: Ground Surface Depth Elev: Drill Method: Diamond Drill Orig Ground Elev m: 74.2 Elev Reliabil Note: DEM Ground Elev m: 80.2 Concession: CON 2 ON OTTAWA RIVER Location D: Survey D: Comments:		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: LOT 21 Township: GLOUCESTER Latitude DD: 45.43161 Longitude DD: -75.605577 UTM Zone: 18 Easting: 452631 Northing: 5031077 Location Accuracy: Accuracy: Within 10 metres			
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 6558265 Top Depth: 0 Bottom Depth: .2 Material Color: Dark Material 1: Topsoil Material 2: Silt Material 3: Organic Material 4: Gsc Material Description: Stratum Description:		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		DARK BROWN ORGANIC SILTY TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: 6558266 Top Depth: .2 Bottom Depth: 1.5 Material Color: Dark Material 1: Till Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description:		Mat Consistency: Loose Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		LOOSE TO COMPACT DARK GREY SILTY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.	
Geology Stratum ID: 6558267 Top Depth: 1.5 Bottom Depth: 3.8 Material Color: Brown Material 1: Till Material 2: Shale Material 3: Material 4: Gsc Material Description: Stratum Description:		Mat Consistency: Very Dense Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:		VERY DENSE BROWN TO DARK GREY SHALE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.	
<u>10</u>	1 of 1	NNE/78.8	78.9 / 2.00	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	615101			Inclin FLG:	No
OGF ID:	215516043			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	DEC-1955			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.431657
Total Depth m:	5.6			Longitude DD:	-75.605581
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	452631
Drill Method:				Northing:	5031082
Orig Ground Elev m:	73.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	80.5				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218400425			Mat Consistency:	Dense
Top Depth:	.8			Material Moisture:	
Bottom Depth:	2.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED. VERY DENSE.			
Geology Stratum ID:	218400424			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED.			
Geology Stratum ID:	218400426			Mat Consistency:	Soft
Top Depth:	2.6			Material Moisture:	
Bottom Depth:	5.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		BEDROCK. SOFT. 00025076CIFIED. Y. SAND. UNSPECIFIED. 4000300540190100 020 00			**Note: Many records provided by the department have a truncated [Stratum Description] field.
<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
Confidence:	H			Horizontal:	NAD27

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Details:		File: OTTAWA2.txt RecordID: 076090 NTS_Sheet: 31G05H			
Confiden 1:		Logged by professional. Exact and complete description of material and properties.			
Source List					
Source Identifier:		1		Horizontal Datum:	NAD27
Source Type:		Data Survey		Vertical Datum:	Mean Average Sea Level
Source Date:		1956-1972		Projection Name:	Universal Transverse Mercator
Scale or Resolution:		Varies			
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			
11	1 of 21	ESE/81.2	77.9 / 1.00	EASTVIEW FUEL TELESAT \ 1601 TELESAT COURT, OTTAWA TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
Ref No:		221046		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		2/8/2002		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		OTHER CAUSE (N.O.S.)		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:		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:		2/8/2002		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:		ERROR		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		EASTVIEW TANK TRUCK:FUEL NOZZLE SLIPPED WHILE FIL-LING GEN.TANK. 10 L FUEL.			
Contaminant Qty:					
11	2 of 21	ESE/81.2	77.9 / 1.00	TELESAT CANADA 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:		ON1113302		PO Box No:	
Status:				Country:	
Approval Years:		89,99,00,01,02,03,04,05,06		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		4839			
SIC Description:		OTHER TELECOMMUN.			
Detail(s)					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

11	3 of 21	ESE/81.2	77.9 / 1.00	TELESAT CANADA 37-494 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:	ON1113302			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4839				
SIC Description:	OTHER TELECOMMUN.				

Detail(s)

Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

11	4 of 21	ESE/81.2	77.9 / 1.00	PENSIONFUND REALTY LIMITED MORGUARD INVESTMENTS LIMITED 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:	ON1683701			PO Box No:	
Status:				Country:	
Approval Years:	93,94,95,96,97,98,99,00,01,02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:	7214				
SIC Description:		INVESTMENT COMPANIES			
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
11	5 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 TELESAT COURT GLOUCESTER ON	GEN
Generator No:	ON1113302			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517410				
SIC Description:		SATELLITE TELECOMMUNICATIONS			
<u>Detail(s)</u>					
Waste Class:	146				
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:	121				
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:	331				
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:	264				
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:	148				
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:	263				
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:	251				
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:	112				
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:	265				
Waste Class Desc:		GRAPHIC ART WASTES			
11	6 of 21	ESE/81.2	77.9 / 1.00	1601 Telesat Court, Gloucester <UNOFFICIAL> Ottawa ON	SPL
Ref No:	3223-6J6U74			Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:	11/15/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Container Leak (Fuel Tank Barrels)			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environment Impact: 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:	Not Anticipated Land 11/15/2005 Equipment Failure 1601 Telesat Court, Gloucester <UNOFFICIAL> Morguard Ltd. - <1 L hydraulic oil to ground.			Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:	

11	7 of 21	ESE/81.2	77.9 / 1.00	1601 TELESAT CT.<UNOFFICIAL> Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: 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: 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:	5440-6W2KPV 11/30/2006 13 DIESEL FUEL Not Anticipated Surface Water Pollution Water 11/30/2006 Tormont: 5-10 L diesel to lot, cb 15 L			Discharger Report: Material Group: Oils Health/Env Conseq: Client Type: Sector Type: Other Motor Vehicle Agency Involved: Nearest Watercourse: Site Address: 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:	

11	8 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 TELESAT COURT GLOUCESTER ON K1B 1B9	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1113302 07,08 517410 Satellite Telecommunications			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:	148 INORGANIC LABORATORY CHEMICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

[11](#) 9 of 21 ESE/81.2 77.9 / 1.00 Canadian Payments Association
1601 Telesat Crt Suite C3
Ottawa ON K1B 5P4 SCT

Established:
Plant Size (ft²):
Employment:

[11](#) 10 of 21 ESE/81.2 77.9 / 1.00 Shred-It Canada Corporation Inc.
1601 Telesat Court
Ottawa ON K1B 1B9 SPL

Ref No:	7134-8H7286	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/24/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	1601 Telesat Court
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:	5/24/2011	Site Map Datum:	
Dt Document Closed:	5/28/2011	SAC Action Class:	Land Spills
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	1601 Telesat Court<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Shred It: Diesel to pavement, cld		
Contaminant Qty:	0 other - see incident description		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	11 of 21	ESE/81.2	77.9 / 1.00	1601 TELESAT COURT, OTTAWA ON	INC
Incident No:	323094			Any Health Impact:	
Incident ID:	2474552			Any Enviro Impact:	
Instance No:				Service Interrupted:	
Status Code:	Causal Analysis Complete			Was Prop Damaged:	
Attribute Category:	FS-Incident			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:				Indus App. Type:	
Time of Occurrence:				Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:				Pipeline Type:	Service / Riser Distribution Pipeline
Approx Quant Rel:				Pipeline Involved:	Transmission pipeline
Tank Capacity:				Pipe Material:	Plastic
Fuels Occur Type:				Depth Ground Cover:	.6m
Fuel Type Involved:				Regulator Location:	Outside
Enforcement Policy:				Regulator Type:	Service Regulator (up to 60 psi intake)
Prc Escalation Req:				Operation Pressure:	IP
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:				Equipment Type:	
Notes:				Equipment Model:	
Drainage System:				Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:	1601 TELESAT COURT, OTTAWA - 1"				PIPELINE HIT
Occurrence Narrative:					
Operation Type Involved:					
Item:					
Item Description:					
Device Installed Location:					

11	12 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:	ON1113302			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517410				
SIC Description:	Satellite Telecommunications				
<u>Detail(s)</u>					
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	331				
Waste Class Desc:	WASTE COMPRESSED GASES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
11	13 of 21	ESE/81.2	77.9 / 1.00	TELESAT CANADA 1601 TELESAT COURT OTTAWA ON	GEN
Generator No:	ON4149777			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517410				
SIC Description:	Satellite Telecommunications				
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
11	14 of 21	ESE/81.2	77.9 / 1.00	CANADIAN PAYMENT ASSOCIATION 1601 TELESAT COURT OTTAWA ON	GEN
Generator No:	ON9855812			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	521110				
SIC Description:	Monetary Authorities - Central Bank				
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
11	15 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:	ON1113302			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517410				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Satellite Telecommunications			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

<u>11</u>	16 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:	ON1113302			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517410				
SIC Description:	Satellite Telecommunications				
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
11	17 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 TELESAT COURT GLOUCESTER ON K1B 5P4	GEN
Generator No:	ON1113302			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	517410				
SIC Description:	Satellite Telecommunications				
<u>Detail(s)</u>					
Waste Class:		265			
Waste Class Desc:		GRAPHIC ART WASTES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
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			
11	18 of 21	ESE/81.2	77.9 / 1.00	LIGADO NETWORKS CORP. 1601 Telesat CRT Ottawa ON K1B 5P4	EASR
Approval No:	R-002-5564923044			SWP Area Name:	Rideau Valley
Status:	REGISTERED			MOE District:	Ottawa
Date:	2016-01-29			Municipality:	Ottawa
Record Type:	EASR			Latitude:	45.42944444
Link Source:	MOFA			Longitude:	-75.60472222
Project Type:	Standby Power System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Standby Power System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2019281				
11	19 of 21	ESE/81.2	77.9 / 1.00	Lightsquared Corp<UNOFFICIAL> 1601 Telesat Court Ottawa ON K1B 1B9	SPL
Ref No:	7221-A48M8C			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	11/10/2015			Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year: Incident Cause: Incident Event: Contaminant Code: 13 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 Dt MOE Arvl on Scrn: MOE Reported Dt: 11/13/2015 Dt Document Closed: 11/13/2015		Client Type: Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 1601 Telesat Court Site District Office: Site Postal Code: K1B 1B9 Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			
Incident Reason: Operator/Human Error Site Name: 1601 Telesat<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Light Squared: 0.5 L of diesel to ground Contaminant Qty: 0.5 L		Source Type:			

11	20 of 21	ESE/81.2	77.9 / 1.00	1601 Telesat Court Ottawa ON	EHS
Order No: 20160519048 Status: C Report Type: Standard Report Report Date: 26-MAY-16 Date Received: 19-MAY-16 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.603119 Y: 45.428223			

11	21 of 21	ESE/81.2	77.9 / 1.00	Morguard Investments Limited 1601 Telesat Court Ottawa ON K1B 1B9	GEN
Generator No: ON8562779 Status: Registered Approval Years: As of Oct 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: 145 I 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					

12	1 of 2	SW/95.1	74.9 / -2.00	Enbridge Energy Distribution Inc. 1346 Aurele Street Ottawa ON	SPL
Ref No: 2476-APAVGB		Discharger Report:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site No:	NA			Material Group:	
Incident Dt:	7/15/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	1346 Aurele Street
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1075			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Air			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/15/2017			Site Map Datum:	
Dt Document Closed:	7/22/2017			SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error			Source Type:	Pipeline/Components
Site Name:	Residential<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA FSB: 1/2" plastic service linestrike, made safe				
Contaminant Qty:	0 L				

[12](#) 2 of 2 SW/95.1 74.9 / -2.00 PRIME TIME SERVICES
1346 AURELE ST., OTTAWA, ON, K1B 3L3, CA ON PINC

Incident ID:
Incident No: 2118552
Incident Reported Dt: 7/17/2017
Type: FS-Pipeline Incident
Status Code:
Customer Acct Name: PRIME TIME SERVICES
Incident Address: 1346 AURELE ST., OTTAWA, ON, K1B 3L3, CA
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interupt:
Enforce Policy:
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

[13](#) 1 of 1 NNE/97.4 78.9 / 2.00 ON BORE

Borehole ID: 847621
OGF ID: 215589278
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Completion Date:	08-JUL-1964			Municipality:	
Static Water Level:				Lot:	LOT 21
Primary Water Use:				Township:	GLOUCESTER
Sec. Water Use:				Latitude DD:	45.431845
Total Depth m:	6.3			Longitude DD:	-75.605528
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	452635
Drill Method:	Diamond Drill			Northing:	5031103
Orig Ground Elev m:	75.4			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	78				
Concession:		CON 2 ON OTTAWA RIVER			
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	6558264			Mat Consistency:	
Top Depth:	2.1			Material Moisture:	
Bottom Depth:	6.3			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOUND DARK GREY SHALE BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6558263			Mat Consistency:	Very Dense
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2.1			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	VERY DENSE BROWN TO DARK GREY SHALE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6558261			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Organic			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	DARK BROWN ORGANIC SILTY TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6558262			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TO COMPACT DARK GREY SILTY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 4	SE/100.2	76.3 / -0.57	CHILDREN'S AID SOCIETY 1602 TELESAT COURT GLOUCESTER CITY ON K1B 1B1	CA
Certificate #:		8-4055-93-			
Application Year:		93			
Issue Date:		8/5/1993			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		NAT-GAS BOILER STACK, GENERAL EXHAUST			
Contaminants:		Odour/Fumes			
Emission Control:		Panel Filter			
14	2 of 4	SE/100.2	76.3 / -0.57	THE CHILDREN'S AID SOCIETY OF OTTAWA/LA SOCIETE DE L'AIDE A L'ENFANCE D'OTTAWA 1602 TELESAT CRT GLOUCESTER ON K1B 1B1	EASR
Approval No:		R-002-3148339758		SWP Area Name: Rideau Valley	
Status:		REGISTERED		MOE District: Ottawa	
Date:		2012-08-20		Municipality: GLOUCESTER	
Record Type:		EASR		Latitude: 45.427387	
Link Source:		MOFA		Longitude: -75.604774	
Project Type:		Standby Power System		Geometry X:	
Full Address:				Geometry Y:	
Approval Type:		EASR-Standby Power System			
Full PDF Link:		http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=1406			
14	3 of 4	SE/100.2	76.3 / -0.57	CHILDREN'S AID SOCIETY OF OTTAWA 1602 Telesat Court Gloucester ON	GEN
Generator No:		ON8493408		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		561210			
SIC Description:		FACILITIES SUPPORT SERVICES			
Detail(s)					
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
14	4 of 4	SE/100.2	76.3 / -0.57	Children's Aid Society 1602 Telesat Ct. Ottawa ON K1B 1B1	GEN
Generator No:		ON5457619		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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
15	1 of 2	ESE/104.5	77.9 / 1.00	1601 Telesat Court Ottawa ON K1B	EHS
Order No:		20302200069		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		27-OCT-20		Search Radius (km): .25	
Date Received:		22-OCT-20		X: -75.6028898	
Previous Site Name:				Y: 45.4280826	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
15	2 of 2	ESE/104.5	77.9 / 1.00	1601 Telesat Court Ottawa ON K1B	EHS
Order No:		20302200069		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		27-OCT-20		Search Radius (km): .25	
Date Received:		22-OCT-20		X: -75.6028898	
Previous Site Name:				Y: 45.4280826	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
16	1 of 4	NNE/104.6	78.9 / 2.00	ESSO PETROLEUM QUEENSWAY, EAST BOUND. WEST OF BLAIR RD. BULK STATION GLOUCESTER CITY ON	SPL
Ref No:		12957		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		12/20/1988		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		OTHER TRANSPORTATION ACCIDENT		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:				Site Municipality: 20105	
Nature of Impact:				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:		12/20/1988		Site Map Datum:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:				SAC Action Class:	
Incident Reason:		ICE/FROST DAMAGE		Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		TANK TRUCK			
Contaminant Qty:					
16	2 of 4	NNE/104.6	78.9 / 2.00	MOTOR VEHICLE BLAIR STATION AT INTERSECTION OF BLAIR ROAD AND HIGHWAY 174 MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No:		200177		Discharger Report:	
Site No:				Material Group:	
Incident Dt:		5/8/2001		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 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, Water		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		5/8/2001		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:		OC TRANSP:4L ANTIFREEZE TO ROAD, CATCHBASIN DRAIN-ALL CLEANED UP			
Contaminant Qty:					
16	3 of 4	NNE/104.6	78.9 / 2.00	Blair Rd to Hwy 417 Ottawa ON	EHS
Order No:		20010509010		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		5/17/01		Search Radius (km):	2.30
Date Received:		5/9/01		X:	-75.614037
Previous Site Name:				Y:	45.412277
Lot/Building Size:					
Additional Info Ordered:					
16	4 of 4	NNE/104.6	78.9 / 2.00	City of Ottawa Intersection, Blair Rd., South of Highway 17<UNOFFICIAL> Ottawa ON	SPL
Ref No:		8231-6BGFH8		Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:		4/15/2005		Health/Env Conseq:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year:				Client Type:	
Incident Cause:	Pipe Or Hose Leak			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL			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:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	4/15/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Highway (Accident)
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Intersection, Blair Rd., South of Highway 17<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Spill of 10 L, Diesel				
Contaminant Qty:					

17	1 of 1	SE/105.8	76.9 / 0.03	1601 Telesat Court Ottawa ON	EHS
Order No:	20141202107			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	QC
Report Date:	04-DEC-14			Search Radius (km):	.25
Date Received:	02-DEC-14			X:	-75.604567
Previous Site Name:				Y:	45.427304
Lot/Building Size:					
Additional Info Ordered:	City Directory				

18	1 of 1	N/110.9	78.9 / 2.00	ON	BORE
Borehole ID:	847620			Inclin FLG:	No
OGF ID:	215589277			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	07-JUL-1964			Municipality:	
Static Water Level:				Lot:	LOT 21
Primary Water Use:				Township:	GLOUCESTER
Sec. Water Use:				Latitude DD:	45.43187
Total Depth m:	6.3			Longitude DD:	-75.605899
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	452606
Drill Method:	Diamond Drill			Northing:	5031106
Orig Ground Elev m:	75.3			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	79.4				
Concession:	CON 2 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	6558259			Mat Consistency:	Very Dense
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	VERY DENSE BROWN TO DARK GREY SHALE TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6558257			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	0			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Topsoil			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Organic			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	DARK BROWN ORGANIC SILTY TOPSOIL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6558260			Mat Consistency:	
Top Depth:	5			Material Moisture:	
Bottom Depth:	6.3			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Shale			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SOUND DARK GREY SHALE BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	6558258			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:	Dark			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	LOOSE TO COMPACT DARK GREY SILTY TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

19	1 of 1	NW/123.1	78.9 / 2.00	QLRT TRANSIT WAY Ottawa ON	WWIS
Well ID:	7251506			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	11/4/2015
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	6894
Casing Material:				Form Version:	7
Audit No:	Z180814			Owner:	
Tag:				Street Name:	QLRT TRANSIT WAY
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2015/04/15			
Year Completed:		2015			
Depth (m):					
Latitude:		45.4311479569284			
Longitude:		-75.6078984510897			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1005783890		Elevation: 76.810981	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 452449.00	
Code OB Desc:				North83: 5031027.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:		15-Apr-2015 00:00:00		UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005808383			
Layer:		1			
Plug From:		0			
Plug To:		23			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005808384			
Layer:		2			
Plug From:		0			
Plug To:		33			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005808390			
Layer:		8			
Plug From:		0			
Plug To:		15.5			
Plug Depth UOM:		ft			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005808388			
<i>Layer:</i>		6			
<i>Plug From:</i>		0			
<i>Plug To:</i>		39			
<i>Plug Depth UOM:</i>		ft			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005808386			
<i>Layer:</i>		4			
<i>Plug From:</i>		0			
<i>Plug To:</i>		24.5			
<i>Plug Depth UOM:</i>		ft			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005808389			
<i>Layer:</i>		7			
<i>Plug From:</i>		0			
<i>Plug To:</i>		17.5			
<i>Plug Depth UOM:</i>		ft			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005808385			
<i>Layer:</i>		3			
<i>Plug From:</i>		0			
<i>Plug To:</i>		17			
<i>Plug Depth UOM:</i>		ft			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005808387			
<i>Layer:</i>		5			
<i>Plug From:</i>		0			
<i>Plug To:</i>		17.5			
<i>Plug Depth UOM:</i>		ft			
<u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1005808382			
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
<u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1005808376			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Construction Record - Screen

Screen ID: 1005808381
 Layer: 1
 Slot:
 Screen Top Depth:
 Screen End Depth:
 Screen Material:
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter:

Water Details

Water ID: 1005808379
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005808378
 Diameter:
 Depth From:
 Depth To:
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

20 1 of 1 **NNE/125.9** **78.9 / 2.00** **ON** **BORE**

Borehole ID: 847619
OGF ID: 215589276
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 07-JUL-1964
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 8.3
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 75
Elev Reliabil Note:
DEM Ground Elev m: 80.4
Concession: CON 2 ON OTTAWA RIVER
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 21
Township: GLOUCESTER
Latitude DD: 45.432059
Longitude DD: -75.605773
UTM Zone: 18
Easting: 452616
Northing: 5031127
Location Accuracy:
Accuracy: Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: 6558255
Top Depth: .9
Bottom Depth: 5
Material Color: Brown
Material 1: Till
Mat Consistency: Very Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7154665.pdf

Additional Detail(s) (Map)

Well Completed Date: 2010/09/14
 Year Completed: 2010
 Depth (m): 152.4
 Latitude: 45.4290312221792
 Longitude: -75.6013688429562
 Path: 715\7154665.pdf

Bore Hole Information

Bore Hole ID:	1003410458	Elevation:	72.979888
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	452958.00
Code OB Desc:		North83:	5030788.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	14-Sep-2010 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003546054
 Layer: 1
 Color:
 General Color:
 Mat1: 28
 Most Common Material: SAND
 Mat2: 11
 Mat2 Desc: GRAVEL
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 0.0
 Formation End Depth: 19.5
 Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1003546055
 Layer: 2
 Color: 2
 General Color: GREY
 Mat1: 18
 Most Common Material: SANDSTONE
 Mat2:
 Mat2 Desc:
 Mat3:
 Mat3 Desc:
 Formation Top Depth: 19.5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		500.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003546058			
Layer:		2			
Plug From:		16			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003546057			
Layer:		1			
Plug From:		26			
Plug To:		16			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003546091			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003546052			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003546062			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:		26			
Depth To:		500			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		1003546061			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-2			
Depth To:		26			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1003546063			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003546053			
Pump Set At:		300.0			
Static Level:		13.25			
Final Level After Pumping:		111.0			
Recommended Pump Depth:		490.0			
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:		1.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:					
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546067			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		107.08300018310547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546073			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		102.08300018310547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546079			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		96.08300018310547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546087			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		80.08300018310547			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546089		
Test Type:			Recovery		
Test Duration:			60		
Test Level:			75.16699981689453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546068		
Test Type:			Draw Down		
Test Duration:			3		
Test Level:			17.41699981689453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546071		
Test Type:			Recovery		
Test Duration:			4		
Test Level:			103.66699981689453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546072		
Test Type:			Draw Down		
Test Duration:			5		
Test Level:			20.75		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546078		
Test Type:			Draw Down		
Test Duration:			20		
Test Level:			42.16699981689453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546083		
Test Type:			Recovery		
Test Duration:			30		
Test Level:			90.41699981689453		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1003546069		
Test Type:			Recovery		
Test Duration:			3		
Test Level:			104.25		
Test Level UOM:			ft		
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		1003546076			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		34.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546064			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		13.666999816894531			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546075			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		99.75			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546082			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		58.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546088			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		111.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546070			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		19.25			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546081			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		93.41699981689453			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546084			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		75.16699981689453			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546085			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		85.33300018310547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546065			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		109.25			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546066			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		15.5			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546074			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		27.58300018310547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546077			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		98.58300018310547			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546080			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		49.75			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003546086			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		90.58300018310547			
Test Level UOM:		ft			

Water Details

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1003546059			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		300.0			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		1003546060			
Layer:		2			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		400.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003546056			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		500.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

22	1 of 1	NW/138.7	78.9 / 2.00	OLRT Constructors Ottawa ON NA	SPL
Ref No:	6528-A53JZG			Discharger Report:	
Site No:	0500-9VRLCQ			Material Group:	
Incident Dt:	12/9/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:				Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	CONCRETE			Site Address:	
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:	5031025
MOE Response:	No			Easting:	452415
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	NA
MOE Reported Dt:	12/10/2015			Site Map Datum:	NA
Dt Document Closed:				SAC Action Class:	Watercourse Spills
Incident Reason:	Operator/Human Error			Source Type:	
Site Name:	OLRT Blair Station				
Site County/District:					
Site Geo Ref Meth:	NA				
Incident Summary:	OLRT: Concrete sludge to storm sewer, unknown amount				
Contaminant Qty:					

23	1 of 2	SSW/139.5	74.9 / -1.97	MOTELAC SERVICES & CONSTRUCTION LTD 1659 MEADOWBROOK RD., OTTAWA, ON, K1B 4W6, CA ON	PINC
Incident ID:				Fuel Category:	Natural Gas

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Incident No: 1761012 Incident Reported Dt: 11/25/2015 Type: FS-Pipeline Incident Status Code: Customer Acct Name: MOTELAC SERVICES & CONSTRUCTION LTD Incident Address: 1659 MEADOWBROOK RD., OTTAWA, ON, K1B 4W6, CA Tank Status: Pipeline Damage Reason Est Task No: 5952473 Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: 2015/11/26 Operation Type: Pipeline Type: Regulator Type: Summary: 1659 MEADOWBROOK ROAD, OTTAWA - PIPELINE HIT - 2" Reported By: Peter O'Gorman - ENBRIDGE Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:	Health Impact: Environment Impact: Property Damage: Yes Service Interupt: Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Method Details: E-mail	
23	2 of 2	SSW/139.5	74.9 / -1.97	Enbridge Gas Distribution Inc. 1659 Meadowbrook Road Ottawa ON	SPL	
				Ref No: 3426-A4KSLF Site No: NA Incident Dt: 11/24/2015 Year: Incident Cause: Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 11/24/2015 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Line Strike<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: Enbridge - 2" pl intermediate press. main dmngd; made safe Contaminant Qty: 0 other - see incident description	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: 1659 Meadowbrook Road 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: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:	
24	1 of 19	WNW/148.7	77.9 / 1.00	City of Ottawa 1200 Blair Road Ottawa ON	CA	
				Certificate #: 0740-7JYLVV Application Year: 2008		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Issue Date:		9/30/2008			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

24	2 of 19	WNW/148.7	77.9 / 1.00	OLRT Constructors 1200 Blair Rd Ottawa ON	SPL
Ref No:	8222-A54QQG			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	12/11/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	1200 Blair Rd
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:	
Receiving Env:				Northing:	5030986
MOE Response:	No			Easting:	452330
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	12/11/2015			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A			Source Type:	
Site Name:	OLRT - Blair Station (new)<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: oil leaked on asphalt from concrete pumping truck				
Contaminant Qty:	10 L				

24	3 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Road Ottawa ON	SPL
Ref No:	4145-ADTPF7			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	9/8/2016			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	1200 Blair Road
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:	
Receiving Env:	Land			Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				MOE Reported Dt: 9/15/2016 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Construction Site OLRT (Blair Station) <UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: OLRT: Rainbow Sheen on pavement, cleaned. Contaminant Qty: 1 L Site Map Datum: SAC Action Class: Land Spills Source Type:	
24	4 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Rd Ottawa ON	SPL
				Ref No: 1284-AARG64 Site No: NA Incident Dt: 2016/06/03 Year: Incident Cause: Incident Event: Unknown / N/A Contaminant Code: 13 Contaminant Name: FUEL (N.O.S.) Contaminant Limit 1: 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: 2016/06/09 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Blair Station<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: OLRT 1 L dsl to rd, cleaned Contaminant Qty: 1 L Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: 1200 Blair Rd Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5030986 Easting: 452330 Site Geo Ref Accu: GPS Site Map Datum: SAC Action Class: Primary Assessment of Spills Source Type:	
24	5 of 19	WNW/148.7	77.9 / 1.00	City of Ottawa 1200 Blair Rd Ottawa ON NA	SPL
				Ref No: 8533-A9Q2A9 Site No: 9950-7GJQ78 Incident Dt: 2016/05/06 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 27 Contaminant Name: COOLANT N.O.S. 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: No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/05/06 Dt Document Closed: Incident Reason: Material Failure - Poor Design/Substandard Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 1200 Blair Rd Site District Office: Site Postal Code: NA Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5031180 Easting: 452551 Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: Land Spills Source Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:					
Incident Summary:		OLRT: 2 L of hydraulic oil to gravel			
Contaminant Qty:		2 L			
24	8 of 19	WNW/148.7	77.9 / 1.00	1200 blair road Ottawa ON	SPL
Ref No:	5803-AC44DC			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/07/21			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	COOLANT N.O.S.			Site Address:	1200 blair road
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:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/07/21			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Primary Assessment of Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Blair Transit Station<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OC Transpo - 8 L coolant to sewer				
Contaminant Qty:	8 L				
24	9 of 19	WNW/148.7	77.9 / 1.00	Clean Water Works Inc. 1200 Blair Road Ottawa ON	SPL
Ref No:	1884-A7EKXZ			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/02/23			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	1200 Blair Road
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:	
Receiving Env:	Land			Northing:	5030986
MOE Response:	No			Easting:	452330
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/02/23			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Shopping Centre <UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Clean Water Works - hydr. spill to asphalt contained & cleaning				
Contaminant Qty:	10 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	10 of 19	WNW/148.7	77.9 / 1.00	OLRT Constructors 1200 Blair Road Ottawa ON	SPL
Ref No:	2455-A7ELS4			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/02/23			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	MOTOR OIL			Site Address:	1200 Blair Road
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:	
Receiving Env:	Land			Northing:	5030986
MOE Response:	No			Easting:	452330
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2016/02/23			Site Map Datum:	
Dt Document Closed:				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: ~ 200 ml motor oil to puddle; cntnd & clng				
Contaminant Qty:	200 mL				
24	11 of 19	WNW/148.7	77.9 / 1.00	City of Ottawa 1200 Blair Rd Ottawa ON K1P 1J1	ECA
Approval No:	0740-7JYLVL			MOE District:	
Approval Date:	2008-09-30			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	City of Ottawa				
Address:	1200 Blair Rd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4105-7GJQ9N-14.pdf				
24	12 of 19	WNW/148.7	77.9 / 1.00	City of Ottawa 1200 Blair Road Ottawa ON K1J 1K8	GEN
Generator No:	ON6560361			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:	485110				
SIC Description:	485110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
24	13 of 19	WNW/148.7	77.9 / 1.00	SNC-Lavalin Constructors/Dragados/EllisDon Corp 1200 Blair Road Ottawa ON K1G0Z4	GEN
Generator No:	ON2697964			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Jack Stephens
MHSW Facility:	No			Phone No Admin:	6133141228 Ext.
SIC Code:	493190				
SIC Description:	OTHER WAREHOUSING AND STORAGE				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
24	14 of 19	WNW/148.7	77.9 / 1.00	SNC-Lavalin Constructors/Dragados/EllisDon Corp 1200 Blair Road Ottawa ON K1G0Z4	GEN
Generator No:	ON2697964			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Jack Stephens
MHSW Facility:	No			Phone No Admin:	6133141228 Ext.
SIC Code:	493190				
SIC Description:	OTHER WAREHOUSING AND STORAGE				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
24	15 of 19	WNW/148.7	77.9 / 1.00	City of Ottawa 1200 Blair Road Ottawa ON K1J 1K8	GEN
Generator No:	ON6560361			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	485110				
SIC Description:	485110				
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
24	16 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Road Ottawa ON	SPL
Ref No:	8045-AP5P7T			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	7/5/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	28			Nearest Watercourse:	
Contaminant Name:	WASHWATER (N.O.S.)			Site Address:	1200 Blair Road
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5031362.48
MOE Response:	No			Easting:	452398.72
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/10/2017			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	Structure
Site Name:	Concrete washout spill<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: 5 L concrete washout spill to ground due to failed wash box.				
Contaminant Qty:	5 L				
24	17 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Rd Ottawa ON NA	SPL
Ref No:	7331-ANXPZU			Discharger Report:	
Site No:	9950-7GJQ78			Material Group:	
Incident Dt:	7/4/2017			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	24			Nearest Watercourse:	
Contaminant Name:	GLYCOL/WATER SOLUTION			Site Address:	1200 Blair Rd
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	NA
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	NA
Receiving Env:	Land			Northing:	5031180
MOE Response:	No			Easting:	452551
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	NA
MOE Reported Dt:	7/4/2017			Site Map Datum:	NA
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	Motor Vehicle
Site Name:	Blair Transit Station				
Site County/District:	NA				
Site Geo Ref Meth:	NA				
Incident Summary:	OLRT: 4L of glycol to gravel - cleaning				
Contaminant Qty:	4 L				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	18 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Rd Ottawa ON	SPL
Ref No:	8571-B4SNQP			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/09/19			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Unknown / N/A			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	CONCRETE			Site Address:	1200 Blair Rd
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/09/20			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Operator/Human Error			Source Type:	Unknown / N/A
Site Name:	City of Ottawa storm sewer<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: 10 L concrete sludge to storm				
Contaminant Qty:	10 L				
24	19 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Rd Ottawa ON	SPL
Ref No:	3415-B4SNYZ			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/09/19			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Unknown / N/A			Agency Involved:	
Contaminant Code:	27			Nearest Watercourse:	
Contaminant Name:	CONCRETE			Site Address:	1200 Blair Rd
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/09/20			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Operator/Human Error			Source Type:	Unknown / N/A
Site Name:	OLRT Project/City of Ottawa storm sewer<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	OLRT: concrete slurry to storm				
Contaminant Qty:	0 other - see incident description				
25	1 of 1	W/194.0	76.9 / 0.00	2280 City Park Dr Ottawa On Ottawa ON	EHS
Order No:	20150608032			Nearest Intersection:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: Custom Report Report Date: 15-JUN-15 Date Received: 08-JUN-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.611527 Y: 45.430178					
26	1 of 3	ESE/195.0	76.9 / 0.00	Richcraft Homes Ltd. Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	ECA
Approval No: 9776-55UJ3V Approval Date: 2002-01-02 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: Richcraft Homes Ltd. Address: Part of Lot 21, Concession 2 Full Address: Full PDF Link:					
MOE District: Ottawa City: Longitude: -75.6028 Latitude: 45.4271 Geometry X: Geometry Y:					
26	2 of 3	ESE/195.0	76.9 / 0.00	Richcraft Homes Ltd. Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	ECA
Approval No: 7361-55UJ9V Approval Date: 2002-01-02 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Richcraft Homes Ltd. Address: Part of Lot 21, Concession 2 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8061-55LRJZ-14.pdf					
MOE District: Ottawa City: Longitude: -75.6028 Latitude: 45.4271 Geometry X: Geometry Y:					
26	3 of 3	ESE/195.0	76.9 / 0.00	First Capital (Gloucester) Corporation Ottawa ON	ECA
Approval No: 1372-8TALNV Approval Date: 2012-04-30 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: First Capital (Gloucester) Corporation Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0903-8T2Q2Y-14.pdf					
MOE District: Ottawa City: Longitude: -75.6028 Latitude: 45.4271 Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 7	W/196.3	76.9 / 0.00	RIOTRIN PROPERTIES (GLOUCESTER 3) INC. 2280 CITY PARK DRIVE, OTTAWA, ON K1G 1G1 Ottawa ON	RSC

RSC ID: 222819
RA No:
RSC Type: Phase 1 RSC
Curr Property Use: Commercial
Ministry District: Ottawa District Office
Filing Date: 2016/12/01
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 0614600195193200000
Prop ID No (PIN): 04264-0049 (LT)
Property Municipal Address: 2280 CITY PARK DRIVE, OTTAWA, ON K1G 1G1
Mailing Address:
Latitude & Longitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73141&fileName=BROWNFIELDS-E.pdf>

Document(s) Detail

Document Heading: Supporting Documents
Document Name: PhaseOne.pdf
Document Type: Phase 1 Conceptual Site Model
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73423&fileName=PhaseOne.pdf>

Document Heading: Supporting Documents
Document Name: Survey-2280 City Park.pdf
Document Type: A Current plan of Survey
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73140&fileName=Survey-2280+City+Park.pdf>

Document Heading: Supporting Documents
Document Name: Property Use Table-2280 City Park-r2.pdf
Document Type: Table of Current and Past Property Use
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73136&fileName=Property+Use+Table-2280+City+Park-r2.pdf>

Document Heading: Supporting Documents
Document Name: Riotrin Cert of Status 16Nov2016.pdf
Document Type: Certificate of Status
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73132&fileName=Riotrin+Cert+of+Status+16Nov2016.pdf>

Document Heading: Supporting Documents
Document Name: Lawyer letter - 2016 11 09.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73138&fileName=Lawyer+letter+-+2016+11+09.pdf>

Document Heading: Supporting Documents
Document Name: Transfer LT1143613.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=73139&fileName=Transfer+LT1143613.pdf			
27	2 of 7	W/196.3	76.9 / 0.00	Clean Water Works Inc. 2280 City Park Dr. Ottawa ON	SPL
Ref No:	7543-BAEH5S			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	3/19/2019			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	Unknown / N/A
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	2280 City Park Dr.
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	n/a			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scrn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/19/2019			Site Map Datum:	
Dt Document Closed:	3/22/2019			SAC Action Class:	Land Spills
Incident Reason:	Unknown / N/A			Source Type:	Unknown / N/A
Site Name:	Hydraulic Oil Spill Site<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Clean Water Works: 10-20L Hydraulic Oil Spill, Cleaned				
Contaminant Qty:	20 L				
27	3 of 7	W/196.3	76.9 / 0.00	2280 City Park Dr Gloucester ON K1J 1J6	EHS
Order No:	20191112151			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	15-NOV-19			Search Radius (km):	.25
Date Received:	12-NOV-19			X:	-75.611572
Previous Site Name:				Y:	45.43017
Lot/Building Size:					
Additional Info Ordered:					
27	4 of 7	W/196.3	76.9 / 0.00	2280 City Park Dr Gloucester ON K1J 1J6	EHS
Order No:	20191112151			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	15-NOV-19			Search Radius (km):	.25
Date Received:	12-NOV-19			X:	-75.611572
Previous Site Name:				Y:	45.43017
Lot/Building Size:					
Additional Info Ordered:					
27	5 of 7	W/196.3	76.9 / 0.00	2280 City Park Dr Gloucester ON K1J 1J6	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20191112151 Status: C Report Type: Custom Report Report Date: 15-NOV-19 Date Received: 12-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.611572 Y: 45.43017					
27	6 of 7	W/196.3	76.9 / 0.00	2280 City Park Dr Gloucester ON K1J 1J6	EHS
Order No: 20191112151 Status: C Report Type: Custom Report Report Date: 15-NOV-19 Date Received: 12-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.611572 Y: 45.43017					
27	7 of 7	W/196.3	76.9 / 0.00	2280 City Park Dr Gloucester ON K1J 1J6	EHS
Order No: 20191112151 Status: C Report Type: Custom Report Report Date: 15-NOV-19 Date Received: 12-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.611572 Y: 45.43017					
28	1 of 2	ESE/198.1	76.9 / 0.00	lot 21 con 2 ON	WWIS
Well ID: 1529559 Construction Date: Primary Water Use: Commerical Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: 169525 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: 1 Date Received: 8/12/1997 Selected Flag: True Abandonment Rec: Contractor: 6844 Form Version: 1 Owner: Street Name: County: OTTAWA Municipality: GLOUCESTER TOWNSHIP Site Info: Lot: 021 Concession: 02 Concession Name: OF Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529559.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well Completed Date: 1997/02/06
Year Completed: 1997
Depth (m): 2.4384
Latitude: 45.4271340776516
Longitude: -75.6026743190361
Path: 152\1529559.pdf

Bore Hole Information

Bore Hole ID:	10051094	Elevation:	72.712341
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	o	East83:	452854.30
Code OB Desc:	Overburden	North83:	5030578.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06-Feb-1997 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 931073136
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 81
Mat2 Desc: SANDY
Mat3: 01
Mat3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931073137
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 34
Mat3 Desc: TILL
Formation Top Depth: 3.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Plug ID:</i>		933114569			
<i>Layer:</i>		1			
<i>Plug From:</i>		0			
<i>Plug To:</i>		1			
<i>Plug Depth UOM:</i>		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		933114570			
<i>Layer:</i>		2			
<i>Plug From:</i>		1			
<i>Plug To:</i>		2			
<i>Plug Depth UOM:</i>		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
<i>Plug ID:</i>		933114571			
<i>Layer:</i>		3			
<i>Plug From:</i>		2			
<i>Plug To:</i>		8			
<i>Plug Depth UOM:</i>		ft			
<u>Method of Construction & Well Use</u>					
<i>Method Construction ID:</i>		961529559			
<i>Method Construction Code:</i>		6			
<i>Method Construction:</i>		Boring			
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		10599664			
<i>Casing No:</i>		1			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		930089189			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>					
<i>Depth To:</i>		8			
<i>Casing Diameter:</i>		1			
<i>Casing Diameter UOM:</i>		inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		933326718			
<i>Layer:</i>		1			
<i>Slot:</i>		010			
<i>Screen Top Depth:</i>		3			
<i>Screen End Depth:</i>		8			
<i>Screen Material:</i>					
<i>Screen Depth UOM:</i>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		inch			
Screen Diameter:	1				
Water Details					
Water ID:		933489561			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		8.0			
Water Found Depth UOM:		ft			

28	2 of 2	ESE/198.1	76.9 / 0.00	lot 21 con 2 ON	WWIS
Well ID:	1529563			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	8/12/1997
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	6844
Casing Material:				Form Version:	1
Audit No:	169524			Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	021
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529563.pdf

Additional Detail(s) (Map)

Well Completed Date: 1997/03/11
Year Completed: 1997
Depth (m): 4.572
Latitude: 45.4271340776516
Longitude: -75.6026743190361
Path: 152\1529563.pdf

Bore Hole Information

Bore Hole ID:	10051098	Elevation:	72.712341
DP2BR:	11.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	h	East83:	452854.30
Code OB Desc:	Mixed in a Layer	North83:	5030578.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11-Mar-1997 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931073144			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:		01			
Mat3 Desc:		FILL			
Formation Top Depth:		0.0			
Formation End Depth:		11.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931073145			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:		34			
Mat3 Desc:		TILL			
Formation Top Depth:		11.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933114581			
Layer:		1			
Plug From:		0			
Plug To:		6			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933114583			
Layer:		3			
Plug From:		8			
Plug To:		15			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933114582			
Layer:		2			
Plug From:		6			
Plug To:		8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529563
 Method Construction Code: 6
 Method Construction: Boring
 Other Method Construction:

Pipe Information

Pipe ID: 10599668
 Casing No: 1
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 930089193
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From:
 Depth To: 15
 Casing Diameter: 2
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933326722
 Layer: 1
 Slot: 010
 Screen Top Depth: 10
 Screen End Depth: 15
 Screen Material:
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter: 2

Water Details

Water ID: 933489565
 Layer: 1
 Kind Code: 5
 Kind: Not stated
 Water Found Depth: 13.0
 Water Found Depth UOM: ft

29	1 of 2	SW/204.1	73.9 / -3.00	Enbridge Gas Distribution Inc. 1358 Maxime St Ottawa ON	SPL
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Ref No:	5787-AE8GQJ	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	9/28/2016	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Unknown / N/A
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	35	Nearest Watercourse:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Elev:				Easting:	452756
Drill Method:				Northing:	5030502
Orig Ground Elev m:	30.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	72.3				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218400340			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218400342			Mat Consistency:	
Top Depth:	1.7			Material Moisture:	
Bottom Depth:	2.2			Material Texture:	
Material Color:	Red			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL. . BEDROCK. 00035 010 WEATHERED. 000100140008910030RED. 0000500400030054 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218400341			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND.				

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:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA2.txt RecordID: 075830 NTS_Sheet: 31G05H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			
31	1 of 1	ESE/219.5	76.9 / 0.00	PINE VIEW MUNICIPAL GOLF COURSE 1417 BLAIR ROAD GLOUCESTER ON K1B 4S3	GEN
Generator No:	ON2137400			PO Box No:	
Status:				Country:	
Approval Years:	96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9651				
SIC Description:	GOLF COURSES				
Detail(s)					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
32	1 of 1	ESE/219.6	76.9 / 0.00	Dr. T.K. ALEXIS 2041 Meadowbrook Rd Ottawa ON K1B 4W7	GEN
Generator No:	ON7506475			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Ewa Slodownik
MHSW Facility:	No			Phone No Admin:	6137444036 Ext.
SIC Code:	621210				
SIC Description:	OFFICES OF DENTISTS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
33	1 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED ATTN LILIANNE LEVAC 2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	PRT
Location ID:	5301				
Type:	retail				
Expiry Date:	1995-05-31				
Capacity (L):	90000				
Licence #:	0059800001				
33	2 of 15	ESE/244.7	76.9 / 0.00	TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON 2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	PRT
Location ID:	5301				
Type:	retail				
Expiry Date:	1991-12-31				
Capacity (L):	0				
Licence #:	0051488001				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	3 of 15	ESE/244.7	76.9 / 0.00	MR GAS LTD 2039 MEADOWBROOK RD OTTAWA ON K1B 4W7	RST

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6137440227
List Name:
Description:

33	4 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED ** 2039 MEADOWBROOK RD GLOUCESTER ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 10208646
Status: EXPIRED
Instance ID: 13747
Instance Type: FS Facility
Description: FS Cylinder Exchange
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

33	5 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED ** 2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 9855021
Status: EXPIRED
Instance ID:
Instance Type: FS Facility
Description:
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 4/20/2002
Original Source: EXP
Record Date: Up to May 2013

33	6 of 15	ESE/244.7	76.9 / 0.00	TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON 2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 9923656

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:		EXPIRED			
Instance ID:					
Instance Type:		FS Facility			
Description:					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		1/1/1991			
Original Source:		EXP			
Record Date:		Up to May 2013			

33	7 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED ** 2039 MEADOWBROOK RD GLOUCESTER ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No: 10762766
Status: EXPIRED
Instance ID: 37229
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

33	8 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	EXP
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Instance No:	10762744	Model:	NULL
Status:	EXPIRED	Quantity:	1
Instance ID:		Unit of Measure:	EA
Instance Type:		Fuel Type2:	NULL
Instance Creation Dt:	6/8/1992	Fuel Type3:	NULL
Instance Install Dt:	6/8/1992	Piping Steel:	
Item:		Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank	Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK	Piping Underground:	
Overfill Prot Type:	NULL	Tank Underground:	
Creation Date:	7/5/2009 1:20:44 AM	Panam Related:	NULL
Expired Date:		Panam Venue Nm:	NULL
Manufacturer:	NULL		
Source:	FS Liquid Fuel Tank		
Description:	UNDERGROUND TANK		
Serial No:	NULL		
Ulc Standard:	NULL		
Facility Location:	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA		

33	9 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	EXP
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Instance No:	10762757	Model:	NULL
Status:	EXPIRED	Quantity:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance ID: Instance Type: Instance Creation Dt: 6/8/1992 Instance Install Dt: 6/8/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:20:45 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA				Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL	

33	10 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	EXP
Instance No: 10762715 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 6/8/1992 Instance Install Dt: 6/8/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:20:47 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA				Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL	

33	11 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	EXP
Instance No: 10762728 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 6/8/1992 Instance Install Dt: 6/8/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:20:48 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL				Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ulc Standard:		NULL			
Facility Location:		2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA			

33	12 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	FST
Instance No:		10762715		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		6/8/1992		Fuel Type3: NULL	
Install Year:		1983		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		15000		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA			

Fuel Storage Tank Details

Owner Account Name: MR GAS LIMITED**

33	13 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	FST
Instance No:		10762757		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		6/8/1992		Fuel Type3: NULL	
Install Year:		1983		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		35000		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA			

Fuel Storage Tank Details

Owner Account Name: MR GAS LIMITED**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	14 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	FST
Instance No: 10762744 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 6/8/1992 Install Year: 1983 Years in Service: Model: NULL Description: Capacity: 25000 Tank Material: Steel Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA					
Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					

Fuel Storage Tank Details

Owner Account Name: MR GAS LIMITED**

33	15 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	FST
Instance No: 10762728 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 6/8/1992 Install Year: 1983 Years in Service: Model: NULL Description: Capacity: 15000 Tank Material: Steel Corrosion Protect: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA					
Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:					

Fuel Storage Tank Details

Owner Account Name: MR GAS LIMITED**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	1 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKETS LIMITED 1980 OGILVIE ROAD OTTAWA ON K1J 9L3	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			

34	2 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKETS LIMITED 1980 OGILVIE ROAD OTTAWA ON K1J7N7	PES
Detail Licence No: 23-01-08614-0 Licence No: 08614 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: 0 Latitude: Longitude: Lot: Concession: Region: 4 District: 2 County: 15 Trade Name: PDF Link:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 7487141 Operator Ext: Operator Lot: Oper Concession: Operator Region: 4 Operator District: 2 Operator County: 15 Op Municipality: Post Office Box: MOE District: SWP Area Name:			

34	3 of 57	WNW/248.4	78.8 / 1.95	PHARMX REXALL DRUG STORES LTD. 1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	GEN
Generator No: ON2304005 Status: Approval Years: 99,00,01 Contam. Facility: MHSW Facility: SIC Code: 6031 SIC Description: PHARMACIES		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	4 of 57	WNW/248.4	78.8 / 1.95	ZELLERS PHARMACY 1980 OGILVIE ROAD, UNIT 171 OTTAWA ON K1J 9L3	GEN
Generator No:	ON1514514			PO Box No:	
Status:				Country:	
Approval Years:	01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
34	5 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS COMPANIES EAST 1980 OGILVIE ROAD OTTAWA ON K1J 9L3	GEN
Generator No:	ON2768444			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
34	6 of 57	WNW/248.4	78.8 / 1.95	1980 Ogilvie Rd Ottawa ON K1J 9L3	EHS
Order No:	20040119003			Nearest Intersection:	K1J 9L3
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	1/23/04			Search Radius (km):	0.25
Date Received:	1/19/04			X:	-75.609489
Previous Site Name:				Y:	45.43414
Lot/Building Size:					
Additional Info Ordered:					
34	7 of 57	WNW/248.4	78.8 / 1.95	THE KATZ GROUP CANADA LTD PHARMA PLUS #1156 1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	GEN
Generator No:	ON7396544			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	446110				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		Pharmacies and Drug Stores			
34	8 of 57	WNW/248.4	78.8 / 1.95	ZELLERS STORE #289 - GLOUCESTER CENTRE 1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Limited Vendor			Oper Phone No:	
Licence Type Code:	23			Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
34	9 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKET LTD STORE #1051 1980 OGILVIE RD OTTAWA ON K1J 9L3	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Limited Vendor			Oper Phone No:	
Licence Type Code:	23			Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
34	10 of 57	WNW/248.4	78.8 / 1.95	1980 Ogilvie Rd, Gloucester Ottawa ON	SPL
Ref No:	5072-77KSCG			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Other Impact(s) Receiving Medium: Land & Water Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 10/1/2007 Dt Document Closed: 10/12/2007 Incident Reason: Spill Site Name: Loblaws<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Loblaws: 20 gal hydraulic oil to asphalt and CB, clnd Contaminant Qty: 20 gal-Imp				Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

34	11 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKET #1051 1980 OGILVIE RD OTTAWA ON K1J9L3	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

34	12 of 57	WNW/248.4	78.8 / 1.95	ZELLERS STORE #289 - GLOUCESTER CENTRE 1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Vendor Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	13 of 57	WNW/248.4	78.8 / 1.95	Mr. Gas Limited 1980 Ogilvie Road Ottawa ON	CA
<p> Certificate #: 5581-66DSY4 Application Year: 2004 Issue Date: 11/19/2004 Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: </p>					
34	14 of 57	WNW/248.4	78.8 / 1.95	1980 Ogilvie Road Ottawa ON	EHS
<p> Order No: 20110503012 Status: C Report Type: Custom Report Report Date: 5/11/2011 Date Received: 5/3/2011 10:51:08 AM Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans </p> <p> Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.610423 Y: 45.433289 </p>					
34	15 of 57	WNW/248.4	78.8 / 1.95	1980 Ogilvie Rd. Ottawa ON	SPL
<p> Ref No: 0225-8WX65C Site No: Incident Dt: 06-AUG-12 Year: Incident Cause: Discharge or Emission to Air Incident Event: Contaminant Code: 38 Contaminant Name: FREON (CFC) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 06-AUG-12 Dt Document Closed: Incident Reason: Equipment Failure Site Name: Loblaws<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Loblaws: 382 kg freon (R507) to atm. Contaminant Qty: 382 kg </p> <p> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: 1980 Ogilvie Rd. 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: Air Spills - Gases and Vapours Source Type: </p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	16 of 57	WNW/248.4	78.8 / 1.95	ZELLERS STORE #289 - GLOUCESTER CENTRE 1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	PES
Detail Licence No:	23-01-12780-0			Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	LIMITED			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
34	17 of 57	WNW/248.4	78.8 / 1.95	WAL MART CANADA CORP STORE # 1158 1980 OGILVIE RD OTTAWA ON K1J 9L3	PES
Detail Licence No:	23-01-16148-0			Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	LIMITED			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF Link:					
34	18 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKET #1051 1980 OGILVIE RD OTTAWA ON K1J9L3	PES
Detail Licence No:				Operator Box:	
Licence No:	12588			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Limited Vendor			Oper Phone No:	7466609
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: District: County: Trade Name: PDF Link:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	
34	19 of 57	WNW/248.4	78.8 / 1.95	Walmart Canada Corp. 1980 OGILVIE ROAD Ottawa ON	GEN
Generator No: ON8202998 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 452999, 441210, 441220 SIC Description: All Other Miscellaneous General Merchandise Stores, Recreational Vehicle Dealers, Motorcycle Boat and Other Motor Vehicle Dealers		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
34	20 of 57	WNW/248.4	78.8 / 1.95	ZELLERS 1980 OGILVIE Street UNIT 171 GLOUCESTER ON K1J9L3	NPRI
NPRI ID: 8800000357 Other ID: No Other ID: Track ID: Report ID: Report Type: Rpt Type ID: Report Year: 2004 Not-Current Rpt?:		Org ID: Submit Date: Last Modified: Contact ID: Cont Type: MED Contact Title: Mr. Cont First Name: FREDERICK Cont Last Name: WARE Contact Position: SENIOR MANAGER ENERGY ENVIRONMENT SOURCING INITIATIVES			
Yr of Last Filed Rpt: Fac ID: Fac Name: ZELLERS STORE #289, GLOUCESTER CENTRE Fac Address1: Fac Address2: Fac Postal Zip: Facility Lat: Facility Long: DLS (Last Filed Rpt): Facility DLS: Datum: Facility Cmnts: URL: No of Empl.: 20 Parent Co.: No Parent Co.: Pollut Prev Cmnts: Stacks: No of Stacks: 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 NAICS 4 Description: Lessors of Real Estate NAICS Code (6 digit): 531120		Contact Fax: Contact Ph.: Cont Area Code: 416 Contact Tel.: 8614938 Contact Ext.: Cont Fax Area Cde: Contact Fax: Contact Email: Fred.ware@hbc.com Latitude: Longitude: UTM Zone: UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
NAICS 6 Description:		Lessors of Non-Residential Buildings (except Mini-Warehouses)			
<u>Substance Release Report</u>					
CAS No:		NA - M08			
Report ID:					
Rpt Period:		2004			
Subst Released:		PM - Total Particulate Matter			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No:		10024-97-2			
Report ID:					
Rpt Period:		2004			
Subst Released:		Nitrous oxide			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No:		11104-93-1			
Report ID:					
Rpt Period:		2004			
Subst Released:		Nitrogen oxides (expressed as NO2)			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No:		811-97-2			
Report ID:					
Rpt Period:		2004			
Subst Released:		HFC-134a Hydrofluorocarbon			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No:		NA - M16			
Report ID:					
Rpt Period:		2004			
Subst Released:		Volatile Organic Compounds (VOCs)			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No:		7446-09-5			
Report ID:					
Rpt Period:		2004			
Subst Released:		Sulphur dioxide			
Air:					
Water:					
Land:					
Total Releases:					
Units:		tonnes			
CAS No:		NA - M10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report ID:					
Rpt Period: 2004					
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns					
Air:					
Water:					
Land:					
Total Releases:					
Units: tonnes					
CAS No: 124-38-9					
Report ID:					
Rpt Period: 2004					
Subst Released: Carbon dioxide					
Air:					
Water:					
Land:					
Total Releases:					
Units: tonnes					
CAS No: 630-08-0					
Report ID:					
Rpt Period: 2004					
Subst Released: Carbon monoxide					
Air:					
Water:					
Land:					
Total Releases:					
Units: tonnes					
CAS No: 74-82-8					
Report ID:					
Rpt Period: 2004					
Subst Released: Methane					
Air:					
Water:					
Land:					
Total Releases:					
Units: tonnes					
CAS No: NA - M09					
Report ID:					
Rpt Period: 2004					
Subst Released: PM10 - Particulate Matter <= 10 Microns					
Air:					
Water:					
Land:					
Total Releases:					
Units: tonnes					

34	21 of 57	WNW/248.4	78.8 / 1.95	Walmart Canada Corp. 1980 OGILVIE ROAD Ottawa ON	GEN
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Generator No:	ON8202998	PO Box No:	
Status:		Country:	
Approval Years:	2013	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	452999, 441210, 441220		
SIC Description:	ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES, RECREATIONAL VEHICLE DEALERS, MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS		

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

34	22 of 57	WNW/248.4	78.8 / 1.95	1980 Ogilvie Road, Ottawa ON	PINC
Incident ID:				Fuel Category:	Natural Gas
Incident No:	841118			Health Impact:	
Incident Reported Dt:				Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	
Customer Acct Name:				Enforce Policy:	Yes
Incident Address:				Public Relation:	
Tank Status:	RC Established			Pipeline System:	
Task No:	3898966			Depth:	
Spills Action Centre:				Pipe Material:	
Fuel Type:				PSIG:	
Fuel Occurrence Tp:				Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Dt:	2012/07/10			Method Details:	E-mail
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:		1980 Ogilvie Road, Ottawa - 3/4" Pipeline Hit			
Reported By:		Enbridge - ?			
Affiliation:					
Occurrence Desc:					
Damage Reason:		Excavation practices not sufficient			
Notes:					

34	23 of 57	WNW/248.4	78.8 / 1.95	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada Inc., EllisDon Corporation Near 1980 Ogilvie Rd Ottawa ON K1Z 1G3	ECA
Approval No:	6654-A3GNYJ			MOE District:	
Approval Date:	2015-10-23			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Business Name:		SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada Inc., EllisDon Corporation			
Address:		Near 1980 Ogilvie Rd			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address:					
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0534-9X3PL3-14.pdf					
34	24 of 57	WNW/248.4	78.8 / 1.95	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA 1980 OGILVIE RD GLOUCESTER ON K1J 9L3	EASR
Approval No:	R-003-7550359609			SWP Area Name:	South Nation
Status:	REGISTERED			MOE District:	Ottawa
Date:	2015-12-04			Municipality:	GLOUCESTER
Record Type:	EASR			Latitude:	45.33055556
Link Source:	MOFA			Longitude:	-75.60027778
Project Type:	Heating System			Geometry X:	
Full Address:				Geometry Y:	
Approval Type:	EASR-Heating System				
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2018427				
34	25 of 57	WNW/248.4	78.8 / 1.95	Mr. Gas Limited 1980 Ogilvie Road Ottawa ON	ECA
Approval No:	5581-66DSY4			MOE District:	Ottawa
Approval Date:	2004-11-19			City:	
Status:	Approved			Longitude:	-75.64338
Record Type:	ECA			Latitude:	45.424328
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS				
Project Type:	INDUSTRIAL SEWAGE WORKS				
Business Name:	Mr. Gas Limited				
Address:	1980 Ogilvie Road				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5789-64PGQ2-14.pdf				
34	26 of 57	WNW/248.4	78.8 / 1.95	Walmart Canada Corp. 1980 OGILVIE ROAD Ottawa ON K1J 9L3	GEN
Generator No:	ON8202998			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Jason Fries
MHSW Facility:	No			Phone No Admin:	905-821-2111 Ext.75127
SIC Code:	452999, 441210, 441220				
SIC Description:	ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES, RECREATIONAL VEHICLE DEALERS, MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS				
Detail(s)					
Waste Class:	122				
Waste Class Desc:	ALKALINE WASTES - OTHER METALS				
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	112				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

[34](#) 27 of 57 **WNW/248.4** **78.8 / 1.95** **Gloucester Dental
1980 Ogilvie Road
Gloucester ON K1J9L3** **GEN**

Generator No:	ON8595627	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:	621210		
SIC Description:	OFFICES OF DENTISTS		

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

[34](#) 28 of 57 **WNW/248.4** **78.8 / 1.95** **Gloucester Dental
1980 Ogilvie Road
Gloucester ON K1J9L3** **GEN**

Generator No:	ON8595627	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	
MHSW Facility:	No	Phone No Admin:	
SIC Code:	621210		
SIC Description:	OFFICES OF DENTISTS		

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

[34](#) 29 of 57 **WNW/248.4** **78.8 / 1.95** **Walmart Canada Corp.
1980 OGILVIE ROAD
Ottawa ON K1J 9L3** **GEN**

Generator No:	ON8202998	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Vincent Feng
MHSW Facility:	No	Phone No Admin:	905-821-2111 Ext.75212
SIC Code:	452999, 441210, 441220		
SIC Description:	ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES, RECREATIONAL VEHICLE DEALERS,		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS

Detail(s)

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

34	30 of 57	WNW/248.4	78.8 / 1.95	Pharma Plus Drugmarts Ltd 144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	GEN
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Generator No:	ON2560071	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Erik Botines
MHSW Facility:	No	Phone No Admin:	905-502-5965 Ext.
SIC Code:	446110		
SIC Description:	446110		

Detail(s)

Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

34	31 of 57	WNW/248.4	78.8 / 1.95	Loblaw Companies Inc 1980 Ogilvie Rd. Gloucester ON K1J 9L3	GEN
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Generator No:	ON7593140	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Craig Hudak
MHSW Facility:	No	Phone No Admin:	9055957544 Ext.
SIC Code:	445110		
SIC Description:	SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES		

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		269			
Waste Class Desc:		NON-HALOGENATED PESTICIDES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		262			
Waste Class Desc:		DETERGENTS/SOAPS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			

[34](#) 32 of 57 **WNW/248.4** **78.8 / 1.95** **Rexall Pharmacy Group Ltd.**
144 - 1980 Ogilvie Rd.
Ottawa ON K1P 9L3 **GEN**

Generator No:	ON2560071	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Erik Botines
MHSW Facility:	No	Phone No Admin:	905-502-5965 Ext.
SIC Code:	446110		
SIC Description:	446110		

Detail(s)

Waste Class:	261
Waste Class Desc:	PHARMACEUTICALS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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[34](#) 33 of 57 **WNW/248.4** **78.8 / 1.95** **Loblaw Companies Inc
1980 Ogilvie Rd.
Gloucester ON K1J 9L3** **GEN**

Generator No: ON7593140 **PO Box No:**
Status: **Country:** Canada
Approval Years: 2015 **Choice of Contact:** CO_OFFICIAL
Contam. Facility: No **Co Admin:** James Williams
MHSW Facility: No **Phone No Admin:** 6472883298 Ext.
SIC Code: 445110
SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

[34](#) 34 of 57 **WNW/248.4** **78.8 / 1.95** **Walmart Canada Corp.
1980 OGILVIE ROAD
Ottawa ON K1J 9L3** **GEN**

Generator No: ON8202998 **PO Box No:**
Status: **Country:** Canada
Approval Years: 2014 **Choice of Contact:** CO_ADMIN
Contam. Facility: No **Co Admin:** Vincent Feng
MHSW Facility: No **Phone No Admin:** 905-821-2111 Ext.75212
SIC Code: 452999, 441210, 441220
SIC Description: ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES, RECREATIONAL VEHICLE DEALERS, MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS

Detail(s)

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

[34](#) 35 of 57 **WNW/248.4** **78.8 / 1.95** **Pharma Plus Drugmarts Ltd
144 - 1980 Ogilvie Rd.
Ottawa ON K1P 9L3** **GEN**

Generator No: ON2560071 **PO Box No:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 446110 SIC Description: 446110				Country: Canada Choice of Contact: CO_ADMIN Co Admin: Aaron Schrama Phone No Admin: 905-502-5965 Ext.	
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
34	36 of 57	WNW/248.4	78.8 / 1.95	Gloucester Dental 1980 Ogilvie Road Gloucester ON K1J9L3	GEN
Generator No: ON8595627 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 621210 SIC Description: OFFICES OF DENTISTS				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
34	37 of 57	WNW/248.4	78.8 / 1.95	Walmart Canada Corp. 1980 OGILVIE ROAD Ottawa ON K1J 9L3	GEN
Generator No: ON8202998 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 112 C Waste Class Desc: Acid solutions - 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: 148 C Waste Class Desc: Misc. wastes and inorganic chemicals					
Waste Class: 148 I Waste Class Desc: Misc. wastes and inorganic chemicals					
Waste Class: 148 T Waste Class Desc: Misc. wastes and inorganic chemicals					
Waste Class: 242 A					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			

[34](#) 38 of 57 **WNW/248.4** **78.8 / 1.95** **Rexall Pharmacy Group Ltd.**
144 - 1980 Ogilvie Rd.
Ottawa ON K1J 9L3 **GEN**

Generator No: ON2560071 **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: 261 A
Waste Class Desc: Pharmaceuticals

Waste Class: 312 P
Waste Class Desc: Pathological wastes

[34](#) 39 of 57 **WNW/248.4** **78.8 / 1.95** **LOBLAWS INC.**
1980 Ogilvie Rd.
Gloucester ON K1J 9L3 **GEN**

Generator No: ON7593140 **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: 112 C
Waste Class Desc: Acid solutions - 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 L
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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		242 L			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		242 T			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		261 B			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		261 I			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		261 L			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		262 C			
Waste Class Desc:		Detergents and soaps			
Waste Class:		262 L			
Waste Class Desc:		Detergents and soaps			
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		269 L			
Waste Class Desc:		Organic non-halogenated pesticide and herbicide wastes			
Waste Class:		269 T			
Waste Class Desc:		Organic non-halogenated pesticide and herbicide wastes			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331 L			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		264 T			
Waste Class Desc:		Photoprocessing wastes			

[34](#) 40 of 57 **WNW/248.4** **78.8 / 1.95** **Gloucester Dental
1980 Ogilvie Road
Gloucester ON K1J9L3** **GEN**

Generator No:	ON8595627	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: 312 P
Waste Class Desc: Pathological wastes

[34](#) 41 of 57 **WNW/248.4** **78.8 / 1.95** **WAL MART CANADA CORP STORE # 1158
1980 OGILVIE RD
OTTAWA ON K1J9L3** **PES**

Detail Licence No:		Operator Box:	
Licence No:	18390	Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code:	905
Licence Type:	Limited Vendor	Oper Phone No:	8212111
Licence Type Code:	23	Operator Ext:	
Licence Class:	01	Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF Link:			

[34](#) 42 of 57 **WNW/248.4** **78.8 / 1.95** **ZELLERS STORE #289 - GLOUCESTER CENTRE
1980 OGILVIE RD, UNIT 171
GLOUCESTER ON K1J9L3** **PES**

Detail Licence No:		Operator Box:	
Licence No:	12780	Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code:	613
Licence Type:	Limited Vendor	Oper Phone No:	7470701
Licence Type Code:	23	Operator Ext:	
Licence Class:	01	Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: District: County: Trade Name: PDF Link:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	
34	43 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKETS LIMITED 1980 OGILVIE ROAD OTTAWA ON K1J7N7	PES
Detail Licence No: Licence No: 08614 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Retail Vendor Class 03 Licence Type Code: 21 Licence Class: 03 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 7487141 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
34	44 of 57	WNW/248.4	78.8 / 1.95	WAL MART CANADA CORP STORE # 1158 1980 OGILVIE RD OTTAWA ON K1J9L3	PES
Detail Licence No: 23-01-16148-0 Licence No: 16148 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 905 Oper Phone No: 8212111 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
34	45 of 57	WNW/248.4	78.8 / 1.95	Rexall Pharmacy Group Ltd. 144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	GEN
Generator No: ON2560071 Status: Registered Approval Years: As of Jul 2020				PO Box No: Country: Canada Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			

34	46 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS INC. 1980 Ogilvie Rd. Gloucester ON K1J 9L3	GEN
Generator No: ON7593140 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		331 L			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		262 C			
Waste Class Desc:		Detergents and soaps			
Waste Class:		261 B			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		261 L			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		212 I			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		269 T			
Waste Class Desc:		Organic non-halogenated pesticide and herbicide wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		148 I Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		148 A Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		262 L Detergents and soaps			
Waste Class: Waste Class Desc:		264 L Photoprocessing wastes			
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		242 T Halogenated pesticides and herbicides			
Waste Class: Waste Class Desc:		212 L Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		263 C Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		263 L Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class: Waste Class Desc:		264 T Photoprocessing wastes			
Waste Class: Waste Class Desc:		242 L Halogenated pesticides and herbicides			
Waste Class: Waste Class Desc:		261 I Pharmaceuticals			
Waste Class: Waste Class Desc:		269 L Organic non-halogenated pesticide and herbicide wastes			
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			

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WNW/248.4

78.8 / 1.95

Gloucester Dental
1980 Ogilvie Road
Gloucester ON K1J9L3

GEN

Generator No: ON8595627
Status: Registered
Approval Years: As of Jul 2020
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			

[34](#) 48 of 57 **WNW/248.4** **78.8 / 1.95** **Walmart Canada Corp.**
1980 OGILVIE ROAD
Ottawa ON K1J 9L3 **GEN**

Generator No:	ON8202998	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2020	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	312 P
Waste Class Desc:	Pathological wastes
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	242 A
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	261 L
Waste Class Desc:	Pharmaceuticals
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	261 A
Waste Class Desc:	Pharmaceuticals
Waste Class:	148 T
Waste Class Desc:	Misc. wastes and inorganic chemicals

[34](#) 49 of 57 **WNW/248.4** **78.8 / 1.95** **First Capital (Gloucester) Corporation**
1980 Ogilvie Road
Ottawa ON K1J 9L3 **GEN**

Generator No:	ON6588869	PO Box No:	
Status:	Registered	Country:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	As of Oct 2019			Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class: Waste Class Desc:	145 I Wastes from the use of pigments, coatings and paints				

34	50 of 57	WNW/248.4	78.8 / 1.95	GC Project, Inc., as general partner for and on behalf of GC Project L.P. 1980 Ogilvie Road Ottawa, ON K1J 9L3 Canada ON	EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type: Off Instrument Name: Posted By: Company Name: Site Address:	019-0531 3282-BEZL96 Instrument Decision September 11, 2019 2019 Environmental Compliance Approval (air) Environmental Compliance Approval (air) (EPA s.9) Ministry of the Environment, Conservation and Parks			Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	November 20, 2019 Part II.1 (20.3 or 20.5) Environmental Protection Act, R.S.O. 1990 Environmental Protection Act 45.433147,-75.609956
Location Other: Proponent Name: Proponent Address:	GC Project, Inc., as general partner for and on behalf of GC Project L.P. 330 Bay Street Unit 1210 Toronto, ON M5H 2S8 Canada				
Comment Period: URL:	September 11, 2019 - October 25, 2019 (45 days) Closed https://ero.ontario.ca/notice/019-0531				
Site Location Details:					

34	51 of 57	WNW/248.4	78.8 / 1.95	GC Project, Inc., as general partner for and on behalf of GC Project L.P. 1980 Ogilvie Rd Ottawa ON M5H 2S8	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link:	6611-BGBJ4Z 2019-11-15 Approved ECA IDS Rideau Valley ECA-AIR AIR GC Project, Inc., as general partner for and on behalf of GC Project L.P. 1980 Ogilvie Rd https://www.accessenvironment.ene.gov.on.ca/instruments/3282-BEZL96-14.pdf			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.64338 45.424328

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	52 of 57	WNW/248.4	78.8 / 1.95	LEAF Weight Management Clinic LTD 1980 Ogilvie Road Enter from inside Loblaws by cash register 3 Ottawa ON K2T 0E2	GEN
Generator No:	ON9223196			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
34	53 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS INC. 1980 Ogilvie Rd. Gloucester ON K1J 9L3	GEN
Generator No:	ON7593140			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2021			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	264 T				
Waste Class Desc:	Photoprocessing wastes				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	145 I				
Waste Class Desc:	Wastes from the use of pigments, coatings and paints				
Waste Class:	331 I				
Waste Class Desc:	Waste compressed gases including cylinders				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	263 I				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	261 B				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	212 I				
Waste Class Desc:	Aliphatic solvents and residues				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263 A			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		262 L			
Waste Class Desc:		Detergents and soaps			
Waste Class:		263 C			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		145 L			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			
Waste Class:		242 L			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		261 I			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		261 L			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		269 T			
Waste Class Desc:		Organic non-halogenated pesticide and herbicide wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		242 T			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		331 L			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		148 A			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		262 C			
Waste Class Desc:		Detergents and soaps			
Waste Class:		269 L			
Waste Class Desc:		Organic non-halogenated pesticide and herbicide wastes			

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WNW/248.4

78.8 / 1.95

LEAF Weight Management Clinic LTD
1980 Ogilvie Road Enter from inside Loblaws by
cash register 3
Ottawa ON K1J 9L3

GEN

Generator No: ON9223196
Status: Registered

PO Box No:
Country: Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		312 P Pathological wastes			
34	55 of 57	WNW/248.4	78.8 / 1.95	Rexall Pharmacy Group Ltd. 144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	GEN
Generator No: ON2560071 Status: Registered Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		312 P Pathological wastes			
34	56 of 57	WNW/248.4	78.8 / 1.95	Walmart Canada Corp. 1980 OGILVIE ROAD Ottawa ON K1J 9L3	GEN
Generator No: ON8202998 Status: Registered Approval Years: As of Apr 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		148 I Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		261 L Pharmaceuticals			
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
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:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		148 T			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		242 A			
Waste Class Desc:		Halogenated pesticides and herbicides			
Waste Class:		145 I			
Waste Class Desc:		Wastes from the use of pigments, coatings and paints			

[34](#) 57 of 57 **WNW/248.4** **78.8 / 1.95** **Gloucester Dental**
1980 Ogilvie Road
Gloucester ON K1J9L3 **GEN**

Generator No:	ON8595627	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jan 2021	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

[35](#) 1 of 1 **SE/249.7** **75.9 / -1.00** **THYSSENKRUPP ELEVATOR**
1400 APPLETON DR.
GLOUCESTER ON K1B 4R9 **GEN**

Generator No:	ON5294820	PO Box No:	
Status:		Country:	
Approval Years:	01,02,03,04	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	9999		
SIC Description:	OTHER SERVICES		

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Unplottable Summary

Total: **85** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	GLOUCESTER CITY TELESAT CRT. NOTICE10/88	MEADOWBROOK RD. OUTLET & POND	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	EAST TRANSITWAY	GLOUCESTER CITY ON	
CA	THE SELTZER ORGANIZATION TELESAT COURT	STORMWATER MANAGM.(3-2208-87)	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON HURDMAN STATION	SOUTHEAST TRANSITWAY	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON SMYTH ROAD	SOUTHEAST TRANSITWAY RELOCATIO	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON SMYTH RD.	SOUTHEAST TRANSITWAY ST. I	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	D.N.D. AREA S.E.TRANSITWAY	OTTAWA CITY ON	
CA	GLENVIEW CORPORATION - CITY PARK DR.-M648	BLAIR BUS.PARK/CITY PARK DR.	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON- LOTS 18 & 19	SE TRANSITWAY/STM-WATER MGT.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON TRANSP. DEPART.	EAST TRANSITWAY	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	BLAIR RD.	GLOUCESTER CITY ON	
CA	GLENVIEW CORPORATION - CITY PARK DR.-M648	BLAIR BUS. PARK/CITY PARK DR.	GLOUCESTER CITY ON	
CA	SHENKMAN CORPORATION	CITY PARK DR.	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	BLAIR RD.	GLOUCESTER CITY ON	
CA	TRINITY DEVELOPMENT GROUP INC.	CITY PARK DRIVE (SWM)	GLOUCESTER ON	
CA	REG.MUN.OF OTTAWA-CARLETON	QUEENSWAY N.	OTTAWA ON	

CA	Appleton Subdivision	Part of Lot 21, Concession 2	Ottawa ON	
CA	Appleton Subdivision	Part of Lot 21, Concession 2	Ottawa ON	
CA	Richcraft Homes Ltd.		Ottawa ON	
CA	Richcraft Homes Ltd.		Ottawa ON	
CA	Pensionfund Realty Limited		Ottawa ON	
CA	Richcraft Homes Ltd.		Ottawa ON	
CA	Richcraft Homes Ltd.		Ottawa ON	
CA	Richcraft Homes Ltd.		Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	EAST TRANSITWAY AREA "A"	GLOUCESTER CITY ON	
CA	R.M. OF OTTAWA-CARLETON	EAST TRANSITWAY AREA 'A'	GLOUCESTER CITY ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	
CONV	Loblaw Companies Limited		Ottawa ON	
EBR	Richcraft Homes Ltd.	Ottawa, ON Canada	ON	
EBR	City of Ottawa	All lands within the City of Ottawa. CITY OF OTTAWA Ottawa	ON	
ECA	City of Ottawa	Parts 5 &6, Ref Plan 5R-14044	Ottawa ON	K2G 6J8
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA		ON	
ECA	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA		ON	
ECA	Richcraft Homes Ltd.		Ottawa ON	K1G 4K1
ECA	Dragados Canada, Inc., Ellis-Don Corporation, and SNC-Lavalin Constructors	(Pacific) Inc. Bayview	Ottawa ON	K1Z 1G3
ECA	SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon	Corporation	Ottawa ON	K1Z 1G3
ECA	City of Ottawa	Mobile Facility	Ottawa ON	K1P 1J1

ECA	Richcraft Homes Ltd.		Ottawa ON	K1G 4K1
ECA	City of Ottawa	Mobile Facility	Ottawa ON	K1P 1J1
ECA	Dragados Canada Inc., EllisDon Corporation, and SNC-Lavalin Constructors	(Pacific) Inc. East Portal Limits to Hurdmand East Transitway	Ottawa ON	K1Z 1G3
ECA	Richcraft Homes Ltd.		Ottawa ON	K1G 4K1
ECA	City of Ottawa	Plan 4R-16934 Part 3 of Block 301 (easement) Registered Plan 4M-1084	Ottawa ON	K1P 1J1
ECA	Minto Developments Inc.	Future Transitway	Ottawa ON	K1R 7Y2
ECA	Richcraft Homes Ltd.		Ottawa ON	K1G 4K1
ECA	City of Ottawa	Registered Plan 5R-5296	Ottawa ON	K1P 1J1
FRST	W.O. Stinson & Son Ltd	Blair Road	Ottawa ON	
LIMO		Lot 20 Concession 2 ON OTTAWA RIVER NEPEAN Ottawa	ON	
RSC	CITY OF OTTAWA	No Municipal Address	Ottawa ON	
RSC		Part Lot 23, Township of Gloucester	Ottawa ON	
RSC		Part Lot 23	Ottawa ON	
SPL	Kiewit Eurovia Vinci	South side of Hwy 174 between Blair and Montreal roads.	Ottawa ON	
SPL		Loblaws	Ottawa ON	
SPL	City of Ottawa	Guide way at the Hydro station on City Park Dr	Ottawa ON	
SPL	OLRT Constructors		Ottawa ON	NA
SPL	OLRT Constructors		Ottawa ON	
SPL	OLRT Constructors; City of Ottawa		Ottawa ON	
SPL	City of Ottawa	S of Regional Road 174	Ottawa ON	
SPL	SNC-Lavalin Operations & Maintenance Inc.		Ottawa ON	
SPL		SNC Lavalin Profac	Ottawa ON	

SPL	Loblaws Properties Limited	Loblaws	Ottawa ON
SPL	City of Ottawa	Blair Rd southbound	Ottawa ON
SPL	City of Ottawa	Hwy 174 westbound	Ottawa ON
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON
SPL	City of Ottawa	MSM	Ottawa ON
SPL	City of Ottawa	R.O. PICKARD ENVIRONMENTAL CENTRE	Ottawa ON
SPL	City of Ottawa	Transitway	Ottawa ON
SPL	UNKNOWN	BLAIR STATION AND QUEENSWAY	OTTAWA CITY ON
SPL	OTTAWA-CARLETON TRANSPORT	OC TRANSPO TRANSITWAY, SOUTH KEYS BUS	OTTAWA CITY ON
SPL	O.C. TRANSPO	BLAIR TRANSITWAY STATION OLGAVIE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	OTTAWA-CARLETON	TRANSITWAY,LINCOLN STATION. OC TRANSPO GARAGE	OTTAWA ON
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON
SPL	LOBLAWS		OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON
SPL	EASTVIEW FUEL	TANK TRUCK (CARGO)	OTTAWA CITY ON
WWIS		lot 20	ON
WWIS		lot 22	ON
WWIS		lot 20	ON
WWIS		lot 20	ON
WWIS		lot 20	ON
WWIS		lot 20	ON

WWIS

lot 22

ON

WWIS

lot 23

ON

Unplottable Report

Site: GLOUCESTER CITY TELESAT CRT. NOTICE10/88
MEADOWBROOK RD. OUTLET & POND GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-2208-87-
Application Year: 87
Issue Date: 1/26/1988
Approval Type: Municipal sewage
Status: Approved in 1988
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
EAST TRANSITWAY GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-0991-88-
Application Year: 88
Issue Date: 6/21/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: THE SELTZER ORGANIZATION TELESAT COURT
STORMWATER MANAGM.(3-2208-87) GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1561-88-
Application Year: 88
Issue Date: 10/19/1988
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 HURDMAN STATION
SOUTHEAST TRANSITWAY OTTAWA CITY ON

Database:
CA

Certificate #: 3-0196-89-

Application Year: 89
Issue Date: 2/23/1989
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 SMYTH ROAD
SOUTHEAST TRANSITWAY RELOCATIO OTTAWA CITY ON

Database:
CA

Certificate #: 3-0331-89-
Application Year: 89
Issue Date: 3/15/1989
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 SMYTH RD.
SOUTHEAST TRANSITWAY ST. I OTTAWA CITY ON

Database:
CA

Certificate #: 3-0886-89-
Application Year: 89
Issue Date: 5/18/1989
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
D.N.D. AREA S.E.TRANSITWAY OTTAWA CITY ON

Database:
CA

Certificate #: 3-1044-89-
Application Year: 89
Issue Date: 6/12/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: GLENVIEW CORPORATION -CITY PARK DR.-M648
BLAIR BUS.PARK/CITY PARK DR. GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1192-91-
Application Year: 91
Issue Date: 8/8/1991
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-LOTS 18 & 19
SE TRANSITWAY/STM-WATER MGT. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1258-92-
Application Year: 92
Issue Date: 11/16/1992
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 TRANSP. DEPART.
EAST TRANSITWAY OTTAWA CITY ON

Database:
CA

Certificate #: 7-0199-86-
Application Year: 86
Issue Date: 4/2/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
BLAIR RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1868-88-
Application Year: 88
Issue Date: 11/15/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:

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

Site: GLENVIEW CORPORATION -CITY PARK DR.-M648
BLAIR BUS. PARK/CITY PARK DR. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0951-91-
Application Year: 91
Issue Date: 8/8/1991
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SHENKMAN CORPORATION
CITY PARK DR. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-0626-87-
Application Year: 87
Issue Date: 5/26/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
BLAIR RD. GLOUCESTER CITY ON

Database:
CA

Certificate #: 7-1921-87-
Application Year: 87
Issue Date: 1/12/1988
Approval Type: Municipal water
Status: Approved in 1988
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: TRINITY DEVELOPMENT GROUP INC.
CITY PARK DRIVE (SWM) GLOUCESTER ON

Database:
CA

Certificate #: 3-1253-98-
Application Year: 98

Issue Date: 9/25/1998
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: REG.MUN.OF OTTAWA-CARLETON
QUEENSWAY N. OTTAWA ON

Database:
CA

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

Site: Appleton Subdivision
Part of Lot 21, Concession 2 Ottawa ON

Database:
CA

Certificate #: 7361-55UJ9V
Application Year: 02
Issue Date: 1/2/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Richcraft Homes Ltd.
Client Address: 201-2280 St. Laurent Blvd.
Client City: Ottawa
Client Postal Code: K1G 4K1
Project Description: Construction of Storm and Sanitary Sewers
Contaminants:
Emission Control:

Site: Appleton Subdivision
Part of Lot 21, Concession 2 Ottawa ON

Database:
CA

Certificate #: 9776-55UJ3V
Application Year: 02
Issue Date: 1/2/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Richcraft Homes Ltd.
Client Address: 201-2280 St. Laurent Blvd.
Client City: Ottawa
Client Postal Code: K1G 4K1
Project Description: Construction of a Watermain
Contaminants:
Emission Control:

Site: Richcraft Homes Ltd.
Ottawa ON

Database:
CA

Certificate #: 1207-5YPRH9
Application Year: 2004
Issue Date: 5/6/2004
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: Richcraft Homes Ltd.
Ottawa ON

Database:
CA

Certificate #: 3841-632P4R
Application Year: 2004
Issue Date: 7/20/2004
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:
CA

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:
Project Description:
Contaminants:
Emission Control:

Site: Richcraft Homes Ltd.
Ottawa ON

Database:
CA

Certificate #: 7432-7UVKBU
Application Year: 2009
Issue Date: 8/13/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:

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

Site: **Richcraft Homes Ltd.**
Ottawa ON

Database:
CA

Certificate #: 9080-5UYQRL
Application Year: 2004
Issue Date: 1/8/2004
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: **Richcraft Homes Ltd.**
Ottawa ON

Database:
CA

Certificate #: 9817-7WNR3C
Application Year: 2009
Issue Date: 10/15/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF OTTAWA-CARLETON**
EAST TRANSITWAY AREA "A" GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1531-87-
Application Year: 87
Issue Date: 9/4/1987
Approval Type: Municipal sewage
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **R.M. OF OTTAWA-CARLETON**
EAST TRANSITWAY AREA 'A' GLOUCESTER CITY ON

Database:
CA

Certificate #: 3-1496-87-
Application Year: 87
Issue Date: 9/4/1987

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

Site: IMPERIAL OIL LIMITED
DON MILLS ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$6,000
Synopsis:

Site: IMPERIAL OIL LIMITED
NORTH YORK ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$4,000
Synopsis:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$1,000
Synopsis:

Site: Loblaw Companies Limited
Ottawa ON

Database:
CONV

File No: 097267

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 April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to pay the fine.

Background:

URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section:
Act/Regulation/Section: EPA
Date of Offence:
Date of Conviction:
Date Charged: April 19, 2011

Charge Disposition: fine, victim fine surcharge
Fine: \$30,000
Synopsis:

Site: **Richcraft Homes Ltd.**
Ottawa, ON Canada ON

Database:
EBR

EBR Registry No: 019-1273
Ministry Ref No: KV-C-001-18
Notice Type: Instrument
Notice Stage: Proposal
Updated
Notice Date:
Proposal Date: February 27, 2020
Year: 2020
Instrument Type: Permit for activities to achieve an overall benefit to a species
Off Instrument Name: Permit for activities with conditions to achieve overall benefit to the species (ESA s.17(2) (c))
Posted By: Ministry of the Environment, Conservation and Parks
Company Name:
Site Address: Ottawa,
ON
Canada
Location Other:
Proponent Name: Richcraft Homes Ltd.
Proponent Address: Richcraft Homes Ltd.
2280 St. Laurent Boulevard
Unit 201
Ottawa,
ON
K1G4K1
Canada
Comment Period: February 27, 2020 - March 28, 2020 (30 days) Closed
URL: <https://ero.ontario.ca/notice/019-1273>

Site Location Details:

Part of Lot 8, Concession 1 in the Geographic Township of March, Ottawa.

Site: **City of Ottawa**
All lands within the City of Ottawa. CITY OF OTTAWA Ottawa ON

Database:
EBR

EBR Registry No: 010-7300
Ministry Ref No: 06-OP-0050-076
Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 04, 2010
Proposal Date: July 20, 2009
Year: 2009
Instrument Type: (Planning Act s17(34)&s21) - Approval of an Official Plan Amendment
Off Instrument Name:
Posted By:
Company Name: City of Ottawa
Site Address:
Location Other:
Proponent Name:
Proponent Address: 110 Laurier Avenue West, Ottawa Ontario, Canada K1P1J1
Comment Period:
URL:

Site Location Details:

All lands within the City of Ottawa. CITY OF OTTAWA Ottawa

Site: City of Ottawa
Parts 5 &6, Ref Plan 5R-14044 Ottawa ON K2G 6J8

Database:
ECA

Approval No: 5645-A32NV3
Approval Date: 2015-10-23
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Parts 5 &6, Ref Plan 5R-14044
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1669-9ZRLPA-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
ON

Database:
ECA

Approval No: R-003-4538650974
Approval Date: 2015-11-12
Status: Registered
Record Type:
Link Source:
SWP Area Name:
Approval Type:
Project Type: Heating System
Business Name: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
Address: 450 TERMINAL OTTAWA
Full Address:
Full PDF Link: <http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017799>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
ON

Database:
ECA

Approval No: R-003-3534187580
Approval Date: 2015-10-26
Status: Registered
Record Type:
Link Source:
SWP Area Name:
Approval Type:
Project Type: Heating System
Business Name: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA
Address: 2277 RIVERSIDE OTTAWA
Full Address:
Full PDF Link: <http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017482>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Richcraft Homes Ltd.
Ottawa ON K1G 4K1

Database:
ECA

Approval No: 6566-A7AMSG
Approval Date: 2016-02-23
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Richcraft Homes Ltd.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1204-A4KTW4-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Dragados Canada, Inc., Ellis-Don Corporation, and SNC-Lavalin Constructors (Pacific) Inc. Bayview Ottawa ON K1Z 1G3*

Database:
ECA

Approval No: 1859-AF6QZE
Approval Date: 2016-11-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Dragados Canada, Inc., Ellis-Don Corporation, and SNC-Lavalin Constructors (Pacific) Inc.
Address: Bayview
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6808-AEMNM5-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation Ottawa ON K1Z 1G3*

Database:
ECA

Approval No: 3474-99NHUQ
Approval Date: 2013-08-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *City of Ottawa Mobile Facility Ottawa ON K1P 1J1*

Database:
ECA

Approval No: 1554-7APRX9
Approval Date: 2008-02-03
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: City of Ottawa
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1764-77DGM7-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: *Richcraft Homes Ltd. Ottawa ON K1G 4K1*

Database:
ECA

Approval No: 5204-4RGRNN
Approval Date: 2000-12-01
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: Richcraft Homes Ltd.
Address:
Full Address:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Full PDF Link:

Site: City of Ottawa
Mobile Facility Ottawa ON K1P 1J1

Database:
ECA

Approval No: 7522-7W6PR3
Approval Date: 2009-09-30
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: City of Ottawa
Address: Mobile Facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2375-7GZQ3K-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Dragados Canada Inc., EllisDon Corporation, and SNC-Lavalin Constructors
(Pacific) Inc. East Portal Limits to Hurdmand East Transitway Ottawa ON K1Z 1G3

Database:
ECA

Approval No: 1525-A9WGW3
Approval Date: 2016-05-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Dragados Canada Inc., EllisDon Corporation, and SNC-Lavalin Constructors (Pacific) Inc.
Address: East Portal Limits to Hurdmand East Transitway
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5370-A8BHCF-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Richcraft Homes Ltd.
Ottawa ON K1G 4K1

Database:
ECA

Approval No: 5800-5UYNQD
Approval Date: 2004-01-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Richcraft Homes Ltd.
Address:
Full Address:
Full PDF Link:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: City of Ottawa
Plan 4R-16934 Part 3 of Block 301 (easement) Registered Plan 4M-1084 Ottawa ON K1P 1J1

Database:
ECA

Approval No: 4789-6KJJT3
Approval Date: 2006-01-27
Status: Amended
Record Type: ECA
Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa

MOE District: Ottawa
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Address: Plan 4R-16934 Part 3 of Block 301 (easement) Registered Plan 4M-1084
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0159-6HPTYJ-14.pdf>

Site: **Minto Developments Inc.**
Future Transitway Ottawa ON K1R 7Y2

Database:
ECA

Approval No: 7092-5H4K4P
Approval Date: 2003-01-06
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: Minto Developments Inc.
Address: Future Transitway
Full Address:
Full PDF Link:

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **Richcraft Homes Ltd.**
Ottawa ON K1G 4K1

Database:
ECA

Approval No: 9080-5UYQRL
Approval Date: 2004-01-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Richcraft Homes Ltd.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5802-5UQM74-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **City of Ottawa**
Registered Plan 5R-5296 Ottawa ON K1P 1J1

Database:
ECA

Approval No: 0310-4U5JJN
Approval Date: 2001-04-03
Status: Revoked and/or Replaced
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: City of Ottawa
Address: Registered Plan 5R-5296
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4477-4TJRPB-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: **W.O. Stinson & Son Ltd**
Blair Road Ottawa ON

Database:
FRST

Tank System ID: 28231
EC No: 00028231
Internal No:
Is Perm Withdrwl: False
Removed Date:
Withdrawn Date:
Temp Withdrawn Dt:

Tank Sys Prov F: Ontario
Tank Sys PO BOX:
Tank Sys Postal Cd:
Sys Record City:
Sys Record Prov E:
Sys Record Prov F:
Sys Record PO BOX:

Tank Use E:
Tank Use F:
Year of Manufact:
Emerg Plan Same as: True
Operator Contact: S.19(1)
Owner Contact: S.19(1)
Tank System City: Ottawa
Tank Sys Prov E: Ontario

Sys Rec Postal Cd:
System Rec Same as: True
Location Latitude:
Location Longitude:
Creation Date: 41408
Creation By: S.19(1)
Modified Date: 41408
Modified By: S.19(1)

Tank Use:
Tank Manufacturer:
Tank System Address: Blair Road
Sys Record Address:
System Descr:
Certification System Installer:
Certification System Remover:
Group Name: W.O. Stinson & Son Ltd
Master Group Name: W.O. Stinson & Son Ltd
Owner Email: S.19(1)
Operator Email: S.19(1)
Land Owner E: Third party on federal land
Land Owner F: Tiers sur terre fédérale

Service Months

Service Months E: March
Service Months F: Mars

Service Months E: September
Service Months F: Septembre

Service Months E: June
Service Months F: Juin

Service Months E: May
Service Months F: Mai

Service Months E: October
Service Months F: Octobre

Service Months E: January
Service Months F: Janvier

Service Months E: July
Service Months F: Juillet

Service Months E: April
Service Months F: Avril

Service Months E: December
Service Months F: Décembre

Service Months E: August
Service Months F: Août

Service Months E: February
Service Months F: Février

Service Months E: November
Service Months F: Novembre

Tanks Details

Tank ID: 47093
Tank Capacity: 450
Tank Type E: Aboveground
Tank Type F: Hors sol
Date of Install: 2013

Dt Withdrwn Piping:
Date Remvd Piping:
Tk Type of Pump E: No pump
Tk Type of Pump F: Aucune pompe
Piping Type E: None

Date Withdrawn Tk:		Piping Type F:	Aucun
Date Removed Tank:		Piping Diam Unit:	inch
Tank Desc:			
Tank Stdd No E:	ULC-S643 (withdrawn and superseded by S601)		
Tank Std No F:	ULC-S643 (retiré et remplacé par S601)		
Tank Std No Other:			
Tank Constr Material E:	Steel		
Tank Constr Material F:	Acier		
Tank Constr Material Other:			
Internal No:			
Tank Content E:	Diesel		
Tank Content F:	Diesel		
Tank Content Other:			
Piping Diameter:	none		
Spill Containment E:	Devices for Aboveground Tanks (ORD-C142.19)		
Spill Containment F:	Réservoir hors sol (ORD-C142.19)		
Spill Containment Other:			
Product Transfer Area:	spill containment box		
Date Wthdrwn Other			
Component:			
Date Removed Other			
Component:			

Tank Corrosion Protection

Component E:	Painted
Component F:	Peinturé

Tank Leak Detection

Component E:	Interstitial monitoring - double walled tank
Component F:	Surveillance interstitielle- réservoir à double paroi

Sump Leak Detection

Component E:	None
Component F:	Aucun

Tank Secondary Containment

Component E:	Double Walled
Component F:	Double paroi

Site: Lot 20 Concession 2 ON OTTAWA RIVER NEPEAN Ottawa ON

Database:
LIMO

ECA/Instrument No:	X1006	Natural Attenuation:	
Oper Status 2016:	Historic	Liners:	
C of A Issue Date:		Cover Material:	
C of A Issued to:		Leachate Off-Site:	
Lndfl Gas Mgmt (P):		Leachate On Site:	
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:	
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:	
Lndfl Gas Mgmt Sys:		Total Waste Rec:	
Landfill Gas Mntr:		TWR Methodology:	
Leachate Coll Sys:		TWR Unit:	
ERC Est Vol (m3):		Tot Aprv Cap Unit:	
ERC Volume Unit:		Financial Assurance:	
ERC Dt Last Det:		Last Report Year:	
Landfill Type:		MOE Region:	
Source File Type:	Historic and Closed Landfills	MOE District:	
Fill Rate:		Site County:	
Fill Rate Unit:		Lot:	
Tot Fill Area (ha):		Concession:	
Tot Site Area (ha):		Latitude:	

Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details:

Lot 20 Concession 2 ON OTTAWA RIVER NEPEAN
Ottawa

Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Service Area:
Page URL:

Site: CITY OF OTTAWA
No Municipal Address Ottawa ON

Database:
RSC

RSC ID: 223389
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Residential
Ministry District: Ottawa District Office
Filing Date: 2017/06/22
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 061402110137500
Prop ID No (PIN): 04210-0227 (LT)
Property Municipal Address: No Municipal Address
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80378&fileName=BROWNFIELDS-E.pdf>

Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: ADRIAN MENYHART
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Document(s) Detail

Document Heading: Supporting Documents
Document Name: Current and Past Use Table .pdf
Document Type: Table of Current and Past Property Use
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80381&fileName=Current+and+Past+Use+Table+.pdf>

Document Heading: Supporting Documents
Document Name: PhaseTwo.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=82629&fileName=PhaseTwo.pdf>

Document Heading: Supporting Documents
Document Name: Transfer PINs.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80380&fileName=Transfer+PINs.pdf>

Document Heading: Supporting Documents
Document Name: APEC Table.pdf

Document Type: Area(s) of Potential Environmental Concern
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80374&fileName=APEC+Table.pdf>

Document Heading: Supporting Documents
Document Name: Survey Plan final small.pdf
Document Type: A Current plan of Survey
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80376&fileName=Survey+Plan+final+small.pdf>

Document Heading: Supporting Documents
Document Name: Lawyer Letter - May 2.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=80375&fileName=Lawyer+Letter+-+May+2.pdf>

Site: Part Lot 23, Township of Gloucester Ottawa ON

Database:
RSC

RSC ID:		Cert Date:	
RA No:		Cert Prop Use No:	
RSC Type:		Intended Prop Use:	
Curr Property Use:		Qual Person Name:	
Ministry District:	Ottawa	Stratified (Y/N):	
Filing Date:	07/05/01	Audit (Y/N):	
Date Ack:		Entire Leg Prop. (Y/N):	
Date Returned:	07/23/01	Accuracy Estimate:	
Restoration Type:		Telephone:	
Soil Type:		Fax:	
Criteria:		Email:	
CPU Issued Sect 1686:			
Asmt Roll No:			
Prop ID No (PIN):			
Property Municipal Address:			
Mailing Address:			
Latitude & Longitude:			
UTM Coordinates:			
Consultant:	DST Consulting Engineers Inc.		
Legal Desc:			
Measurement Method:			
Applicable Standards:			
RSC PDF:			

Site: Part Lot 23 Ottawa ON

Database:
RSC

RSC ID:		Cert Date:	
RA No:		Cert Prop Use No:	
RSC Type:		Intended Prop Use:	
Curr Property Use:		Qual Person Name:	
Ministry District:	Ottawa	Stratified (Y/N):	N
Filing Date:	07/05/01	Audit (Y/N):	
Date Ack:	08/14/01	Entire Leg Prop. (Y/N):	
Date Returned:		Accuracy Estimate:	
Restoration Type:	Generic	Telephone:	
Soil Type:	Medium/Fine	Fax:	
Criteria:	Res/parkland + Nonpotable	Email:	
CPU Issued Sect 1686:			
Asmt Roll No:			
Prop ID No (PIN):			
Property Municipal Address:			
Mailing Address:			
Latitude & Longitude:			
UTM Coordinates:			
Consultant:	DST Consulting Engineers Inc.		
Legal Desc:			

Measurement Method:
Applicable Standards:
RSC PDF:

Site: Kiewit Eurovia Vinci
South side of Hwy 174 between Blair and Montreal roads. Ottawa ON

Database:
SPL

Ref No:	7158-BJWKWR	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2019/12/12	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	Corporation
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Overflow/Surcharge	Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	South side of Hwy 174 between Blair and Montreal roads.
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:	none	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:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2019/12/16	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	Source Type:	Tank - Above Ground
Site Name:	LRT Phase 2<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Lafarge-5L Diesel Spill, Cleaned		
Contaminant Qty:	5 L		

Site: Loblaws Ottawa ON

Database:
SPL

Ref No:	1360-BFGSKX	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	8/28/2019	Health/Env Conseq:	2 - Minor Environment
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:	Leak/Break	Agency Involved:	
Contaminant Code:	38	Nearest Watercourse:	
Contaminant Name:	REFRIGERANT GAS, N.O.S.	Site Address:	Loblaws
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:	No	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/28/2019	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Operator/Human Error	Source Type:	Valve/Fitting/Piping
Site Name:	200 Earl Grey Drive <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Loblaws: R507 leaked to atmosphere		
Contaminant Qty:	408 kg		

Site: City of Ottawa

Database:
SPL

Guide way at the Hydro station on City Park Dr Ottawa ON

Ref No: 6057-AA9PZA
Site No: NA
Incident Dt: 2016/05/24
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
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: 2016/05/24
Dt Document Closed:
Incident Reason: Equipment Failure
Site Name: OLRT <UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT - 50ml hydraulic oil to stone
Contaminant Qty: 50 mL

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Communal
Agency Involved:
Nearest Watercourse:
Site Address: Guide way at the Hydro station on City Park Dr
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5030625
Easting: 451873
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors
Ottawa ON NA

Database:
SPL

Ref No: 2136-A6TPRD
Site No: 0500-9VRLCQ
Incident Dt: 2016/02/04
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
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: 2016/02/04
Dt Document Closed:
Incident Reason: Unknown / N/A
Site Name: OLRT Blair Station
Site County/District:
Site Geo Ref Meth: NA
Incident Summary: OLRT- 2L Diesel to Asphalt
Contaminant Qty: 2 L

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code: NA
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: 5031025
Easting: 452415
Site Geo Ref Accu: NA
Site Map Datum: NA
SAC Action Class: Land Spills
Source Type:

Site: OLRT Constructors
Ottawa ON

Database:
SPL

Ref No: 5368-A5EMJN
Site No: NA
Incident Dt: 12/21/2015
Year:
Incident Cause:
Incident Event:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Miscellaneous Industrial
Agency Involved:

Contaminant Code: 28
Contaminant Name: CONCRETE ADMIXTURE (DE-WATERING)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/21/2015
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: OLRT construction site - located by Belfast Rd. overpass<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OLRT: 3 L of concrete washout to soil, cleaned
Contaminant Qty: 3 L

Nearest Watercourse:
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: Land Spills
Source Type:

Site: OLRT Constructors; City of Ottawa
 Ottawa ON

Database:
 SPL

Ref No: 7521-9URNRM
Site No: NA
Incident Dt: 3/4/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land
Receiving Medium:
Receiving Env:
MOE Response: N
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/19/2015
Dt Document Closed: 4/2/2015
Incident Reason: Equipment Failure
Site Name: grassy area between Albert Street and the pedestrian multi-use pathway, immediately east of Booth Street<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth: 10 -100 metres eg. Topographic Map
Incident Summary: OLRT - 15L diesel to grass March 4th, cleaning
Contaminant Qty: 15 L

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: Ottawa
Site Lot:
Site Conc:
Northing: 5029087
Easting: 444249
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: City of Ottawa
 S of Regional Road 174 Ottawa ON

Database:
 SPL

Ref No: 4531-9XBM6J
Site No: NA
Incident Dt: 6/2/2015
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 99
Contaminant Name: WATER (HIGH CHLORINE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact: Land

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address: S of Regional Road 174
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:

Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	N	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	6/9/2015	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	Blair Road<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa chlorinated water to ground		
Contaminant Qty:	24 m ³		

Site: **SNC-Lavalin Operations & Maintenance Inc.** **Database:**
SPL
Ottawa ON

Ref No:	4475-8DGQA2	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	1/17/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Unknown	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:	n/a	Nearest Watercourse:	
Contaminant Name:	Propylene glycol	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:	Ottawa
Nature of Impact:	Soil Contamination; 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:	1/26/2011	Site Map Datum:	
Dt Document Closed:	2/16/2011	SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure - Malfunction of system components	Source Type:	
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		

Site: **SNC Lavalin Profac Ottawa ON** **Database:**
SPL

Ref No:	5272-7UEPGA	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:	
Contaminant Name:	REFRIGERANT GAS, R123.	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:	Ottawa
Nature of Impact:	Air Pollution	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:	7/29/2009	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Air Spills - Gases and Vapours
Incident Reason:	Unknown - Reason not determined	Source Type:	

Site Name: SNC Lavalin Profac<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: SNC Lavalin Profac: potential R123 to atm.
Contaminant Qty: 0 other - see incident description

Site: **Loblaw Properties Limited**
Loblaws Ottawa ON

Database:
SPL

Ref No: 2287-7FNKE6
Site No:
Incident Dt:
Year:
Incident Cause: Discharge or Emission to Air
Incident Event:
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/16/2008
Dt Document Closed: 9/8/2008
Incident Reason: Equipment Failure - Malfunction of system components
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Air Spills - Gases and Vapours
Source Type:
Site Name: Loblaws
Site County/District:
Site Geo Ref Meth:
Incident Summary: Loblaws, 625 lb of R22 released to atmosphere.
Contaminant Qty: 625 lb

Site: **City of Ottawa**
Blair Rd southbound Ottawa ON

Database:
SPL

Ref No: 2255-7BMRXG
Site No:
Incident Dt:
Year:
Incident Cause: Cooling System Leak
Incident Event:
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
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: 2/8/2008
Dt Document Closed: 2/22/2008
Incident Reason: Equipment Failure - Malfunction of system components
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Tank Truck
Agency Involved:
Nearest Watercourse:
Site Address:
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: Watercourse Spills
Source Type:
Site Name: Blair Rd @ bus stop 32 10<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Ethylene Glycol Spill Blair Rd to drain
Contaminant Qty: 30 L

Site: City of Ottawa
Hwy 174 westbound Ottawa ON

Database:
SPL

Ref No: 1861-72DJ2M
Site No:
Incident Dt:
Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 27
Contaminant Name: COOLANT (N.O.S.)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/18/2007
Dt Document Closed: 5/3/2007
Incident Reason: Spill
Site Name: OC Transpo vehicle, Hwy 174 westbound<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo: 15-20 L antifreeze to roadway
Contaminant Qty: 20 L

Discharger Report:
Material Group: Chemicals
Health/Env Conseq:
Client Type:
Sector Type: Other Motor Vehicle
Agency Involved:
Nearest Watercourse:
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:

Site: Esso Petroleum Canada, A Division of Imperial Oil Limited
Nepean Ottawa ON

Database:
SPL

Ref No: 0874-78WNRU
Site No:
Incident Dt:
Year:
Incident Cause: Pipe Or Hose Leak
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: soil contamiination
Receiving Medium: Land
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/13/2007
Dt Document Closed: 11/16/2007
Incident Reason: Equipment Failure
Site Name: 1961 Merivale Rd<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Errentom Tanklines - 8L diesel to grd
Contaminant Qty: 8 L

Discharger Report:
Material Group: Oil
Health/Env Conseq:
Client Type:
Sector Type: Tank Truck
Agency Involved:
Nearest Watercourse:
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:

Site: City of Ottawa
MSM Ottawa ON

Database:
SPL

Ref No: 7720-7AEUKN
Site No:
Incident Dt:

Discharger Report:
Material Group: Oil
Health/Env Conseq:

Year:
Incident Cause: Other Discharges
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination; Surface Water Pollution
Receiving Medium: Land & Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/31/2007
Dt Document Closed:
Incident Reason: Unknown - Reason not determined
Site Name: MSM
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo - oil leak to road, c/b
Contaminant Qty: 0 other - see incident description

Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Vaughan
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: City of Ottawa
 R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON

Database:
 SPL

Ref No: 1137-6R9DTQ
Site No:
Incident Dt: 6/30/2006
Year:
Incident Cause: Discharge or Emission to Air
Incident Event:
Contaminant Code: 36
Contaminant Name: DIGESTER GAS
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Air Pollution
Receiving Medium: Air
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/30/2006
Dt Document Closed:
Incident Reason: Power Interruption - Loss of electrical power
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ROPEC: digester gas to atms for 17 min
Contaminant Qty: 300 m3

Discharger Report:
Material Group: Gases/Particulates
Health/Env Conseq:
Client Type:
Sector Type: Other Plant - Sewage Municipal
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: City of Ottawa
 Transitway Ottawa ON

Database:
 SPL

Ref No: 7101-5LY5CZ
Site No:
Incident Dt: 4/25/2003
Year:
Incident Cause:
Incident Event:
Contaminant Code: 24
Contaminant Name: ETHYLENE GLYCOL (ANTIFREEZE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Discharger Report:
Material Group: Chemical
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region: Eastern

Environment Impact:
Nature of Impact:
Receiving Medium: Water
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/25/2003
Dt Document Closed:
Incident Reason:
Site Name: TUNNEY'S PASTURE STATION<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Transit Bus - 5 L antifreeze to san.sewer. cleaned
Contaminant Qty: 5 L

Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Spills
Source Type:

Site: UNKNOWN
 BLAIR STATION AND QUEENSWAY OTTAWA CITY ON

Database:
 SPL

Ref No: 239018
Site No:
Incident Dt: 9/11/2002
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: LAND, WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/11/2002
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SOURCE UNK: UNK VOLUME OF ANTIFREEZE IN THE STORMSEWER, CLEANING
Contaminant Qty:

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:
Source Type:

Site: OTTAWA-CARLETON TRANSPORT
 OC TRANSPO TRANSITWAY, SOUTH KEYS BUS OTTAWA CITY ON

Database:
 SPL

Ref No: 217334
Site No:
Incident Dt: 12/1/2001
Year:
Incident Cause: PIPE/HOSE LEAK
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:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 12/1/2001
Dt Document Closed:

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:

Incident Reason: OTHER **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC TRANSP: 30L HYDRAULIC OIL TO GROUND, NO DRAINS, CLEANED UP, EWG#
Contaminant Qty:

Site: O.C. TRANSP
BLAIR TRANSITWAY STATION OLGAVIE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON **Database:**
SPL

Ref No: 200147 **Discharger Report:**
Site No: **Material Group:**
Incident Dt: 5/8/2001 **Health/Env Conseq:**
Year: **Client Type:**
Incident Cause: PIPE/HOSE LEAK **Sector Type:**
Incident Event: **Agency Involved:** WORKS
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: Water, Land **Site Conc:**
Receiving Env: **Northing:**
MOE Response: **Easting:**
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 5/8/2001 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:**
Incident Reason: EQUIPMENT FAILURE **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: O.C. TRANSP: 4 L ANTIFRE-EZE TO CATCH BASIN FROM BUS, CLEANED UP, WORKS.
Contaminant Qty:

Site: OTTAWA-CARLETON **Database:**
TRANSITWAY,LINCOLN STATION. OC TRANSP GARAGE OTTAWA ON **SPL**

Ref No: 186714 **Discharger Report:**
Site No: **Material Group:**
Incident Dt: 9/14/2000 **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 Freq 1: **Site Postal Code:**
Contaminant UN No 1: **Site Region:**
Environment Impact: NOT ANTICIPATED **Site Municipality:** 20107
Nature of Impact: **Site Lot:**
Receiving Medium: LAND/WATER **Site Conc:**
Receiving Env: **Northing:**
MOE Response: **Easting:** REGION
Dt MOE Arvl on Scn: **Site Geo Ref Accu:**
MOE Reported Dt: 9/14/2000 **Site Map Datum:**
Dt Document Closed: **SAC Action Class:**
Incident Reason: EQUIPMENT FAILURE **Source Type:**
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: O.C.TRANSP-9 L COOLANT TO ROADWAY AND STORM SEWER,REGION.
Contaminant Qty:

Site: ESSO PETROLEUM CANADA
BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No: 155190
Site No:
Incident Dt: 5/1/1998
Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/1/1998
Dt Document Closed:
Incident Reason: NEGLIGENCE (APPARENT)
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

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:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

ESSO-156 L DIESEL TO LOT,LOADING ARM NOT IN TRUCKSCOMPARTMENT,PUMP STARTED.

Site: ESSO PETROLEUM CANADA
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 59519
Site No:
Incident Dt: 11/7/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/7/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

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:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK,COUPLING NOT CLOSED

Site: LOBLAWS
OTTAWA CITY ON

Database:
SPL

Ref No: 49925
Site No:
Incident Dt: 5/1/1991
Year:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:

Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/1/1991
Dt Document Closed:
Incident Reason: OVERSTRESS/OVERPRESSURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE
Contaminant Qty:

Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ESSO PETROLEUM CANADA
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 47843
Site No:
Incident Dt: 3/19/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/20/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND
Contaminant Qty:

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:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ESSO PETROLEUM CANADA
 ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Database:
 SPL

Ref No: 46877
Site No:
Incident Dt: 2/21/1991
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED

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

Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/21/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.

Site: EASTVIEW FUEL
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 112
Site No:
Incident Dt: 2/6/1988
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/6/1988
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: FURNACE FUEL TO ROADWAY.
Contaminant Qty:

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:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: lot 20 ON

Database:
WWIS

Well ID: 1524118
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Recharge Well
Water Type:
Casing Material:
Audit No: 56437
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: 1
Date Received: 1/26/1990
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 020
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045890
DP2BR: 26.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 04-Oct-1989 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931056919
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 26.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931056920
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 26.0
Formation End Depth: 63.0
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961524118
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594460
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080334
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 29
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524118
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 40.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934652478
Test Type:
Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107699
Test Type:
Test Duration: 15
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391928
Test Type:
Test Duration: 30
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910098
Test Type:
Test Duration: 60
Test Level: 40.0

Test Level UOM: ft

Water Details

Water ID: 933482660
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

Site:
lot 22 ON

Database:
[WWIS](#)

Well ID: 1527659
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 116662
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: 1
Date Received: 2/25/1994
Selected Flag: True
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 022
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049286
DP2BR: 24.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 27-Nov-1993 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc: 18
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931067346
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 12
Mat3 Desc: STONES

Formation Top Depth: 0.0
Formation End Depth: 24.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931067347
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 26
Mat2 Desc: ROCK
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 24.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112609
Layer: 1
Plug From: 0
Plug To: 23
Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961527659
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10597856
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930086095
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 27
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527659
Pump Set At:
Static Level: 22.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 50.0

Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934386113
Test Type: Draw Down
Test Duration: 30
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904231
Test Type: Draw Down
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655860
Test Type: Draw Down
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111297
Test Type: Draw Down
Test Duration: 15
Test Level: 25.0
Test Level UOM: ft

Water Details

Water ID: 933487180
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 60.0
Water Found Depth UOM: ft

Site:
lot 20 ON

Database:
WWIS

Well ID: 1525335
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 79910

Data Entry Status:
Data Src: 1
Date Received: 1/28/1991
Selected Flag: True
Abandonment Rec:
Contractor: 2348
Form Version: 1
Owner:

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:

Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 020
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047073
DP2BR: 48.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 06-Dec-1990 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Overburden and Bedrock
Materials Interval**

Formation ID: 931060814
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 48.0
Formation End Depth: 55.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931060812
Layer: 2
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 14.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931060811
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931060813
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 48.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961525335
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10595643
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930082418
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 48
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525335
Pump Set At:

Static Level: 20.0
Final Level After Pumping: 50.0
Recommended Pump Depth: 43.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111746
Test Type:
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387571
Test Type:
Test Duration: 30
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648114
Test Type:
Test Duration: 45
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905293
Test Type:
Test Duration: 60
Test Level: 50.0
Test Level UOM: ft

Water Details

Water ID: 933484296
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Site:
lot 20 ON

Database:
WWIS

Well ID: 1524120
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply

Data Entry Status:
Data Src: 1
Date Received: 1/26/1990
Selected Flag: True
Abandonment Rec:

Water Type:
Casing Material:
Audit No: 56440
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:

Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 020
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10045892
DP2BR: 27.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 04-Oct-1989 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931056923
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 27.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931056924
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 27.0
Formation End Depth: 63.0

Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961524120
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10594462
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930080337
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930080338
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991524120
Pump Set At:
Static Level: 8.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 40.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934652480
Test Type:

Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934910100
Test Type:
Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934107701
Test Type:
Test Duration: 15
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934391930
Test Type:
Test Duration: 30
Test Level: 40.0
Test Level UOM: ft

Water Details

Water ID: 933482662
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55.0
Water Found Depth UOM: ft

Site: lot 20 ON

Database:
[WWIS](#)

Well ID: 1534331
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 257423
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: 1
Date Received: 11/5/2003
Selected Flag: True
Abandonment Rec:
Contractor: 1414
Form Version: 2
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 020
Concession:
Concession Name: OF
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11097381 Elevation:

DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 25-Sep-2003 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Method of Construction & Well Use

Method Construction ID: 961534331
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 11101096
Casing No: 1
Comment:
Alt Name:

Site:
lot 20 ON

Database:
[WWIS](#)

Well ID: 1522704
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 44190
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: 1
Date Received: 10/31/1988
Selected Flag: True
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 020
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10044514
DP2BR: 58.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 23-Sep-1988 00:00:00
Remarks:
Elevrc Desc:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

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

Overburden and Bedrock
Materials Interval

Formation ID: 931052339
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 58.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931052337
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931052338
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 40.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931052340
Layer: 4
Color: 2
General Color: GREY
Mat1: 15

Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 58.0
Formation End Depth: 59.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933110013
Layer: 1
Plug From: 0
Plug To: 20
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961522704
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10593084
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930077847
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 58
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991522704
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 40.0
Pumping Rate: 30.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934905070
Test Type:
Test Duration: 60
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934656253
Test Type:
Test Duration: 45
Test Level: 40.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111033
Test Type:
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386877
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933480697
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 58.0
Water Found Depth UOM: ft

Site:
lot 22 ON

Database:
[WWIS](#)

Well ID: 1521468
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 04608
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: 1
Date Received: 7/6/1987
Selected Flag: True
Abandonment Rec:
Contractor: 1558
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 022
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043290
DP2BR: 56.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 30-Apr-1987 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931048156
Layer: 3
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 35.0
Formation End Depth: 50.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931048158
Layer: 5
Color: 2
General Color: GREY
Mat1: 18
Most Common Material: SANDSTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 56.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931048155
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931048157
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 50.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931048154
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961521468
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591860
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930075598
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930075597
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 59
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521468
Pump Set At:
Static Level: 15.0
Final Level After Pumping: 35.0
Recommended Pump Depth: 60.0
Pumping Rate: 10.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934651778
Test Type: Draw Down
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390634
Test Type: Draw Down
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934908869
Test Type: Draw Down
Test Duration: 60
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934106534
Test Type: Draw Down
Test Duration: 15
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933479044
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 122.0
Water Found Depth UOM: ft

Site:
lot 23 ON

Database:
[WWIS](#)

Well ID: 1520631
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
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: 1
Date Received: 8/12/1986
Selected Flag: True
Abandonment Rec:
Contractor: 3644
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: GLOUCESTER TOWNSHIP
Site Info:
Lot: 023
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042473
DP2BR: 19.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 05-May-1986 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931045366
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 63.0

Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931045365
Layer: 2
Color: 2
General Color: GREY
Mat1: 14
Most Common Material: HARDPAN
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931045364
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 961520631
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10591043
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074135
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930074136
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 63
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520631
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 30.0
Recommended Pump Depth: 30.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934648403
Test Type:
Test Duration: 45
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907164
Test Type:
Test Duration: 60
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112517
Test Type:
Test Duration: 15
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387380
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Water Details

Water ID: 933477931
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 58.0
Water Found Depth UOM: ft

Water Details

Water ID: 933477930
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40.0
Water Found Depth UOM: ft

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 2020

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](#)

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-Dec 31, 2020

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 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

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-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Dec 31, 2020

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 -Apr 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

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-Apr 30, 2021

Drill Hole Database:

Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

Environmental Activity and Sector Registry:

Provincial [EASR](#)

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

Government Publication Date: Oct 2011-Apr 30, 2021

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-Apr 30, 2021

Environmental Compliance Approval:

Provincial [ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For 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- Apr 30, 2021

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-Jan 31, 2021

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**

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 / 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, 2020

List of Expired Fuels Safety Facilities:

Provincial **EXP**

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Apr 2021

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 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2019

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*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: 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 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-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

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

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

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

Government Publication Date: Mar 1999-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-Mar 31, 2021

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

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-Feb 28, 2021

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 2020

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-Apr 30, 2021

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: Oct 2011-Apr 30, 2021

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 31, 2020

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-Apr 30, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2018

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-May 2021

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-Dec 31, 2020

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

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. 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-Aug 2020

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, 2018

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 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered 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.

Government Publication Date: Jul 31, 2020

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-Apr 30, 2021

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 30th, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX H
MECP FOI Search Request

Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Are you: *

- Submitting a new FOI Request for Property Information
- Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) *

1970/01/01

To (yyyy/mm/dd) *

2021/06/22

Type of Record(s) *

- All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:
https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

Other Specific Document(s)

Type of Approval/Registration *

- Drinking Water Licenses
- Pesticide Licenses

- Permits to Take Water
- Noise Vibrations Approvals/Registrations
- Air Emissions Approvals/Registrations
- Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains
 - No Supporting Documents All Supporting Documents Some Supporting Documents
- Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary
 - No Supporting Documents All Supporting Documents Some Supporting Documents
- Waste Water - Industrial discharge
 - No Supporting Documents All Supporting Documents Some Supporting Documents
- Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites
 - No Supporting Documents All Supporting Documents Some Supporting Documents
- Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems
 - No Supporting Documents All Supporting Documents Some Supporting Documents

Company Name

- Waste Generator Registration - number/class

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

Section 2 – Requester Information

Last Name *	First Name *	Middle Initial
Crooks	Julie	

Business/Organization Name (if applicable or indicate "N/A") *

Pinchin Ltd.

Project/Reference Number (if applicable)

293996 293997

- Are you submitting this request on behalf of a client? *
- Yes No

Mailing Address

Unit Number Street Number * Street Name *

PO Box City/Town * Province * Postal Code *

Telephone Number * ext. Email Address *

Is there an alternate contact (e.g. office admin)? *

Yes No

Section 3 – Current Property Address Information

Is the property a:

Park Lake First Nation Band Wind Farm Federal Land Island Unsurveyed Land

Are you requesting information about multiple addresses? *

Yes No

Please only submit a request with multiple addresses if the property is one site. To be considered one site, addresses must be adjacent to each other and owned by the same owner(s).

Do the multiple addresses belong to one site? *

Yes No

Please submit a separate FOI request for each address.

Site Name

Property Address

Address 1

Unit Number Street Number Street Name

Full Lot Number Concession Geographic Township

City/Town/Village *

Closest Intersection

Address 2

Unit Number Street Number Street Name

Full Lot Number Concession Geographic Township

City/Town/Village *

Closest Intersection

Address 3

Unit Number	Street Number	Street Name
<input type="text"/>	<input type="text" value="1350"/>	<input type="text" value="Blair Road"/>
Full Lot Number	Concession	Geographic Township
<input type="text"/>	<input type="text"/>	<input type="text"/>
City/Town/Village *	<input type="text" value="Ottawa"/>	
Closest Intersection	<input type="text"/>	

Address 4

Unit Number	Street Number	Street Name
<input type="text"/>	<input type="text" value="1600"/>	<input type="text" value="James Naismith Drive"/>
Full Lot Number	Concession	Geographic Township
<input type="text"/>	<input type="text"/>	<input type="text"/>
City/Town/Village *	<input type="text" value="Ottawa"/>	
Closest Intersection	<input type="text"/>	

Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? *

Yes No

Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

Current Property Owner/Tenant

Address 1

1595 Telesat Court
Ottawa

Owner Name	Date of Ownership (yyyy/mm/dd)
<input type="text" value="TD Canada Trust"/>	<input type="text"/>
Tenant Name	
<input type="text"/>	

Address 2

1591 Telesat Court
Ottawa

Owner Name	Date of Ownership (yyyy/mm/dd)
<input type="text" value="TD Canada Trust"/>	<input type="text"/>
Tenant Name	
<input type="text"/>	

Address 3

1350 Blair Road
Ottawa

Owner Name

TD Canada Trust

Date of Ownership (yyyy/mm/dd)

Tenant Name

Address 4

1600 James Naismith Drive
Ottawa

Owner Name

TD Canada Trust

Date of Ownership (yyyy/mm/dd)

Tenant Name

Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Total File Size

APPENDIX I
TSSA Search Request and Response



345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel.: 416.734.3300
 Fax: 416.231.1626
 Toll Free: 1.877.682.8772
 www.tssa.org

22 July 2021

Julie Crooks
 Pinchin Ltd.
 200 – 1 Hines Road
 Kanata, ON K2K 2X3

Subject: 1600 James Naismith Drive, Ottawa, Ontario
Your File No.: 293997
SR No.: 3081296

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records **did not** identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	<input type="checkbox"/>
Boiler/Pressure Vessel	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel**	<input type="checkbox"/>	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

**For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

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.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill
 Public Information Services

Limitations and Notices:

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



Installed Base

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Item Instance

Item Instances

Item Instance: [Item Instances](#) >

View : [Item Instance : 64524783](#)

Item	FS FUEL OIL TANK	System	
Item Description	Fuel Oil Tank	Owner	THE TORONTO DOMINION BANK
		Account Number	114077

Other Item Instance Details

- [Transaction History](#)
- [Item Instance History](#)
- [Operating Units](#)
- [Contracts](#)
- [Orders](#)
- [Service Requests](#)
- [Orders and Directives](#)
- [View Relationship Graphically](#)
- [OMS Orders](#)

[General](#)
[Location](#)
[Associations](#)
[Configuration](#)
[Counters](#)
[Notes](#)

External Reference		New Version Label	
Organization	TSSA Item Master	Last Version Label	AS_CREATED
Revision		Creation Date	09-Apr-2012 08:54:19
CRN		Status	Under Review
Quantity	1	Install Date	09-Apr-2012 08:54:19
UOM	Each	Expiration Date	
Item Instance Type		Shipped On Date	
Item Condition		Return By Date	
Accounting Classification	Customer Product	Actual Return Date	
Operational Status Code	Not Used		

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Capacity (L)	45741
Tank Material	Steel <small>Steel</small>
Tank Type	Double Wall UST <small>Double Wall UST</small>
Corrosion Protection	Sacrificial anode <small>Sacrificial anode</small>
Installation Year	2001
Manufacturer	
Model	
Description	
Serial Number	N-55001
ULCStandard	ULC/ORD-C58.10

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Service Request #	2982222
Inspection Report #	8947565

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date:
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: THE TORONTO DOMINION BANK

Task Notes
<p>On June 8, 2021, TSSA Inspector Clinton Askwith conducted a follow up inspection (admin only, no site inspection) related to 1600 James Niasmith Drive in Ottawa.</p> <p>The Contractor has provided confirmation of the corrections to the exhaust and flex lines, as well as providing confirmation of the face velocities of the air dampers being below 500 fpm.</p> <p>The orders have been resolved.</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



Service Request #	2982222
Inspection Report #	8839854

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: APR 01, 2021
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: THE TORONTO DOMINION BANK

Line	Reference and Order(s)	Compliance Date
90335 1-1	CAN/CSA-B139.1.1-15 Installation Code for Fuel Oil Burning Equipment - General Requirements for Stationary Engines Clause 7.2.3 (Amended) - For emergency generators, stand-by generators, or firewater pumps, the combustion air damper interlock is not required, provided (a) the intake combustion air dampers and the ventilation air dampers, if provided separately, are sized for a maximum face velocity of 2.5 m/s (500 fpm); (b) the combustion air dampers and ventilation air dampers (i) fail open on loss of power; (ii) open on a generator run command from the generator control panel; and (iii) fail open fully in under 30 s; (c) the combustion air damper remains open at all times while the generator is operating; (d) the ventilation air damper remains open for at least the first 30 s after start of all dampers moving to the open position; and (e) the combustion air damper is equipped with a position switch that is set at least at 85% open to annunciate an alarm to a supervised location if the damper is not proved open after 30 s. The operation of the combustion air dampers are to be confirmed for operation in accordance with the section (a) to (e) independantly. With respect to the face felocity in part (a), testing shall be conducted to verify this. You are hereby ordered to ensure the combustion and ventilation air dampers comply with the requirements of clause 7.2.3 of the CSA-B139.1.1-15 Installation Code.	JUN 04, 2021
90335 1-2	CAN/CSA-B139.1.1-15 Installation Code for Fuel Oil Burning Equipment - General Requirements for Stationary Engines Clause 9.1 Where a portion of an engine unlisted metal exhaust stack downstream of any engine exhaust expansion joint (flexible connection unit) is located inside a building, it shall be pneumatically pressure tested to confirm it is gas-tight at a minimum pressure of 150% of maximum engine exhaust operating pressure or 14 kPa (2 psig), whichever is greater. The pressure shall be held constant for at least 2 h while the exhaust stack is checked for leaks. Possible visual evidence of exhaust leakage was detected on Generator 1 (serial 2HN00602) near the drain connection. The indoor portion of the exhaust shall be pressure tested as outlined by this clausue. You are hereby ordered to ensure the unlisted metal exhaust stack downstream of the engine exhaust expansion joint is pneumatically pressure tested in accordance with clause 9.1 of the CSA B139.1.1-15 Code.	JUN 04, 2021
90335 1-4	CAN/CSA-B139.1.0-15 Installation Code for Fuel Oil Burning Equipment - General requirements for large installations Clause 5.2.1.6 A flexible connector may be used at the connection to an appliance or engine when a rigid connection is impracticable or when necessary for reducing the effect of jarring or vibration, and shall (a) conform to ULC/ORD-C536 for the application; (b) not exceed 1.5 m (60 in); and (c) be installed in accordance with the manufacturer's written instructions, specifically including restrictions and limitations on bending of the connector.	JUN 04, 2021

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org	Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.

(Note: This is not an invoice)



Service Request #	2982222
Inspection Report #	8839854

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: APR 01, 2021
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Inspect	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.

	The flex connectors from the fuel piping to the appliance (not on the appliance) exceeded 5 feet in length. You are hereby ordered to ensure the flex lines comply with the requirements of clause 5.2.1.6 of the CSA-B139.1.0-15 Installation Code.	
--	---	--

Task Notes
<p>On April 7, 2021, TSSA Inspector Clinton Askwith conducted a follow up inspection (admin only, no site inspection) related to 1600 James Niasmith Drive in Ottawa.</p> <p>Inspector Askwith corresponded with Jean-Francois Arsenault and various other parties to conduct the inspection.</p> <p>The above orders have remained unresolved and an extension has been requested to complete the work required. The proposed work plan and 60 day compliance date was reviewed and the above orders are amended. The following conditions remained:</p> <ul style="list-style-type: none"> • The operation of the combustion air dampers are to be confirmed. • The exhaust for Generator 1 has possible signs of leakage and requires pressure testing (and subsequent repair if needed). • The flex lines on the generators may have exceeded 5 feet in length (only the ones from the field piping to the appliance – flex lines on appliance are OEM). <p>Subject Equipment:</p> <p>Outdoor main fuel tank with serial C41846917, 45698L, 11/2019, ULC S601-14, d/w with 3 Auxilary tanks ULC S602-14, dated 10/2018, 1663L with serials C90593304, C90593303 , C90593305</p> <p>3 Caterpillar Generators models 3512 with serials 2HN00621 (#3), 2HN00603 (#2) & 2HN00602 (#1)</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>
Standard Notes
<p>The orders contained in this report are issued Pursuant to my authority under section 21(1) of the Technical Standards and Safety Act, 2000,</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



**TECHNICAL STANDARDS
and SAFETY AUTHORITY**

345 Carlingview Drive
Toronto, Ontario M9W 6N9
Toll free 1-877-682-8772
www.tssa.org

FS Inspection Report

Service Request #	2982222
Inspection Report #	8839854

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: APR 01, 2021
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



December 9, 2020

Tracey Tippins
Facility Community Manager
1600 James Naismith
Ottawa ON
K1B 5N8

FS Variance
Service Request No.: 2837192

Re: Request for Variances from Clauses 4.1.1. and 10.6.3.1 of CSA- B139.1.0-15 for 1600 James Naismith, Ottawa

Dear Ms. Tippins,

This is in response to your variance application involving the following installations:

- A 45,400 L double wall main storage tank; and
- Three 1633 L double wall day tanks supplying three generators.

Your variance requests are to:

1. Clause 4.1.1 of B139.1.0-15
Install an unapproved tank gauge.
2. Clause 10.6.3.1 of B139.1.0-15
Install three day tank systems with the day tanks vented to the outdoors and not through the main storage tank.

In support of your requests, the following was proposed:

1. Clause 4.1.1 of B139.1.0-15
The unapproved component has been designed and manufactured for the purpose and is UL certified. A certified overfill protection device is installed to prevent fuel from escaping through the tank gauge.
2. Clause 10.6.3.1 of B139.1.1-15
The day tank system had been designed to meet the requirements of clause 10.6.3.2 of CSA- B139.1.0.

Your proposals are accepted and the variance requests are approved.

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:

- The installation shall comply with the drawings and information submitted to TSSA, as amended and accepted during the review;
- 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 of 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 TSSA Access and Privacy Code (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 always be kept readily available and permanently legible in the vicinity of the appliance;
- The applicant shall pay the fee associated with the review of the variance; and
- The system shall be inspected by TSSA. Please contact Clinton Askwith at caskwith@tssa.org 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 at any time to ensure compliance with the terms of the variance.

Should you have any questions or require further assistance, please contact Raphael Sumabat at 416-734-3357 or rsumabat@tssa.org.

Yours truly,



Sam Sadeghi
Director, Fuels Safety Program

c. Clinton Askwith, TSSA
Mike Goldberg, TSSA



Service Request #	2982222
Inspection Report #	8822215

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date:
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Unscheduled Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: THE TORONTO DOMINION BANK

Line	Reference and Order(s)	Compliance Date
90335 1-1	CAN/CSA-B139.1.1-15 Installation Code for Fuel Oil Burning Equipment - General Requirements for Stationary Engines Clause 7.2.3 (Amended) - For emergency generators, stand-by generators, or firewater pumps, the combustion air damper interlock is not required, provided (a) the intake combustion air dampers and the ventilation air dampers, if provided separately, are sized for a maximum face velocity of 2.5 m/s (500 fpm); (b) the combustion air dampers and ventilation air dampers (i) fail open on loss of power; (ii) open on a generator run command from the generator control panel; and (iii) fail open fully in under 30 s; (c) the combustion air damper remains open at all times while the generator is operating; (d) the ventilation air damper remains open for at least the first 30 s after start of all dampers moving to the open position; and (e) the combustion air damper is equipped with a position switch that is set at least at 85% open to annunciate an alarm to a supervised location if the damper is not proved open after 30 s. The operation of the combustion air dampers are to be confirmed for operation in accordance with the section (a) to (e) independantly. With respect to the face felocity in part (a), testing shall be conducted to verify this. You are hereby ordered to ensure the combustion and ventilation air dampers comply with the requirements of clause 7.2.3 of the CSA-B139.1.1-15 Installation Code.	APR 04, 2021
90335 1-2	CAN/CSA-B139.1.1-15 Installation Code for Fuel Oil Burning Equipment - General Requirements for Stationary Engines Clause 9.1 Where a portion of an engine unlisted metal exhaust stack downstream of any engine exhaust expansion joint (flexible connection unit) is located inside a building, it shall be pneumatically pressure tested to confirm it is gas-tight at a minimum pressure of 150% of maximum engine exhaust operating pressure or 14 kPa (2 psig), whichever is greater. The pressure shall be held constant for at least 2 h while the exhaust stack is checked for leaks. Possible visual evidence of exhaust leakage was detected on Generator 1 (serial 2HN00602) near the drain connection. The indoor portion of the exhaust shall be pressure tested as outlined by this clausue. You are hereby ordered to ensure the unlisted metal exhaust stack downstream of the engine exhaust expansion joint is pneumatically pressure tested in accordance with clause 9.1 of the CSA B139.1.1-15 Code.	APR 04, 2021
90335 1-3	CAN/CSA-B139.1.0-15 Installation Code for Fuel Oil Burning Equipment - General requirements for large installations Clause 5.4.4.7 (Amended) Where an anti-siphon valve is installed, a tee with a manual shut-off valve and cap shall be installed at the lowest level of the downstream piping. Test tees are required to be installed in the piping at the lowest points to allow for antisiphon testing. None were present.	APR 04, 2021

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org	Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.

(Note: This is not an invoice)



Service Request #	2982222
Inspection Report #	8822215

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date:
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Unscheduled Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

	You are hereby ordered to ensure the test tees and installed and comply with the requirements of clause 5.4.4.7 of the CSA-B139.1.0-15 Installation Code.	
90335 1-4	CAN/CSA-B139.1.0-15 Installation Code for Fuel Oil Burning Equipment - General requirements for large installations Clause 5.2.1.6 A flexible connector may be used at the connection to an appliance or engine when a rigid connection is impracticable or when necessary for reducing the effect of jarring or vibration, and shall (a) conform to ULC/ORD-C536 for the application; (b) not exceed 1.5 m (60 in); and (c) be installed in accordance with the manufacturer's written instructions, specifically including restrictions and limitations on bending of the connector. The flex connectors from the fuel piping to the appliance (not on the appliance) exceeded 5 feet in length. You are hereby ordered to ensure the flex lines comply with the requirements of clause 5.2.1.6 of the CSA-B139.1.0-15 Installation Code.	APR 04, 2021

Task Notes

On December 3, 2020, TSSA Inspector Clinton Askwith conducted a variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2837192).

Inspector Askwith met with Wayne McLaughlin of Cutback Terminal and various other parties to conduct the inspection.

The above orders have been issued related to the following conditions that were outside the scope of the variance approval:

- Antisiphon test tee connections were required in the supply piping to the day tanks, filtration unit and generators. Sec 5.4.4.7 of the B139.1.0
- The operation of the combustion air dampers are to be confirmed.
- The exhaust for Generator 1 has possible signs of leakage and requires pressure testing (and subsequent repair if needed).
- The flex lines on the generators may have exceeded 5 feet in length (only the ones from the field piping to the appliance – flex lines on appliance are OEM).

Inspected Equipment:

Outdoor main fuel tank with serial C41846917, 45698L, 11/2019, ULC S601-14, d/w – 20"hg

3 Auxilary tanks ULC S602-14, dated 10/2018, 1663L with serials C90593304 (-22"hg), C90593303 (-25"hg), C90593305 (-24"hg)

3 Caterpillar Generators models 3512 with serials 2HN00621 (#3), 2HN00603 (#2) & 2HN00602 (#1)

Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.

Standard Notes

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867	
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org	Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



Service Request #	2982222
Inspection Report #	8822215

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date:
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Unscheduled Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

The orders contained in this report are issued Pursuant to my authority under section 21(1) of the Technical Standards and Safety Act, 2000,

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

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Service Request #	2837192
Inspection Report #	8810106

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date:
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Task Notes
<p>On December 3, 2020, TSSA Inspector Clinton Askwith reviewed the variance approval associated with 1600 James Niasmith Drive in Ottawa (SR 2837192).</p> <p>Inspector Askwith corresponded with Wayne McLaughlin of Cutback Terminal to conduct the review of the terms and conditions of the variance approval only.</p> <p>Note: On December 3, 2020, the filling of the atmospherically vented day tanks was witnessed with no pump operation in auto of manual when the high and critical high functions were reached. The fuel tank was also equipped with an approved overfill device in support of the unapproved tank gauge.</p> <p>Subject Equipment:</p> <p>Outdoor main fuel tank with serial C41846917, 45698L, 11/2019, ULC S601-14, d/w – 20"hg</p> <p>3 Auxilary tanks ULC S602-14, dated 10/2018, 1663L with serials C90593304 (-22"hg), C90593303 (-25"hg), C90593305 (-24"hg)</p> <p>3 Caterpillar Generators models 3512 with serials 2HN00621 (#3), 2HN00603 (#2) & 2HN00602 (#1)</p> <p>****This Inspector is hereby satisfied that the terms and conditions of the variance ONLY have been met. This report does not provide a signoff for the installation compliance and this report is not to be used in any way for the purposes of the Distributor inspection required by the O. Reg. 213/01 s. 7. An inspection was carried out by the Contractor and additional conditions were identified to you, requiring corrections. ****</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867	
Report Received By: Wayne McLaughlin by email (wayne@cutback.ca)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org	Inspector Fax: 416-734-3206

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(Note: This is not an invoice)



Service Request #	2837192
Inspection Report #	8800597

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 03, 2020
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Info Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Task Notes
<p>On December 3, 2020, TSSA Inspector Clinton Askwith conducted a variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2837192).</p> <p>Inspector Askwith met with Wayne McLaughlin of Cutback Terminal and various other parties to conduct the inspection.</p> <p>The filling of the atmospherically vented day tanks was witnessed with no pump operation in auto of manual when the high and critical high functions were reached.</p> <p>This interim inspection was conducted to witness the day tank filling; however, the variance approval has not yet been issued and additional conditions may apply to the installation. The following observations were noted with the fuel system installation:</p> <ul style="list-style-type: none"> • Antisiphon test tee connections were required in the supply piping to the day tanks, filtration unit and generators. Sec 5.4.4.7 of the B139.1.0 • The supply line to the filtration unit requires a manual shut off valve at the outside before entry, similar to that which was observed for the supply piping for the day tank. Signage is also required to be posted as outlined in section 5.4.2.5 of the same code. Please also be advised that when installing the valve at the building for the filtration unit, a pressure relief device may be required between the 2 manual shut off valves. • The emergency vent is required to terminate at least 6 inches above the fill opening. Sec 10.1.5.7 of the same code. • The cam lock fill opening should contain a suitable cap and not rely solely on the spill box lid. • The openings in the day tanks where the previous levelometer gauges were installed are required to be properly capped (copper tubing cut but does not create a liquid tight connection). <p>Inspected Equipment:</p> <p>Outdoor main fuel tank with serial C41846917, 45698L, 11/2019, ULC S601-14, d/w – 20"hg</p> <p>3 Auxilary tanks ULC S602-14, dated 10/2018, 1663L with serials C90593304 (-22"hg), C90593303 (-25"hg), C90593305 (-24"hg)</p> <p>3 Caterpillar Generators models 3512 with serials 2HN00621 (#3), 2HN00603 (#2) & 2HN00602 (#1)</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Wayne McLaughlin by email (wayne@cutback.ca)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

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**TECHNICAL STANDARDS
and SAFETY AUTHORITY**

345 Carlingview Drive
Toronto, Ontario M9W 6N9
Toll free 1-877-682-8772
www.tssa.org

FS Inspection Report

Service Request #	2837192
Inspection Report #	8800597

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 03, 2020
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Info Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Wayne McLaughlin by email (wayne@cutback.ca)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

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Service Request #	2480722
Inspection Report #	7646244

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: MAY 01, 2019
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

PO Number: 7151185

Task Notes
<p>On May 1, 2019, TSSA Inspector Clinton Askwith conducted a variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2480722).</p> <p>Inspector Askwith met with Jamie van't Slot of Ellis Don to conduct the inspection that was conducted as per the terms and conditions of the approval, issued to permit the continued use of the diesel generators and related fuel systems.</p> <p>The approval expiry date June 30, 2019 was reviewed and understood.</p> <p>***Note: The new installation contains 3 day tanks that were atmospherically vented. This type of installation requires the submission of a variance application. Future site inspections will be required as part of an approval of this nature. ***</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Tracey Tippins by email (tracey.tippins@td.com)	Customer Contact Number: 613-513-4616	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



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www.tssa.org

January 24, 2019

Tracey Tippins, Facility Community Manager
TD Bank
1600 James Naismith Dr
Ottawa, ON K1B 5N8
Canada

FS Variance

Service Request No.: 2480722

Request for variance from Section 7, 24(1) and 24(2) of O. Reg. 213/01 for 1600 James Naismith Dr, Ottawa, ON K1B 5N8

Dear Ms. Tracey Tippins,

Please be advised that your variance request, dated January 14, 2019, for the temporary use of the existing fuel oil system with unacceptable conditions that do not pose an immediate hazard until they are upgraded to compliant fuel oil systems, has been approved. This approval expires on June 30, 2019.

The temporary approval is based on the reports provided by the inspecting Oil Burner Technician 1 (OBT1).

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:

- The installation shall be inspected by an Oil Burner Technician (OBT1) initially, and once every 90 days;
- A copy of the inspection report by the certificate holder shall remain on site with the equipment, and a copy shall be forwarded to the Fuel Distributor. The inspection reports are to clearly identify the unacceptable conditions;
- The progress of upgrading the installation shall be reported to TSSA via gthong@tssa.org, at the completion of major milestones;
- The system shall be inspected and periodically audited by TSSA. Please contact Mr. Clinton Askwith (caskwith@tssa.org or 613-282-0867) to arrange for the inspection;
- This variance approval only applies to conditions that pose an unacceptable condition with no immediate hazards as defined by the Ontario Regulation 213/01, Section 22;
- If the unacceptable conditions with no immediate hazards identified, develop into immediate hazards, this approval shall become null and void. The TSSA and the Fuel Distributor shall be immediately notified of such conditions;
- This variance expires on June 30, 2019;
- 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 of 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 TSSA Access and Privacy Code (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 always be kept readily available and permanently legible in the vicinity of the appliance; and
- The applicant shall pay the fee associated with the review of the variance.

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 at any time to ensure compliance with the terms of the variance.

Should you have any questions or require further assistance, please contact Gwen Thong-Kielo at 416-734-3349 or gthong@tssa.org.

Sincerely,



John R. Marshall
Director, Fuels Safety Program



Service Request #	2187030
Inspection Report #	7614200

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date:
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

PO Number: 7151185

Task Notes
<p>On January 18, 2019, TSSA Inspector Clinton Askwith conducted a follow up variance inspection (admin only) related to 1600 James Niasmith Drive in Ottawa (SR 2187030).</p> <p>Inspector Askwith corresponded with Jamie van't Slot, Jean-Francois Arsenault and to conduct the inspection.</p> <p>This approval has expired November 30, 2018 and the facility has submitted a new application. As such, this approval has been completed and future inspection will take place within the scope of the new approval (SR 2480722).</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Jeff Spencer by email (jeff.spencer@brookfieldjci.com)	Customer Contact Number: 613-740-2115	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



Service Request #	2187030
Inspection Report #	7058945

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 05, 2018
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

PO Number: 7151185

Line	Reference and Order(s)	Compliance Date
81074 1-1	Technical Standards and Safety Act. 36 (3) - Temporary codes, etc., testing organizations, variances A director may, in writing, (a) authorize, subject to such conditions as may be specified and for a limited time, the use of codes, standards, guidelines or procedures or changes to codes, standards, guidelines and procedures necessary to accommodate new developments or technological advances and require compliance with them and permit, subject to such conditions as may be specified, variances from them; (b) designate organizations to test any thing for which standards or specifications are established under this Act and provide for and require the placing of the organization's label on the thing or any parts of the thing that conform to the standards and specifications; (c) subject to such conditions as he or she may specify, allow a variance from any regulation or Minister's order made under this Act if, in his or her opinion, the variance would not detrimentally affect the safe use of the thing to which the regulation or Minister's order applies or the health or safety of any person. 2000, c. 16, s. 36 (3). An expiry date of November 30, 2018 has been issued for the variance approval. An inspection will be conducted following the expiry to determine the status of the installation. You are hereby ordered forthwith to comply with the terms and conditions of this approval. (See task notes below).	DEC 31, 2018

Task Notes
<p>On December 5, 2018, TSSA Inspector Clinton Askwith conducted a follow up variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2187030).</p> <p>Inspector Askwith met with Jamie van't Slot of Ellis Don and various other parties to conduct the inspection.</p> <p>This approval has expired November 30, 2018 and no party has requested an extension to this task. This was reviewed on site ad facility will be immediately requesting this extension. The approval was issued to permit the continued use of the diesel generators and related fuel systems.</p> <p>These orders have been extended to December 31st, 2018 to provide time for the extension request. A follow up inspection will be conducted.</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Jeff Spencer by email (jeff.spencer@brookfieldjci.com)	Customer Contact Number: 613-740-2115	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

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Service Request #	2187030
Inspection Report #	7058945

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 05, 2018
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Follow up Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Jeff Spencer by email (jeff.spencer@brookfieldjci.com)	Customer Contact Number: 613-740-2115	Inspector Email: caskwith@tssa.org	Inspector Fax: 416-734-3206

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Service Request #	2187030
Inspection Report #	7037163

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 20, 2017
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

PO Number: 7151185

Line	Reference and Order(s)	Compliance Date
81074 1-1	Technical Standards and Safety Act. 36 (3) - Temporary codes, etc., testing organizations, variances A director may, in writing, (a) authorize, subject to such conditions as may be specified and for a limited time, the use of codes, standards, guidelines or procedures or changes to codes, standards, guidelines and procedures necessary to accommodate new developments or technological advances and require compliance with them and permit, subject to such conditions as may be specified, variances from them; (b) designate organizations to test any thing for which standards or specifications are established under this Act and provide for and require the placing of the organization's label on the thing or any parts of the thing that conform to the standards and specifications; (c) subject to such conditions as he or she may specify, allow a variance from any regulation or Minister's order made under this Act if, in his or her opinion, the variance would not detrimentally affect the safe use of the thing to which the regulation or Minister's order applies or the health or safety of any person. 2000, c. 16, s. 36 (3). An expiry date of November 30, 2018 has been issued for the variance approval. An inspection will be conducted following the expiry to determine the status of the installation. You are hereby ordered forthwith to comply with the terms and conditions of this approval. (See task notes below).	NOV 30, 2018

Task Notes
<p>On December 20, TSSA Inspector Clinton Askwith conducted a variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2187030).</p> <p>Inspector Askwith met with John Urban, Jeff Spencer and various other parties to conduct the inspection. The approval was issued to permit the continued use of the diesel generators and related fuel systems.</p> <p>The initial inspection has been received and the 90-day inspections outlined by this approval will require the following:</p> <ul style="list-style-type: none"> The reports are to clearly identify the unacceptable conditions with the written notifications affixed to the appliance and equipment as required by the O. Reg. 213/01 s 26(1) and copies provided to the fuel supplier and left onsite at the equipment. <p>The facility had provided records of the weekly inspections and was aware of the November 30, 2018 expiry date.</p> <p>***IMPORTANT NOTE: While affecting repairs, additional code violations may be identified to you by the Contractor, requiring corrective action. This report is not to be used for the distributor inspection report required by the O. Reg. 213/01 s. 7. ***</p> <p>Cost recovery fees will be billed to the above-named client by Authority of Section 19 of the TSSAct, 2000 and according to TSSA billing policy.</p> <p>NOTE: Also during this inspection, various code related questions were reviewed associated with the proposed replacement project. The following</p>

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Jeff Spencer by email (jeff.spencer@brookfieldjci.com)	Customer Contact Number: 613-740-2115	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.

(Note: This is not an invoice)



Service Request #	2187030
Inspection Report #	7037163

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 20, 2017
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Variance Inspect	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.

information and code clauses may assist with awareness:

1. The OBT 1 certificate holder identified the following conditions and quoted the applicable code clause for your reference. These references are relevant and will be required:

"... the combustion air damper sequence still needs to be verified as per sections 7.2.1, 7.2.2 and 7.2.3 as per CSA B139.1.1-15. The exhaust will also need to be tested to confirm that there are no leaks as per section 9.1 of CSA B139.1.1-15 and the flue temperature will also need to be verified to determine whether or not it exceeds 1000 degrees Fahrenheit. This temperature will indicate whether section 12.3 or 12.4 of CSA B139.1.0-15 is the correct section to follow."

2. The new day tanks are proposed to be atmospherically vented as such, a variance application is required to be submitted as per the CSA B139.1.0-15 sec 10.6.3.1.

3. The engine supply tanks (assuming a main tank and day tank configuration) will be subject to the conditions of the CSA B139.1.1-15 sec 6.5.1. You are encouraged to review the clauses within these sections (6.5.1.1 through to 6.5.1.7 – section 6.5.1.4 is quoted below) as the installation requirements will change in accordance with the fuel storage capacity.

4. Any unapproved components will be subject to variance applications as per the CSA B139.1.0-15 sec 4.1.1. Such components may be fuel filters, gauges, filtration units, valves etc.

5. Please be aware that deviations from the individual code requirements will require variance applications.

6. The discussions onsite encompassed "proposed" installations and no drawing reviews were conducted. As a result of the scope of the project and possible u/g tank removal (to above ground), you are strongly encouraged to also consult with the appropriate certificate holders (OBT 1, PM 2, 3 etc) and Contractors to review installation codes that will be applicable. Reviews may include topics such as:

- a. environmental assessment when the u/g tank is removed.
- b. Piping practices (protection from differential movement, hydrostatic relief, valve placements etc)
- c. Overfill protection devices and approvals
- d. Installer Responsibilities as per the B139.1.0 sec 4.2
- e. Equipment selections

"6.5.1.4 Service rooms

Each service room shall be separated from the rest of the building, including any adjacent service rooms, by a fire separation having a minimum fire resistance rating as required by its protection level, and shall have

(a) a floor of concrete or other non-combustible construction, and treated as necessary to be impermeable to fuel oil;

(b) where room containment is required by the protection level, a non-combustible, liquid-tight sill or ramp to a height corresponding to 10% of the volume of the largest tank in the room, and at least 150 mm (6 in) high; and

(c) walls to the height of the retained oil that are built to withstand the natural pressure due to the liquid head of the retained oil when this height exceeds 150 mm (6 in).

Note: Supporting structures such as columns, arches, etc., supporting the roof or floor above the service room could still require to be constructed with a fire resistance rating in accordance with the National Building Code of Canada."

Customer Signature & Position / Date:	Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Jeff Spencer by email (jeff.spencer@brookfieldjci.com)	Customer Contact Number: 613-740-2115	Inspector Email: caskwith@tssa.org
		Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.

(Note: This is not an invoice)



**TECHNICAL STANDARDS
and SAFETY AUTHORITY**

345 Carlingview Drive
Toronto, Ontario M9W 6N9
Toll free 1-877-682-8772
www.tssa.org

FS Inspection Report

Service Request #	2187030
Inspection Report #	7037163

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: DEC 20, 2017
	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK 1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	Task Type: FS-Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By: Jeff Spencer by email (jeff.spencer@brookfieldjci.com)	Customer Contact Number: 613-740-2115	Inspector Email: caskwith@tssa.org	Inspector Fax: 416-734-3206

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

December 4, 2017

Tracey Tippins – Facility Community Manager
TD Bank
1600 James Naismith Dr
Ottawa, ON K1B 5N8
Canada

FS Variance
Service Request No.: 2187030

Request for variance from Section 7, and 24 of O. Reg. 213/01 for 1600 James Naismith Dr, Ottawa, ON K1B 5N8

Dear Ms. Tracey Tippins,

Please be advised that your variance application dated November 5, 2017, to request the temporary use of the existing fuel oil system with unacceptable conditions that do not pose an immediate hazard until it is upgraded to a compliant fuel oil system, has been approved. This is based on the letters provided by the inspecting Oil Burner Technician (OBT1) dated November 16, 2017 and Petroleum Mechanic (PM2) dated November 13, 2017.

This variance is allowed under the authority of subsection 36.(3)(c) of the *Technical Standards and Safety Act, 2000*, (the “Act”) and subject to such conditions as may be specified herein, being that:

- The installation shall be inspected by an OBT1 and PM2 initially, and once every 90 days;
- Tanks and piping shall be inspected once a week for leakage and records shall be kept of these inspections;
- Copies of the inspection reports by the OBT1 and PM2 shall remain on site with the equipment, and a copy shall be forwarded to the Fuel Distributor. The inspection reports are to clearly identify the unacceptable conditions;
- This variance approval only applies to conditions that pose an unacceptable condition with no immediate hazards as defined by the Ontario Regulation 213/01 section 22;
- If the unacceptable conditions with no immediate hazards identified develop into immediate hazards, this approval shall become null and void. The TSSA and the Fuel Distributor shall be immediately notified of such conditions;
- This variance expires on November 30, 2018;
- The installation shall be inspected by a TSSA inspector within 30 days from the issuance of this approval. Please contact Mr. Clinton Askwith (caskwith@tssa.org or 613-282-0867) to arrange for the inspection;
- Non-conformity with the conditions specified shall thereby cause the allowed variance to become null and void;

...2

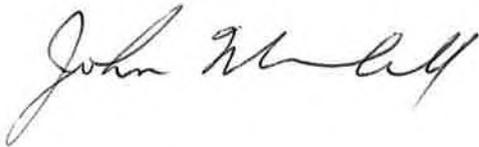
Ms. Tracey Tippins,
December 4, 2017
Page 2

- The applicant accepts full responsibility for any and all damages resulting from the use of the thing to which the variance applies. The applicant further accepts full responsibility for any impacts to the health and safety of any person in consequence of the allowance of the variance or of non-conformity with the conditions specified. The Technical Standards and Safety Authority accepts no responsibility for any such damages or impacts;
- In the event of any claims against the Technical Standards and Safety Authority arising from allowance of the variance or non-conformity with the conditions specified, the applicant agrees to indemnify the Technical Standards and Safety Authority and agrees to hold it harmless from such claims and attendant costs;
- The applicant shall pay the fee associated with the review of the variance; and
- A copy of the variance letter shall always be kept readily available and permanently legible in the vicinity of the appliance/equipment.

This variance only relates to the Act and regulations made thereunder and does not exempt you from compliance with other applicable regulatory requirements. The installation may be subject to an inspection to ensure compliance with the terms of the variance.

Should you have any questions or require further assistance, please contact Ms. Gwen Thong-Kielo at 416.734.3349, or by e-mail at gthong@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,



John R. Marshall
Director, Fuels Safety Program



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

April 05, 2012

Mr. Patrik Bourke,
MBNA Canada Bank
1600 James Naismith Ave.,
Ottawa, ON, K1B 5N8

FS Variance
Service Request No.: 518030

Request for variance from 6.11.15.2 of the Installation Code for Oil Burning Equipment, CSA-B139ON-06 Code, O.Reg. 213/01 for 1600 James Naismith Ave., Ottawa

Dear Mr. Bourke,

Please be advised that your variance application dated January 13, 2011 to extend the use of one underground tanks with capacity of 10062 gal on the above property without upgrading as required by section 6.11.15.2 has been approved with following conditions.

An environmental assessment, cathodic protection survey and precision leak test confirms the integrity of the system and there were no exceedances of applicable clean-up criteria exist in the soil surrounding the tanks. These are adequate to show that the system is still suitable for continued use.

This variance is allowed under the authority of subsection 36.(3)(c) of the *Technical Standards and Safety Act, 2000*, (the "Act") and subject to such conditions as may be specified herein, being that:

- The installation is constructed as described above.
- The system describe above shall have cathodic protection maintained for the duration of the use of the underground fuel oil storage tank.
- The system is inspected by TSSA inspector. The system is inspected as part of the underground tank registration.
- Non-conformity with the conditions specified shall thereby cause the allowed variance to become null and void;
- The applicant accepts full responsibility for any and all damages resulting from the use of the thing to which the variance applies. The applicant further accepts full responsibility for any impacts to the health and safety of any person in consequence of the allowance of the variance or of non-conformity with the conditions specified. The Technical Standards and Safety Authority accepts no responsibility for any such damages or impacts;
- In the event of any claims against the Technical Standards and Safety Authority arising from allowance of the variance or non-conformity with the conditions specified, the applicant agrees to indemnify the Technical Standards and Safety Authority and agrees to hold it harmless from such claims and attendant costs;

- The variance process is subject to public access under the TSSA Access and Privacy Code (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, may be released on request. Subject to law and the TSSA Access and Privacy Code, proprietary information will not be subject to release;
- The applicant shall pay the fee associated with the review of the variance; and
- A copy of the variance letter shall always be kept readily available and permanently legible in the vicinity of the appliance/equipment.

This variance only relates to the Act and regulations made thereunder and does not exempt you from compliance with other applicable regulatory requirements. The installation may be subject to an inspection to ensure compliance with the terms of the variance.

Should you have any questions or require further assistance, please contact Kourosch Manouchehri at 416.734.3539, or by e-mail at kmanouchehri@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

John R. Marshall
Director, Fuels Safety Program
Tel. 416-734-3424
Toll. 1-877-682-8772
Fax. 416-231-7525
jmarshall@tssa.org



February 16th, 2012

Mr Bill Rathwell
Triangle Pump Service
2565 Delzotto Avenue,
Ottawa, ON
K1T 3V6

Our Ref.: BDC1028

**RE: SUPPLEMENTAL ENVIRONMENTAL SITE ASSESSMENT
BANK OF AMERICA, 1600 JAMES NAISMITH, OTTAWA, ONTARIO**

1.0 INTRODUCTION

This report has been prepared for Triangle Pump Services Ltd. (TPS) by CM3 Environmental Inc. (CM3) to summarize the results and conclusions of a supplemental borehole investigation and groundwater monitoring program. The above noted work was recommended based on environmental impacts previously identified by CM3. The purpose of the supplemental borehole investigation and groundwater monitoring program was both to confirm or refute the presence of dissolved phase petroleum hydrocarbons (PHC's) in the groundwater and to delineate the potential PHC impacted groundwater.

2.0 BACKGROUND

In September of 2011, CM3 Environmental Inc. (CM3) was retained by Triangle Pump Service (TPS) to complete a limited Phase II Environmental Site Assessment (ESA) at the Bank of America Building located at 1600 James Naismith, Ottawa, Ontario. The objective of the limited Phase II ESA was to determine if petroleum hydrocarbons were present in the soil and groundwater in the vicinity of a diesel underground storage tank (UST). A site plan is provided as **Figure 1**. One or more BTEX and/or PHC compounds in the F1 to F4 fractions in excess of MOE Table 7 standards were encountered in the groundwater in monitoring well MW1. The supplemental environmental site assessment was recommended by CM3 based on the impacts described above. Work completed prior to the supplemental delineation activities are included in this report for reference.



CM3 Environmental Inc.

208-120 Robertson Road, Ottawa, Ontario, K2H 5Z1

3.0 SCOPE OF WORK

The following work was completed as part of CM3's supplemental environmental investigation:

- The advancement of four (4) boreholes, completed as monitoring wells around the vicinity of the UST;
- The collection and submission of two (2) soil samples from the boreholes for analysis of BTEX and PHC's in the F1 to F4 fraction;
- Groundwater monitoring on three (3) occasions, including water level measurements and groundwater sampling on two (2) occasions;
- The preparation of this letter report detailing the summary and conclusions of the above described work.



All soil and groundwater samples submitted for laboratory analysis were analysed for benzene, toluene, ethylbenzene and xylenes (BTEX) and petroleum hydrocarbons (PHC) in the F1 to F4 fractions. Samples were placed in coolers with ice packs with an accompanying chain of custody, for shipment to Paracel Laboratories (Paracel) of Ottawa, Ontario, for laboratory analysis.

4.0 REMEDIAL STANDARDS

The results of the chemical analysis were compared to the Ontario Ministry of Environment (MOE) Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, revised April 2011. Specifically, the Table 7 generic site conditions in shallow bedrock and non-potable groundwater condition with coarse textured soils and commercial land-use were used. The Table 7 standards were applicable for use at this site for the following reasons:

- The site is not a sensitive site as defined by the guidelines;
- The site land use is commercial;
- The surrounding land is primarily commercial;
- Groundwater in the surrounding area is not used as a potable water source; and,
- Bedrock was noted to be less than two metres and gravel was noted in the soil.

5.0 ASSESSMENT ACTIVITIES

The supplemental environmental investigation was completed at 1600 James Naismith, Ottawa, Ontario, on January 25th and 26th, 2012. Under the supervision of CM3, portable

drilling equipment was used to advance four (4) boreholes (MW2, MW3, MW4 and MW5), completed as monitoring wells to a maximum depth of 4.65 meters (m) below ground surface (bgs). OGS Drilling Inc. of Almonte, ON completed the environmental drilling and monitoring well installation.

Soil samples were collected using spilt spoon sampling equipment. The spoons were washed and rinsed between each sample to avoid cross-contamination and logged at the time of drilling by the supervising CM3 personnel for grain size, colour, moisture content, and visual or olfactory evidence of petroleum impacts. The borehole/monitoring well locations are illustrated on **Figure 1** and the borehole logs are provided in **Appendix A**.

The soil consisted of 0.9 to 1.6 meters of silty sand, gravel and boulders overlying a siltstone bedrock.

At the time of collection, each soil sample was split in the field with the first half placed in a polyethylene bag for headspace combustible vapour analysis, and the other half was immediately methanol preserved in a 40 mL vial according to protocol outlined in Ontario Regulation 179/11 for BTEX and PHC F1 analysis. The remaining portion of the sample was placed in a labelled laboratory supplied glass jar for analysis of PHC F2 to F4. The samples were immediately placed in a chilled cooler pending submittal the laboratory for analysis.



Combustible gas measurements were collected from all bagged soil samples and the results of the headspace combustible vapour analysis were used in the selection of samples for subsequent laboratory analysis. Headspace combustible vapour analysis showed 0ppm for all samples.

All of the four (4) boreholes were completed as monitoring wells, well construction details are provided in **Appendix A**. Monitoring wells MW4 and MW5 were completed as flush mounts and monitoring wells MW2 and MW3 were completed above grade as stick ups.

A total of two (2) soil samples were selected for laboratory analysis based on the results of field evidence and soil vapour analysis. Samples MW4 SA1 and MW5 SA2 were submitted to Paracel Laboratories of Ottawa, Ontario for analysis of BTEX and PHCs in the F1 to F4 fractions. The analytical results were non-detectable for BTEX and PHCs. The analytical results are summarized in **Table 1**. The laboratory report is included in **Appendix B** for reference.

Following the installation, the monitoring wells were developed to ensure that the subsequent groundwater samples collected would be representative of groundwater conditions. Development continued until the purge water was free of sediment, or a minimum of three standing water volumes were removed from each well. The monitoring well top of casing (TOC) and ground surface elevations were referenced to an arbitrary site benchmark of 100

m. Elevations were measured to the nearest 0.001 m using a CST/Berger SAL Series automatic level.

The locations of all boreholes and the monitoring well were referenced to existing site features and are shown on **Figure 1**.

6.0 GROUNDWATER MONITORING AND SAMPLING

CM3 completed supplemental groundwater monitoring on the January 10th, 30th, and February 6th, 2012. The depth to liquid phase hydrocarbons (LPH), if present, and groundwater were measured from the top of the well riser, and recorded to the nearest 0.001 m. A Heron Instruments electronic oil/water interface meter was used for this task. The meter was cleaned with alconox and rinsed with distilled water to avoid cross-contamination. The depth to groundwater was measured to be 1.27 m in MW1 below the top of casing on January 10th, 2012. LPH was not detected on top of the groundwater in MW1 during this monitoring event. The groundwater levels for this sampling event are provided on **Table 2**. One groundwater sample was collected from MW1 using a new dedicated bailer to avoid any cross-contamination. Immediately following collection, the sample was placed in a cooler with ice packs with an accompanying chain of custody, for shipment to Paracel for analysis of BTEX and PHCs in the F1 to F4 fractions.

On January 30th, and February 6th, 2012 CM3 personnel conducted groundwater monitoring on the existing and newly installed monitoring wells. LPH was not encountered during these two monitoring events. The depth to groundwater was measured to be 1.08 to 1.98 meters on January 30th, 2012 and 1.14 m to 1.67 meters below the top of casing on February 6th, 2012. The groundwater levels for these sampling events are provided on **Table 2**. Groundwater samples were collected from all five (5) wells on February 6th, 2012 using new dedicated bailers for each well to avoid any cross-contamination. Immediately following collection, the samples were placed in a cooler with ice packs with an accompanying chain of custody, for shipment to Paracel for analysis of BTEX and PHCs in the F1 to F4 fractions.

The groundwater flow direction was determined using the February 6th, 2012 data from all five groundwater monitoring wells. The groundwater flow direction was determined to be northerly as shown on **Figure 2**.

The analytical results for all groundwater sampling events are provided on **Table 3**. The groundwater analytical results showed that concentrations of BTEX and/or PHC's in the F1 to F4 fraction were non-detectable on both the January 10th and February 6th 2012 monitoring events and therefore meet the MOE Table 7 standards. All analytical laboratory reports are included in **Appendix B** for reference.

7.0 SUMMARY AND CONCLUSIONS

CM3 was retained by Triangle Pump Service to conduct a supplementary environmental site assessment at 1600 James Naismith, Ottawa, Ontario.

The following is a summary of the work completed during CM3's supplemental environmental site assessment:

- The advancement of four (4) boreholes, completed as monitoring wells around the vicinity of the UST;
- The collection and submission of two (2) soil samples from the boreholes for analysis of BTEX and PHC's in the F1 to F4 fraction;
- Groundwater monitoring on three (3) occasions, including water level measurements;
- Groundwater sampling on two (2) occasions; and
- The preparation of this letter report detailing the summary and conclusions of the above described work.

The results of the supplemental borehole investigation and groundwater monitoring program are summarized below:

- Soil samples collected from boreholes MW4 and MW5 were non-detectable for BTEX and PHC in the F1 to F4 fractions and therefore are in compliance with the MOE Table 7 Standards;
- LPH was not detected during the three (3) groundwater monitoring events;
- Groundwater samples collected on January 10th and February 6th, 2012 were non-detectable for BTEX and PHC's in the F1 to F4 fractions for all samples and therefore meet the MOE Table 7 Standards.

Based on the above results CM3 concludes that there is no evidence of gross environmental contamination associated with the diesel UST. It is likely that the PHC contamination that was detected in the groundwater in November 2011 is related to minor environmental impacts in the immediate vicinity of the diesel UST. It is also likely that this groundwater contamination may be seasonal in nature. Further groundwater monitoring would be required to conclusively determine the seasonal nature. CM3 is not recommending any further work at this time with respect to the reported groundwater contamination because:

- This is an operational facility and minor evidence of groundwater adjacent to a UST could be expected;
- The groundwater contamination was not detected in two subsequent sampling events for MW1; and
- There was no evidence of gross soil or groundwater contamination encountered during this assessment.

CM3 recommends that all on site monitoring wells be decommissioned according to Ontario Regulation 903 in the spring of 2012 if no further groundwater monitoring is planned.

8.0 CLOSURE

This report has been prepared and the work referred to in this report has been undertaken by CM3 for Triangle Pump Service and The Bank of America. It is intended for the sole and exclusive use of Triangle Pump Service and The Bank of America and their authorized agents for the purpose(s) set out in this report. Any use of, reliance on, or decision made based on this report by any person other than Triangle Pump Service and The Bank of America for any purpose, or by Triangle Pump Service and The Bank of America for a purpose other than the purpose(s) set out in this report, is the sole responsibility of such person, or Triangle Pump Service and The Bank of America. Triangle Pump Service and The Bank of America and CM3 make no representation or warranty to any other person with regard to this report and the work referred to in this report and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expense, damages, fines, penalties or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

This investigation undertaken by CM3 with respect to this report and any conclusions or recommendations made in this report reflect CM3's judgement based on the site conditions observed at the time of the site inspection on the date(s) set out in this report, on information available at the time of preparation of this report, on the interpretation of data collected from the field investigation and on the results of laboratory analyses, which were limited to the quantification in select samples of those substances specifically identified in the report. This report has been prepared for specific application to this site and it is based, in part upon visual observation of the site, subsurface investigation at discrete locations and depths and specific analysis of specific chemical parameters and materials during a specific time interval, all as described in this report. Unless otherwise stated, the findings cannot be extended to previous or future site conditions, portions of the site which were unavailable for direct investigation, subsurface locations which were not investigated directly, or chemical parameters, materials or analysis which were not addressed. Substances other than those addressed by the investigation described in this report may exist within the site; substances addressed by the investigation may exist in areas of the site not investigated and concentrations of substances addressed which are different than those reported may exist in areas other than the locations from which samples were taken. CM3 expresses no warranty with respect to the accuracy of the laboratory analyses, methodologies used, or presentation of analytical results by the laboratory. Actual concentrations of the substances identified in the samples submitted may vary according to the extraction and testing procedures used.

As the evaluation and conclusions reported herein do not preclude the existence of other chemical compounds and/or that variations of conditions within the site may be possible, this report should be used for informational purposes only and should absolutely not be construed as a comprehensive hydrogeological or chemical characterization of the site. If site conditions change or if any additional information becomes available at a future date,

modifications to the findings, conclusions and recommendations in this report may be necessary.

Nothing in this report is intended to constitute or provide a legal opinion. CM3 makes no representation as to the requirements of, or compliance with environmental laws, rules, regulations or policies established by federal, provincial or local government bodies. Revisions to the regulatory standards referred to in this report may be expected over time. As a result, modifications to the findings, conclusions and recommendations in this report may be necessary.

Other than by Triangle Pump Service and The Bank of America as set out herein, copying or distribution of this report or use of or reliance on the information contained herein, in whole or in part, is not permitted without the express written permission of CM3.

We trust that the above is satisfactory for your purposes at this time. Please feel free to contact the undersigned if you have any questions.

Yours sincerely

CM3 Environmental Inc.



Sean Parsons
Environmental Technician



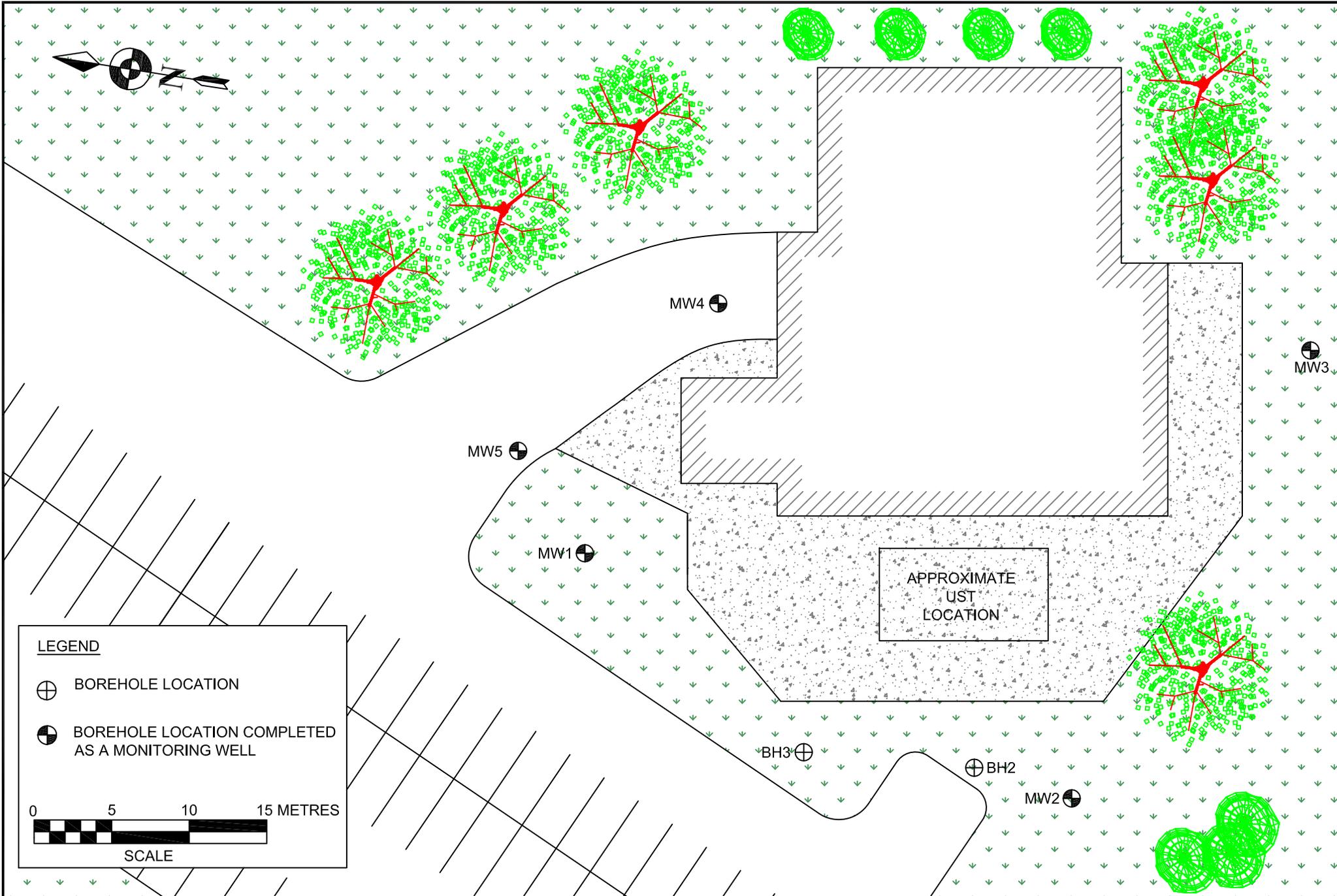
Bruce D. Cochrane P. Geo. EP
Principal

Figures

Supplemental Environmental Site Assessment

Bank of America, 1600 James Naismith Drive, Ottawa, Ontario

BDC1028



LEGEND

- BOREHOLE LOCATION
- BOREHOLE LOCATION COMPLETED AS A MONITORING WELL



**TRIANGLE PUMP SERVICE
ENVIRONMENTAL ASSESSMENT
160 JAMES NAISMITH DRIVE
OTTAWA, ON**

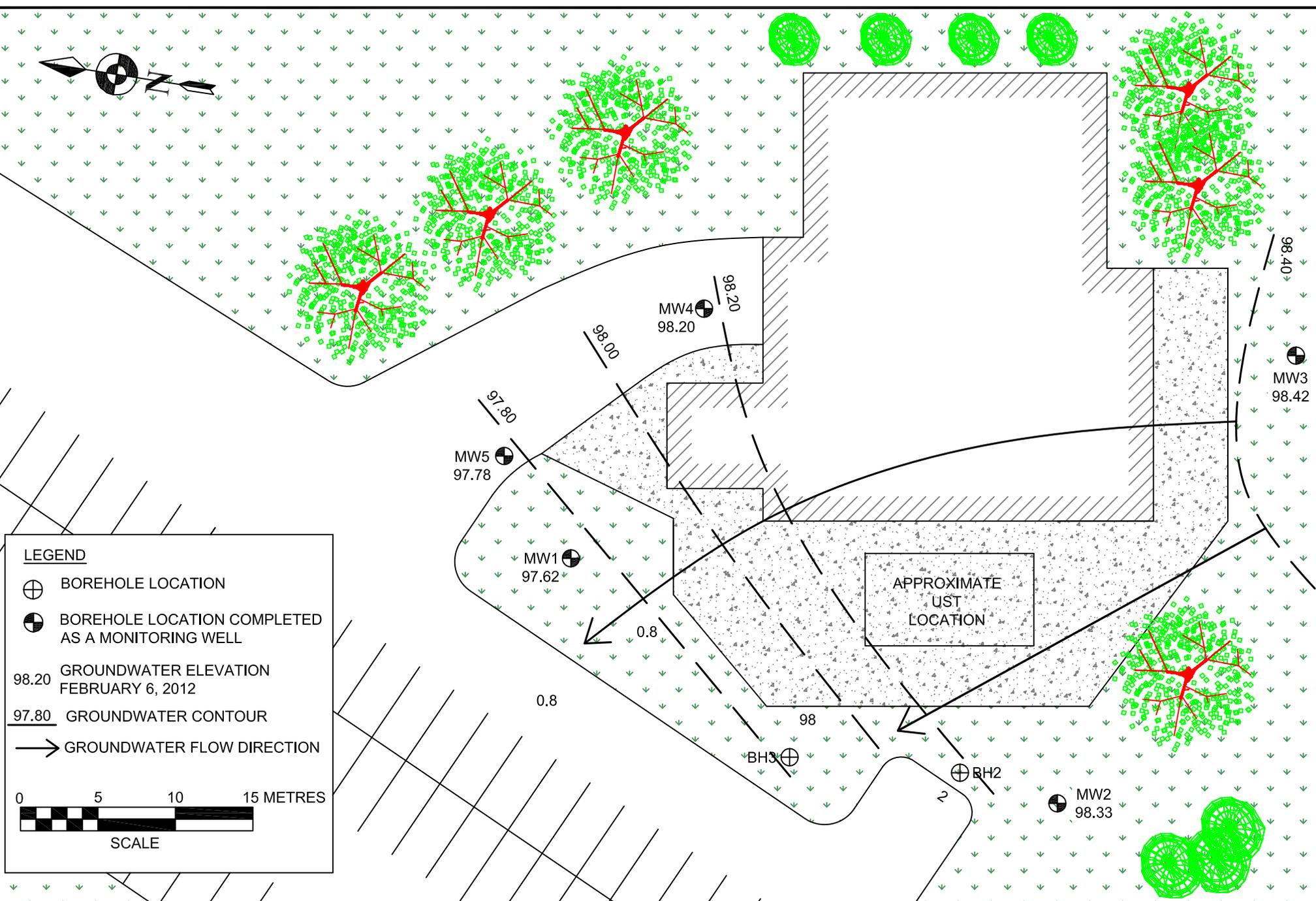


CM3 ENVIRONMENTAL
120 ROBERTSON ROAD
SUITE 208
OTTAWA, ON
K2H 5Z1

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DATE:
DEC 2011
PROJECT:
BDC-1028

SCALE:
AS SHOWN
FIGURE: 1
SITE LAYOUT



LEGEND

-  BOREHOLE LOCATION
-  BOREHOLE LOCATION COMPLETED AS A MONITORING WELL
- 98.20 GROUNDWATER ELEVATION FEBRUARY 6, 2012
- 97.80 GROUNDWATER CONTOUR
-  GROUNDWATER FLOW DIRECTION

0 5 10 15 METRES
SCALE

**TRIANGLE PUMP SERVICE
ENVIRONMENTAL ASSESSMENT
160 JAMES NAISMITH DRIVE
OTTAWA, ON**



CM3 ENVIRONMENTAL
120 ROBERTSON ROAD
SUITE 208
OTTAWA, ON
K2H 5Z1

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DATE:
DEC 2011
PROJECT:
BDC-1028

SCALE:
AS SHOWN
FIGURE: 2
GROUNDWATER FLOW

Tables

Supplemental Environmental Site Assessment

Bank of America, 1600 James Naismith Drive, Ottawa, Ontario

BDC1028

TABLE 1: Summary of Soil Analytical Results
BTEX and Petroleum Hydrocarbons F1-F4 (ug/g or ppm)
Bank of America, 1600 James Naismith, Ottawa, ON
BDC1028

Sample ID	Date	Benzene	Toluene	Ethyl Benzene	m,p-Xylene	o-Xylene	Xylene (Total)	PHC F1 (C6-C10)	PHC F2 (C10-C16)	PHC F3 (C16-C34)	PHC F4 (>C34)
MOE Table 7 (2009)		0.32	68	9.5	NV	NV	26	55	230	1700	3300
<i>Exterior Boreholes</i>											
BH1 SA2	21-Nov-11	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6
BH2 SA2	21-Nov-11	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6
BH3 SA2	21-Nov-11	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6
MW4 SA1	26-Jan-12	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6
MW5 SA2	26-Jan-12	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6

Notes:

ppm - all concentrations provided in parts per million (ug/g)

"<" - less than detection limits indicated (refer to laboratory report)

NV - no standard listed

MOE Table 7 standards from the Ontario Ministry of Environment (MOE) of the Environmental Protection Act, April 15, 2011

Generic Site Condition Standards for Shallow Soils in a Non-Potable groundwater condition (commercial land use).

Bold Indicates exceedance of the MOE Table7 Standards

TABLE 2: Groundwater Level Measurements
Bank of America, 1600 James Naismith, Ottawa, ON
BDC1028

Well ID	Date	TOC (marl)	Depth to		Elevation			LPH Thickness (m)
			LPH (mbtoc)	GW (mbtoc)	LPH (marl)	GW (marl)	Corr. GW (marl)	
MW1	Nov 28-12	98.760	--	1.586	--	97.174	97.174	---
MW1	Jan 10-12	98.760	--	1.265	--	97.495	97.495	---
MW1	Jan 30-12	98.760	--	1.084	--	97.676	97.676	---
MW1	Feb 6-12	98.760	--	1.136	--	97.624	97.624	---
MW2	Jan 30-12	100.000	--	1.983	--	98.017	98.017	---
MW2	Feb 6-12	100.000	--	1.673	--	98.327	98.327	---
MW3	Jan 30-12	99.980	--	1.398	--	98.582	98.582	---
MW3	Feb 6-12	99.980	--	1.565	--	98.415	98.415	---
MW4	Jan 30-12	99.834	--	1.657	--	98.177	98.177	---
MW4	Feb 6-12	99.834	--	1.630	--	98.204	98.204	---
MW5	Jan 30-12	99.107	--	1.089	--	98.018	98.018	---
MW5	Feb 6-12	99.107	--	1.324	--	97.783	97.783	---

Notes:

- TOC - top of casing
- marl - metres above arbitrary reference level
- mbtoc - metres below top of casing
- LPH - liquid phase hydrocarbons
- GW - groundwater
- Corr. GW - corrected water level calculated for monitoring wells containing LPH,
assuming an LPH density of 0.86 g/ml
- NM - not measured
- - no value/LPH not present

**TABLE 3: Summary of Ground Water Analytical Results
BTEX and Petroleum Hydrocarbons F1-F4 (ug/l or ppb)
Bank of America, 1600 James Naismith, Ottawa, ON
BDC1028**

Sample ID	Date	Benzene	Toluene	Ethyl Benzene	m,p-Xylene	o-Xylene	Xylene (Total)	PHC F1 (C6-C10)	PHC F2 (C10-C16)	PHC F3 (C16-C34)	PHC F4 (>C34)
MOE Table 7 (2009)		0.5	320	54	NV	NV	72	420	150	500	500
MW1	28-Nov-11	<0.5	1	<0.5	<0.5	<0.5	1.8	<25	<100	2630	400
MW1	10-Jan-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100
MW1	6-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100
MW2	6-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100
MW3	6-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100
MW4	6-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100
MW5	6-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100

Notes:

ppb - all concentrations provided in parts per billion (ug/L)

"<" - less than detection limits indicated (refer to laboratory report)

NV - no standard listed

MOE Table 7 standards from the Ontario Ministry of Environment (MOE) of the Environmental Protection Act, April 15, 2011

for a Generic site condition standards for Shallow Soils in a Non-Potable groundwater condition (commercial land use).

Bold Indicates exceedance of the MOE Table7 Standards

Appendix A

Monitoring Well and Borehole Records

Supplemental Environmental Site Assessment

Bank of America, 1600 James Naismith Drive, Ottawa, Ontario

BDC1028

Appendix B

Analytical Laboratory Reports

Supplemental Environmental Site Assessment

Bank of America, 1600 James Naismith Drive, Ottawa, Ontario

BDC1028

Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208
Ottawa, ON K2H 5Z1
Attn: Bruce Cochrane

Phone: (613) 820-4343
Fax: (613) 820-7695

Client PO: Bank of America
Project: BDC1028
Custody: 92152

Report Date: 16-Jan-2012
Order Date: 11-Jan-2012

Order #: 1202131

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Paracel ID	Client ID
1202131-01	MW1

Approved By:



Mark Foto, M.Sc. For Dale Robertson, BSc
Laboratory Director

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: Bank of America

Report Date: 16-Jan-2012
Order Date: 11-Jan-2012

Project Description: BDC1028

Analysis Summary Table

Analysis	Method Reference/Description	Extraction Date	Analysis Date
BTEX	EPA 624 - P&T GC-MS	13-Jan-12	14-Jan-12
CCME PHC F1	CWS Tier 1 - P&T GC-FID	13-Jan-12	14-Jan-12
CCME PHC F2 - F4	CWS Tier 1 - GC-FID, extraction	13-Jan-12	13-Jan-12

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: Bank of America

Report Date: 16-Jan-2012
 Order Date: 11-Jan-2012

Project Description: BDC1028

Client ID:	MW1	-	-	-
Sample Date:	10-Jan-12	-	-	-
Sample ID:	1202131-01	-	-	-
MDL/Units	Water	-	-	-

Volatiles

Benzene	0.5 ug/L	<0.5	-	-	-
Ethylbenzene	0.5 ug/L	<0.5	-	-	-
Toluene	0.5 ug/L	<0.5	-	-	-
m,p-Xylenes	0.5 ug/L	<0.5	-	-	-
o-Xylene	0.5 ug/L	<0.5	-	-	-
Xylenes, total	0.5 ug/L	<0.5	-	-	-
Toluene-d8	Surrogate	96.0%	-	-	-

Hydrocarbons

F1 PHCs (C6-C10)	25 ug/L	<25	-	-	-
F2 PHCs (C10-C16)	100 ug/L	<100	-	-	-
F3 PHCs (C16-C34)	100 ug/L	<100	-	-	-
F4 PHCs (C34-C50)	100 ug/L	<100	-	-	-
F1 + F2 PHCs	125 ug/L	<125	-	-	-
F3 + F4 PHCs	200 ug/L	<200	-	-	-

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: Bank of America

Report Date: 16-Jan-2012
Order Date: 11-Jan-2012

Project Description: BDC1028

Method Quality Control: Blank

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	25	ug/L						
F2 PHCs (C10-C16)	ND	100	ug/L						
F3 PHCs (C16-C34)	ND	100	ug/L						
F4 PHCs (C34-C50)	ND	100	ug/L						
Volatiles									
Benzene	ND	0.5	ug/L						
Ethylbenzene	ND	0.5	ug/L						
Toluene	ND	0.5	ug/L						
m,p-Xylenes	ND	0.5	ug/L						
o-Xylene	ND	0.5	ug/L						
Xylenes, total	ND	0.5	ug/L						
Surrogate: Toluene-d8	76.6		ug/L		95.8	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: Bank of America

Report Date: 16-Jan-2012
Order Date: 11-Jan-2012

Project Description: BDC1028

Method Quality Control: Duplicate

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	25	ug/L	ND				30	
Volatiles									
Benzene	ND	0.5	ug/L	ND				30	
Ethylbenzene	ND	0.5	ug/L	ND				30	
Toluene	ND	0.5	ug/L	ND				30	
m,p-Xylenes	ND	0.5	ug/L	ND				30	
o-Xylene	ND	0.5	ug/L	ND				30	
Surrogate: Toluene-d8	76.5		ug/L	ND	95.6	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: Bank of America

Report Date: 16-Jan-2012
Order Date: 11-Jan-2012

Project Description: BDC1028

Method Quality Control: Spike

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	2030	25	ug/L	ND	101	68-117			
F2 PHCs (C10-C16)	1340	100	ug/L	ND	84.0	60-140			
F3 PHCs (C16-C34)	3500	100	ug/L	ND	87.5	60-140			
F4 PHCs (C34-C50)	2450	100	ug/L	ND	102	60-140			
Volatiles									
Benzene	30.6	0.5	ug/L	ND	76.5	50-140			
Ethylbenzene	34.8	0.5	ug/L	ND	87.1	50-140			
Toluene	38.2	0.5	ug/L	ND	95.5	50-140			
m,p-Xylenes	72.3	0.5	ug/L	ND	90.3	50-140			
o-Xylene	35.2	0.5	ug/L	ND	87.9	50-140			
Surrogate: Toluene-d8	67.8		ug/L		84.7	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: Bank of America

Report Date: 16-Jan-2012
Order Date: 11-Jan-2012

Project Description: BDC1028

Sample and QC Qualifiers Notes

None

Sample Data Revisions

None

Work Order Revisions/Comments:

None

Other Report Notes:

n/a: not applicable

MDL: Method Detection Limit

Source Result: Data used as source for matrix and duplicate samples

%REC: Percent recovery.

RPD: Relative percent difference.

CCME PHC additional information:

- The method for the analysis of PHCs complies with the Reference Method for the CWS PHC and is validated for use in the laboratory. All prescribed quality criteria identified in the method has been met.
- F1 range corrected for BTEX.
- F2 to F3 ranges corrected for appropriate PAHs where available.
- The gravimetric heavy hydrocarbons (F4G) are not to be added to C6 to C50 hydrocarbons.
- In the case where F4 and F4G are both reported, the greater of the two results is to be used for comparison to CWS PHC criteria.

Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208
Ottawa, ON K2H 5Z1
Attn: Bruce Cochrane

Phone: (613) 820-4343
Fax: (613) 820-7695

Client PO: BOA
Project: BDC1028
Custody: 0236

Report Date: 31-Jan-2012
Order Date: 26-Jan-2012

Order #: 1204190

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Paracel ID	Client ID
1204190-01	MW4 SA1
1204190-02	MW5 SA2

Approved By:



Mark Foto, M.Sc. For Dale Robertson, BSc
Laboratory Director

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: BOA

Report Date: 31-Jan-2012
 Order Date: 26-Jan-2012

Project Description: BDC1028

Analysis Summary Table

Analysis	Method Reference/Description	Extraction Date	Analysis Date
BTEX	EPA 8260 - P&T GC-MS	27-Jan-12	29-Jan-12
CCME PHC F1	CWS Tier 1 - P&T GC-FID	27-Jan-12	29-Jan-12
CCME PHC F2 - F4	CWS Tier 1 - GC-FID, extraction	27-Jan-12	28-Jan-12
Solids, %	Gravimetric, calculation	27-Jan-12	27-Jan-12

P: 1-800-749-1947
 E: PARACEL@PARACELLABS.COM
 WWW.PARACELLABS.COM

OTTAWA
 300-2319 St. Laurent Blvd.
 Ottawa, ON K1G 4J8

MISSISSAUGA
 6645 Kitimat Rd. Unit #27
 Mississauga, ON L5N 6J3

NIAGARA FALLS
 5415 Morning Glory Cr.
 Niagara Falls, ON L2J 0A3

SARNIA
 123 Christina St. N.
 Sarnia, ON N7T 5T7

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: BOA

Report Date: 31-Jan-2012
 Order Date: 26-Jan-2012

Project Description: BDC1028

Client ID:	MW4 SA1	MW5 SA2	-	-
Sample Date:	26-Jan-12	26-Jan-12	-	-
Sample ID:	1204190-01	1204190-02	-	-
MDL/Units	Soil	Soil	-	-

Physical Characteristics

% Solids	0.1 % by Wt.	86.8	90.4	-	-
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Volatiles

Benzene	0.02 ug/g dry	<0.02	<0.02	-	-
Ethylbenzene	0.05 ug/g dry	<0.05	<0.05	-	-
Toluene	0.05 ug/g dry	<0.05	<0.05	-	-
m,p-Xylenes	0.05 ug/g dry	<0.05	<0.05	-	-
o-Xylene	0.05 ug/g dry	<0.05	<0.05	-	-
Xylenes, total	0.05 ug/g dry	<0.05	<0.05	-	-
Toluene-d8	Surrogate	103%	109%	-	-

Hydrocarbons

F1 PHCs (C6-C10)	7 ug/g dry	<7	<7	-	-
F2 PHCs (C10-C16)	4 ug/g dry	<4	<4	-	-
F3 PHCs (C16-C34)	8 ug/g dry	<8	<8	-	-
F4 PHCs (C34-C50)	6 ug/g dry	<6	<6	-	-

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 31-Jan-2012
Order Date: 26-Jan-2012

Project Description: BDC1028

Method Quality Control: Blank

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	7	ug/g						
F2 PHCs (C10-C16)	ND	4	ug/g						
F3 PHCs (C16-C34)	ND	8	ug/g						
F4 PHCs (C34-C50)	ND	6	ug/g						
Volatiles									
Benzene	ND	0.02	ug/g						
Ethylbenzene	ND	0.05	ug/g						
Toluene	ND	0.05	ug/g						
m,p-Xylenes	ND	0.05	ug/g						
o-Xylene	ND	0.05	ug/g						
Xylenes, total	ND	0.05	ug/g						
Surrogate: Toluene-d8	8.84		ug/g		110	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 31-Jan-2012
Order Date: 26-Jan-2012

Project Description: BDC1028

Method Quality Control: Duplicate

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	7	ug/g dry	ND				40	
F2 PHCs (C10-C16)	ND	4	ug/g dry	ND				30	
F3 PHCs (C16-C34)	31	8	ug/g dry	26			16.7	30	
F4 PHCs (C34-C50)	ND	6	ug/g dry	ND				30	
Physical Characteristics									
% Solids	80.6	0.1	% by Wt.	73.8			8.8	25	
Volatiles									
Benzene	ND	0.02	ug/g dry	ND				50	
Ethylbenzene	ND	0.05	ug/g dry	ND				50	
Toluene	ND	0.05	ug/g dry	ND				50	
m,p-Xylenes	ND	0.05	ug/g dry	ND				50	
o-Xylene	ND	0.05	ug/g dry	ND				50	
Surrogate: Toluene-d8	15.4		ug/g dry	ND	108	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 31-Jan-2012
Order Date: 26-Jan-2012

Project Description: BDC1028

Method Quality Control: Spike

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	196	7	ug/g	ND	98.0	80-120			
F2 PHCs (C10-C16)	90	4	ug/g	ND	102	60-140			
F3 PHCs (C16-C34)	244	8	ug/g	ND	110	60-140			
F4 PHCs (C34-C50)	160	6	ug/g	ND	120	60-140			
Volatiles									
Benzene	1.15	0.02	ug/g	ND	71.3	50-140			
Ethylbenzene	3.67	0.05	ug/g	ND	95.5	50-140			
Toluene	18.4	0.05	ug/g	ND	98.7	50-140			
m,p-Xylenes	10.3	0.05	ug/g	ND	88.3	50-140			
o-Xylene	5.01	0.05	ug/g	ND	107	50-140			
Surrogate: Toluene-d8	15.0		ug/g		108	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 31-Jan-2012
Order Date: 26-Jan-2012

Project Description: BDC1028

Sample and QC Qualifiers Notes

None

Sample Data Revisions

None

Work Order Revisions/Comments:

None

Other Report Notes:

n/a: not applicable

MDL: Method Detection Limit

Source Result: Data used as source for matrix and duplicate samples

%REC: Percent recovery.

RPD: Relative percent difference.

Soil results are reported on a dry weight basis when the units are denoted with 'dry'.

Where %Solids is reported, moisture loss includes the loss of volatile hydrocarbons.

CCME PHC additional information:

- The method for the analysis of PHCs complies with the Reference Method for the CWS PHC and is validated for use in the laboratory. All prescribed quality criteria identified in the method has been met.
- F1 range corrected for BTEX.
- F2 to F3 ranges corrected for appropriate PAHs where available.
- The gravimetric heavy hydrocarbons (F4G) are not to be added to C6 to C50 hydrocarbons.
- In the case where F4 and F4G are both reported, the greater of the two results is to be used for comparison to CWS PHC criteria.

Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208
Ottawa, ON K2H 5Z1
Attn: Bruce Cochrane

Phone: (613) 820-4343
Fax: (613) 820-7695

Client PO: BOA
Project: BDC1028
Custody: 92862

Report Date: 10-Feb-2012
Order Date: 6-Feb-2012

Order #: 1206062

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Parcel ID	Client ID
1206062-01	MW2
1206062-02	MW3
1206062-03	MW4
1206062-04	MW5
1206062-05	MW1

Approved By:



Mark Foto, M.Sc. For Dale Robertson, BSc
Laboratory Director

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 10-Feb-2012
Order Date: 6-Feb-2012

Project Description: BDC1028

Analysis Summary Table

Analysis	Method Reference/Description	Extraction Date	Analysis Date
BTEX	EPA 624 - P&T GC-MS	7-Feb-12	9-Feb-12
CCME PHC F1	CWS Tier 1 - P&T GC-FID	7-Feb-12	9-Feb-12
CCME PHC F2 - F4	CWS Tier 1 - GC-FID, extraction	7-Feb-12	7-Feb-12

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: BOA

Report Date: 10-Feb-2012
 Order Date: 6-Feb-2012

Project Description: BDC1028

	Client ID:	MW2	MW3	MW4	MW5
	Sample Date:	06-Feb-12	06-Feb-12	06-Feb-12	06-Feb-12
	Sample ID:	1206062-01	1206062-02	1206062-03	1206062-04
	MDL/Units	Water	Water	Water	Water

Volatiles

	MDL/Units	MW2	MW3	MW4	MW5
Benzene	0.5 ug/L	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	0.5 ug/L	<0.5	<0.5	<0.5	<0.5
Toluene	0.5 ug/L	<0.5	<0.5	<0.5	<0.5
m,p-Xylenes	0.5 ug/L	<0.5	<0.5	<0.5	<0.5
o-Xylene	0.5 ug/L	<0.5	<0.5	<0.5	<0.5
Xylenes, total	0.5 ug/L	<0.5	<0.5	<0.5	<0.5
Toluene-d8	Surrogate	94.7%	92.2%	92.7%	86.8%

Hydrocarbons

	MDL/Units	MW2	MW3	MW4	MW5
F1 PHCs (C6-C10)	25 ug/L	<25	<25	<25	<25
F2 PHCs (C10-C16)	100 ug/L	<100 [2]	<100 [2]	<100 [2]	<100
F3 PHCs (C16-C34)	100 ug/L	<100 [2]	<100 [2]	<100 [2]	<100
F4 PHCs (C34-C50)	100 ug/L	<100 [2]	<100 [2]	<100 [2]	<100
F1 + F2 PHCs	125 ug/L	<125	<125	<125	<125
F3 + F4 PHCs	200 ug/L	<200	<200	<200	<200

	Client ID:	MW1			
	Sample Date:	06-Feb-12	-	-	-
	Sample ID:	1206062-05	-	-	-
	MDL/Units	Water	-	-	-

Volatiles

	MDL/Units	MW1			
Benzene	0.5 ug/L	<0.5	-	-	-
Ethylbenzene	0.5 ug/L	<0.5	-	-	-
Toluene	0.5 ug/L	<0.5	-	-	-
m,p-Xylenes	0.5 ug/L	<0.5	-	-	-
o-Xylene	0.5 ug/L	<0.5	-	-	-
Xylenes, total	0.5 ug/L	<0.5	-	-	-
Toluene-d8	Surrogate	93.1%	-	-	-

Hydrocarbons

	MDL/Units	MW1			
F1 PHCs (C6-C10)	25 ug/L	<25	-	-	-
F2 PHCs (C10-C16)	100 ug/L	<100	-	-	-
F3 PHCs (C16-C34)	100 ug/L	<100	-	-	-
F4 PHCs (C34-C50)	100 ug/L	<100	-	-	-
F1 + F2 PHCs	125 ug/L	<125	-	-	-
F3 + F4 PHCs	200 ug/L	<200	-	-	-

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 10-Feb-2012
Order Date: 6-Feb-2012

Project Description: BDC1028

Method Quality Control: Blank

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	25	ug/L						
F2 PHCs (C10-C16)	ND	100	ug/L						
F3 PHCs (C16-C34)	ND	100	ug/L						
F4 PHCs (C34-C50)	ND	100	ug/L						
Volatiles									
Benzene	ND	0.5	ug/L						
Ethylbenzene	ND	0.5	ug/L						
Toluene	ND	0.5	ug/L						
m,p-Xylenes	ND	0.5	ug/L						
o-Xylene	ND	0.5	ug/L						
Xylenes, total	ND	0.5	ug/L						
Surrogate: Toluene-d8	29.3		ug/L		91.7	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 10-Feb-2012
Order Date: 6-Feb-2012

Project Description: BDC1028

Method Quality Control: Duplicate

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	25	ug/L	ND				30	
Volatiles									
Benzene	ND	0.5	ug/L	ND				30	
Ethylbenzene	ND	0.5	ug/L	ND				30	
Toluene	ND	0.5	ug/L	ND				30	
m,p-Xylenes	ND	0.5	ug/L	ND				30	
o-Xylene	ND	0.5	ug/L	ND				30	
Surrogate: Toluene-d8	29.5		ug/L	ND	92.3	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 10-Feb-2012
Order Date: 6-Feb-2012

Project Description: BDC1028

Method Quality Control: Spike

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	1520	25	ug/L	ND	76.2	68-117			
F2 PHCs (C10-C16)	1140	100	ug/L	ND	71.4	60-140			
F3 PHCs (C16-C34)	3080	100	ug/L	ND	76.9	60-140			
F4 PHCs (C34-C50)	2250	100	ug/L	ND	93.6	60-140			
Volatiles									
Benzene	51.3	0.5	ug/L	ND	128	50-140			
Ethylbenzene	35.3	0.5	ug/L	ND	88.2	50-140			
Toluene	49.6	0.5	ug/L	ND	124	50-140			
m,p-Xylenes	74.4	0.5	ug/L	ND	93.1	50-140			
o-Xylene	36.5	0.5	ug/L	ND	91.4	50-140			
Surrogate: Toluene-d8	31.9		ug/L		99.7	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BOA

Report Date: 10-Feb-2012
Order Date: 6-Feb-2012

Project Description: BDC1028

Sample and QC Qualifiers Notes

- 1- LG-SMP015 : Sample - Received with >5% sediment, instructed to decant and analyze without sediment
- 2- SED >5 : Water sample included significant sediment amount that was included in extraction process. This is expected to result in reduced accuracy of the reported result.

Sample Data Revisions

None

Work Order Revisions/Comments:

None

Other Report Notes:

n/a: not applicable

MDL: Method Detection Limit

Source Result: Data used as source for matrix and duplicate samples

%REC: Percent recovery.

RPD: Relative percent difference.

CCME PHC additional information:

- The method for the analysis of PHCs complies with the Reference Method for the CWS PHC and is validated for use in the laboratory. All prescribed quality criteria identified in the method has been met.
- F1 range corrected for BTEX.
- F2 to F3 ranges corrected for appropriate PAHs where available.
- The gravimetric heavy hydrocarbons (F4G) are not to be added to C6 to C50 hydrocarbons.
- In the case where F4 and F4G are both reported, the greater of the two results is to be used for comparison to CWS PHC criteria.



6th December 2011

Mr Bill Rathwell
Triangle Pump Service
2565 Delzotto Avenue,
Ottawa, ON
K1T 3V6

Our Ref.: BDC1028

**RE: ENVIRONMENTAL SITE ASSESSMENT
BANK OF AMERICA, 1600 JAMES NAISMITH, OTTAWA, ONTARIO**

INTRODUCTION

CM3 Environmental Inc. (CM3) was retained by Triangle Pump Service (TPS) to complete a limited Phase II Environmental Site Assessment (ESA) at the Bank of America Building located at 1600 James Naismith, Ottawa, Ontario. The objective of the limited Phase II ESA was to determine if petroleum hydrocarbons were present in the soil and groundwater in the vicinity of a diesel underground storage tank (UST). A site plan is provided as **Figure 1**.

Scope of Work

The scope of work was carried out in accordance with industry standards and protocols. The following work was completed as part of CM3's environmental assessment:

- The advancement of three boreholes and the installation of one groundwater monitoring well to confirm or refute the presence of petroleum hydrocarbon impacts in the soil and groundwater in the vicinity of the diesel UST;
- The submission of three soil samples from the boreholes that exhibited the greatest field evidence of hydrocarbon impact for analysis of benzene, toluene, ethyl benzene, xylenes (BTEX) and petroleum hydrocarbons (PHC) in the F1 to F4 range;
- One round of groundwater monitoring, including water level measurements and sampling of the one monitoring well;
- The submission of one water sample from the monitoring well for BTEX and PHC analysis; and
- The preparation of this report detailing the results and conclusions of the above-described work.

CM3 Environmental Inc.

120 Robertson Road, Suite 208, Ottawa, Ontario, K2H 5Z1

All soil and groundwater samples submitted for laboratory analysis were analysed for benzene, toluene, ethylbenzene and xylenes (BTEX) and petroleum hydrocarbons (PHC) in the F1 to F4 fractions. Samples were placed in coolers with ice packs with an accompanying chain of custody, for shipment to Paracel Laboratories (Paracel) of Ottawa, Ontario, for laboratory analysis.

REMEDIAL STANDARDS

The results of the chemical analysis were compared to the Ontario Ministry of Environment (MOE) Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act, April 2011. Specifically, the Table 7 generic site conditions in shallow bedrock and non-potable groundwater condition with coarse textured soils and commercial land-use were used. The Table 7 standards were applicable for use at this site for the following reasons:

- The site is not a sensitive site as defined by the guidelines;
- The site land use is commercial;
- The surrounding land is primarily commercial;
- Groundwater in the surrounding area is not used as a potable water source; and
- Bedrock was noted to be less than two metres and gravel was noted in the soil.

ASSESSMENT ACTIVITIES

Borehole Drilling

The drilling investigation was completed at 1600 James Naismith, Ottawa, Ontario, on November 21st, 2011. Under the supervision of CM3, portable drilling equipment was used to advance three boreholes to a maximum depth of 5.4 meters (m) below ground surface (bgs). One of the boreholes was completed as a monitoring well to assess groundwater conditions. OGS Drilling Inc. of Almonte, ON completed the environmental drilling and monitoring well installation.

Soil samples were collected using the spilt spoon sampling equipment. The spoons were washed and rinsed between each sample to avoid cross-contamination and logged at the time of drilling by the supervising CM3 personnel for grain size, colour, moisture content, and visual or olfactory evidence of petroleum impacts. The borehole/monitoring well locations are illustrated on **Figure 1** and the borehole logs are provided in **Appendix A**.

The soil consisted of 0.9 to 1.6 meters of silty sand with gravel overlying a siltstone bedrock.

Each soil sample was split in the field with the first half placed in a polyethylene bag for headspace combustible vapour analysis, and the other half placed into laboratory-supplied containers for possible laboratory analysis. Relative organic vapour concentrations were measured and recorded from the bag sample headspace using an RKI Eagle combustible vapour meter, calibrated to hexane. The results of the headspace combustible vapour

analysis were used in the selection of samples for subsequent laboratory analysis. All jarred soil samples were placed in ice filled insulated coolers pending shipment to the laboratory for analysis.

One of the boreholes was completed as a monitoring well consisting of 38 mm flush-threaded schedule 40 PVC well screens and riser pipe. A threaded cap was fitted to the bottom of the well screen and a j-plug was used on the top of the riser. A clean number 2 silica sand pack was placed around each well screen to approximately 0.3 m above the screened interval. A bentonite seal was then placed above the sand pack to prevent surface water infiltration into the monitoring well sand pack. All monitoring wells installed were completed below grade with a flush-mounted manhole cover.

A total of three soil samples were selected for laboratory analysis based on the results of the soil vapour analysis. Samples BH1 SA2, BH2 SA2 and BH3 SA2 were submitted to Paracel Laboratories of Ottawa, Ontario for analysis of BTEX and PHCs in the F1 to F4 range. The analytical results from BH1 SA2, BH2 SA2 and BH3 SA2 were non-detectable for BTEX and PHCs. The analytical results are summarized in **Table 1**. The laboratory report is included in **Appendix B** for reference.

Following the installation, the monitoring well was developed to ensure that the subsequent groundwater sample collected would be representative of groundwater conditions. Development continued until the purge water was free of sediment, or a minimum of three standing water volumes was removed from the well.

The locations of all boreholes and the monitoring well were referenced to existing site features and are shown on **Figure 1**.

Groundwater Monitoring and Sampling

CM3 completed groundwater monitoring at the site on November 28, 2011. The depth to liquid phase hydrocarbons (LPH), if present, and groundwater were measured from the top of the well riser, and recorded to the nearest 0.001 m. A Heron Instruments electronic oil/water interface meter was used for this task. The meter was cleaned with alconox and rinsed with distilled water to avoid cross-contamination. The depth to groundwater was measured to be 1.59 m in MW1 below the top of casing. The interface meter did not detect any LPH on top of the groundwater in the well during the investigation. One groundwater sample was collected from the well using a new dedicated bailer to avoid any cross-contamination. Immediately following collection, the sample was placed in a cooler with ice packs with an accompanying chain of custody, for shipment to Paracel for analysis of BTEX and PHCs in the F1 to F4 fractions.

The groundwater analytical results showed that concentrations of BTEX were non-detectable but PHCs in the F3 range were above the MOE Table 7 standards. All analytical results are summarized in **Table 2**. The laboratory report is included in **Appendix B** for reference.

SUMMARY AND CONCLUSIONS

CM3 was retained by Triangle Pump Service to conduct an Environmental Site Assessment (ESA) at 1600 James Naismith, Ottawa, Ontario.

The following is a summary of the work completed during CM3's site assessment:

- The advancement of three boreholes and the installation of one groundwater monitoring well to confirm or refute the presence of petroleum hydrocarbon impacts in the soil and groundwater;
- The analysis of three soil samples from the boreholes for BTEX and PHC analysis;
- One groundwater monitoring event, including water level measurement and sampling of the monitoring well; and
- The preparation of this report detailing the results and conclusions of the above-described work.

The results of the assessment are summarized below:

- Soil samples collected from boreholes BH1, BH2 and BH3 were non-detectable for BTEX and PHC in the F1 to F4 fractions and therefore are in compliance with the MOE Table 7 Standards;
- Bedrock in the vicinity of the diesel UST is shallow (less than 2 metres) and the water table is within the bedrock; and
- One groundwater sample collected from the monitoring well (MW1) showed concentrations of PHC in the F3 fractions above the MOE Table 7 Standards.

Based on the above results CM3 recommends further assessment work to delineate the PHC impacts in the groundwater. The following work is recommended:

1. Resampling of MW1 on two occasions to confirm or refute the original result;
2. The installation of additional groundwater monitoring wells within the bedrock to delineate the extent of groundwater impact; and
3. The implementation of a groundwater monitoring program or remedial action as required based on the above results.

CLOSURE

This report has been prepared and the work referred to in this report has been undertaken by CM3 for Triangle Pump Service and The Bank of America. It is intended for the sole and exclusive use of Triangle Pump Service and The Bank of America and their authorized agents for the purpose(s) set out in this report. Any use of, reliance on, or decision made based on this report by any person other than Triangle Pump Service and The Bank of America for any purpose, or by Triangle Pump Service and The Bank of America for a purpose other than the purpose(s) set out in this report, is the sole responsibility of such person, or Triangle Pump Service and The Bank of America. Triangle Pump Service and The Bank of America and CM3 make no representation or warranty to any other person with regard to this report and the work referred to in this report and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expense, damages, fines, penalties or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

This investigation undertaken by CM3 with respect to this report and any conclusions or recommendations made in this report reflect CM3's judgement based on the site conditions observed at the time of the site inspection on the date(s) set out in this report, on information available at the time of preparation of this report, on the interpretation of data collected from the field investigation and on the results of laboratory analyses, which were limited to the quantification in select samples of those substances specifically identified in the report. This report has been prepared for specific application to this site and it is based, in part upon visual observation of the site, subsurface investigation at discrete locations and depths and specific analysis of specific chemical parameters and materials during a specific time interval, all as described in this report. Unless otherwise stated, the findings cannot be extended to previous or future site conditions, portions of the site which were unavailable for direct investigation, subsurface locations which were not investigated directly, or chemical parameters, materials or analysis which were not addressed. Substances other than those addressed by the investigation described in this report may exist within the site; substances addressed by the investigation may exist in areas of the site not investigated and concentrations of substances addressed which are different than those reported may exist in areas other than the locations from which samples were taken. CM3 expresses no warranty with respect to the accuracy of the laboratory analyses, methodologies used, or presentation of analytical results by the laboratory. Actual concentrations of the substances identified in the samples submitted may vary according to the extraction and testing procedures used.

As the evaluation and conclusions reported herein do not preclude the existence of other chemical compounds and/or that variations of conditions within the site may be possible, this report should be used for informational purposes only and should absolutely not be construed as a comprehensive hydrogeological or chemical characterization of the site. If site conditions change or if any additional information becomes available at a future date, modifications to the findings, conclusions and recommendations in this report may be necessary.

Nothing in this report is intended to constitute or provide a legal opinion. CM3 makes no representation as to the requirements of, or compliance with environmental laws, rules, regulations or policies established by federal, provincial or local government bodies. Revisions to the regulatory standards referred to in this report may be expected over time.

As a result, modifications to the findings, conclusions and recommendations in this report may be necessary.

Other than by Triangle Pump Service and The Bank of America as set out herein, copying or distribution of this report or use of or reliance on the information contained herein, in whole or in part, is not permitted without the express written permission of CM3.

We trust that the above is satisfactory for your purposes at this time. Please feel free to contact the undersigned if you have any questions.

Yours sincerely
CM3 Environmental Inc.



Bruce D. Cochrane P. Geo.
Principle



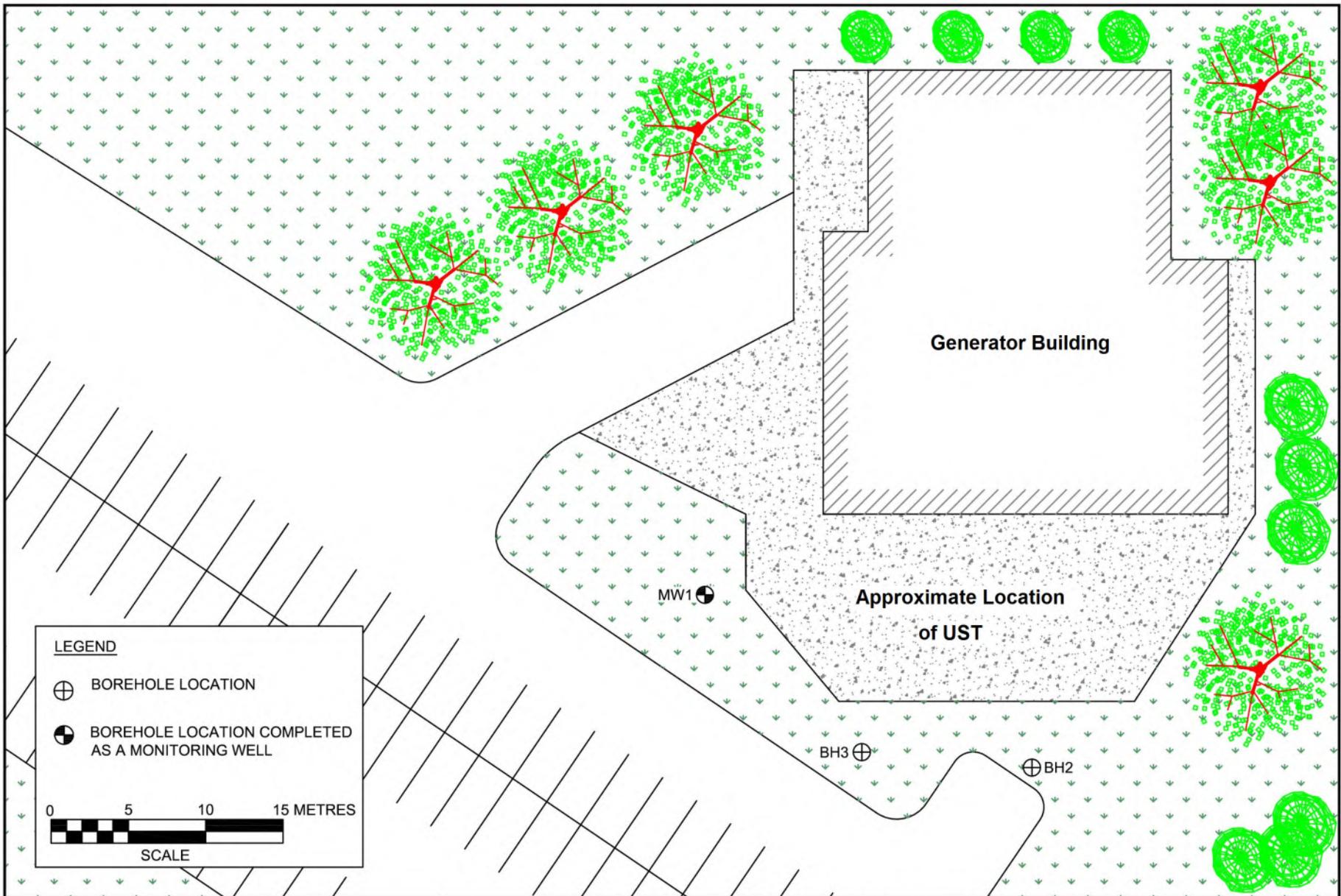
Marc MacDonald, P. Eng.
Principal

Figures

Environmental Assessment Report

1600 James Naismith, Ottawa, Ontario

BDC1028



**TRIANGLE PUMP SERVICE
ENVIRONMENTAL ASSESSMENT
1600 JAMES NAISMITH DRIVE
OTTAWA, ON**



CM3 ENVIRONMENTAL
120 ROBERTSON ROAD
SUITE 208
OTTAWA, ON
K2H 5Z1

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DATE:
DEC 2011

PROJECT:
BDC-1028

SCALE:
AS SHOWN

FIGURE: 1
SITE LAYOUT

Tables

Environmental Assessment Report

1600 James Naismith, Ottawa, Ontario

BDC1028

**TABLE 1: Summary of Soil Analytical Results
BTEX and Petroleum Hydrocarbons F1-F4 (ug/g or ppm)
Bank of America, 1600 James Naismith, Ottawa, ON
BDC1028**

Sample ID	Date	Benzene	Toluene	Ethyl Benzene	m,p-Xylene	o-Xylene	Xylene (Total)	PHC F1 (C6-C10)	PHC F2 (C10-C16)	PHC F3 (C16-C34)	PHC F4 (>C34)
MOE Table 7 (2009)		0.32	68	9.5	NV	NV	26	55	230	1700	3300
<i>Exterior Boreholes</i>											
BH1 SA2	21-Nov-11	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6
BH2 SA2	21-Nov-11	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6
BH3 SA2	21-Nov-11	<0.02	<0.05	<0.05	<0.05	<0.05	<0.05	<7	<4	<8	<6

Notes:

ppm - all concentrations provided in parts per million (ug/g)

"<" - less than detection limits indicated (refer to laboratory report)

NV - no standard listed

MOE Table 7 standards from the Ontario Ministry of Environment (MOE) of the Environmental Protection Act, April 15, 2011

Generic Site Condition Standards for Shallow Soils in a Non-Potable groundwater condition (commercial land use).

Bold Indicates exceedance of the MOE Table7 Standards

**TABLE 2: Summary of Ground Water Analytical Results
BTEX and Petroleum Hydrocarbons F1-F4 (ug/l or ppb)
Bank of America, 1600 James Naismith, Ottawa, ON
BDC1028**

Sample ID	Date	Benzene	Toluene	Ethyl Benzene	m,p-Xylene	o-Xylene	Xylene (Total)	PHC F1 (C6-C10)	PHC F2 (C10-C16)	PHC F3 (C16-C34)	PHC F4 (>C34)
MOE Table 7 (2009)		0.5	320	54	NV	NV	72	420	150	500	500
MW1	28-Nov-11	<0.5	1	<0.5	<0.5	<0.5	1.8	<25	<100	2630	400

Notes:

ppb - all concentrations provided in parts per billion (ug/L)

"<" - less than detection limits indicated (refer to laboratory report)

NV - no standard listed

MOE Table 7 standards from the Ontario Ministry of Environment (MOE) of the Environmental Protection Act, April 15, 2011

for a Generic site condition standards for Shallow Soils in a Non-Potable groundwater condition (commercial land use).

Bold Indicates exceedance of the MOE Table7 Standards

Appendix A

Analytical Laboratory Reports

Environmental Assessment Report

1600 James Naismith, Ottawa, Ontario

BDC1028



CLIENT: **Triangle Pump Services Ltd.**
 PROJECT: **Bank of America**
160 James Naismith Drive
Ottawa, ON

BOREHOLE LOG

BOREHOLE NO: **BH2**

SURFACE ELEVATION:

CM³ JOB NO: **BDC1028**

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA				BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	DEPTH (m)
						ORGANIC VAPOUR LEVEL (ppmv)							
						1	10	100	1000				
		SA1			silty SAND trace gravel and organics, brown, moist								
		SA2			silty SAND and GRAVEL dense, brown, moist								
1					End of borehole at 1.1 m								-1.0

DRILLING METHOD: **Portable Drilling and Coring**
 BOREHOLE DIAMETER: **0.32 m (OD)**

Notes: **SPLIT SPOON**

DRILL DATE: LOGGED BY: **SP**



CLIENT: **Triangle Pump Services Ltd.**
 PROJECT: **Bank of America**
160 James Naismith Drive
Ottawa, ON

BOREHOLE LOG

BOREHOLE NO: **BH3**

SURFACE ELEVATION:

CM³ JOB NO: **BDC1028**

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA				BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	DEPTH (m)	
						ORGANIC VAPOUR LEVEL (ppmv)								
						1	10	100	1000					
0.0 - 0.5	SA1				silty SAND and GRAVEL dense, brown, moist									
0.5 - 1.0	SA2													
1.0 - 1.6	SA3													1.0
					End of borehole at 1.6 m									

DRILLING METHOD: **Portable Drilling and Coring**
 BOREHOLE DIAMETER: **0.32 m (OD)**

DRILL DATE: _____ LOGGED BY: **SP**

Notes: **SPLIT SPOON**



CLIENT: **Triangle Pump Services Ltd.**
 PROJECT: **Bank of America**
160 James Naismith Drive
Ottawa, ON

BOREHOLE LOG

BOREHOLE NO: **MW1**

SURFACE ELEVATION:

CM³ JOB NO: **BDC1028**

DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	FIELD TEST DATA				WELL COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	DEPTH (m)
						ORGANIC VAPOUR LEVEL (ppmv)							
						1	10	100	1000				
0					Ground Surface								0.0
0.5	SA1				SAND silty, trace gravel and organics, brown, moist								
0.8	SA1				silty SAND and GRAVEL dense, brown, moist								
1.0					BEDROCK								1.0
2.4													2.0
4.0													4.0
5.4													5.0
End of borehole at 5.4 m													
Well Completion Details: Screened interval from 2.4 m to 5.4 m below surface Elevation at top of pipe (TOP) = m													
												roadbox, jplug, cement	
												32 mm solid PVC pipe	
												bentonite seal	
												silica sand	
												32 mm 010 slot PVC pipe	
												end cap	

DRILLING METHOD: **Portable Drilling and Coring**
 BOREHOLE DIAMETER: **0.32 m (OD)**

Notes: **SPLIT SPOON**

DRILL DATE: LOGGED BY: **SP**

Appendix B

Environmental Assessment Report

1600 James Naismith, Ottawa, Ontario

BDC1028

Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208
Ottawa, ON K2H 5Z1
Attn: Bruce Cochrane

Phone: (613) 820-4343
Fax: (613) 820-7695

Client PO: BDC 1028
Project: Bank of America
Custody: 88142

Report Date: 25-Nov-2011
Order Date: 21-Nov-2011

Order #: 1148066

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Paracel ID	Client ID
1148066-01	BH1 SA2
1148066-02	BH2 SA2
1148066-03	BH3 SA2

Approved By:



Mark Foto, M.Sc. For Dale Robertson, BSc
Laboratory Director

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: BDC 1028

Report Date: 25-Nov-2011
 Order Date: 21-Nov-2011

Project Description: Bank of America

Analysis Summary Table

Analysis	Method Reference/Description	Extraction Date	Analysis Date
BTEX	EPA 8260 - P&T GC-MS	24-Nov-11	25-Nov-11
CCME PHC F1	CWS Tier 1 - P&T GC-FID	24-Nov-11	25-Nov-11
CCME PHC F2 - F4	CWS Tier 1 - GC-FID, extraction	22-Nov-11	24-Nov-11
Solids, %	Gravimetric, calculation	23-Nov-11	23-Nov-11

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: BDC 1028

Report Date: 25-Nov-2011
 Order Date: 21-Nov-2011

Project Description: Bank of America

Client ID:	BH1 SA2	BH2 SA2	BH3 SA2	-
Sample Date:	21-Nov-11	21-Nov-11	21-Nov-11	-
Sample ID:	1148066-01	1148066-02	1148066-03	-
MDL/Units	Soil	Soil	Soil	-

Physical Characteristics

% Solids	0.1 % by Wt.	91.6	86.9	92.0	-
----------	--------------	------	------	------	---

Volatiles

Benzene	0.02 ug/g dry	<0.02	<0.02	<0.02	-
Ethylbenzene	0.05 ug/g dry	<0.05	<0.05	<0.05	-
Toluene	0.05 ug/g dry	<0.05	<0.05	<0.05	-
m,p-Xylenes	0.05 ug/g dry	<0.05	<0.05	<0.05	-
o-Xylene	0.05 ug/g dry	<0.05	<0.05	<0.05	-
Xylenes, total	0.05 ug/g dry	<0.05	<0.05	<0.05	-
Toluene-d8	Surrogate	105%	105%	112%	-

Hydrocarbons

F1 PHCs (C6-C10)	7 ug/g dry	<7	<7	<7	-
F2 PHCs (C10-C16)	4 ug/g dry	<4	<4	<4	-
F3 PHCs (C16-C34)	8 ug/g dry	<8	<8	<8	-
F4 PHCs (C34-C50)	6 ug/g dry	<6	<6	<6	-

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC 1028

Report Date: 25-Nov-2011
Order Date: 21-Nov-2011

Project Description: Bank of America

Method Quality Control: Blank

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	7	ug/g						
F2 PHCs (C10-C16)	ND	10	ug/g						
F3 PHCs (C16-C34)	ND	10	ug/g						
F4 PHCs (C34-C50)	ND	10	ug/g						
Volatiles									
Benzene	ND	0.02	ug/g						
Ethylbenzene	ND	0.05	ug/g						
Toluene	ND	0.05	ug/g						
m,p-Xylenes	ND	0.05	ug/g						
o-Xylene	ND	0.05	ug/g						
Xylenes, total	ND	0.05	ug/g						
Surrogate: Toluene-d8	8.67		ug/g		108	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC 1028

Report Date: 25-Nov-2011
Order Date: 21-Nov-2011

Project Description: Bank of America

Method Quality Control: Duplicate

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	7	ug/g dry	ND				40	
F2 PHCs (C10-C16)	396	10	ug/g dry	423			6.7	30	
F3 PHCs (C16-C34)	234	10	ug/g dry	258			9.8	30	
F4 PHCs (C34-C50)	ND	10	ug/g dry	ND				30	
Physical Characteristics									
% Solids	86.3	0.1	% by Wt.	86.2			0.1	25	
Volatiles									
Benzene	ND	0.02	ug/g dry	ND				50	
Ethylbenzene	ND	0.05	ug/g dry	ND				50	
Toluene	0.145	0.05	ug/g dry	0.189			26.5	50	
m,p-Xylenes	0.141	0.05	ug/g dry	0.185			26.9	50	
o-Xylene	0.061	0.05	ug/g dry	0.081			28.5	50	
Surrogate: Toluene-d8	9.35		ug/g dry	ND	108	50-140			

Certificate of Analysis

Report Date: 25-Nov-2011

Client: **CM3 Environmental Inc.**

Order Date: 21-Nov-2011

Client PO: BDC 1028

Project Description: Bank of America

Method Quality Control: Spike

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	203	7	ug/g	ND	102	80-120			
F2 PHCs (C10-C16)	71	10	ug/g	ND	81.1	60-140			
F3 PHCs (C16-C34)	208	10	ug/g	ND	95.2	60-140			
F4 PHCs (C34-C50)	131	10	ug/g	ND	100	60-140			
Volatiles									
Benzene	4.11	0.02	ug/g	ND	103	60-130			
Ethylbenzene	4.42	0.05	ug/g	ND	111	60-130			
Toluene	4.08	0.05	ug/g	ND	102	60-130			
m,p-Xylenes	8.65	0.05	ug/g	ND	108	60-130			
o-Xylene	4.76	0.05	ug/g	ND	119	60-130			
Surrogate: Toluene-d8	8.28		ug/g		103	50-140			

Certificate of Analysis

Client: **CM3 Environmental Inc.**

Client PO: BDC 1028

Project Description: Bank of America

Report Date: 25-Nov-2011

Order Date: 21-Nov-2011

Sample and QC Qualifiers Notes

None

Sample Data Revisions

None

Work Order Revisions/Comments:

None

Other Report Notes:

n/a: not applicable

MDL: Method Detection Limit

Source Result: Data used as source for matrix and duplicate samples

%REC: Percent recovery.

RPD: Relative percent difference.

Soil results are reported on a dry weight basis when the units are denoted with 'dry'.

Where %Solids is reported, moisture loss includes the loss of volatile hydrocarbons.

CCME PHC additional information:

- The method for the analysis of PHCs complies with the Reference Method for the CWS PHC and is validated for use in the laboratory. All prescribed quality criteria identified in the method has been met.
- F1 range corrected for BTEX.
- F2 to F3 ranges corrected for appropriate PAHs where available.
- The gravimetric heavy hydrocarbons (F4G) are not to be added to C6 to C50 hydrocarbons.
- In the case where F4 and F4G are both reported, the greater of the two results is to be used for comparison to CWS PHC criteria.



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Page 1 of 1

Client Name: <u>CM3</u>	Project Reference: <u>Bank of America</u>	TAT: <input type="checkbox"/> Regular <input type="checkbox"/> 2 Day <input type="checkbox"/> 1 Day <input type="checkbox"/> Same Day Date Required: _____
Contact Name: <u>Bruce Cochrane</u>	Quote #	
Address:	PO # <u>BDC1028</u>	
	Email Address: <u>Bruce@CM3environmental.com</u>	
Telephone:		

Samples Submitted Under: O. Reg. 153/04 Table 3 O. Reg 511/09 Table PWQO CCME Sewer Use (Storm) Sewer Use (Sanitary) Other: _____

Matrix Type: S (Soil/Sed.) GW (Ground Water) SW (Surface Water) SS (Storm/Sanitary Sewer) P (Paint) A (Air) O (Other)					Required Analyses														
Parcel Order Number: <u>1148066</u>		Matrix	Air Volume	# of Containers	Sample Taken		BTEX	PHE	F-F-1										
Sample ID/Location Name					Date	Time													
1	<u>BH1 SA2</u>	<u>S</u>		<u>2</u>	<u>Nov 21-11</u>		<u>/</u>	<u>/</u>											
2	<u>BH2 SA2</u>	<u>S</u>		<u>2</u>	<u>↓</u>		<u>/</u>	<u>/</u>											
3	<u>BH3 SA2</u>	<u>S</u>		<u>2</u>	<u>↓</u>		<u>/</u>	<u>/</u>											
4																			
5																			
6																			
7																			
8																			
9																			
10																			

Comments: New Reg. Method of Delivery: walk-in

Relinquished By (Print & Sign): <u>Sean Parsons</u>	Received by Driver/Depot: <u>Karen Wiggins</u>	Received at Lab: <u>Paracel</u>	Verified By: <u>[Signature]</u> <u>17</u>
Date/Time: <u>Nov 21-11 3:45</u>	Date/Time: <u>11/21/11</u>	Date/Time: <u>Nov 22-11 10:15</u>	Date/Time: <u>Nov 21-11 10</u>
Temperature: <u>9.4 °C</u>	Temperature: <u>9.7 °C</u>	Temperature: <u>10.5 °C</u>	pH Verified <input checked="" type="checkbox"/> By: <u>N/A</u>

Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208
Ottawa, ON K2H 5Z1
Attn: Bruce Cochrane

Phone: (613) 820-4343
Fax: (613) 820-7695

Client PO: BDC-1028
Project: BDC-1028 Bank of America
Custody: 90702

Report Date: 30-Nov-2011
Order Date: 28-Nov-2011

Order #: 1149032

This Certificate of Analysis contains analytical data applicable to the following samples as submitted:

Paracel ID	Client ID
1149032-01	MW1

Approved By:



Mark Foto, M.Sc. For Dale Robertson, BSc
Laboratory Director

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC-1028

Report Date: 30-Nov-2011
Order Date: 28-Nov-2011

Project Description: BDC-1028 Bank of America

Analysis Summary Table

Analysis	Method Reference/Description	Extraction Date	Analysis Date
BTEX	EPA 624 - P&T GC-MS	29-Nov-11	30-Nov-11
CCME PHC F1	CWS Tier 1 - P&T GC-FID	29-Nov-11	30-Nov-11
CCME PHC F2 - F4	CWS Tier 1 - GC-FID, extraction	28-Nov-11	28-Nov-11

Certificate of Analysis
 Client: **CM3 Environmental Inc.**
 Client PO: BDC-1028

Report Date: 30-Nov-2011
 Order Date: 28-Nov-2011

Project Description: BDC-1028 Bank of America

Client ID:	MW1	-	-	-
Sample Date:	28-Nov-11	-	-	-
Sample ID:	1149032-01	-	-	-
MDL/Units	Water	-	-	-

Volatiles

Benzene	0.5 ug/L	<0.5	-	-	-
Ethylbenzene	0.5 ug/L	<0.5	-	-	-
Toluene	0.5 ug/L	1.0	-	-	-
m,p-Xylenes	0.5 ug/L	1.8	-	-	-
o-Xylene	0.5 ug/L	<0.5	-	-	-
Xylenes, total	0.5 ug/L	1.8	-	-	-
Toluene-d8	Surrogate	103%	-	-	-

Hydrocarbons

F1 PHCs (C6-C10)	25 ug/L	<25	-	-	-
F2 PHCs (C10-C16)	100 ug/L	<100	-	-	-
F3 PHCs (C16-C34)	100 ug/L	2630	-	-	-
F4 PHCs (C34-C50)	100 ug/L	400	-	-	-
F1 + F2 PHCs	125 ug/L	<125	-	-	-
F3 + F4 PHCs	200 ug/L	3030	-	-	-

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC-1028

Report Date: 30-Nov-2011
Order Date: 28-Nov-2011

Project Description: BDC-1028 Bank of America

Method Quality Control: Blank

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	25	ug/L						
F2 PHCs (C10-C16)	ND	100	ug/L						
F3 PHCs (C16-C34)	ND	100	ug/L						
F4 PHCs (C34-C50)	ND	100	ug/L						
Volatiles									
Benzene	ND	0.5	ug/L						
Ethylbenzene	ND	0.5	ug/L						
Toluene	ND	0.5	ug/L						
m,p-Xylenes	ND	0.5	ug/L						
o-Xylene	ND	0.5	ug/L						
Xylenes, total	ND	0.5	ug/L						
Surrogate: Toluene-d8	31.7		ug/L		99.2	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC-1028

Report Date: 30-Nov-2011
Order Date: 28-Nov-2011

Project Description: BDC-1028 Bank of America

Method Quality Control: Duplicate

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	ND	25	ug/L	ND				30	
Volatiles									
Benzene	ND	0.5	ug/L	ND				30	
Ethylbenzene	ND	0.5	ug/L	ND				30	
Toluene	ND	0.5	ug/L	ND				30	
m,p-Xylenes	ND	0.5	ug/L	1.41				30	
o-Xylene	ND	0.5	ug/L	ND				30	
Surrogate: Toluene-d8	32.1		ug/L	ND	100	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC-1028

Report Date: 30-Nov-2011
Order Date: 28-Nov-2011

Project Description: BDC-1028 Bank of America

Method Quality Control: Spike

Analyte	Result	Reporting Limit	Units	Source Result	%REC	%REC Limit	RPD	RPD Limit	Notes
Hydrocarbons									
F1 PHCs (C6-C10)	1750	25	ug/L	ND	87.6	68-117			
F2 PHCs (C10-C16)	1440	100	ug/L	ND	90.2	60-140			
F3 PHCs (C16-C34)	3790	100	ug/L	ND	94.8	60-140			
F4 PHCs (C34-C50)	2820	100	ug/L	ND	118	60-140			
Volatiles									
Benzene	27.7	0.5	ug/L	ND	69.2	50-140			
Ethylbenzene	29.8	0.5	ug/L	ND	74.5	50-140			
Toluene	27.2	0.5	ug/L	ND	67.9	50-140			
m,p-Xylenes	63.4	0.5	ug/L	ND	79.2	50-140			
o-Xylene	28.7	0.5	ug/L	ND	71.8	50-140			
Surrogate: Toluene-d8	28.2		ug/L		88.0	50-140			

Certificate of Analysis
Client: **CM3 Environmental Inc.**
Client PO: BDC-1028

Report Date: 30-Nov-2011
Order Date: 28-Nov-2011

Project Description: BDC-1028 Bank of America

Sample and QC Qualifiers Notes

None

Sample Data Revisions

None

Work Order Revisions/Comments:

None

Other Report Notes:

n/a: not applicable

MDL: Method Detection Limit

Source Result: Data used as source for matrix and duplicate samples

%REC: Percent recovery.

RPD: Relative percent difference.

CCME PHC additional information:

- The method for the analysis of PHCs complies with the Reference Method for the CWS PHC and is validated for use in the laboratory. All prescribed quality criteria identified in the method has been met.
- F1 range corrected for BTEX.
- F2 to F3 ranges corrected for appropriate PAHs where available.
- The gravimetric heavy hydrocarbons (F4G) are not to be added to C6 to C50 hydrocarbons.
- In the case where F4 and F4G are both reported, the greater of the two results is to be used for comparison to CWS PHC criteria.



Service Request #	610778
Inspection Report #	3390484

Inspection Address: 1600 JAMES NAISMITH DR GLOUCESTER;ON CA K1B 5N8	Reference Number(s):	Inspection Completion Date: JUN 28, 2011
	Facility Type:	Equipment Type:
Customer Name and Address: BANK OF AMERICA 1600 JAMES NAISMITH DR GLOUCESTER;ON CA K1B 5N8	Task Type: FS-Variance Inspect	
	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

Orders Issued To: No Orders issued

Task Notes
<p>TSSA Inspector Guy Castagne conducted an Inspection at 1600 James Naismith, Ottawa on June 28, 2011. The Inspection was conducted along with Modern Niagara technicians Mitch Hovey and Phil Hutt as well as Patrick Bourke and Kelvin Huska. The Inspection involved the verification of the actual installation against the terms and conditions set out in the Variance Approval letter dated June 22, 2011.</p> <p>The redundant level controls serving the auxiliary tanks were tested and found to meet the requirements of the Variance Approval letter. The flex hoses on the generators are ULc approved. The fire valves serving the filtration system at the auxiliary tanks meet the requirements of the Variance Approval letter.</p> <p>Inspection complete.</p>

Labour Detail			
Date	Activity	Hours	Comments
JUN 28, 2011	Travel	.5	Travel to location
JUN 28, 2011	Inspection	1.5	Review file, Inspection on site and process report
JUN 28, 2011	Travel	.5	Travel back to office

Customer Signature & Position / Date:		Inspector Name: Castagne, Guy	Inspector Contact Number: 613-841-8353
Report Received By: Patric Bourque via: patric.bourque@am.jll.com	Customer Contact Number: (613) 229-6495	Inspector Email: GCastagne@tssa.org	Inspector Fax: 613-841-5910

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.
(Note: This is not an invoice)



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3300 Bloor Street West
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Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

June 22, 2011

Patrick Bourke
Bank of America
1600 James Naismith Dr
Gloucester, ON K1B 5N8
Canada

FS Variance
Service Request No.: 610778

Request for variance from 3.1.1 and 6.13.2.1(b) of the B139-ON06, Installation Code for Oil Burning Equipment with Ontario Amendments, O. Reg. 213/01 for 1600 James Naismith Dr, Gloucester, ON K1B 5N8

Dear Mr. Patrick Bourke,

Please be advised that your variance application dated June 9, 2011 to atmospherically vent two auxiliary tanks for the generators and use two UL approved Morrison fusible link shut-off valves has been approved.

In order to prevent fuel from overflowing and escaping through the vent line of each auxiliary tank, two level sensors have been installed in each of the auxiliary tank to stop the fuel flow to the tank if a high level is reached; the pump panel is equipped with redundant motor contacts in series and the pumps will stop when the high level is reached.

This variance is allowed under the authority of subsection 36.(3)(c) of the *Technical Standards and Safety Act, 2000*, (the "Act") and subject to such conditions as may be specified herein, being that:

- The installation is constructed as described above;
- The installation shall be inspected by a TSSA inspector prior to operation. Please call Mr. Guy Castagne, 613-841-8353 to arrange for the inspection;
- Non-conformity with the conditions specified shall thereby cause the allowed variance to become null and void;
- The applicant accepts full responsibility for any and all damages resulting from the use of the thing to which the variance applies. The applicant further accepts full responsibility for any impacts to the health and safety of any person in consequence of the allowance of the variance or of non-conformity with the conditions specified. The Technical Standards and Safety Authority accepts no responsibility for any such damages or impacts;
- In the event of any claims against the Technical Standards and Safety Authority arising from allowance of the variance or non-conformity with the conditions specified, the applicant agrees to indemnify the Technical Standards and Safety Authority and agrees to hold it harmless from such claims and attendant costs;

...2

- The variance process is subject to public access under the TSSA Access and Privacy Code (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, may be released on request. Subject to law and the TSSA Access and Privacy Code, proprietary information will not be subject to release;
- The applicant shall pay the fee associated with the review of the variance; and
- A copy of the variance letter shall always be kept readily available and permanently legible in the vicinity of the appliance/equipment.

This variance only relates to the Act and regulations made thereunder and does not exempt you from compliance with other applicable regulatory requirements. The installation may be subject to an inspection to ensure compliance with the terms of the variance.

Should you have any questions or require further assistance, please contact Mrs. Gwen Thong-Kielo at 416.734.3349, or by e-mail at gthong@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

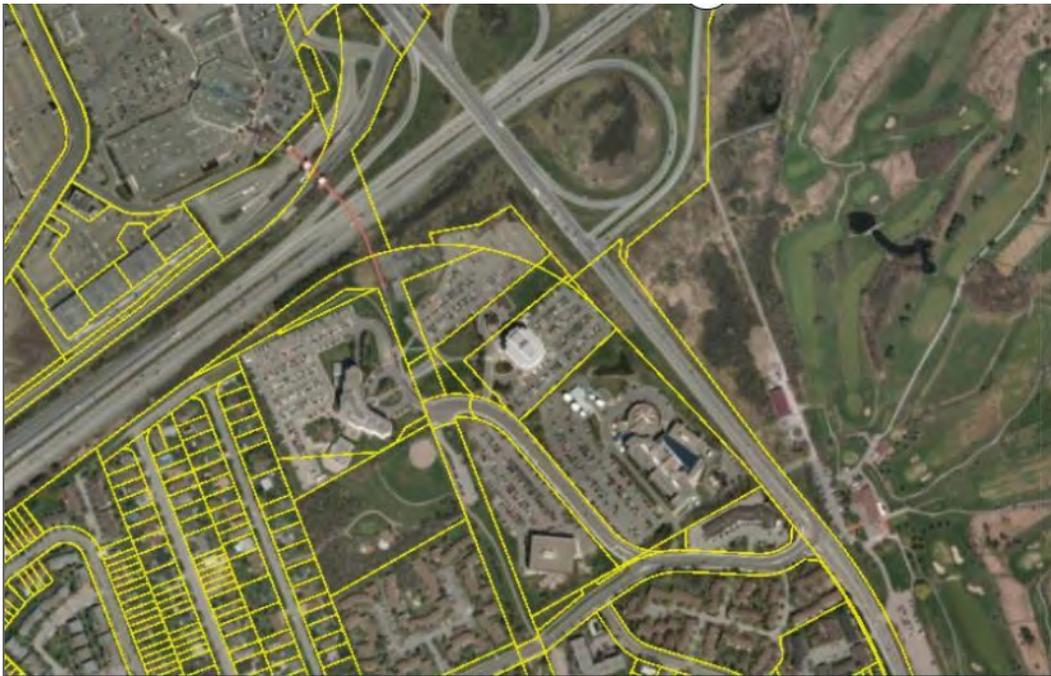


John R. Marshall
Director, Fuels Safety Program
Tel. 416-734-3424
Toll. 1-877-682-8772
Fax. 416-231-7525
jmarshall@tssa.org

APPENDIX J
Aerial Photographs



Aerial Photograph - 2015



Aerial Photograph – 2011



Aerial Photograph – 2007



Aerial Photograph – 2005



Aerial Photograph – 2005



Aerial Photograph – 1991



Aerial Photograph – 1976

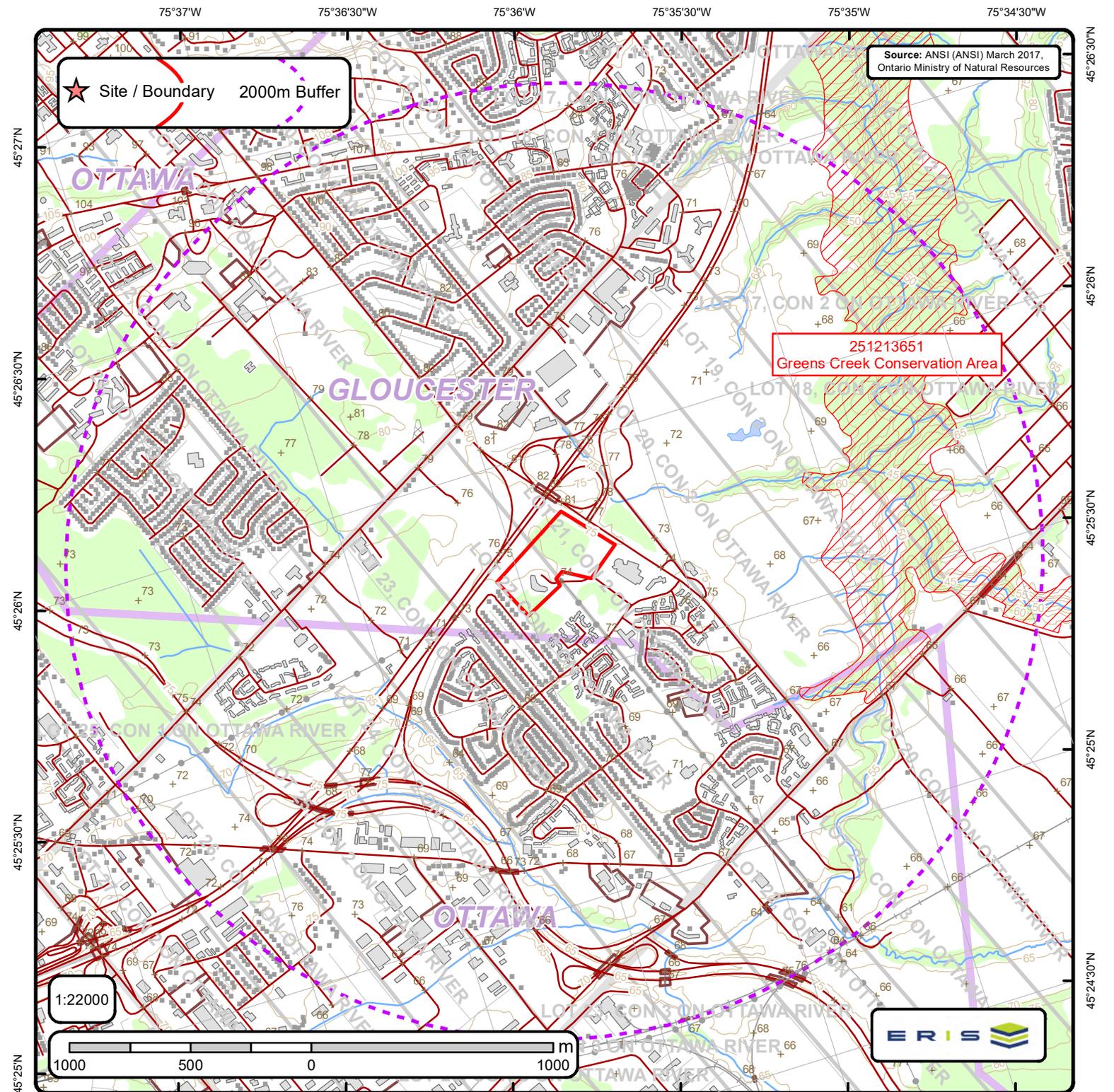


Aerial Photograph – 1965



Aerial Photograph – 1965

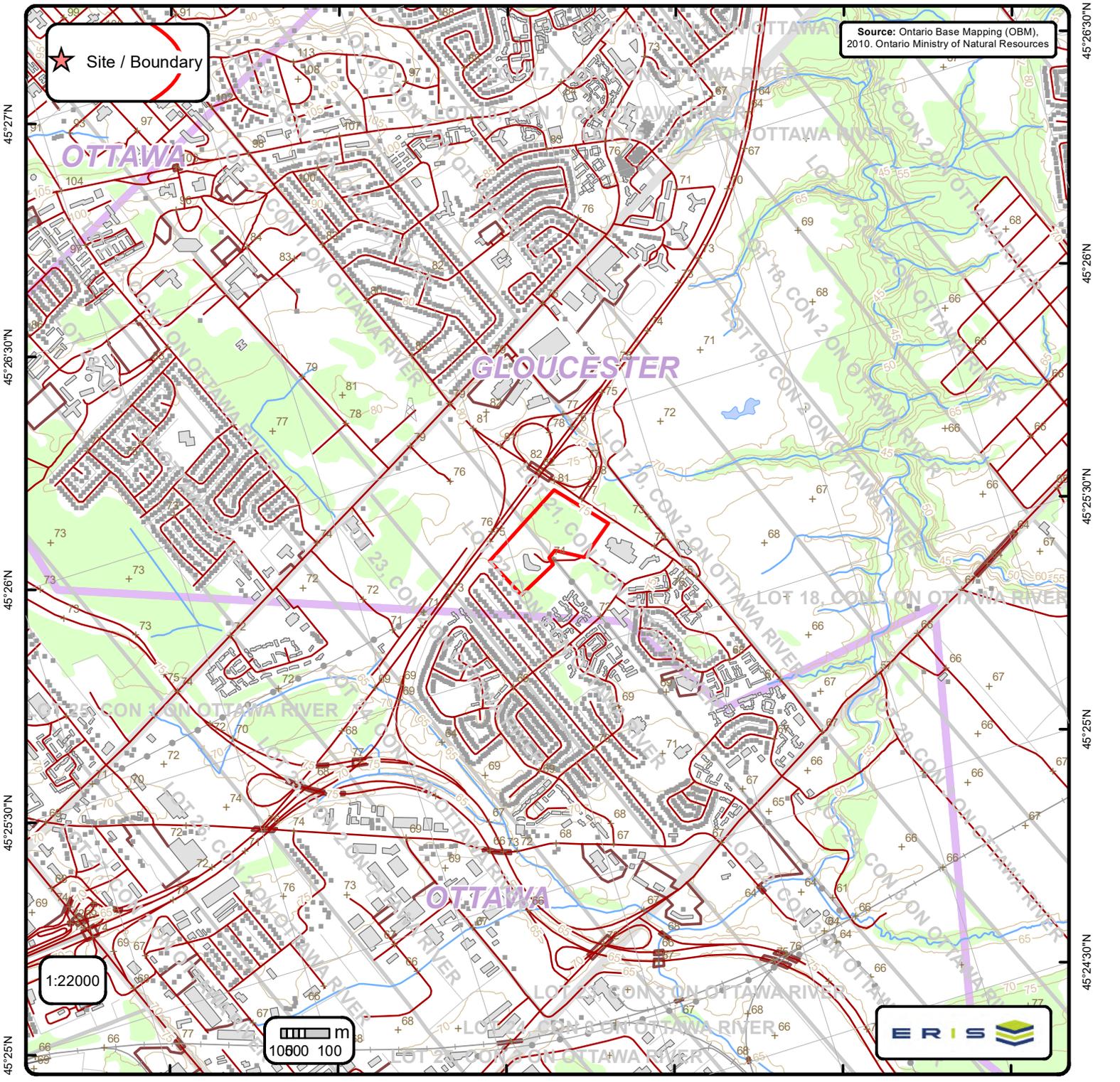
APPENDIX K
Maps



Area of Natural & Scientific Interest (ANSI) Order No. 21061800057

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

75°37'W 75°36'30"W 75°36'W 75°35'30"W 75°35'W 75°34'30"W



Ontario Base Mapping (OBM) Data

Order No. 21061800057

+ Spot Height (metre)	— Transportation Structure	— Contour Line	Wooded Area
■ Building Point	● Utility Line	▭ Pit or Quarry	▭ Conservation Authority
⚡ Towers	— Water Structure	▭ Waterbody	▭ Conservation Area
● Utility Site Point	— Drainage Line Feature	▭ Wetlands	▭ Municipal Park
— Misc. Line	— River or Stream	▭ Concession	▭ Provincial Park
— Railroads	▭ Airports	▭ Lots	▭ National Park
— Roads	■ Tanks	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	