

REVISED

Phase One Environmental Site Assessment

1600 James Naismith Drive Ottawa, Ontario

Prepared for:

1600 James Naismith LP

1460 The Queensway, Suite M264 Toronto, ON M8Z 1S4

February 2, 2022

Pinchin File: 293997



Phase One Environmental Site Assessment

1600 James Naismith Drive, Ottawa, Ontario 1600 James Naismith LP February 2, 2022 Pinchin File: 293997 REVISED

Issued To: 1600 James Naismith LP

Issued On: February 2, 2022

Pinchin File: 293997 Issuing Office: Kanata, ON

Seoth Matter

S. W. MATHER EN

Reviewer: Scott Mather, P.Eng., QP_{ESA}

Director, Eastern Ontario

613.592.3387

smather@pinchin.com

Reviewer: Larry Backman, B.Sc.S.

Executive Vice President, National Accounts

613.592.3387

lbackman@pinchin.com

© 2022 Pinchin Ltd. Page i



1600 James Naismith Drive, Ottawa, Ontario 1600 James Naismith LP

February 2, 2022 Pinchin File: 293997 REVISED

TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY			
2.0	INTRO	ODUCTIO	DN	4
	2.1	Phase C	One Property Information	4
3.0	SCOF		VESTIGATION	
4.0			VIEW	
4.0				
	4.1	General	Phase One Study Area Determination	
		4.1.2	First Developed Use Determination	7
		4.1.3	Fire Insurance Plans	
		4.1.4	Chain of Title	
		4.1.5	Environmental Reports	8
			4.1.5.1 Previous Environmental Report Summary	
	4.2	Environ	mental Source Information	11
		4.2.1	Environmental Database Search – ERIS	
			4.2.1.1 National Pollutant Release Inventory	
			4.2.1.2 Ontario Inventory of PCB Storage Sites	
			4.2.1.3 National PCB Inventory	
			4.2.1.4 Certificates of Approval	12
			4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and	
			Certificates of Property Use	
			4.2.1.6 Inventory of Coal Gasification Plants	
			4.2.1.7 Environmental Incidents, Orders, Offences and Spills4.2.1.8 Waste Management Records	
			4.2.1.8 Waste Management Records 4.2.1.9 Fuel Storage Tanks	
			4.2.1.10 Notices and Instruments	
			4.2.1.11 Areas of Natural Significance	
			4.2.1.12 Landfill Information	16
		4.2.2	Ministry of the Environment, Conservation and Parks Freedom of Information	
		4.2.3	Search	
		4.2.3 4.2.4	Technical Standards and Safety Authority Search Property Underwriters' Reports and Plans	
		4.2.4 4.2.5	City Directories	
	4.3		l Setting Sources	
	4.0	4.3.1	Aerial Photographs	
		4.3.2	Topography, Hydrology and Geology	
		4.3.3	Fill Materials	
		4.3.4	Water Bodies, Areas of Natural Significance and Groundwater Information	21
		4.3.5	Well Records	
	4.4	Site Ope	erating Records	
5.0	INTER	RVIEWS.		22
6.0			IAISSANCE	
	6.1		Requirements	
	6.2		Observations at Phase One Property	
	0.2	6.2.1	Description of Buildings and Structures	
		6.2.2	Description of Below-Ground Structures	
		6.2.3	Description of Tanks	

PINCHIN

Phase One Environmental Site Assessment

1600 James Naismith Drive, Ottawa, Ontario 1600 James Naismith LP February 2, 2022 Pinchin File: 293997 REVISED

		6.2.4	Potable and Non-Potable Water Sources	
		6.2.5	Description and Location of Underground Utilities	26
		6.2.6	Entry and Exit Points	
		6.2.7	Details of Heating System	26
		6.2.8	Details of Cooling System	26
		6.2.9	Details of Drains, Pits and Sumps	
		6.2.10	Unidentified Substances within Buildings and Structures	27
		6.2.11	Details of Staining and Corrosion	
		6.2.12	Details of On-Site Wells	
		6.2.13	Details of Sewage Works	
		6.2.14	Details of Ground Cover	
		6.2.15	Details of Current or Former Railways	
		6.2.16	Areas of Stained Soil, Vegetation and Pavement	
		6.2.17	Areas of Stressed Vegetation	
		6.2.18	Areas of Fill and Debris Materials	
		6.2.19	Potentially Contaminating Activities	
		6.2.20	Unidentified Substances Outside Buildings and Structures	
		6.2.21	Surrounding Land Uses	
	6.3		ced Investigation Property	
	6.4		Description of Investigation	
		6.4.1	Phase One Property	
		6.4.2	Phase One Study Area Outside of Phase One Property	
7.0	REVI	EW AND	EVALUATION OF INFORMATION	32
	7.1	Current	t and Past Uses	32
	7.2	Potentia	ally Contaminating Activities	32
	7.3	Areas o	of Potential Environmental Concern	32
	7.4	Phase (One Conceptual Site Model	33
8.0	CON	CLUSION	\ S	36
	8.1	Signatu	ıres	36
	8.2		and Limitations	
9.0	REFE	ERENCES	S	38
10.0	APPF	NDICES		1



Phase One Environmental Site Assessment

1600 James Naismith Drive, Ottawa, Ontario 1600 James Naismith LP February 2, 2022 Pinchin File: 293997 REVISED

APPENDICES

APPENDIX A Tables
APPENDIX B Figures

APPENDIX C Photographs
APPENDIX D Survey Plan
APPENDIX E Opta Records

APPENDIX F Chain of Title Search Results

APPENDIX G ERIS Report

APPENDIX H MECP FOI Search Request

APPENDIX I TSSA Search Request and Response

APPENDIX J Aerial Photographs

APPENDIX K Maps

TABLES

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

Table 2 Table of Potentially Contaminating Activities

Table 3 Table of Areas of Potential Environmental Concern

FIGURES

Figure 1 Key Map

Figure 2 Phase One Property
Figure 3 Phase One Study Area

Figure 4A Potentially Contaminating Activities – On-Site
Figure 4B Potentially Contaminating Activities – Off-Site
Figure 5 Areas of Potential Environmental Concern

© 2022 Pinchin Ltd. Page iv

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 filling 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 filling 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;

© 2022 Pinchin Ltd. Page 1 of 39

- 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.

© 2022 Pinchin Ltd. Page 2 of 39

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.

© 2022 Pinchin Ltd. Page 3 of 39

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.

© 2022 Pinchin Ltd. Page 4 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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/geoottawa/ 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/geoottawa/ City of Ottawa	33,590 m ² (8.30 acres)	
Current Zoning	http://maps.ottawa.ca/geoottawa/ City of Ottawa	TD3 –Transit Oriented Development Zone, Subzone 3	
		452445 Easting	
Centroid UTM Co- ordinates	Garmin eTrex LEGEND HCx, NAD 83, Accuracy +- 3 m	5030741 Northing	
		Zone 18T	

© 2022 Pinchin Ltd. Page 5 of 39

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 noncompliance 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.

© 2022 Pinchin Ltd. Page 6 of 39

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.

© 2022 Pinchin Ltd. Page 7 of 39

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).

© 2022 Pinchin Ltd. Page 8 of 39

Pinchin reviewed the available soil and groundwater sample analytical data provided in the abovereferenced 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*.

© 2022 Pinchin Ltd. Page 9 of 39

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;

© 2022 Pinchin Ltd. Page 10 of 39

- 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.

© 2022 Pinchin Ltd. Page 11 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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.

© 2022 Pinchin Ltd. Page 12 of 39

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.

© 2022 Pinchin Ltd. Page 13 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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.

© 2022 Pinchin Ltd. Page 14 of 39

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.

© 2022 Pinchin Ltd. Page 15 of 39

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.

© 2022 Pinchin Ltd. Page 16 of 39

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:

© 2022 Pinchin Ltd. Page 17 of 39

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.

© 2022 Pinchin Ltd. Page 18 of 39

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

© 2022 Pinchin Ltd. Page 19 of 39

(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.

© 2022 Pinchin Ltd. Page 20 of 39

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.

© 2022 Pinchin Ltd. Page 21 of 39

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

© 2022 Pinchin Ltd. Page 22 of 39

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

© 2022 Pinchin Ltd. Page 23 of 39

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 emergen 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, locate 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.

© 2022 Pinchin Ltd. Page 24 of 39

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

© 2022 Pinchin Ltd. Page 25 of 39

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

© 2022 Pinchin Ltd. Page 26 of 39

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.

© 2022 Pinchin Ltd. Page 27 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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.

© 2022 Pinchin Ltd. Page 28 of 39

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.

© 2022 Pinchin Ltd. Page 29 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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.

© 2022 Pinchin Ltd. Page 30 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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.

© 2022 Pinchin Ltd. Page 31 of 39

February 2, 2022 Pinchin File: 293997

REVISED

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

© 2022 Pinchin Ltd. Page 32 of 39

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.

© 2022 Pinchin Ltd. Page 33 of 39

- 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-

© 2022 Pinchin Ltd. Page 34 of 39

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 been 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.

© 2022 Pinchin Ltd. Page 35 of 39

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.

© 2022 Pinchin Ltd. Page 36 of 39

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

© 2022 Pinchin Ltd. Page 37 of 39

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.

© 2022 Pinchin Ltd. Page 38 of 39

February 2, 2022 Pinchin File: 293997

REVISED

- 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

© 2022 Pinchin Ltd. Page 39 of 39

10.0 APPENDICES

APPENDIX A Tables



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

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
Pre- 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.

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.

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.

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.



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.

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
	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)
HINDARDING STORAGE TANK	INT SITE BUILDING B	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil and Groundwater
o o	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

	ef Site Building B	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
		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

	Southeast portion of Site Building	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHCs BTEX PAHs	Soil
cooled filan vollage transformer		Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PHCs BTEX PCBs	Soil
cooled filan vollage transformer		Item 55 - Transformer Manufacturing, Processing and Use	On-Site	PHCs BTEX PCBs	Soil

APEC-10 (Road salt application for de-icing purposes)		Other – Road Salt Application	On-Site	EC SAR Na CI-	Soil and Groundwater
--	--	----------------------------------	---------	------------------------	----------------------

Notes:

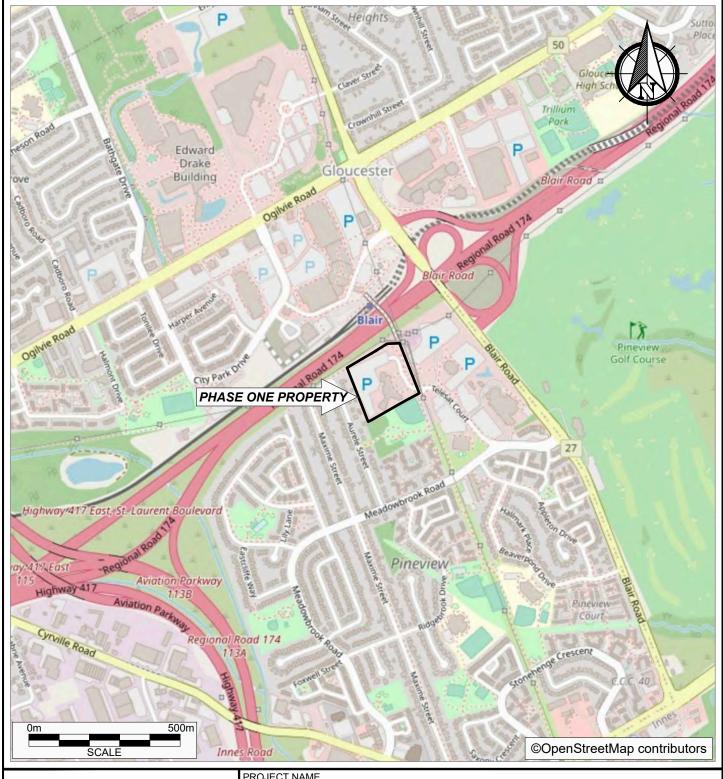
- 1 Areas of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
- (a) identification of past or present uses on, in or under the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

List of Method Groups:

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

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

APPENDIX B Figures





PROJECT NAME

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

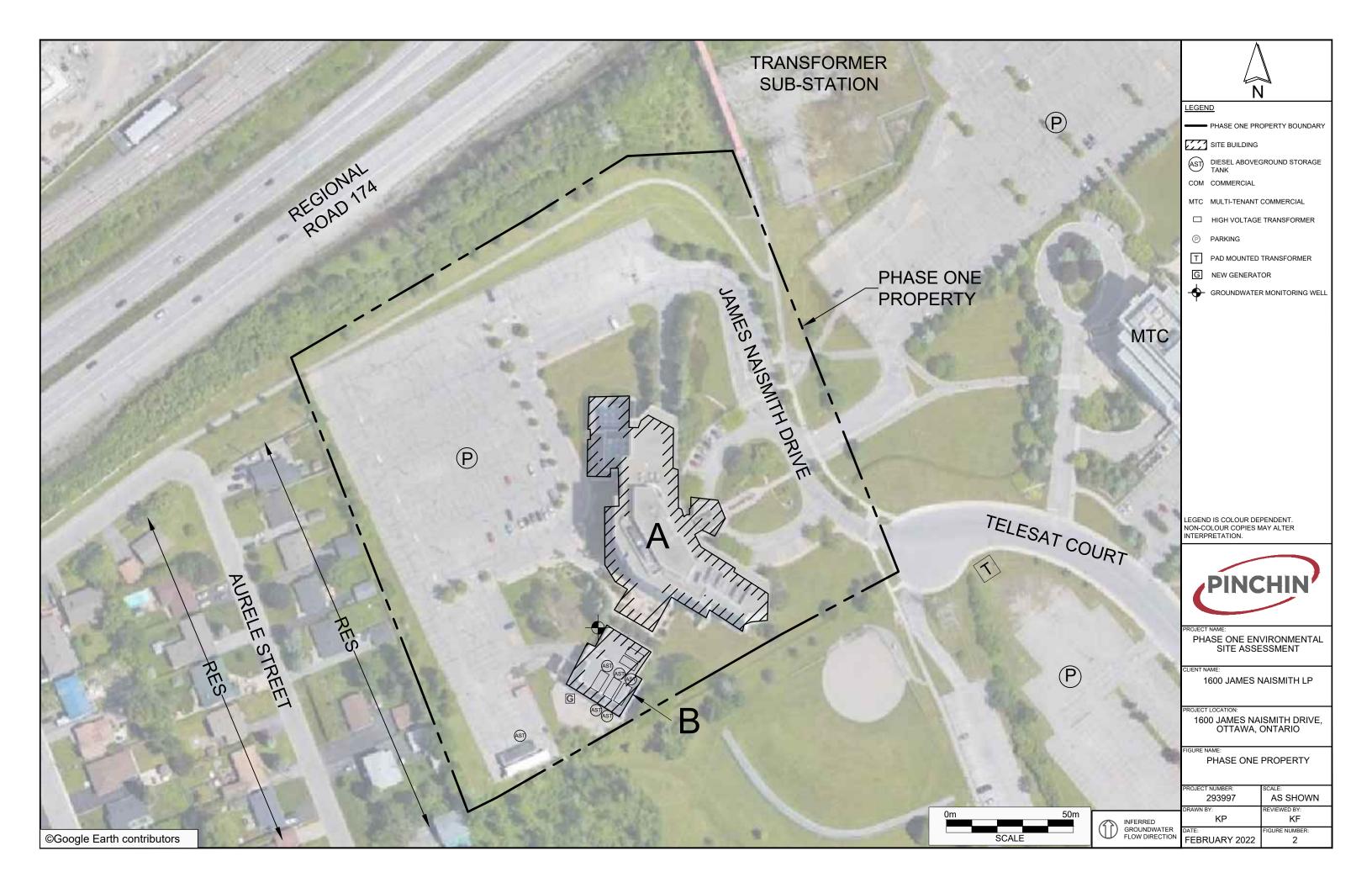
CLIENT NAME

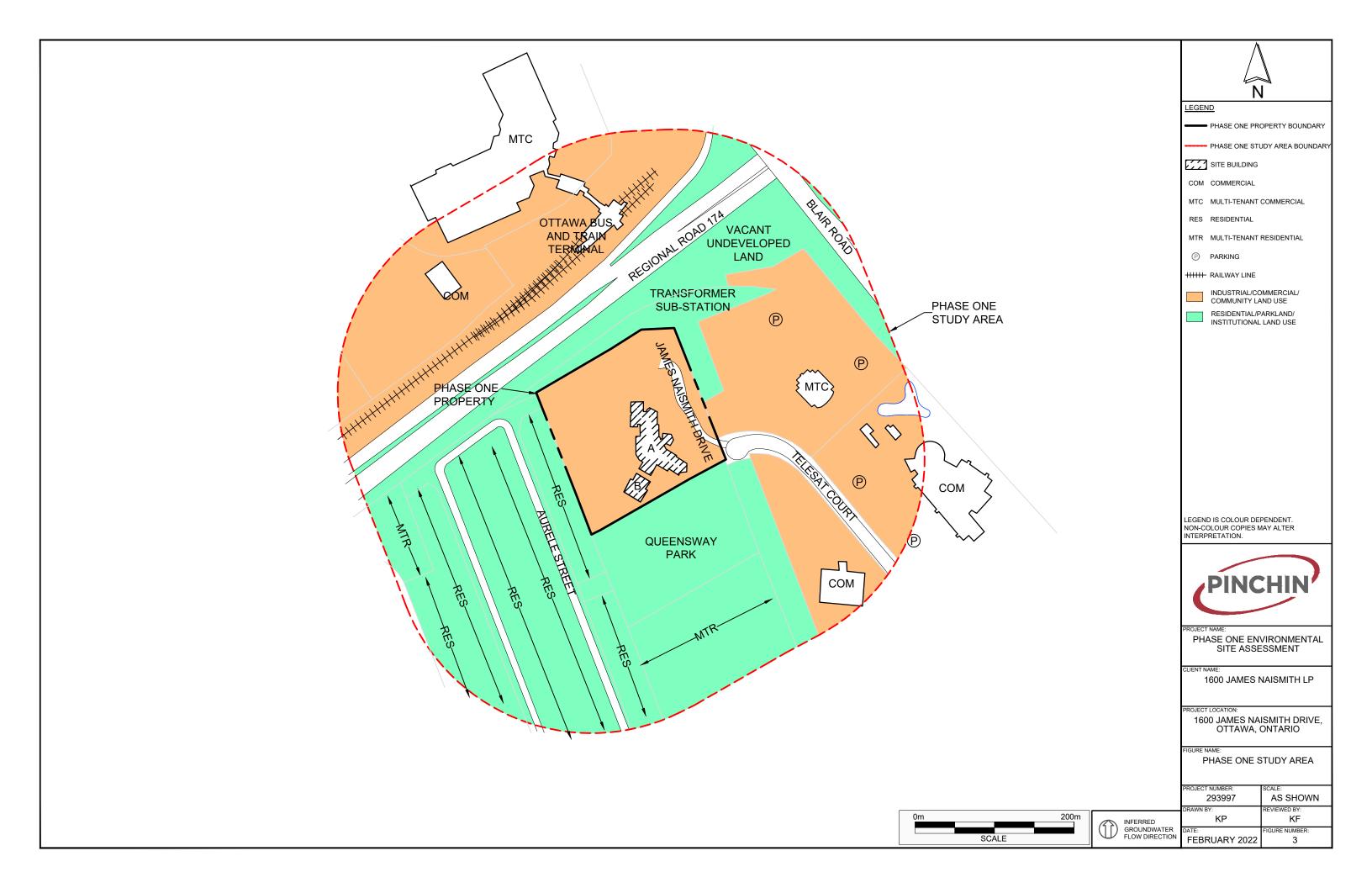
1600 JAMES NAISMITH LP

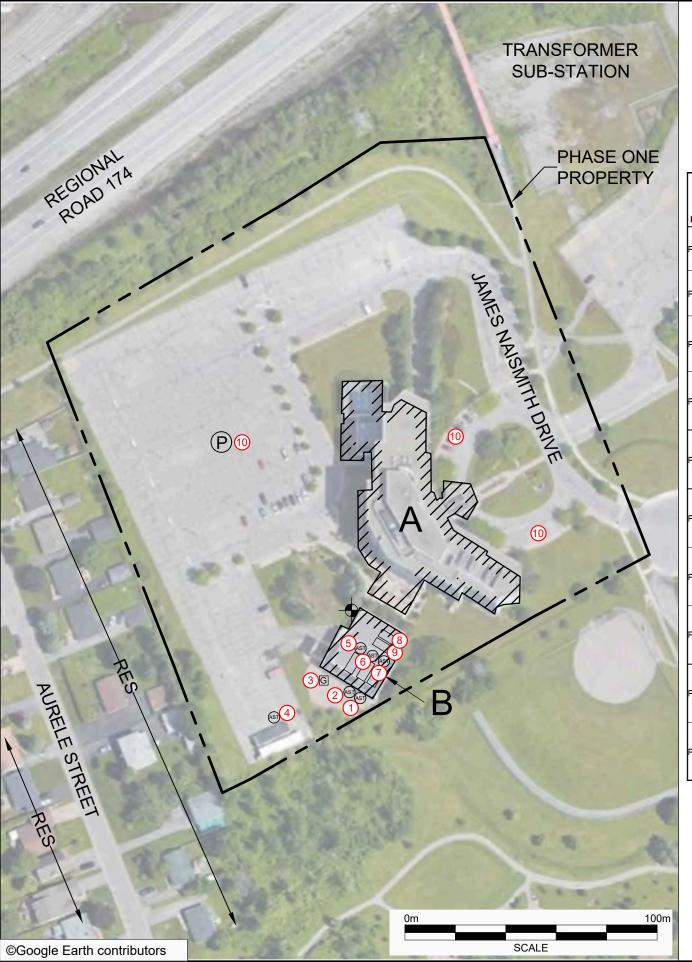
PROJECT LOCATION

1600 JAMES NAISMITH DRIVE, OTTAWA, ONTARIO

FIGURE NAME FIGURE NO. **KEY MAP** SCALE PROJECT NO. DATE 1 **AS SHOWN** 293997 FEBRUARY 2022







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
	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
	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
	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
	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
	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
	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

PARKING

☐ HIGH VOLTAGE TRANSFORMER

G NEW GENERATOR

- GROUNDWATER MONITORING WELL

APEC AREA OF POTENTIAL ENVIRONMENTAL CONCERN

PCA POTENTIALLY CONTAMINATING ACTIVITY

PCA CONTRIBUTES TO AN APEC

PCA DOES NOT CONTRIBUTE TO AN APEC

LEGEND IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.



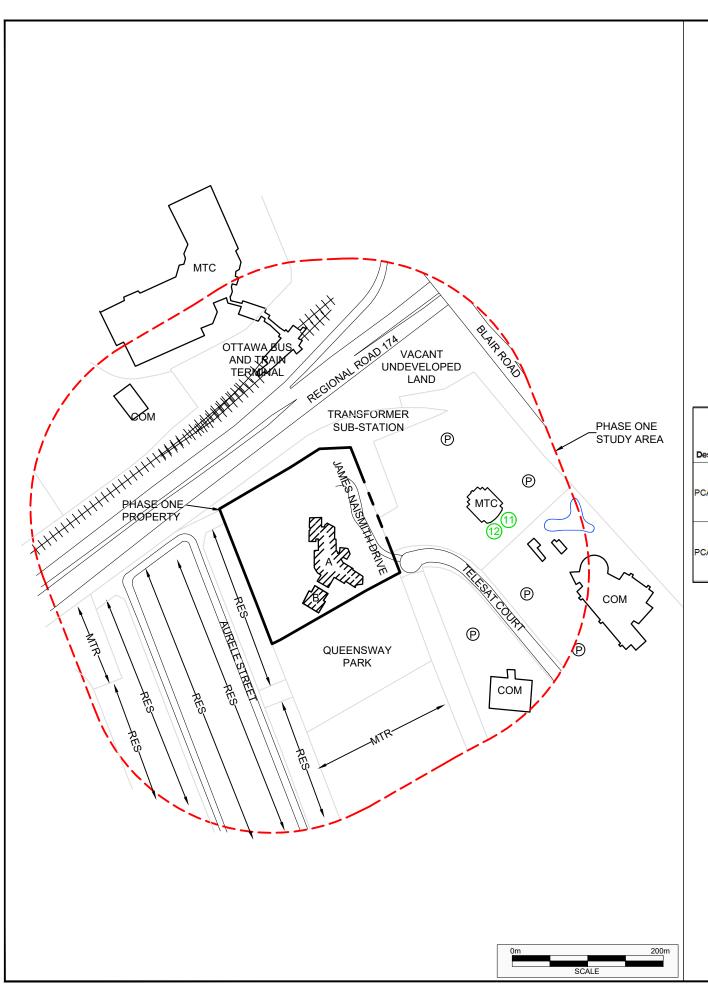
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

1600 JAMES NAISMITH LP

1600 JAMES NAISMITH DRIVE, OTTAWA, ONTARIO

POTENTIALLY CONTAMINATING ACTIVITIES - ON-SITE

	PROJECT NUMBER: 293997	SCALE: AS SHOWN	
INFERRED	DRAWN BY: KP	REVIEWED BY: KF	
GROUNDWATER FLOW DIRECTION	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
	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

HHH- RAILWAY LINE

T PAD MOUNTED TRANSFORMER

O 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

LEGEND IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.



PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

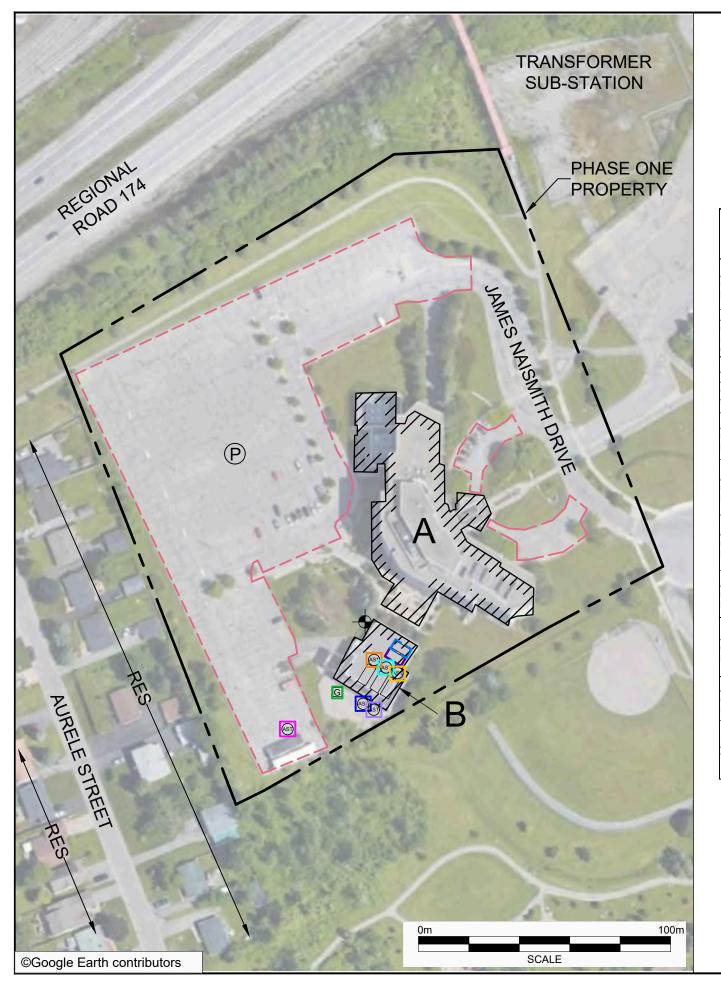
1600 JAMES NAISMITH LP

1600 JAMES NAISMITH DRIVE, OTTAWA, ONTARIO

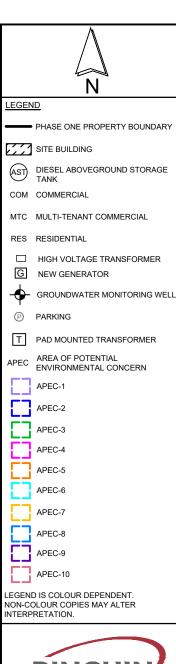
POTENTIALLY CONTAMINATING ACTIVITIES - OFF-SITE

	PROJECT NUMBER:	SCALE:			
	293997	AS SHOWN			
	DRAWN BY:	REVIEWED BY:			
	KP	KF			
ATER	DATE:	FIGURE NUMBER:			
ECTION	FEBRUARY 2022	4B			

INFERRED GROUNDWA FLOW DIRECT



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
3	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	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 CI-	Soil and Groundwater





PROJECT NAME:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAM

1600 JAMES NAISMITH LP

PROJECT LOCATIO

1600 JAMES NAISMITH DRIVE, OTTAWA, ONTARIO

FIGURE NAME

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

	PROJECT NUMBER: 293997	SCALE: AS SHOWN
INFERRED	DRAWN BY: KP	REVIEWED BY: KF
GROUNDWATER FLOW DIRECTION	DATE: FEBRUARY 2022	FIGURE NUMBER:

APPENDIX C Photographs





Photo 1 – Site Building (north elevation).



Photo 2 – Site Building (south elevation).

© 2022 Pinchin Ltd. Page 1 of 8





Photo 3 – Site Building (east elevation).



Photo 4 – Site Building (west elevation).

© 2022 Pinchin Ltd. Page 2 of 8

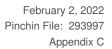




Photo 5 – 45,698-L double-walled steel AST located exterior to the southwest elevation of Site Building B (PCA/APEC).



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).

© 2022 Pinchin Ltd. Page 3 of 8





 $\label{eq:control_problem} Photo \ 7-\ 24,974-L \ steel \ AST, \ reportedly \ empty \ and \ not \ in \ use, \ located \ exterior \ to \ the \ southwest \ elevation \ of \ Site \ Building \ B \ (PCA/APEC).$



 $\label{eq:containing} Photo~8-1,663-L~double-walled~steel~AST~containing~diesel~located~in~the~northwest~portion~of~Site~Building~B~(PCA/APEC).$

© 2022 Pinchin Ltd. Page 4 of 8





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).

© 2022 Pinchin Ltd. Page 5 of 8





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).

© 2022 Pinchin Ltd. Page 6 of 8

PINCHIN





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



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

© 2022 Pinchin Ltd. Page 7 of 8





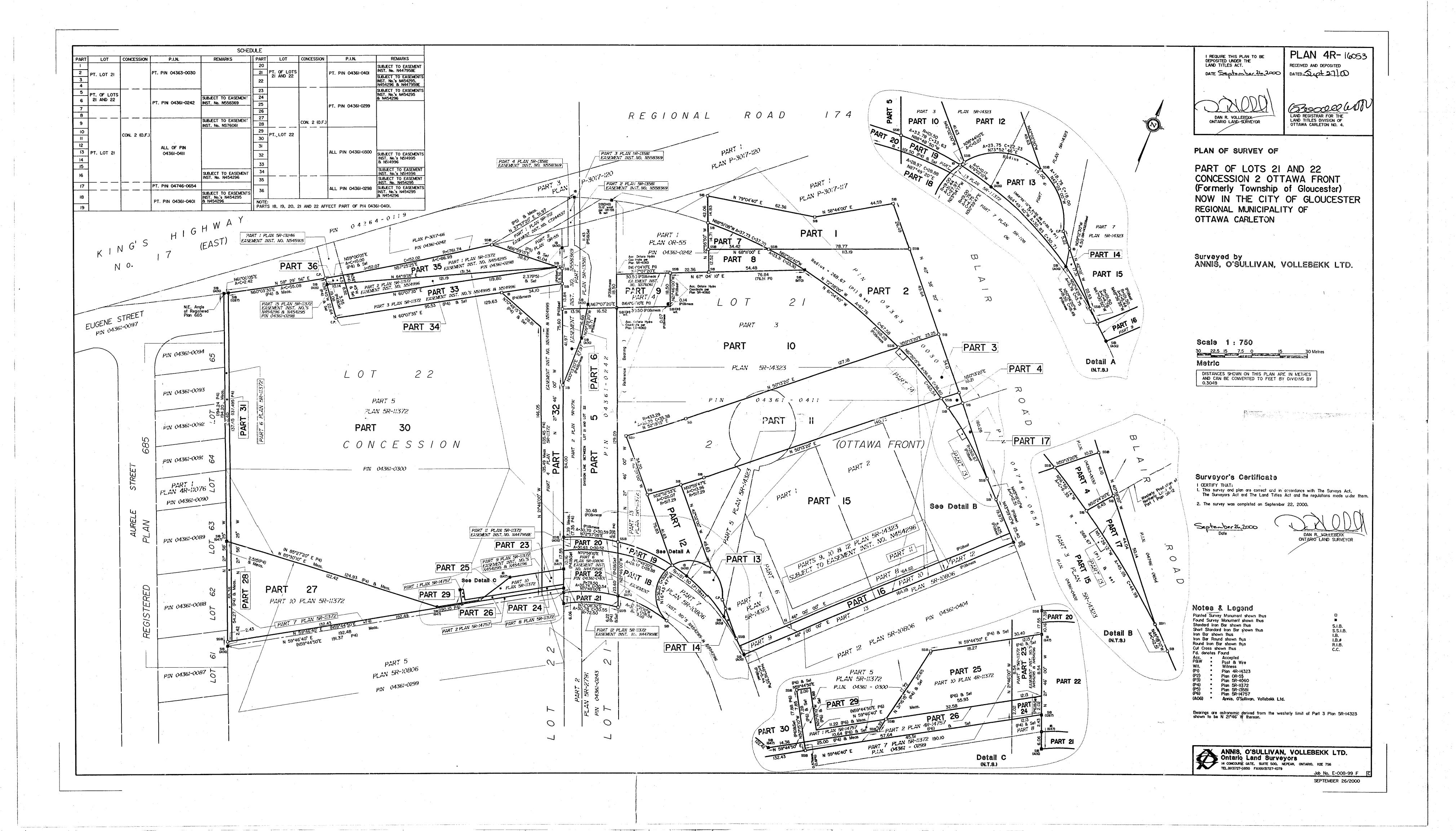
Photo 15 – Property located east of the Phase One Property.



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

© 2022 Pinchin Ltd. Page 8 of 8

APPENDIX D Survey Plan



APPENDIX E
Opta Records









An SCM Company

175 Commerce Valley Drive W Markham, Ontarlo 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:

Eleanor Goolab ERIS

20281700190

Date Completed:

Opta Order ID:

8/24/2020 8:47:31 AM

76956

Page: 2

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

Project #: 20281700190 P.O. #: 269153.151

ENVIROSCAN Report

Search Area: 1595 Telesat Court 1600 James

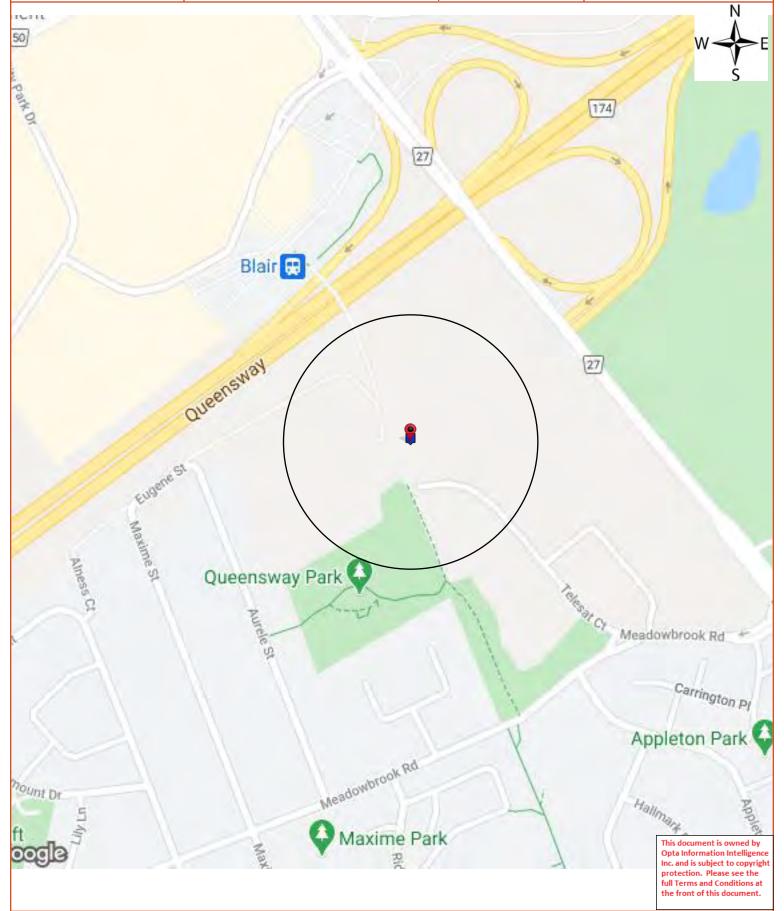
Naismith Drive Ottawa ON

Requested by:

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



OPTA INFORMATION INTELLIGENCE



Page: 3

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

Project #: 20281700190 P.O. #: 269153.151

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

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



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan 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

ENVIROSCAN Report

Page: 4
Project Name: 1595 Telesat Court and 1600 James Naismith Drive Ottawa

Project #: 20281700190 P.O. #: 269153.151

Report Index



Requested by: Eleanor Goolab

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

Page **Report Title**

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

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

Page: 5

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

Project #: 20281700190 P.O. #: 269153.151

ENVIROSCAN Report

Inspection Report - 1991 1595 Telesat Ct Gloucester ON K1B5R3

Requested by: Eleanor Goolab

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



Inspection Report - 1991 1595 Telesat Ct Gloucester ON K1B5R3

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



INSURERS' ADVISORY ORGANIZATION Ontario

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.

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.

... / Page 4

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.

... / Page 6

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.

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

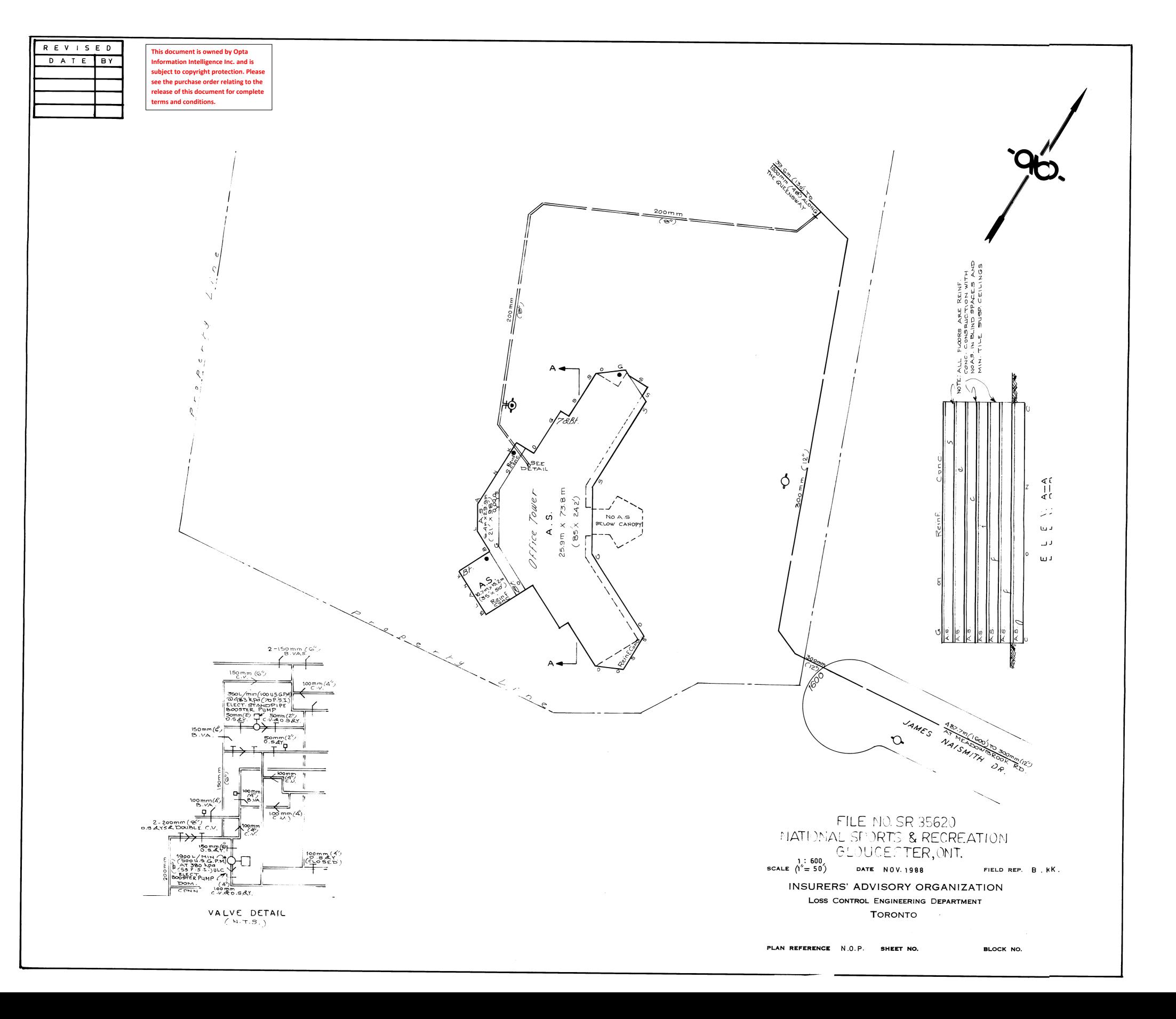
Requested by: Eleanor Goolab Date Completed: 08/24/2020 08:47:31



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

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.





APPENDIX F
Chain of Title Search Results

Project #: Address: Legal	21061800057 1600 James Naismith Drive, Ottaw Part Lot 21 Con 2 OF (Gloucester Parts 1 & 2 4R-16053		Ottawa 4	Page 1	
Description:		_			
PIN #:	04363-0112 (LT)	_			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
	Patent (200 Acres)	12 07 1803	Crown		John GRANT
499	5 Deed	01 03 1851	John Grant		Duncan McDONALD
2656	4 Will	03 10 1866	Duncan McDonald - Estate		Janet McDONALD
GL72	7 Deed	12 05 1871	Janet McDonald		Esther SPARKS
GL2881	4 Deed	10 04 1917	Esther Wolff (Sparks)		Marion H. CAMERON
GL3139	4 Deed	24 12 1921	Marion H. Cameron		George C. BLAIR
GL5965	0 Deed	05 06 1958	George Blair		A. J. Freiman Limited
GL6508	4 Deed	28 10 1960	A. J. Freiman Limited		National Capital Commission
GL7987	3 Deed	27 02 1967	National Capital Commission		The Corporation of The County of Carleton
			Cont'd on Page 2		

Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive, Ottawa Part Lot 21 Con 2 OF (Gloucester) Parts 1 & 2 4R-16053	Searched at: LRO #:	Ottawa 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 Municpality 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	01 12 2011	MBNA Canada Bank		The Toronto-Dominion Bank

(Present Owner)

ServiceOntario

LAND
REGISTRY
OFFICE #4

04363-0112 (LT)

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

PIN CREATION DATE:

2001/07/23

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

PROPERTY DESCRIPTION:

PART OF LOT 21 CONCESSION 2, OTTAWA FRONT, AS STOPPED UP AND CLOSED BY BYLAW LT1332490, PARTS 1 AND 2 PLAN 4R16053, GLOUCESTER SUBJECT TO AN EASEMENT IN FAVOUR OF HYDRO ONE NETWROKS 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

OWNERS' NAMES

CAPACITY SHARE

DIVISION FROM 04363-0030

RECENTLY:

THE TORONTO-DOMINION BANK

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOU	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2001/07/23 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE 1	CAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TITE	LES ACT, EXCEPT PARAC	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	LD, BUT FOR THE LAND	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGIST	TRY ACT APPLIES.		
**DATE OF (CONVERSION TO	LAND TITLES: 1995/10)/23 **			
4R16053	2000/09/27	PLAN REFERENCE				С
LT1332490	2000/10/27	BYLAW		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON		С
RE	MARKS: A BY-L	AW TO STOP UP, CLOSE	AND AUTHORISE THE S	SALE OF AN UNTRAVELLED PORTION OF REGIONAL ROAD 174 (OLD HIGHW	AY 17)	
		TRANSFER EASEMENT PLAN 4R16053]	HYDRO ONE NETWORKS INC.	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С
LT1332492	2000/10/27	TRANSFER EASEMENT		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF GLOUCESTER	С
LT1332493	2000/10/27	TRANSFER EASEMENT		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	ROGERS OTTAWA LIMITED/LIMITEE	С
	2000/10/27 MARKS: PARTS	TRANSFER 1 AND 2 PLAN 4R16053		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	MBNA CANADA PROPERTIES CO.	С
OC350315	2004/07/02	LR'S ORDER	<u>:</u>	LAND REGISTRAR FOR THE LAND TITLES DIVISION OF		С



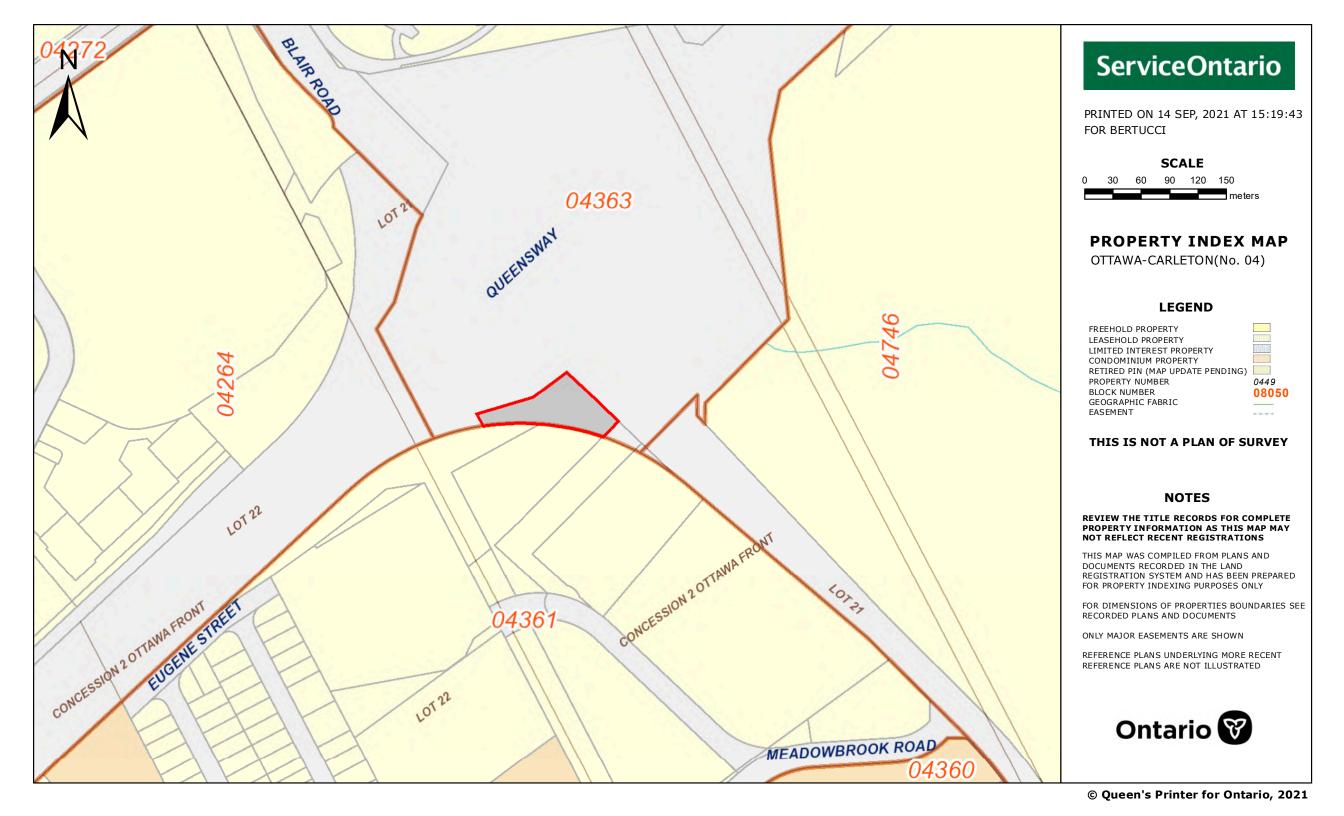
LAND
REGISTRY
OFFICE #4

04363-0112 (LT)

PAGE 2 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 *

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



Project #: Address: Legal Description:	21061800057 1600 James Naismith Driv Part Lot 22 Con 2 OF Glo Parts 1 & 15 5R-11372	e, Ottawa LF	earched at: Ottawa RO #: 4	 Page 1	
PIN #:	04361-0298 (LT)				
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PA	RTY TO
	Patent (200 Acres)	08 03 1832	Crown	Ca	nada Company
RO2096	S Deed	16 02 1841	Canada Company	Jo	hn GRIER
RO204	l Deed	01 05 1843	John Grier	Ale	exis GRAVELLE
GL3412	2 Will	03 01 1877	Alexis Gravelle - Est	tate La	urent GRAVELLE
GL10056	6 Deed	22 09 1891	Laurent Gravelle	Jo	nn JOYCE
GL10609) Deed	03 01 1893	John Joyce	La	urent GRAVELLE
GL10610) Deed	03 01 1893	Laurent Gravelle	Ed	ward DEVLIN
GL23158	B Deed	29 11 1910	Edward Devlin	Ве	noni HUOT
GL28756	Deed Deed	22 03 1917	Benoni Huot	Wi	liam PINARD

Cont'd on Page 2

Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive, Ottawa Part Lot 22 Con 2 OF Parts 1 & 15 5R-11372	_ Searched at: _ LRO #: -	Ottawa Pa	age 2
PIN #:	04361-0298 (LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
GL3018	2 Deed	09 01 1920	William Pinard	Louis BERTHELET
GL4186	1 Deed	28 02 1946	Louis Berthelet	Aime MARTIN
CT10222	8 Deed	08 04 1968	Aime Martin	Shenkman Corporation Ltd.
CT16099	0 Deed	11 10 1972	Shenkman Corporation Ltd.	The Corporation of The Township of Gloucester
N45429	5 Easement	31 08 1988	The Corporation of The Township of Gloucester	The Regional Municipality of Ottawa-Carleton
N45429	6 Easement	31 08 1988	The Corporation of The Township of Gloucester	The Regional Municipality of Ottawa-Carleton
LT132646	0 Deed	04 10 2000	The Corporation of The Township of Gloucester	3787117 Canada Inc.
LT139162	8 Name Change	07 06 2001	3787117 Canada Inc.	MBNA Canada Properties Co.
OC115364	1 Name Change	2708 2010	MBNA Canada Properties Co.	MBNA Canada Bank
			Cont'd on Page 3	

Project #: 21061800057 Searched at: Ottawa 1600 James Naismith Drive, Ottawa Address: LRO #: Page 3 4 Part Lot 22 Con 2 OF Legal Parts 1 & 15 5R-11372 Description: PIN #: 04361-0298 (LT) DOC. TYPE REG. DATE **INSTR# PARTY FROM PARTY TO** 01 12 2011 OC1311625 Deed **MBNA Canada Bank** The Toronto -Dominion bank (Present Owner) The Toronto -Dominion bank Easement 26 08 2021 OC2392309 City of Ottawa

ServiceOntario

LAND REGISTRY OFFICE #4

FIRST CONVERSION FROM BOOK GL-7

04361-0298 (LT)

PAGE 1 OF 2 PREPARED FOR bertucci ON 2021/09/14 AT 15:14:35

PIN CREATION DATE:

1996/01/29

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

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:

OWNERS' NAMES

ESTATE/QUALIFIER:

FEE SIMPLE

LT CONVERSION QUALIFIED

CAPACITY SHARE

RECENTLY:

THE TORONTO-DOMINION BANK

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIV	E 2000/07/29 1	THE NOTATION OF THE	"BLOCK IMPLEMENTATION DATE"	OF 1996/01/29 ON THIS PIN		
WAS REPL	ACED WITH THE	"PIN CREATION DATE"	OF 1996/01/29			
** PRINTOU	I INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENT\$ SINCE 1	1996/01/26 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE 1	LAND TITLES ACT, TO:			
**	SUBSECTION 44	\$ (1) OF THE LAND TITE	LES ACT, EXCEPT PARAGRAPH 11	, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
* *	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
* *	THE RIGHTS OF	F ANY PERSON WHO WOUL	LD, BUT FOR THE LAND TITLES .	ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**				ESCRIPTION OR BOUNDARIES SETTLED BY		
* *	CONVENTION.		.,			
* *		MUTCH THE SIRSECTION	N 70(2) OF THE REGISTRY ACT .	ADDITES		
		LAND TITLES: 1996/01		ALLBIES.		
		·	1/29			
5R334	1972/08/08	PLAN REFERENCE				C
CT160990	1972/10/11	TRANSFER	*** DELE	ETED AGAINST THIS PROPERTY ***	THE CORPORATION OF THE TOWNSHIP OF GLOUCESTER	
					THE CONTOUNTION OF THE TOWNSHIP OF GEOGEBIEN	
5R10806	1987/04/29	PLAN REFERENCE				C
5R11372	1987/11/16	PLAN REFERENCE				С
N428574	1988/02/29	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С
RE	MARKS: WATER	PLANT				
N454295	1988/08/31	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С
N454296	1988/08/31	TRANSFER EASEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C



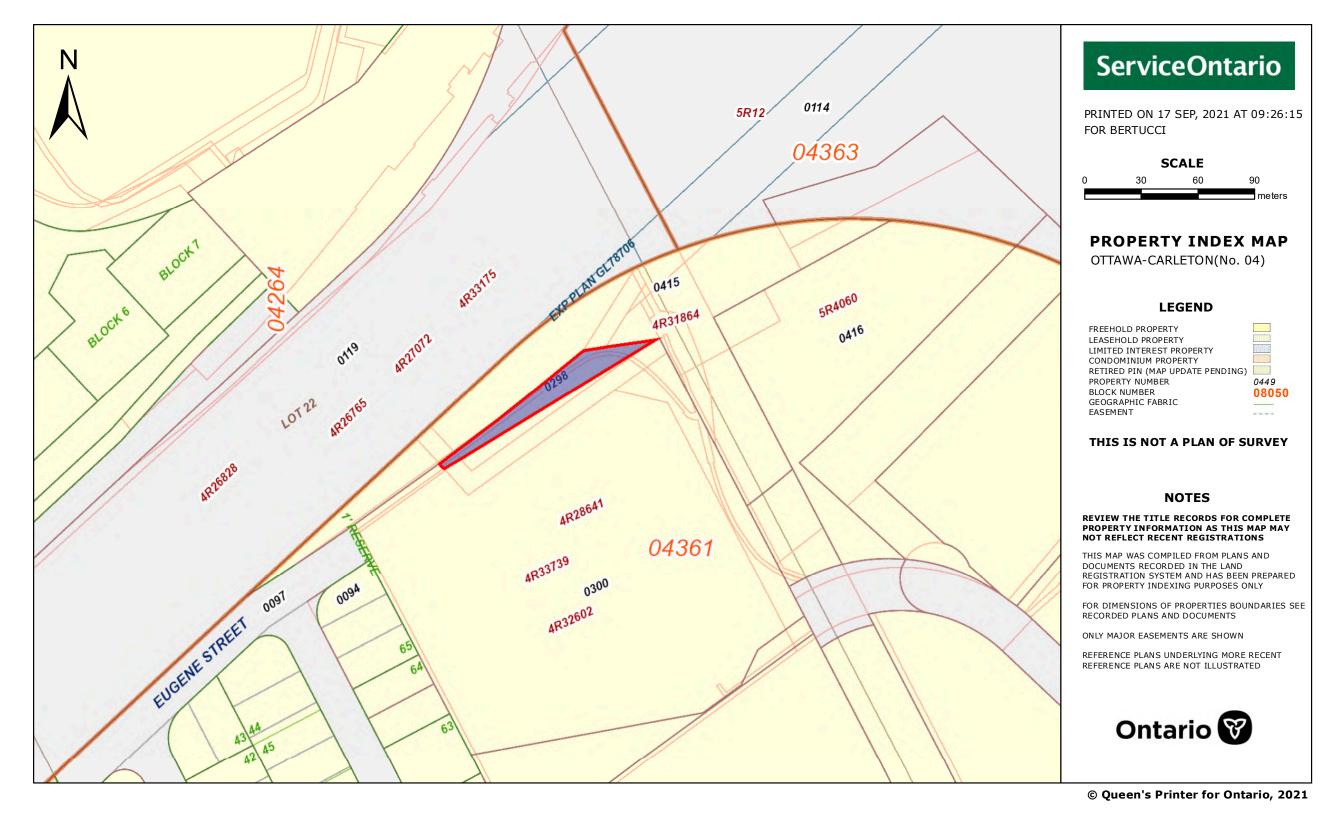
LAND
REGISTRY
OFFICE #4

04361-0298 (LT)

PAGE 2 OF 2
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				С
LT1326460	2000/10/04	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF GLOUCESTER	3787117 CANADA INC.	
RE.	MARKS: RE:PAR	TS 9,10,23,24,25,26,	27,28,35 & 36 ON 4R		3707117 CANADA INC.	
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY ***		
СО	RRECTIONS: 'P	ARTY' CHANGED FROM	MBNA CANADA PROPERT	3787117 CANADA INC. IES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONI	MBNA CANADA PROPERTIES CO. CA WASAG.	
oc1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01 MARKS: PLANNI	TRANSFER NG ACT STATEMENTS	\$80,000,000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	С
4R32602	2020/01/30	PLAN REFERENCE				С
OC2392309 RE	1	TRANSFER EASEMENT	\$139,662	THE TORONTO-DOMINION BANK	CITY OF OTTAWA	
oc2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	



Project #: Address: Legal	21061800057 1600 James Naismith Drive, Ottawa Part Lot 22 Con 2 OF Gloucester	_ Searched at: _ LRO #:	Ottawa 4	Page 1	
Description:	Parts 2-6 5R-11372	- -			
PIN #:	04361-0300 (LT)	_			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
	Patent (200 Acres)	08 03 1832	Crown		Canada Company
RO209	6 Deed	16 02 1841	Canada Company		John GRIER
RO204	1 Deed	01 05 1843	John Grier		Alexis GRAVELLE
GL3412	2 Will	03 01 1877	Alexis Gravelle - Estate		Laurent GRAVELLE
GL1005	6 Deed	22 09 1891	Laurent Gravelle		John JOYCE
GL10609	9 Deed	03 01 1893	John Joyce		Laurent GRAVELLE
GL10610	Deed	03 01 1893	Laurent Gravelle		Edward DEVLIN
GL2315	B Deed	29 11 1910	Edward Devlin		Benoni HUOT
GL2875	6 Deed	22 03 1917	Benoni Huot		William PINARD

Cont'd on Page 2

Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive, Ottawa Part Lot 22 Con 2 OF Gloucester Parts 2-6 5R-11372	James Naismith Drive, Ottawa LRO #: 4 Lot 22 Con 2 OF Gloucester		Page 2		
PIN #:	04361-0300 (LT)	_				
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO	
GL3018	2 Deed	09 01 1920	William Pinard		Louis BERTHELET	
GL4186	1 Deed	28 02 1946	Louis Berthelet		Aime MARTIN	
CT10222	8 Deed	08 04 1968	Aime Martin		Shenkman Corporation Ltd.	
CT16099	0 Deed	11 10 1972	Shenkman Corporation Ltd.		The Corporation of The Township of Gloucester	
N41678	5 Deed	18 11 1887	The Corporation of The Township of Gloucester	•	The Glenview Corporation	
N51499	5 Easement	04 12 1989	The Glenview Corporation		The Regional Municipality of Ottawa-Carleton	
N51499	6 Easement	04 12 1989	The Glenview Corporation		The Regional Municipality of Ottawa-Carleton	
N57762	9 Mortgage	04 06 1991	The Glenview Corporation		Royal Trust Corporation of Canada (Mortgagee)	
LT130292	•	21 07 2000	Royal Trust Corporation of Canad	a	3787117 Canada Inc.	
	Mtg # N577629		Cont'd on Page 3			

The Toronto-Dominion Bank

City of Ottawa

21061800057 Searched at: Ottawa Project #: 1600 James Naismith Drive, Ottawa LRO #: Address: Page 3 Part Lot 22 Con 2 OF Gloucester Legal Parts 2-6 5R-11372 **Description:** PIN #: 04361-0300 (LT) **INSTR#** DOC. TYPE **REG. DATE PARTY FROM PARTY TO** 05 09 2000 **Ontario Superior Court** 3787117 Canada Inc. LT1317935 Order of (The Glenview Corporation defaulted in Mtg N577629) Foreclosure **Name Change** 07 06 2001 3787117 Canada Inc. LT1391628 MBNA Canada Properties Co. Name Change 27 08 2010 MBNA Canada Properties Co. OC1153641 **MBNA Canada Bank** 01 12 2011 **MBNA Canada Bank** OC1311625 Deed **The Toronto-Dominion Bank** (Present Owner) OC2392309 26 08 2021 **The Toronto-Dominion Bank City of Ottawa Easement**

26 08 2021

Easement

OC2392310

ServiceOntario

LAND REGISTRY OFFICE #4

FIRST CONVERSION FROM BOOK GL-7

04361-0300 (LT)

PAGE 1 OF 19 PREPARED FOR bertucci ON 2021/09/14 AT 15:09:26

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

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

OWNERS' NAMES

LT CONVERSION QUALIFIED

PIN CREATION DATE: 1996/01/29

CAPACITY SHARE

RECENTLY:

THE TORONTO-DOMINION BANK

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATION DA	TE" OF 1996/01/29 ON THIS PIN		
WAS REPLA	ACED WITH THE	"PIN CREATION DATE"	OF 1996/01/29			
** PRINTOUT	I INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS SIN	CE 1996/01/26 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE I	LAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TITI	LES ACT, EXCEPT PARAGRAP.	H 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	D, BUT FOR THE LAND TIT.	LES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTION, M.	ISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	V 70(2) OF THE REGISTRY A	ACT APPLIES.		
**DATE OF (CONVERSION TO	LAND TITLES: 1996/01	1/29 **			
5R334	1972/08/08	PLAN REFERENCE				С
5R10806	1987/04/29	PLAN REFERENCE				С
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				С
N417700		NOTICE AGREEMENT	+++	COMPLETELY DELETED ***		
NAT / / OO	1901/11/20	NOTICE AGREEMENT		COMFESSION DESERTED	NATIONAL SPORT AND RECREATION CENTRE INC./CENTRE NATIONAL DU	
R FI	MARKS: LEASE				SPORT ET DE LA RECREATION, INC.	



04361-0300 (LT)

PAGE 2 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
N417701	1987/11/26	AGREEMENT		*** COMPLETELY DELETED ***		
REI	MARKS: AMEND	NG N417700				
N417702	1987/11/26	T.FASF		*** COMPLETELY DELETED ***		
11117702	1301/11/20				NATIONAL SPORT AND RECREATION CENTRE INC./CENTRE NATIONAL DU	
					SPORT ET DE LA RECREATION, INC.	
N417703	1987/11/26	AGREEMENT		*** COMPLETELY DELETED ***		
REI	MARKS: AMEND	ING N417702				
N419051	1987/12/02	AGREEMENT			THE CITY OF GLOUCESTER C	
	MARKS: SITE I					
N476311	1989/02/17	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON C	
	MARKS: SITE 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 ***		
REI	MARKS: N57762	29				
N577741	1991/06/05	CHARGE		*** COMPLETELY DELETED ***		
					SHABINSKY, LAYA	
N577742	1991/06/05	ASSIGNMENT LEASE		*** COMPLETELY DELETED ***	SHABINSKY, LAYA	
REI	MARKS: N41770	2 LESSORS INTEREST			Simplifold, Thin	
N590445	1991/09/12	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***		
					GARDNER, CHARLES	
REi	MARKS: N57774	# 1				
N590446	1991/09/12	ASSIGNMENT LEASE		*** COMPLETELY DELETED ***	CADDNED CHADLES	
				I.	GARDNER, CHARLES	



04361-0300 (LT)

PAGE 3 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

				IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESE.		CERT/
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CHKD
RE	MARKS: N41770	2 LESSORS INTEREST				
N596343	1991/10/29	CHARGE	*** CO	MPLETELY DELETED ***		
					NATIONAL BANK OF CANADA	
5R14757	1991/11/20	PLAN REFERENCE				С
N622418	1992/06/19	AGREEMENT	*** CO	MPLETELY DELETED ***		
RE	MARKS: N57774	11				
N636809	1992/10/14	NOTICE	*** CO	MPLETELY DELETED ***		
RE	 MARKS: N41770	2				
N661940	1993/06/15	TRANSFER OF CHARGE	*** CO	MPLETELY DELETED ***		
					SHABINSKY, LAYA	
RE	MARKS: N57774					
N661941	1993/06/15	ASSIGNMENT LEASE	*** CO	MPLETELY DELETED ***	THE GLENVIEW CORP.	
RE	MARKS: RE-ASS	IGNMENT OF N417702 L	ESSORS INTEREST		THE GENTER CORE.	
N661942	1993/06/15	POSTPONEMENT	*** CO	MPLETELY DELETED ***		
DE	MARKS: N57774	11 N5963/3				
N718808	1995/05/01	TRANSFER OF CHARGE	*** CO	MPLETELY DELETED ***	THE STANDARD LIFE ASSURANCE CO.	
RE	MARKS: N57762	9				
N718809	1995/05/01	ASSIGNMENT GENERAL	*** CO	MPLETELY DELETED ***		
RE	MARKS: N57763	0				
				A DEED AGAINST THE ADDROPPEN AND		
N719094	1995/05/04	NOTICE	*** DE	LETED AGAINST THIS PROPERTY ***		
	MARKS: N57774	1	GED FROM 'AGREEMENT' TO 'N	NOTICE' ON 1996/09/30 BY MICHELLE LEDUC.		
N719147	1995/05/05	AGREEMENT	*** CO	MPLETELY DELETED ***		
RE	MARKS: N59634	3				



04361-0300 (LT)

PAGE 4 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

						CERT/
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CHKD
N730409	1995/10/25	CHARGE	*** CC	MPLETELY DELETED ***	THE MINISTER OF NATIONAL REVENUE REPRESENTING	
C	ORRECTIONS: 'C	HARGEE' CHANGED FROM	'HER MAJESTY THE QUEEN IN	THE' TO 'HER MAJESTY THE QUEEN IN THE RIGTH OF CANADA'	HER MAJESTY THE QUEEN IN THE RIGTH OF CANADA ON 1997/03/19 BY SUSAN WEBB.	
N730410	1995/10/25	POSTPONEMENT	*** CC	MPLETELY DELETED ***		
Ri	EMARKS: N57774	11, N730409				
N730411	1995/10/25	CHARGE	*** CC	MPLETELY DELETED ***	THE MINISTER OF FINANCE REPRESENTING HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINCE OF ONTARIO	
	ORRECTIONS: 'C USAN WEBB.	HARGEE' CHANGED FROM	'HER MAJESTY THE QUEEN IN	I RIGH' TO 'HER MAJESTY THE QUEEN IN RIGHT OF THE PROVINC	E OF ONTARIO' ON 1997/03/19 BY	
N730412	1995/10/25	POSTPONEMENT	*** CC	MPLETELY DELETED ***		
Ri	EMARKS: N57774	1, N730411				
LT1032900	1997/03/19	APL (GENERAL)	THE GI	ENVIEW CORPORATION	CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	С
Ri	EMARKS: N41770	2, N417703, N636809	CHANGE OF NAME			
LT1032901		NOTICE OF LEASE	CANADI INC./C CONDIT	MPLETELY DELETED *** AN SPORT AND FITNESS ADMINISTRATION CENTRE, ENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ION PHYSIQUE INC INFORMATION RESOURCE CENTRE	SPORT INFORMATION RESOURCE CENTRE	
R	EMARKS: N41770	2, N417703, N636809				
LT1032902	1997/03/19	NOTICE OF LEASE	CANADI INC./C	MPLETELY DELETED *** AN SPORT AND FITNESS ADMINISTRATION CENTRE, ENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ION PHYSIQUE INC	BIATHALON CANADA	
Ri	EMARKS: N41770	2, N417703, N636809				
LT1032903	1997/03/19	NOTICE OF LEASE	CANADI	MPLETELY DELETED *** AN SPORT AND FITNESS ADMINISTRATION CENTRE, ENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA	ATHLETICS CANADA	



04361-0300 (LT)

PAGE 5 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT PARTIES FROM	PARTIES TO	CERT/ CHKD
REG. NOFF.	DATE	INDIKOPENI IIIE		TAKIBBIO	CIND
RE	MARKS: N41770	2, N417703, N636809	CONDITION PHYSIQUE INC		
	1,111,110	2, 111,,00, 1100000			
LT1032904	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
			CANADIAN SPORT AND FITNESS ADMINISTRATION CENT		
			INC./CENTRE CANADIEN D'ADMINISTRATION DU SPOR' CONDITION PHYSIQUE INC	ET DE LA	
RE	MARKS: N41770	2, N417703, N636809			
	1005/00/10				
LT1032905	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CEN'	CANADA GAMES COUNCIL	
			INC./CENTRE CANADIEN D'ADMINISTRATION DU SPOR		
			CONDITION PHYSIQUE INC		
RE	MARKS: N41770	2, N417703, N636809			
LT1032906	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
211002300	1331, 00, 13	1101102 01 22102	CANADIAN SPORT AND FITNESS ADMINISTRATION CEN	TRE, CANADA GAMES COUNCIL	
			INC./CENTRE CANADIEN D'ADMINISTRATION DU SPOR	ET DE LA	
			CONDITION PHYSIQUE INC		
RE	EMARKS: N41770	2, N417703, N636809			
LT1032907	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
			CANADIAN SPORT AND FITNESS ADMINISTRATION CENT	TRE, CANADIAN ADULT RECREATIONAL HOCKEY ASSOCIATION	
			INC./CENTRE CANADIEN D'ADMINISTRATION DU SPOR	LET DE LA	
RF	MARKS: N41770	2, N417703, N636809	CONDITION PHYSIQUE INC		
	1,111,110	2, 111,,00, 1100000			
LT1032908	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
			CANADIAN SPORT AND FITNESS ADMINISTRATION CENT INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT		
			CONDITION PHYSIQUE INC	EI DE LA	
RE	MARKS: N41770	2, N417703, N636809			
LT1032909	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
111032303	1331703713	NOTICE OF BENDE	CANADIAN SPORT AND FITNESS ADMINISTRATION CEN	TRE, CANADIAN AMATEUR DIVING ASSOCIATION INC.	
			INC./CENTRE CANADIEN D'ADMINISTRATION DU SPOR		
			CONDITION PHYSIQUE INC		
RE	EMARKS: N41770	2, N417703, N636809			
LT1032910	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED ***		
			CANADIAN SPORT AND FITNESS ADMINISTRATION CENT		
			INC./CENTRE CANADIEN D'ADMINISTRATION DU SPOR	PET DE LA	
			CONDITION PHYSIQUE INC		



04361-0300 (LT)

PAGE 6 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
RE	MARKS: N41770	2, N417703, N636809				
LT1032911	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN BLIND SPORTS ASSOCIATION	
					THE CANADIAN CEREBRAL PALSY SPORTS ASSOCIATION	
RE	MARKS: N41770)2, N417703, N636809				
LT1032912	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN CANOE ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032913	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN CENTRE FOR ETHICS IN SPORT	
RE	MARKS: N41770	2, N417703, N636809	001.5111011			
LT1032914	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN CYCLING ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032915	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN FEDERATION OF AMATEUR BASEBALL	
RE	MARKS: N41770	2, N417703, N636809		~		
LT1032916	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN FENCING FEDERATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032917	1997/03/19	NOTICE OF LEASE	CANADIAN S INC./CENTR	TELY DELETED *** PORT AND FITNESS ADMINISTRATION CENTRE, E CANADIEN D'ADMINISTRATION DU SPORT ET DE LA PHYSIQUE INC	CANADIAN FIGURE SKATING ASSOCIATION	



04361-0300 (LT)

PAGE 7 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

						CERT/
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CHKD
RE	MARKS: N41770	2, N417703, N636809				
LT1032918	1997/03/19	NOTICE OF LEASE		ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN FIGURE SKATING ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032919	1997/03/19	NOTICE OF LEASE		ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN FIGURE SKATING ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032920	1997/03/19	NOTICE OF LEASE		ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN FIGURE SKATING ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032921	1997/03/19	NOTICE OF LEASE	l l	ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	GYMNASTICS CANADA GYMNASTIQUE	
RE	MARKS: N41770	2, N417703, N636809				
LT1032922	1997/03/19	NOTICE OF LEASE		ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN HOCKEY ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032923	1997/03/19	NOTICE OF LEASE	l l	ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN INTERUNIVERSITY ATHLETIC UNION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032924	1997/03/19	NOTICE OF LEASE	l l	ND FITNESS ADMINISTRATION CENTRE, DIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN KODOKAN BLACK BELT ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				



04361-0300 (LT)

PAGE 8 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM		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	
REI	MARKS: N41770	2, 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	
REI	MARKS: N41770	2, 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	
REI	MARKS: N41770	2, N417703, N636809		CONDITION INITION INC		
LT1032928	1997/03/19	NOTICE OF LEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIAN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	COMMONWEALTH GAMES ASSOCIATION OF CANADA	
REI	MARKS: N41770	2, 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	
REI	MARKS: N41770	2, 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	
REI	MARKS: N41770	2, 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	
REI	MARKS: N41770	2, N417703, N636809				



04361-0300 (LT)

PAGE 9 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

					CERT/
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT PARTIES FROM	PARTIES TO	CHKD
LT1032932	1997/03/19	NOTICE OF LEASE 22, N417703, N636809	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC		
		, 111,,03, 103,000			
LT1032933	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC		
RE	MARKS: N41770	2, N417703, N636809			
LT1032934	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC		
RE	MARKS: N41770	2, N41703, N636809			
LT1032935	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC		
RE	MARKS: N41770	2, N417703, N636809	333333333		
LT1032936	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC		
RE	MARKS: N41770	2, N417703, N636809			
LT1032937	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC		
RE	MARKS: N41770	2, N417703, N636809			
LT1032942	1997/03/19	NOTICE OF LEASE	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION INC./CENTRE CANADIEN D'ADMINISTRATION DU CONDITION PHYSIQUE INC	SPORT ET DE LA	
RE	MARKS: N41770	02, N417703, N636809		THE CANADIAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, RECREATION AND DANCE	



04361-0300 (LT)

PAGE 10 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO CHKD
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
REI	MARKS: N41770	2, 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
REI	MARKS: N41770	2, 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
REI	MARKS: N41770	2, N417703, N636809		CONDITION INITION INC	
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
REI	MARKS: N41770	2, 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
REI	MARKS: N41770	2, 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
REI	MARKS: N41770	2, 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
REI	MARKS: N41770	2, N41703, N636809			



04361-0300 (LT)

PAGE 11 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

		1	1	IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RES.		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT1032950	1997/03/19 MARKS: N4177(NOTICE OF LEASE 22, N417703, N636809	CANADIA INC./CE	MPLETELY DELETED *** AN SPORT AND FITNESS ADMINISTRATION CENTRE, ENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CON PHYSIQUE INC	AGREVO CANADA INC.	
		, , , , , , , , , , , , , , , , , , , ,				
LT1032951	1997/03/19	NOTICE OF LEASE	CANADIA INC./CE	IPLETELY DELETED *** IN SPORT AND FITNESS ADMINISTRATION CENTRE, INTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CON PHYSIQUE INC	AMEX CANADA INC.	
RE	MARKS: N41770	2, N417703, N636809				
LT1032952	1997/03/19	NOTICE OF LEASE	CANADIA INC./CE	IPLETELY DELETED *** IN SPORT AND FITNESS ADMINISTRATION CENTRE, INTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CON PHYSIQUE INC	CANADIAN CURLING ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032953	1997/03/19	NOTICE OF LEASE	CANADIA INC./CE	IPLETELY DELETED *** IN SPORT AND FITNESS ADMINISTRATION CENTRE, INTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN EQUESTRIAN FEDERATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032954	1997/03/19	NOTICE OF LEASE	CANADIA INC./CE	MPLETELY DELETED *** AN SPORT AND FITNESS ADMINISTRATION CENTRE, CONTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA	CANADIAN PARALYMPIC COMMITTEE	
RE	MARKS: N41770	2, N417703, N636809				
LT1032955	1997/03/19	NOTICE OF LEASE	CANADIA INC./CE	MPLETELY DELETED *** IN SPORT AND FITNESS ADMINISTRATION CENTRE, INTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CON PHYSIQUE INC	COACHING ASSOCIATION OF CANADA	
RE	MARKS: N41770	2, N417703, N636809				
LT1032956		NOTICE OF LEASE	CANADIA INC./CE	IPLETELY DELETED *** AN SPORT AND FITNESS ADMINISTRATION CENTRE, ENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CON PHYSIQUE INC	CANADIAN PHYSIOTHERAPY ASSOCIATION	
RE	MARKS: N41770)2, N417703, N636809.				
LT1032957	1997/03/19	NOTICE OF LEASE	*** COM	IPLETELY DELETED ***		



04361-0300 (LT)

PAGE 12 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

	1		- CERTI	FIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RES	SERVITIONS IN GROWN GIVEN	I
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
			li Ii	ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ONDITION PHYSIQUE INC	PALMER D'ANGELO CONSULTING INC.	
RE.	MARKS: N41770	2, N417703, N636809				
LT1032958	1997/03/19	NOTICE OF LEASE	CI	** COMPLETELY DELETED *** ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA DNDITION PHYSIQUE INC	SPORT MEDICINE AND SCIENCE COUNCIL OF CANADA	
RE.	MARKS: N41770	2, N417703, N636809				
LT1032959	1997/03/19	NOTICE OF LEASE	C	** COMPLETELY DELETED *** ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ONDITION PHYSIQUE INC	CANADIAN PARKS/RECREATION ASSOCIATION	
RE	MARKS: N41770	2, N417703, N636809				
LT1032960	1997/03/19	NOTICE OF LEASE	CI	** COMPLETELY DELETED *** ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ONDITION PHYSIQUE INC	FEDERATION OF CANADIAN ARCHERS INC.	
RE.	MARKS: N41770	2, N417703, N636809		ADDITION THIOTOGE INC		
LT1032961	1997/03/19	NOTICE OF LEASE	CI	** COMPLETELY DELETED *** ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ONDITION PHYSIQUE INC	CANADIAN ASSOCIATION FOR THE ADVANCEMENT OF WOMEN AND SPORT AND PHYSICAL ACTIVITY	
RE.	MARKS: N41770	2, N417703, N636809				
LT1032962	1997/03/19	NOTICE	CI	** COMPLETELY DELETED *** ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
RE.	MARKS: N41770	2, N417703, N636809				
LT1032963	1997/03/19	NOTICE	CI	** COMPLETELY DELETED *** ANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, NC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA ONDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
RE.	MARKS: N41770	2, N417703, N636809				
LT1032964	1997/03/19	NOTICE		** COMPLETELY DELETED *** ANADIAN SPORT & FITNESS ADMINISTRATION CENTRE INC.,	THE GLENVIEW CORPORATION	



04361-0300 (LT)

PAGE 13 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
RE	MARKS: MULTIF	LE		CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC		
LT1032965	1997/03/19 MARKS: N41770	NOTICE 2, N417703, N636809,	LT1032901	*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	THE GLENVIEW CORPORATION	
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.	
LT1032967	1997/03/19	2, N417703, N636809 NOTICE 2, N417703, N636809,	T#1022066	*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC.	THE GLENVIEW CORPORATION	
LT1032968	1997/03/19	NOTICE OF LEASE	111032900	*** 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.	
LT1032969	1997/03/19		I m 1 0 2 2 0 C 0	*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE, INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC.	THE GLENVIEW CORPORATION	
LT1032970	1997/03/19	2, N417703, N636809, NOTICE OF LEASE 2, N417703, N636809	111032968	*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC	CALLPRO CANADA INC.	
LT1032971	1997/03/19			*** COMPLETELY DELETED *** CANADIAN SPORT & FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION	THE GLENVIEW CORPORATION	



04361-0300 (LT)

PAGE 14 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
RE.	MARKS: N41770	2, N417703, N636809,	LT1032970	PHYSIQUE, INC.		
LT1052293	1997/06/20	NOTICE OF SUBLEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC/CENTRECANADIEN D'AMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, IN C	CANADIAN FEDERATION OF AMATEUR BASEBALL	
RE.	MARKS: N41770	2, N417703 AND N6368	09			
LT1052294	1997/06/20	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	
RE.	MARKS: LT1052	293				
LT1052295	1997/06/20	NOTICE OF SUBLEASE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC/CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE, INC	SWIMMING/NATATION CANADA	
RE.	MARKS: N41770	2, N417703, N636809				
LT1052296	1997/06/20	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	
RE.	MARKS: LT1052	295				
LT1058132	1997/07/11	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC.	DIRECT CELL INC.	
RE.	MARKS: N41770	2, N417703, N636809				
LT1058133	1997/07/11			*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE INC.	THE GLENVIEW CORPORATION	
RE.	MARKS: N41770	2, N417703, N636809,	LT1058132			
LT1058134	1997/07/11	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT	NORSTAN CANADA INC.	



04361-0300 (LT)

PAGE 15 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

				ERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESI		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
				ET DE LA CONDITION PHYSIQUE INC.		
RE	MARKS: N41770	2, N417703, N636909				
LT1058135	1997/07/11	NOTICE		*** COMPLETELY DELETED *** CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE CAADIEN D'ADMINISTRATION DU SPORT	THE GLENVIEW CORPORATION	
RE	MARKS: N41770	2, N417703, N636809,	LT1058134	ET DE LA CONDITION PHYSIQUE INC.		
		,				
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	
RE	MARKS: N59634	3 TO LT1060891.				
LT1060893	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** SHABINSKY, LAYA	THE STANDARD LIFE ASSURANCE COMPANY	
RE	MARKS: N57774	1 TO LT1060891				
LT1060894	1997/07/23	POSTPONEMENT		*** COMPLETELY DELETED *** THE STANDARD LIFE ASSURANCE COMPANY	THE STANDARD LIFE ASSURANCE COMPANY	
RE	MARKS: N57762	9 TO LT1060891.		THE STANDARD BITE ASSURANCE COMPANY	THE STANDARD BITE ASSURANCE CONTANT	
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	
RE	MARKS: N73040	9 TO LT1060891.				
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	
RE	MARKS: N73041	1 TO LT1060891.				
	1997/08/27			*** 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.	
RE	MARKS: N41770	2, N417703 & N636809				
LT1069523	1997/08/27	NOTICE		*** COMPLETELY DELETED ***		



04361-0300 (LT)

PAGE 16 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

				IED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RES		
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
			IN	NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
RE	MARKS: N41770)2 & LT1069522.				
LT1069524	1997/08/27	NOTICE	CAI	COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIQUE INC	CANADIAN PARKS/RECREATION ASSOCIATION	
RE	MARKS: N41770	2				
LT1069525	1997/08/27	NOTICE	CAI	* COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIOUE INC	THE GLENVIEW CORPORATION	
RE	MARKS: N41770	2 & LT1069524.				
LT1069526	1997/08/27	NOTICE	CAI	* COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIQUE INC	ACTIVE LIVING CANADA	
RE	MARKS: N41770	2		WILLOW INITION INC		
LT1069527	1997/08/27	NOTICE	CAI	* COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIQUE INC	THE GLENVIEW CORPORATION	
RE	MARKS: N41770	2 & LT1069526.		171101 1110120 110		
LT1069528	1997/08/27	NOTICE	CAI	* COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIQUE INC	CANADIAN INTRAMURAL RECREATION ASSOCIATION	
RE	MARKS: N41770)2				
LT1069529	1997/08/27	NOTICE	CAI	COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, C./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA NDITION PHYSIQUE INC	CANADIAN OLYMPIC ASSOCIATION	
RE	MARKS: N41770	2				
LT1069530	1997/08/27	NOTICE		* COMPLETELY DELETED *** NADIAN SPORT AND FITNESS ADMINISTRATION CENTRE,	THE GLENVIEW CORPORATION	



04361-0300 (LT)

PAGE 17 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

				FIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESE		CERT/
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CHKD
				INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA		
				CONDITION PHYSIQUE INC		
RE.	MARKS: N41770)2 & LT1069529.				
LT1069531	1997/08/27	NOTICE		*** COMPLETELY DELETED ***		
				CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE,	THE CANADIAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION,	
				INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT ET DE LA	RECREATION AND ADMINISTRATION DU SPORT ET DE LA CONDITION	
				CONDITION PHYSIQUE INC	PHYSIQUE, INC	
RE	MARKS: N41770	2				
LT1069532	1997/08/27	NOTICE		*** COMPLETELY DELETED ***		
				CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC./CENTRE	THE GLENVIEW CORPORATION	
				CANADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION		
				PHYSIQUE INC.		
RE	MARKS: N41770	2 & LT1069531.				
	1			STRATION CENTRE, INC./CENTRE CANADIEN D'ADMINISTRATION DU SPORT	T ET DE LA CONDITION PHYSIQUE, INC'	
DE	LETED ON 2000	0/05/17 BY GAIL BOUNS	ALL. 'PARTY: THE GL	ENVIEW CORPORATION' ADDED ON 2000/05/17 BY GAIL BOUNSALL.		
LT1071366	1997/09/02	NOTICE		*** COMPLETELY DELETED ***		
				CANADIAN SPORT AND FITNESS ADMIN	THE GLENVIEW CORPORATION	
				ISTRATION CENTRE, INC./CENTRE CA		
			1	NADIEN D'ADMINISTRATION DU SPORT ET DE LA CONDITION PHYSIQUE		
		20. 3370. 3 7710 60500		INC		
RE.	MARKS: N41//C	02 AND LT1069528				
LT1086819	1997/11/06	NO ASSG LESSEE INT		*** COMPLETELY DELETED ***		
				CANADIAN SPORT AND FITNESS ADMINISTRATION CENTRE, INC/CENTRE	1239398 ONTARIO INC.	
				CANADIEN D'ADMINISTRATION DU SPORY ET DE LA CONDITION		
				PHYSIQUE, INC		
RE.	MARKS: N41770	02.				
тт1087556	1997/11/10	NOTICE OF LEASE		*** COMPLETELY DELETED ***		
211007000	1337,11,10			1239398 ONTARIO INC.	MBNA CANADA BANK	
RE.	MARKS: N41770	2				
LT1125065	1000/06/02	CONCEDUCATON LIEN		*** COMDIEMELY DELEMED ***		
LT1125065	1998/06/03	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** MARCHAND ELECTRICAL COMPANY LIMITED		
				PERCHAND BECINIONE COMPANI DIMITED		
LT1133168	1998/07/08	DIS CONSTRUCT LIEN		*** COMPLETELY DELETED ***		
					MARCHAND ELECTRICAL COMPANY LIMITED	
RE.	MARKS: RE: LI	1125065				
I.T1256237	2000/01/06	CONSTRUCTION LIEN		*** COMPLETELY DELETED ***		
	1 2000/01/00	COMPTION TITEM		OOTH BELLETT DEBUTED		



04361-0300 (LT)

PAGE 18 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
						J
				THYSSEN ELEVATOR LIMITED C.O.B. AS THYSSEN DOVER ELEVATOR		
LT1264753	2000/02/18	CERTIFICATE		*** COMPLETELY DELETED *** THYSSEN ELEVATOR LIMITED C.O.B. AS THYSSEN DOVER ELEVATOR		
RE	MARKS: LT1256	237		THISSEN ELEVATOR LIMITED C.O.B. AS THISSEN DOVER ELEVATOR		
T m1 205050	2000/06/20	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
LT1293838	2000/06/29	DISCH OF CHARGE		NATIONAL BANK OF CANADA		
RE	MARKS: RE: N5	96343				
LT1302918	2000/07/21	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
				THE STANDARD LIFE ASSURANCE COMPANY		
RE	MARKS: RE: LT	1060891				
LT1302919	2000/07/21	NOTICE OF LEASE		*** COMPLETELY DELETED ***		
	MADEC - MA1770	0 N/417700 AND NE777		SHABINSKY, LAYA	THE GLENVIEW CORPORATION	
KE	MARKS: N41//U	2, N417703 AND N5777	42.			
LT1302920	2000/07/21	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***		
RF.	MARKS: N57762	9.		THE STANDARD LIFE ASSURANCE COMPANY	3787117 CANADA INC.	
LT1302921	2000/07/21	NOTICE		*** COMPLETELY DELETED *** THE STANDARD LIFE ASSURANCE COMPANY	3787117 CANADA INC.	
RE	 MARKS: N57763	0 & N718809 -RENTS		THE STANDARD HIFE ASSURANCE COMPANY	3707117 CANADA INC.	
LT1317935	2000/00/05	JDGMT FORECLOSURE	621 610 202	ONTARIO SUPERIOR COURT OF JUSTICE	3787117 CANADA INC.	C
T1131/933	2000/09/03	JUGMI FORECLOSURE	\$21,619,203	UNIARIO SUPERIOR COURT OF SUSTICE	3/0/11/ CANADA INC.	
4R16053	2000/09/27	PLAN REFERENCE				С
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY ***		
				3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.	
CC	RRECTIONS: 'P	ARTY' CHANGED FROM '	MBNA CANADA PROPERTI	TES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONI	ICA WASAG.	
OC68970	2002/05/09	NO ASSG LESSEE INT		*** COMPLETELY DELETED ***		
				MBNA CANADA BANK	1239398 ONTARIO INC. THE GLENVIEW CORPORATION	
RE	 MARKS: N41770	0			THE GLENVIEW CORPORATION	
0000051	0000/05/05					
OC68971 RE	2002/05/09 MARKS: LT1087	APL (GENERAL) 556		MBNA CANADA PROPERTIES CO.		С



04361-0300 (LT)

PAGE 19 OF 19
PREPARED FOR bertucci
ON 2021/09/14 AT 15:09:26

						CERT/
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CHKD
OC68972	2002/05/09	APL (GENERAL)		*** COMPLETELY DELETED ***		
				MBNA CANADA BANK		
REI	MARKS: DELET	NG 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)		
REI	MARKS: DELETI	S LT1302919. INTERES	T DELETED UNDER LT1	317935.		
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	С
REI	MARKS: PLANN	NG ACT STATEMENTS				
4R28641	2015/03/23	PLAN REFERENCE				С
1-00600	0000/01/00					
4R32602	2020/01/30	PLAN REFERENCE				С
4R33739	2021/04/30	PLAN REFERENCE				С
OC2392309	2021/08/26	TRANSFER EASEMENT	\$139 , 662	THE TORONTO-DOMINION BANK	CITY OF OTTAWA	
REI	MARKS: PLANN	NG ACT STATEMENTS.				
OC2392310	2021/08/26	TRANSFER EASEMENT	\$1	THE TORONTO-DOMINION BANK	CITY OTTAWA	
REI	MARKS: PLANN	NG ACT STATEMENTS.				
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	



Project #:	21061800057	Searched at:	Ottawa	
Address:	1600 James Naismith Dr, Ottawa	 LRO #:	4	Page 1
Legal	Part Lots 21 & 22 Con 2 OF Glouce	ester		
Description:	Pts 3 & 4 4R-16752			
•		_		
PIN #:	04361-0414 (LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
				O O
	Patent	05 09 1803	Crown	Charles CLARKE
	(200 Acres - Lt 21)			
	Patent	08 03 1832	Crown	Canada Company
	(200 Acres - Lt 22)			
				D
1954	4 Deed	20 08 1834	Charles Clarke	Donald McDONALD
195	5 Deed	20 08 1834	Donald McDonald	George SPARKS
193	Deed .	20 00 1004		Cooligo of Allito
316	3 Deed	06 03 1841	Canada Company	William PHAIR
317	3 Deed	24 03 1841	William Phair	William LOUGH
1025	5 Deed	31 10 1856	William Lough	James OGILVIE
6	B Will	10 11 1868	George Sparks - Estate	Jonathan SPARKS
44.4	4	24 42 4975	longthan Snarks	Canada Loan & Credit Co.
281	1 Mortgage	31 12 1875	Jonathan Sparks	(Mortgagee)
			Cont'd on Page 2	(Inol tyayee)
			Join a on i ago z	

4

Page 2

Project #:

21061800057

Searched at:

LRO#:

Ottawa

Address: Legal

1600 James Naismith Drive,Ottawa
Part Lots 21 & 22 Con 2 OF Gloucester

Description:

Pt 3 & 4 4R-16752

PIN #: 04361-0414	(LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
5866	Deed (Power of Sale)	26 05 1882 (Jonathar	Canada Loan & Credit Co. n 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 (J	Commissioner Agricultural Loans ohn 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 Cont'd on Page 3	The Hydro-Electric Power Commission of Ontario

Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive,Ottawa Part Lots 21 & 22 Con 2 OF Glouce Pt 3 & 4 4R-16752	Searched at: LRO #:	Ottawa 4	Page 3	
PIN #:	04361-0414 (LT)	-			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
LT1392170	Deed Deed	08 06 2001	Hydro One Networks Inc.		MBNA Canada Properties Co.
OC115364	1 Name Change	27 08 2010	MBNA Canada Properties Co.		MBNA Canada Bank
OC131162	Deed (Present Owner)	01 12 2011	MBNA Canada Bank		The Toronto-Dominion Bank
OC2392309	9 Easement	26 08 2021	The Toronto-Dominion Bank		City of Ottawa

ServiceOntario

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

DIVISION FROM 04361-0242

PIN CREATION DATE: 2001/12/03

OWNERS' NAMES

CAPACITY SHARE

RECENTLY:

THE TORONTO-DOMINION BANK

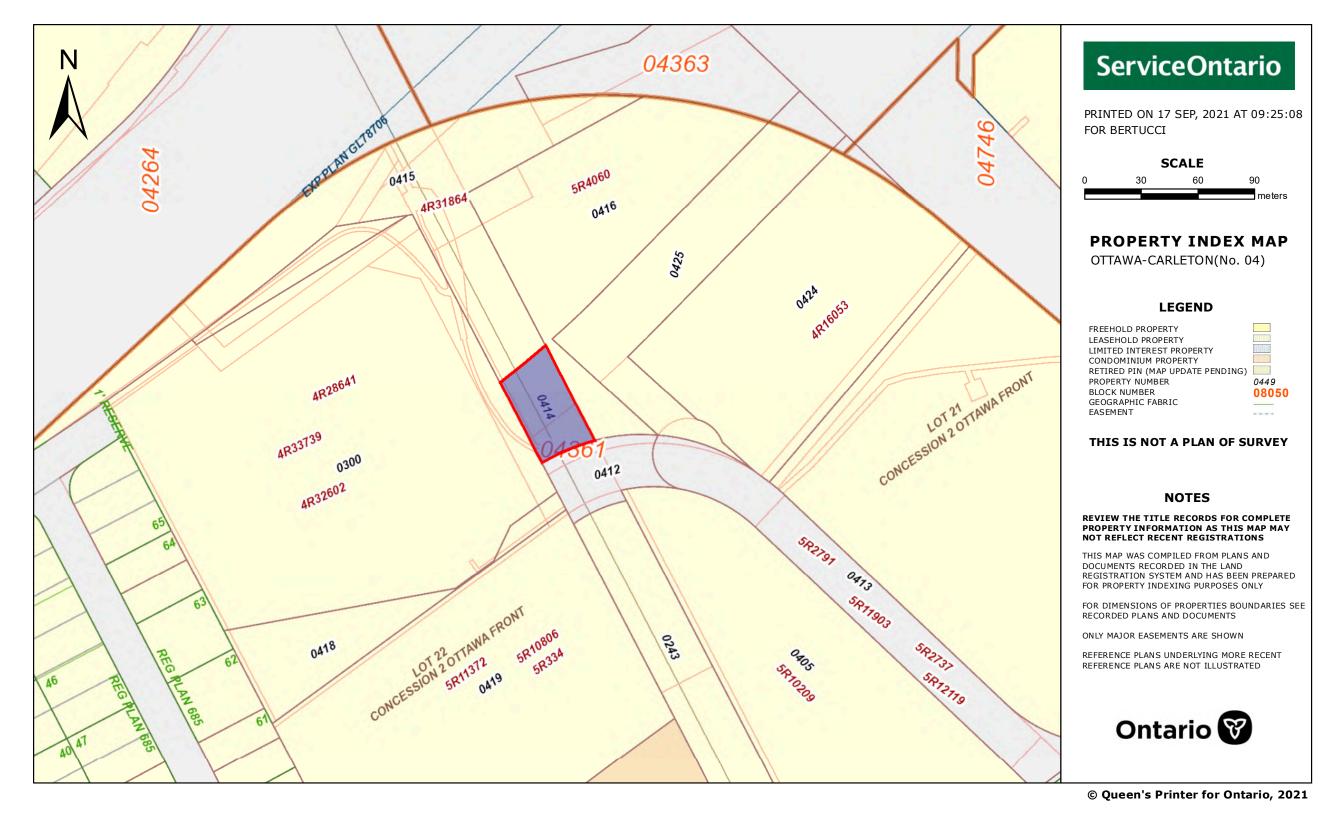
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOU	I INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2001/12/03 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE I	LAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TITE	LES ACT, EXCEPT PARAC	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	D, BUT FOR THE LAND	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	V 70(2) OF THE REGIST	TRY ACT APPLIES.		
**DATE OF	ONVERSION TO	LAND TITLES: 1996/01	1/29 **			
5R2737	1976/11/08	PLAN REFERENCE				С
5R2791	1976/12/15	PLAN REFERENCE				С
NS194123	1983/06/09	A CD F F M F N T			THE CORPORATION OF THE CITY OF GLOUCESTER	С
	MARKS: LICENS				THE CONTONATION OF THE CITT OF GEOGESTEN	
4R16053	2000/09/27	PLAN REFERENCE				С
4R16752	2001/05/15	PLAN REFERENCE				C
	2001/06/08 MARKS: PARTS	TRANSFER 3 & 4 PL 4R16752. PL		HYDRO ONE NETWORKS INC.	MBNA CANADA PROPERTIES CO.	С
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	С



04361-0414 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
RE	MARKS: PLANNI	NG ACT STATEMENTS				
4R31864	2019/03/29	PLAN REFERENCE				С
OC2392309	2021/08/26	TRANSFER EASEMENT	\$139,662 THE TO	ORONTO-DOMINION BANK	CITY OF OTTAWA	
RE	MARKS: PLANNI	NG ACT STATEMENTS.				
OC2392312	2021/08/26	NOTICE	\$1 CITY (OF OTTAWA	THE TORONTO-DOMINION BANK	



Page 1

Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive, Ottawa Part Lot 21 Con 2 OF (Goucester) Parts 9 & 10 4R16053	Searched at: LRO #:	Ottawa 4	
PIN#:	04361-0416 (LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	05 09 1803	Crown	Charles CLARKE
1954	4 Deed	20 08 1834	Charles Clarke	Donald McDONELL
1955	5 Deed	20 08 1834	Donald McDonell	George SPARKS
68	B Will	10 11 1868	George Sparks - Estate	Jonathan SPARKS
2811	1 Mortgage	31 12 1875	Jonathan Sparks	Canada Loan & Credit Company (Mortgagee)
5866	5 Deed	26 05 1882 (J	Canada Loan & Credit Company lonathan Sparks defaulted in Mtg 2811)	Michael CAREY
11642	2 Deed	14 03 1895	Michael Carey	John FRITH, Sr.
34017	7 Deed	27 01 1927	John Frith, Sr.	John FRITH, Jr.
GL35317	7 Deed	09 06 1930	John Frith. Jr.	Angus BERGERON

Cont'd on Page 2

Page 2

			raye z	
Project #:	21061800057	Searched at:	Ottawa	
Address:	1600 James Naismith Drive, Ottawa	LRO #:	4	
Legal	Part Lot 21 Con 2 OF (Goucester)			
Description:	Parts 9 & 10 4R16053			
PIN #:	04361-0416 (LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
59834	4 Deed	02 07 1958	Angus Bergeron	A. J. Freiman Limited
GL65084	4 Deed	28 10 1960	A. J. Freiman Limited	National Capital Commission
NS76061	1 Easement	17 12 1979	National Capital Commission	Ontario Hydro
N36911	5 Deed	16 12 1986	National Capital Commission	НМQ
N369840	Deed Deed	22 12 1986	HMQ	City of Gloucester
N455940	Deed Deed	09 09 1988	City of Gloucester	723046 Ontario Ltd.
N45594	1 Mortgage	09 09 1988	723046 Ontario Ltd.	Citibank Canada
				(Mortgagee)
N721770	Deed (Power of Sale)	16 02 1995 (723046 Ontari	Citibank Canada io Ltd. Defaulted in Mtg N455941)	The Corporation of The City of Gloucester
LT1326460	Deed Deed	04 10 2000	The Corporation of The City of Gloucester	3787117 Canada Inc.
			Cont'd on Page 3	

Cont'd on Page 3

Page 3

Project #:	21061800057	Searched at:	Ottawa	
Address:	1600 James Naismith Drive, Ottawa	_ LRO #:	4	
Legal	Part Lot 21 Con 2 OF (Goucester)			
Description:	Parts 9 & 10 4R16053			
PIN #:	04361-0416 (LT)	<u> </u>		
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	5 Deed	01 12 2011	MBNA Canada Bank	The Toronto-Dominion Bank

(Present Owner)

ServiceOntario

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:

DIVISION FROM 04361-0411

2002/02/25

PIN CREATION DATE:

FEE SIMPLE LT CONVERSION QUALIFIED

OWNERS' NAMES

CAPACITY SHARE

RECENTLY:

THE TORONTO-DOMINION BANK

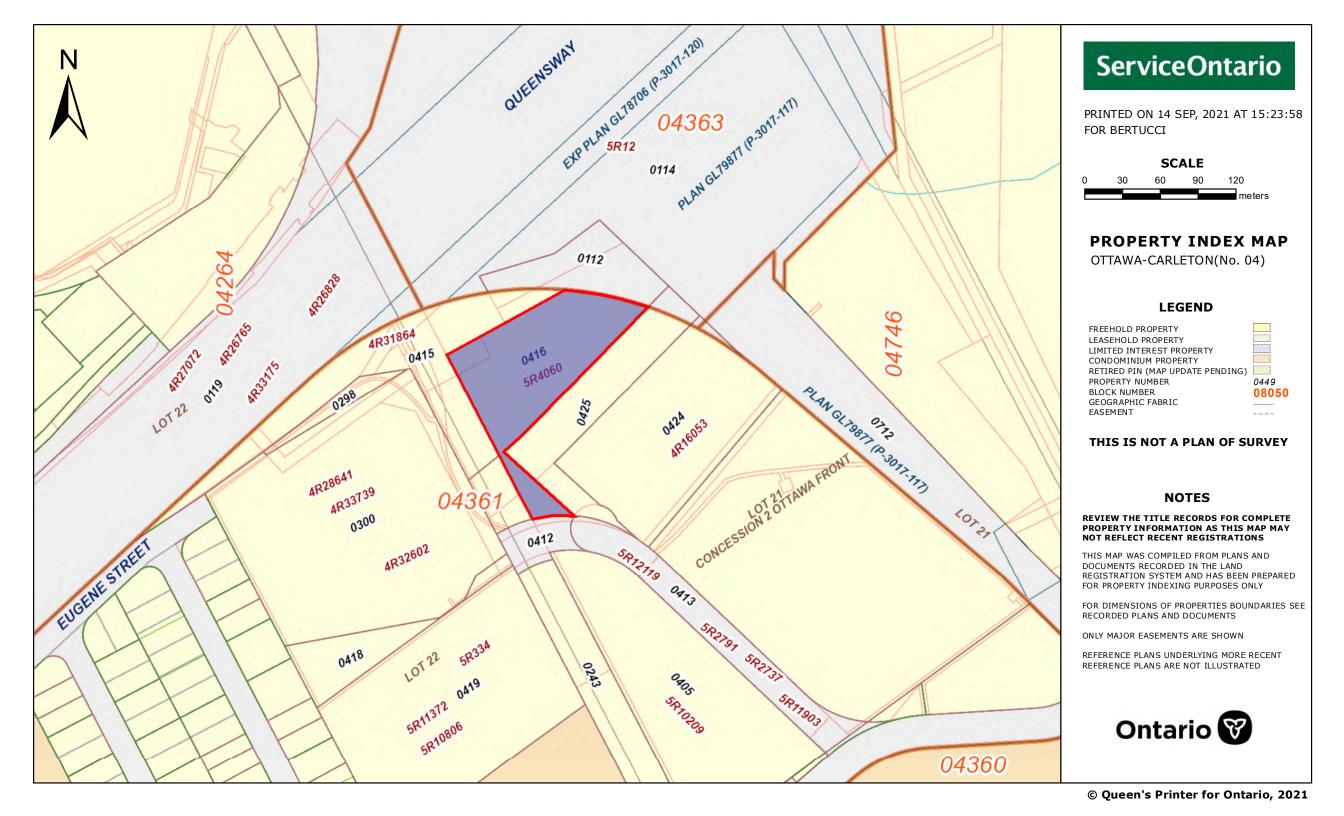
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
					111/1125 10	ob
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2002/02/25 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE	LAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TIT	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO TH	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOU.	LD, BUT FOR THE LAN	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTION	DN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF C	CONVERSION TO	LAND TITLES: 1996/0	1/29 **			
GL65084Z	1960/10/28	REST COV APL ANNEX				С
5R4060	1979/01/15	PLAN REFERENCE				С
NS76061	1979/12/17	TRANSFER EASEMENT			ONTARIO HYDRO	С
5R10209	1986/09/05	PLAN REFERENCE				С
5R10806	1987/04/29	PLAN REFERENCE				С
5R11372	1987/11/16	PLAN REFERENCE				С
N428574	1988/02/29	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С
RE	MARKS: WATER	PLANT				
N455940Z	1988/09/09	REST COV APL ANNEX				С



04361-0416 (LT)

PAGE 2 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 *							
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD		
N458515	1988/09/30				THE CORPORATION OF THE CITY OF GLOUCESTER	С		
RE.	MARKS: SITE P	LAN						
5R14323	1991/03/21	PLAN REFERENCE				С		
N595519	1991/10/22	AGREEMENT			THE CORPORATION OF THE CITY OF GLOUCESTER	C		
RE.	MARKS: N45851	5						
N620583	1992/06/04	AGREEMENT			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С		
N689412	1004/04/07	NOTICE		*** DELDED ACATNOS SUITO DOCUMENTA ***				
N089412	1994/04/07	NOTICE		*** DELETED AGAINST THIS PROPERTY ***				
4R16053	2000/09/27	PLAN REFERENCE				C		
41/10033	2000/03/21	THAN KEPEKENCE						
LT1326458	2000/10/04	APL (GENERAL)		THE CORPORATION OF THE CITY OF GLOUCESTER		С		
LT1326460	2000/10/04	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***				
RE.	 MARKS: RE:PAR	TS 9,10,23,24,25,26,	27.28.35 & 36 ON 4E	THE CORPORATION OF THE CITY OF GLOUCESTER	3787117 CANADA INC.			
			_ , _ , , , , , , , , , , , , , , , , ,					
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY *** 3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.			
CO.	RRECTIONS: 'F	ARTY' CHANGED FROM '	MBNA CANADA PROPERI	IES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONI	CA WASAG.			
LT1392171	2001/06/08	TRANSFER EASEMENT	\$2	MBNA CANADA PROPERTIES CO.	HYDRO ONE NETWORKS INC.	С		
RE.	MARKS: PT 10	4R16053						
OC91694	2002/07/09	APL (GENERAL)		*** COMPLETELY DELETED ***				
				MBNA CANADA PROPERTIES CO. THE CORPORATION OF THE CITY OF GLOUCESTER	ROGERS WIRELESS INC.			
RE.	MARKS: N68941	2		THE CONTOUNTION OF THE CITY OF GLOUCESTER				
OC150659	2002/12/10	LR'S ORDER		LAND REGISTRAR		C		
		OWNERS' FIELD						
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	С		
RE.	MARKS: PLANNI	NG ACT STATEMENTS						
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK			



Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive, Ottawa Part Lot 22 Con 2 OF Gloucester Parts 23-28 4R-16053	Searched at: LRO #:	Ottawa 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
RO209	6 Deed	16 02 1841	Canada Company		John GRIER
RO204	1 Deed	01 05 1843	John Grier		Alexis GRAVELLE
GL341	2 Will	03 01 1877	Alexis Gravelle - Estate		Laurent GRAVELLE
GL1005	6 Deed	22 09 1891	Laurent Gravelle		John JOYCE
GL1060	9 Deed	03 01 1893	John Joyce		Laurent GRAVELLE
GL1061	0 Deed	03 01 1893	Laurent Gravelle		Edward DEVLIN
GL2315	8 Deed	29 11 1910	Edward Devlin		Benoni HUOT
GL2875	6 Deed	22 03 1917	Benoni Huot		William PINARD

Cont'd on Page 2

Project #: Address: Legal Description:	21061800057 1600 James Naismith Drive, Ottawa Part Lot 22 Con 2 OF Parts 23-28 4R-16053	Searched at: LRO #:	Ottawa 4	Page 2	
PIN#:	04361-0418 (LT)	_			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
GL30182	2 Deed	09 01 1920	William Pinard		Louis BERTHELET
GL4186	1 Deed	28 02 1946	Louis Berthelet		Aime MARTIN
CT10222	B Deed	08 04 1968	Aime Martin		Shenkman Corporation Ltd.
CT16099	Deed	11 10 1972	Shenkman Corporation Ltd.		The Corporation of The Township of Gloucester
N45429	5 Easement	31 08 1988	The Corporation of the City of Gloucester		The Regional Municipality of Ottawa Carleton
N45429	6 Easement	31 08 1988	The Corporation of the City of Gloucester		The Regional Municipality of Ottawa Carleton
LT132646	0 Deed	04 10 2000	The Corporation of the City of Gloucester		3787117 Canada Inc.
LT139162	8 Name Change	07 06 2001	3787117 Canada Inc.		MBNA Canada Properties Co.
OC115364	1 Name Change	27 08 2010	MBNA Canada Properties Co.		MBNA Canada Bank
OC131162	Deed 5 (Present Owner)	01 12 2011	MBNA Canada Bank		The Toronto-Dominion Bank

ServiceOntario

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:

RECENTLY: FEE SIMPLE DIVISION FROM 04361-0299

2002/02/25

PIN CREATION DATE:

LT CONVERSION QUALIFIED

OWNERS' NAMES

CAPACITY SHARE

THE TORONTO-DOMINION BANK

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS SI	NCE 2002/02/25 **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE I	AND TITLES ACT, TO:			
**	SUBSECTION 44	(1) OF THE LAND TITE	LES ACT, EXCEPT PARAGRAI	PH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	ANY PERSON WHO WOUL	D, BUT FOR THE LAND TI	TLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION, I	MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	V 70(2) OF THE REGISTRY	ACT APPLIES.		
**DATE OF (CONVERSION TO	LAND TITLES: 1996/01	1/29 **			
5R334	1972/08/08	PLAN REFERENCE				С
5R10806	1987/04/29	PLAN REFERENCE				С
5R11372	1007/11/16	PLAN REFERENCE				C
N428574 RE	1988/02/29 MARKS: WATER				THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С
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	С
5R14757	1991/11/20	PLAN REFERENCE				С
4R16053	2000/09/27	PLAN REFERENCE				С



REGISTRY
OFFICE #4

04361-0418 (LT)

PAGE 2 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 *

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.	
RE	MARKS: RE:PAR	TS 9,10,23,24,25,26,	27,28,35 & 36 ON 41	16053		
LT1391628	2001/06/07	APL CH NAME OWNER		*** DELETED AGAINST THIS PROPERTY ***		
211031020	2001,00,0			3787117 CANADA INC.	MBNA CANADA PROPERTIES CO.	
CC	PRRECTIONS: 'F	ARTY' CHANGED FROM '	MBNA CANADA PROPER	IES INC.' TO 'MBNA CANADA PROPERTIES CO.' ON 2002/02/20 BY MONI		
OC1153641	2010/08/27	APL CH NAME OWNER		*** COMPLETELY DELETED ***		
				MBNA CANADA PROPERTIES CO.	MBNA CANADA BANK	
OC1311625	2011/12/01	TDANGEED	\$80 000 000	MBNA CANADA BANK	THE TORONTO-DOMINION BANK	C
	, , ,	NG ACT STATEMENTS	700,000,000	PIDWA CANADA BANK	THE TORONTO DOMINION BANK	
RE	MAKAS: PLANNI	NG ACI SIATEMENTS				
OC2392312	2021/08/26	NOTICE	\$1	CITY OF OTTAWA	THE TORONTO-DOMINION BANK	



APPENDIX G ERIS 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

Table of Contents

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	10
Executive Summary: Summary By Data Source	
Map	44
Aerial	
Topographic Map	46
Detail Report	47
Unplottable Summary	156
Unplottable Report	161
Appendix: Database Descriptions	213
Definitions	222

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

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 MapANSI Map & Ontario Base Map (OBM)

Executive Summary: Report Summary

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

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

Executive Summary: Site Report Summary - Project Property

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	Brookfield GIS	1595 Telesat Court Ottawa ON K1B 5R3	E/0.0	1.00	<u>49</u>
1	GEN	BGIS	1595 Telesat Court Ottawa ON K1B 5R3	E/0.0	1.00	<u>49</u>
1	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>
1	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	<u>52</u>
<u>2</u>	GEN	MBNA Canada Properties Co.	1600 James Naismith Dr Ottawa ON K1B 5N8	W/0.0	0.00	<u>52</u>
<u>2</u>	CA	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	<u>52</u>
<u>2</u> ·	GEN	MBNA Canada Properties Co.	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	<u>53</u>
2	GEN	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	<u>53</u>
2	GEN	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON	W/0.0	0.00	<u>53</u>
<u>2</u>	GEN	Brookfield Johnson Controls	1600 James Naismith Dr. Ottawa ON	W/0.0	0.00	<u>54</u>
<u>2</u>	ECA	MBNA Canada Bank	1600 James Naismith Dr Ottawa ON K1B 5N8	W/0.0	0.00	<u>54</u>
<u>2</u> ·	GEN	Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	<u>54</u>
<u>2</u>	GEN	Brookfield GIS	1600 James Naismith Dr. Ottawa ON K1B 5N8	W/0.0	0.00	<u>55</u>

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

Executive Summary: Site Report Summary - Surrounding Properties

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

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

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

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
		Corp				
<u>24</u>	GEN	City of Ottawa	1200 Blair Road Ottawa ON K1J 1K8	WNW/148.7	1.00	108
<u>24</u>	SPL		1200 Blair Road Ottawa ON	WNW/148.7	1.00	109
<u>24</u>	SPL		1200 Blair Rd Ottawa ON NA	WNW/148.7	1.00	<u>109</u>
<u>24</u>	SPL		1200 Blair Rd Ottawa ON	WNW/148.7	1.00	<u>110</u>
<u>24</u>	SPL		1200 Blair Rd Ottawa ON	WNW/148.7	1.00	<u>110</u>
<u>25</u>	EHS		2280 City Park Dr Ottawa On Ottawa ON	W/194.0	0.00	110
<u>26</u>	ECA	Richcraft Homes Ltd.	Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	ESE/195.0	0.00	<u>111</u>
<u>26</u>	ECA	Richcraft Homes Ltd.	Part of Lot 21, Concession 2 Ottawa ON K1G 4K1	ESE/195.0	0.00	<u>111</u>
<u>26</u>	ECA	First Capital (Gloucester) Corporation	Ottawa ON	ESE/195.0	0.00	<u>111</u>
<u>27</u>	RSC	RIOTRIN PROPERTIES (GLOUCESTER 3) INC.	2280 CITY PARK DRIVE, OTTAWA, ON K1G 1G1 Ottawa ON	W/196.3	0.00	112
<u>27</u>	SPL	Clean Water Works Inc.	2280 City Park Dr. Ottawa ON	W/196.3	0.00	113
<u>27</u>	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
<u>27</u>	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	113
<u>27</u>	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	113
<u>27</u>	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	<u>114</u>
<u>27</u>	EHS		2280 City Park Dr Gloucester ON K1J 1J6	W/196.3	0.00	114
<u>28</u>	wwis		lot 21 con 2 ON Well ID: 1529559	ESE/198.1	0.00	114
<u>28</u>	wwis		lot 21 con 2 ON <i>Well ID:</i> 1529563	ESE/198.1	0.00	117
<u>29</u>	SPL	Enbridge Gas Distribution Inc.	1358 Maxime St Ottawa ON	SW/204.1	-3.00	<u>119</u>
<u>29</u>	PINC	PIPELINE HIT - 1/2"	1358 MAXIME ST,,OTTAWA,ON,K1B 3L1, CA ON	SW/204.1	-3.00	<u>120</u>
<u>30</u>	BORE		ON	SE/210.6	-1.00	<u>120</u>
<u>31</u>	GEN	PINE VIEW MUNICIPAL GOLF COURSE	1417 BLAIR ROAD GLOUCESTER ON K1B 4S3	ESE/219.5	0.00	122
<u>32</u>	GEN	Dr. T.K. ALexis	2041 Meadowbrook Rd Ottawa ON K1B 4W7	ESE/219.6	0.00	122
<u>33</u>	PRT	MR GAS LIMITED ATTN LILIANNE LEVAC	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	122
<u>33</u>	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
<u>33</u>	RST	MR GAS LTD	2039 MEADOWBROOK RD OTTAWA ON K1B 4W7	ESE/244.7	0.00	<u>123</u>
33	DTNK	MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON	ESE/244.7	0.00	123
<u>33</u>	DTNK	MR GAS LIMITED **	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	<u>123</u>
<u>33</u>	DTNK	TOP OIL RESOURCES LTD ATTN: MARGOT JOHNSON	2039 MEADOWBROOK RD GLOUCESTER ON K1B 4W7	ESE/244.7	0.00	123
<u>33</u>	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
<u>33</u>	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	<u>125</u>
33	EXP	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	<u>125</u>
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	<u>126</u>
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	<u>126</u>
33	FST	MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	ESE/244.7	0.00	127
<u>33</u>	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			
<u>34</u>	PES	LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J 9L3	WNW/248.4	1.95	128
<u>34</u>	PES	LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J7N7	WNW/248.4	1.95	128
<u>34</u>	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
<u>34</u>	GEN	LOBLAWS COMPANIES EAST	1980 OGILVIE ROAD OTTAWA ON K1J 9L3	WNW/248.4	1.95	129
<u>34</u>	EHS		1980 Ogilvie Rd Ottawa ON K1J 9L3	WNW/248.4	1.95	129
<u>34</u>	GEN	THE KATZ GROUP CANADA LTD	PHARMA PLUS #1156 1980 OGILVIE ROAD GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	129
<u>34</u>	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	130
<u>34</u>	PES	LOBLAWS SUPERMARKET LTD STORE #1051	1980 OGILVIE RD OTTAWA ON K1J 9L3	WNW/248.4	1.95	<u>130</u>
<u>34</u>	SPL		1980 Ogilve Rd, Gloucester Ottawa ON	WNW/248.4	1.95	<u>130</u>
<u>34</u>	PES	LOBLAWS SUPERMARKET #1051	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	<u>131</u>
<u>34</u>	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	<u>131</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>34</u>	CA	Mr. Gas Limited	1980 Ogilvie Road Ottawa ON	WNW/248.4	1.95	<u>132</u>
<u>34</u>	EHS		1980 Ogilvie Road Ottawa ON	WNW/248.4	1.95	132
<u>34</u>	SPL		1980 Oglivie Rd. Ottawa ON	WNW/248.4	1.95	<u>132</u>
<u>34</u>	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	<u>133</u>
<u>34</u>	PES	WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J 9L3	WNW/248.4	1.95	133
<u>34</u>	PES	LOBLAWS SUPERMARKET #1051	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	133
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON	WNW/248.4	1.95	134
<u>34</u>	NPRI	ZELLERS	1980 OGILVIE Street UNIT 171 GLOUCESTER ON K1J9L3	WNW/248.4	1.95	134
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON	WNW/248.4	1.95	136
<u>34</u>	PINC		1980 Ogilvie Road, Ottawa ON	WNW/248.4	1.95	137
<u>34</u>	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
<u>34</u>	EASR	WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	1980 OGILVIE RD GLOUCESTER ON K1J 9L3	WNW/248.4	1.95	<u>138</u>
<u>34</u>	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
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	138
<u>34</u>	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	139
<u>34</u>	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	139
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	139
<u>34</u>	GEN	Pharma Plus Drugmarts Ltd	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	WNW/248.4	1.95	140
<u>34</u>	GEN	Loblaw Companies Inc	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	140
<u>34</u>	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	WNW/248.4	1.95	141
<u>34</u>	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
<u>34</u>	GEN	Pharma Plus Drugmarts Ltd	144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3	WNW/248.4	1.95	142
<u>34</u>	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	143
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	143
<u>34</u>	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
<u>34</u>	GEN	LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	144
<u>34</u>	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	146
<u>34</u>	PES	WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	146
<u>34</u>	PES	ZELLERS STORE #289 - GLOUCESTER CENTRE	1980 OGILVIE RD, UNIT 171 GLOUCESTER ON K1J9L3	WNW/248.4	1.95	146
<u>34</u>	PES	LOBLAWS SUPERMARKETS LIMITED	1980 OGILVIE ROAD OTTAWA ON K1J7N7	WNW/248.4	1.95	<u>147</u>
<u>34</u>	PES	WAL MART CANADA CORP STORE # 1158	1980 OGILVIE RD OTTAWA ON K1J9L3	WNW/248.4	1.95	<u>147</u>
<u>34</u>	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	WNW/248.4	1.95	<u>147</u>
<u>34</u>	GEN	LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	148
<u>34</u>	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	149
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	<u>150</u>
<u>34</u>	GEN	First Capital (Gloucester) Corporation	1980 Ogilvie Road Ottawa ON K1J 9L3	WNW/248.4	1.95	<u>150</u>
<u>34</u>	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	<u>151</u>
<u>34</u>	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	<u>151</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
		Project L.P.				
<u>34</u>	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	<u>152</u>
<u>34</u>	GEN	LOBLAWS INC.	1980 Ogilvie Rd. Gloucester ON K1J 9L3	WNW/248.4	1.95	<u>152</u>
<u>34</u>	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	<u>153</u>
<u>34</u>	GEN	Rexall Pharmacy Group Ltd.	144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3	WNW/248.4	1.95	<u>154</u>
<u>34</u>	GEN	Walmart Canada Corp.	1980 OGILVIE ROAD Ottawa ON K1J 9L3	WNW/248.4	1.95	<u>154</u>
<u>34</u>	GEN	Gloucester Dental	1980 Ogilvie Road Gloucester ON K1J9L3	WNW/248.4	1.95	<u>155</u>
<u>35</u>	GEN	THYSSENKRUPP ELEVATOR	1400 APPLETON DR. GLOUCESTER ON K1B 4R9	SE/249.7	-1.00	<u>155</u>

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.

Site	Address	Distance (m)	Map Key
	ON	71.5	<u>8</u>
	ON	73.8	9
	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	1

Site	<u>Address</u>	Distance (m)	Map Key
Telesat Court Developments	1595 Telesat Court Ottawa ON	0.0	1
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	24
Mr. Gas Limited	1980 Ogilvie Road Ottawa ON	248.4	<u>34</u>

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

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.

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

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.

Site LIGADO NETWORKS CORP.	Address 1601 Telesat CRT Ottawa ON K1B 5P4	Distance (m) 81.2	<u>Map Key</u> <u>11</u>
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	<u>34</u>

Site Address Distance (m) Map Key

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.

Site	<u>Address</u>	Distance (m)	<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	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>	Distance (m)	Map Key
City of Ottawa	1595 Telesat Court Ottawa ON K1P 1J1	0.0	1
MBNA Canada Bank	1595 Telesat Court Ottawa ON K1B 5N8	0.0	1
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>	Distance (m)	<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	<u>34</u>
GC Project, Inc., as general partner for and on behalf of GC Project L.P.	1980 Ogilvie Rd Ottawa ON M5H 2S8	248.4	<u>34</u>

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.

Site	Address 1595 Telesat Ct Gloucester ON K1B 5R3	Distance (m) 0.0	Map Key 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	<u>6</u>
	1601 Telesat Court Ottawa ON	81.2	<u>11</u>
	1601 Telesat Court Ottawa ON K1B	104.5	<u>15</u>

<u>Site</u>	Address 1601 Telesat Court Ottawa ON K1B	Distance (m) 104.5	<u>Map Key</u> <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>	Distance (m)	<u>Map Key</u>
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	33
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>	Distance (m)	Map Key
THE TORONTO DOMINION BANK	1600 JAMES NAISMITH DR OTTAWA K1B 5N8 ON CA ON	0.0	2_
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	33
MR GAS LIMITED**	2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	244.7	33
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>

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

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.

Site ELECTIONS (OUT OF BUS) 48-143	Address 1595 TELESAT COURT	Distance (m)	Map Key
	OTTAWA ON K1A 0M6		
ELECTIONS CANADA 48-143	1595 TELESAT COURT OTTAWA ON K1A 0M6	0.0	1
LACON DEMOLITION	1595 Telesat Court Ottawa ON K1A 0M6	0.0	<u>1</u>
	Ollawa ON KTA Olvio		
Brookfield GIS	1595 Telesat Court Ottawa ON K1B 5R3	0.0	1
BGIS	1595 Telesat Court	0.0	<u>1</u>
	Ottawa ON K1B 5R3		
BGIS	1595 Telesat Court Ottawa ON K1B 5R3	0.0	1
CANADIAN SPORT & FITNESSADMIN CTR INC	1600 JAMES NAISMITH DRIVE GLOUCESTER ON K1B 5N4	0.0	<u>2</u>
CIRING	GLOUCESTER ON KIB 3N4		
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	0.0	2
	GLOUCESTER ON K1B 5N4		_

Site WMC-Water Management Consultants Inc	Address 1600 James Naismith Drive Ottawa ON K1B 5N8	Distance (m) 0.0	Map Key 2
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	2_
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	2_
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>

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

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

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

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

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.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ZELLERS	1980 OGILVIE Street UNIT 171	248.4	<u>34</u>

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

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

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>	Distance (m)	<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	<u>29</u>
	1980 Ogilvie Road, Ottawa ON	248.4	<u>34</u>

PRT - Private and Retail Fuel Storage Tanks

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

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

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

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.

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

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

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

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

<u>Site</u>	Address 1200 Blair Rd Ottawa ON	Distance (m) 148.7	<u>Map Key</u> <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>

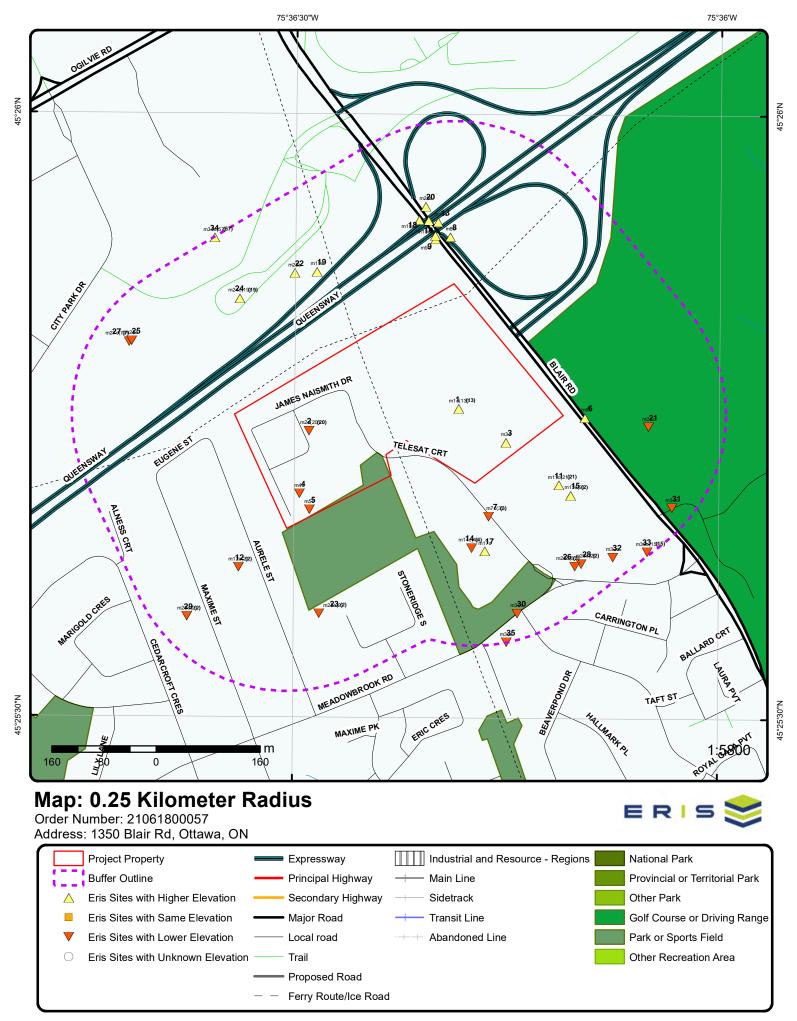
<u>Site</u>	Address	Distance (m)	Map Key
OLRT Constructors	1200 Blair Rd Ottawa ON	148.7	<u>24</u>
Clean Water Works Inc.	2280 City Park Dr. Ottawa ON	196.3	<u>27</u>
Enbridge Gas Distribution Inc.	1358 Maxime St Ottawa ON	204.1	<u>29</u>
	1980 Oglivie Rd. Ottawa ON	248.4	<u>34</u>
	1980 Ogilve Rd, Gloucester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

WWIS - Water Well Information System

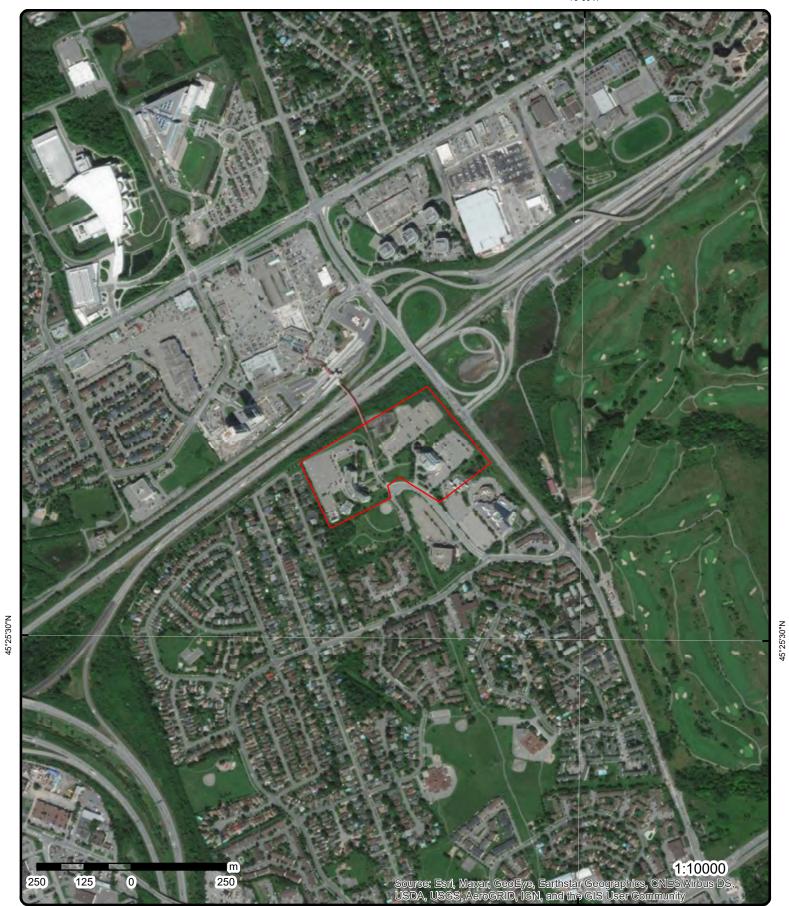
A search of the WWIS database, dated Apr 30, 2021 has found that there are 7 WWIS site(s) within approximately 0.25 kilometers of the project property.

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

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



Source: © 2015 DMTI Spatial Inc.



Aerial Year: 2020

Address: 1350 Blair Rd, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21061800057



Topographic Map

Address: 1350 Blair Rd, ON

Source: ESRI World Topographic Map

Order Number: 21061800057



Detail Report

Мар Кеу	Numbe Record		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: Approval Ty	no:		8/17/01 Municipal & Private	COMOGO		
Status:	μ e .		Approved	sewage		
Application '	Туре:		Notice			
Client Name			The Corporation of		a	
Client Addre	ess:		110 Laurier Avenue	e West		
Client City: Client Posta	l Code		Ottawa K1P 1J1			
Project Desc				ement and Storm	Sewers at Telesat Court Developments	
Contaminant Emission Co						
	2 of 13		E/0.0	77.9 / 1.00	ELECTIONS (OUT OF BUS) 48-143	
1	2 01 13		270.0	77.57 1.00	1595 TELESAT COURT OTTAWA ON K1A 0M6	GEN
Generator N	lo:	ON167	7900		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facil	cility:	92,93,9	6,97,98		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code:	nty.	8159			Filone No Admini.	
SIC Descript	tion:		OTHER GEN. ADM	IIN.		
<u>Detail(s)</u>						
Waste Class Waste Class			213 PETROLEUM DIST	TILLATES		
1	3 of 13		E/0.0	77.9 / 1.00	ELECTIONS CANADA 48-143 1595 TELESAT COURT OTTAWA ON K1A 0M6	GEN
Generator N	lo:	ON167	7900		PO Box No:	
Status: Approval Ye	ears:	94,95			Country: Choice of Contact:	
Contam. Fac		,00			Co Admin:	
MHSW Facil	lity:				Phone No Admin:	
SIC Code:	llan.	8159	OTHER CENT ADM	AINI		
SIC Descript	uon:		OTHER GEN. ADM	min.		
Detail(s)						
Waste Class	:		213			
Waste Class			PETROLEUM DIST	TILLATES		

Map Key	Number Records			Elev/Di (m)	iff	Site		DB
1	4 of 13	E/0.0	7	77.9/1.	00	LACON DEMOLITION 1595 Telesat Court Ottawa ON K1A 0M6	G	SEN
Generator I Status: Approval Y Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: acility: ility:	ON2088729 04				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
1	5 of 13	E/0.0	7	7.9 / 1.	00	Vacant land northeast Ottawa ON K1B 5R3	of 1595 Telesat Court	HS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional li	e: ved: ite Name:	20070720023 C CAN - Custom Rep 7/31/2007 7/20/2007	ort			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Telesat Court and Meadowbrook Road 0.25	
1	6 of 13	E/0.0	7	77.9/1.	00	MBNA Canada Bank 1595 Telesat Court Ottawa ON	(CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desi Contaminan Emission Co	Year: /pe: Type: es: ess: al Code: cription: ots:	4835-68E 2009 1/12/2009 Air Approved	5					
1	7 of 13	E/0.0	7	7.9 / 1.	00	MBNA Canada Bank 1595 Telesat Court Ottawa ON K1B 5N8	E	CA
Approval N Approval D Status: Record Typ Link Source SWP Area I Approval Typ Project Type Business Na Address: Full Address	late: oe: e: Name: //pe: e: ame:	1595 Tele	anada Bank esat Court vw.accessenv	<i>r</i> ironme	nt.ene.ac	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.60471 45.429237	

Мар Кеу	Number Records		Elev/Diff n) (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 Da Status:	ite:	2001-08-17 Approved		City: Longitude:	-75.60471	
Record Type		ECA IDS		Latitude:	45.429237	
Link Source SWP Area N		Rideau Valley		Geometry X: Geometry Y:		
Approval Type Project Type Business Na Address:	: me:		L AND PRIVATE SE D PRIVATE SEWAG ourt			
Full Address Full PDF Lini		https://www.acce	essenvironment.ene	.gov.on.ca/instruments/1934-4	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 N	lo:	ON5148672		PO Box No:		
Status:		Registered		Country:	Canada	
Approval Ye Contam. Fac		As of Dec 2018		Choice of Contact: Co Admin:		
MHSW Facil SIC Code: SIC Descript	lity:			Phone No Admin:		
<u>Detail(s)</u>						
Waste Class Waste Class		212 L Aliphatic solvent	s and residues			
1	10 of 13	E/0.0	77.9 / 1.00	BGIS 1595 Telesat Court Ottawa ON K1B 5R3		GEN
Generator N	lo:	ON5148672		PO Box No:		
Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descript	cility: lity:	Registered As of Jul 2020		Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		145 L Wastes from the	use of pigments, co	atings and paints		
Waste Class Waste Class		212 L Aliphatic solvent	s and residues			
Waste Class Waste Class		145 I Wastes from the	use of pigments, co	eatings and paints		
1	11 of 13	E/0.0	77.9 / 1.00	1595 Telesat Ct Gloucester ON K1B 5	iR3	EHS

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

Order No: 20281700190

Status:

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

-75.60651588 45.42909007

Canada

ON

.25

-75.60651588

45.42909007

GEN

EHS

CA

Order No: 21061800057

12 of 13 E/0.0 77.9 / 1.00 **BGIS** 1

1595 Telesat Court

Ottawa ON K1B 5R3

ON5148672 Generator No: Status: Registered As of Apr 2021 Approval Years:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Country:

Choice of Contact:

Co Admin: Phone No Admin:

Detail(s)

1

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

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

Waste Class:

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

Waste Class: 145 L

13 of 13

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

E/0.0

Gloucester ON K1B 5R3

77.9 / 1.00

Order No: 20281700190

Status:

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

1 of 20 W/0.0 76.9 / 0.00 2

> 99 12/23/1999

8-4246-99-

Industrial air Approved

1600 NAISMITH DRIVE **GLOUCESTER CITY ON**

MBNA CANADA BANK

1595 Telesat Ct

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

X:

Y:

Approval Type: Status: Application Type:

Client Name: Client Address:

Certificate #: Application Year:

Issue Date:

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

Client City:

Client Postal Code: Project Description: Contaminants:

Emission Control:

TWO 1135KW EMERGENCY DIESEL GENERATORS

2 2 of 20 W/0.0

76.9 / 0.00

CANADIAN SPORT & FITNESSADMIN CTR INC

1600 JAMES NAISMITH DRIVE

GLOUCESTER ON K1B 5N4

PO Box No: Country:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Generator No:

ON1691100

Status: Approval Years:

92,93,97,98

Contam. Facility: MHSW Facility:

2849

SIC Code:

SIC Description:

OTHER PRINTING IND.

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

3 of 20 2

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

Generator No: ON1691100

Status: Approval Years: 94,95,96

Contam. Facility: MHSW Facility:

SIC Code: 2849

OTHER PRINTING IND. SIC Description:

Detail(s)

2

51

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213

4 of 20

Waste Class Desc: PETROLEUM DISTILLATES

CANADIAN SPORT AND FITNESS 1600 JAMES NAISMITH DRIVE

GLOUCESTER ON K1B 5N4

PO Box No:

Generator No: ON1691100 Status:

99,00,01

Country: Choice of Contact:

76.9 / 0.00

erisinfo.com | Environmental Risk Information Services

W/0.0

Approval Years:

Order No: 21061800057

GEN

GEN

GEN

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

2 7 of 20 W/0.0 76.9 / 0.00

Ottawa ON

MBNA Canada Bank

1600 James Naismith Dr

 Certificate #:
 7488-7HFQJ6

 Application Year:
 2008

 Issue Date:
 8/14/2008

 Approval Type:
 Air

CA

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 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. **GEN** 1600 James Naismith Dr Ottawa ON Generator No: ON1972410 PO Box No: Country: Status:

Approval Years: 2009 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 522210 SIC Code:

SIC Description: Credit Card Issuing

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

MBNA Canada Bank 2 9 of 20 W/0.0 76.9 / 0.00 **GEN**

1600 James Naismith Dr

Ottawa ON

Generator No: ON1972410 PO Box No: Status: Country:

Choice of Contact: Approval Years: 2010 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

SIC Code: 522210

SIC Description: Credit Card Issuing

Detail(s)

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

10 of 20 W/0.0 76.9 / 0.00 MBNA Canada Bank 2 **GEN**

1600 James Naismith Dr

Order No: 21061800057

Ottawa ON

Generator No: ON1972410 PO Box No: Status: Country:

2011 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 522210 Map Key Number of Direction/ Elev/Diff Site DB

SIC Description: Credit Card Issuing

Detail(s)

Waste Class: 145

Records

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

2 11 of 20 W/0.0 76.9 / 0.00 Brookfield Johnson Controls
GEN

1600 James Naismith Dr.

Ottawa ON

 Generator No:
 ON8043921
 PO Box No:

 Status:
 Country:

Distance (m)

(m)

Approval Years:2013Choice 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

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

2 12 of 20 W/0.0 76.9 / 0.00 MBNA Canada Bank ECA

Latitude:

Geometry X:

Geometry Y:

1600 James Naismith Dr Ottawa ON K1B 5N8

45.42896

Order No: 21061800057

 Approval No:
 7488-7HFQJ6
 MOE District:
 Ottawa

 Approval Date:
 2008-08-14
 City:
 -75.60798

 Status:
 Approved
 Longitude:
 -75.60798

Record Type: ECA
Link Source: IDS
SWP Area Name: Rideau Valley

Approval Type: ECA-AIR
Project Type: AIR

Business Name: MBNA Canada Bank
Address: MBNA Canada Bank
1600 James Naismith Dr

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9205-7BATKX-14.pdf

2 13 of 20 W/0.0 76.9 / 0.00 Brookfield GIS

GEN

1600 James Naismith Dr.

Ottawa ON K1B 5N8

Generator No: ON8043921 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

MHSW Facility: No Phone No Admin: SIC Code: 561210

SIC Description: FACILITIES SUPPORT SERVICES

Detail(s)

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

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

2 14 of 20 W/0.0 76.9 / 0.00 Brookfield GIS

1600 James Naismith Dr. Ottawa ON K1B 5N8

Canada

Order No: 21061800057

Generator No: ON8043921 PO Box No:

Status: Country:

 Approval Years:
 2015
 Choice of Contact:
 CO_OFFICIAL

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

 SIC Code:
 561210

SIC Description: FACILITIES SUPPORT SERVICES

Detail(s)

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

2 15 of 20 W/0.0 76.9 / 0.00 Brookfield Johnson Controls
GEN

1600 James Naismith Dr. Ottawa ON K1B 5N8

Ottawa On K1B Sr

 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

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

2 16 of 20 W/0.0 76.9 / 0.00 Brookfield GIS

4500 James Najomith Dr. GEN

1600 James Naismith Dr. Ottawa ON K1B 5N8

Generator No:ON8043921PO Box No:Status:RegisteredCountry:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Contam. Facility: Co Admin:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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: 146 7

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

Generator No: ON8043921 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 146 T

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

Waste Class: 145

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

Waste Class: 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

Order No: 21061800057

ON CA ON

Licence No: Item Description: Fuel Oil Tank

Registration No:

Posse File No:

Posse Reg No:

Status Name:

Double Wall UST

Instance Type:
Facility Type:
Facility Type:
Fuel Type:
Distributor:
Letter Sent:

Tank Size:45741Comments:Tank Material:SteelCorrosion Protect:

Instance No: 64524783 Corrosion Province:

Inst Creation Date: 4/9/2012 8:54:19 AM Nbr:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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

FST

GEN

Order No: 21061800057

ON CA

ON CA

 Instance No:
 64524783
 Manufacturer:
 NULL

 Status:
 Under Review
 Serial No:
 N-55001

Status: Under Review Serial No: N-55001

Cont Name: Ulc Standard: ULC/ORD-C58.10

Instance Type:Quantity:1Item:Unit of Measure:EA

Item Description: Fuel Oil Tank Fuel Type: **Double Wall UST** Tank Type: Fuel Type2: Install Date: 4/9/2012 8:54:19 AM Fuel Type3: Install Year: 2001 Piping Steel: Years in Service: **NULL** Piping Galvanized: NULL Model:

Years in Service:NULLPiping Galvanized:Model:NULLTanks Single Wall St:Description:NULLPiping Underground:Capacity:45741Num Underground:Tank Material:SteelPanam Related:

Tank Material:SteelPanam Related:NULLCorrosion Protect:Sacrificial anodePanam 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

Generator No: ON8043921 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Apr 2021Choice 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

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

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

Records

Waste Class Desc: Aliphatic solvents and residues

Test Hole

Waste Class:

Waste Class:

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

212 L

3 1 of 1 ESE/0.0 77.7 / 0.86 1601 TELESAT CRT **WWIS** Ottawa ON

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: Abandonment Rec: Water Type: Contractor: 1844

Casing Material: Form Version: 5 Audit No: M01071 Owner:

Tag: A068587 Street Name: 1601 TELESAT CRT Construction County: OTTAWA

Method: **OTTAWA CITY** Elevation (m): Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot:

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

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 2008 Year Completed: Depth (m):

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: 452744.00 East83: Code OB Desc: North83: 503733.00 UTM83 Open Hole: Org CS:

Cluster Kind: This is a record from cluster log sheet UTMRC:

unknown UTM Date Completed: 16-Jun-2008 00:00:00 **UTMRC Desc:** Remarks: Location Method: wwr

Order No: 21061800057

Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

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

Plug ID: 1002680493

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Other Method Construction:

Method Construction:

1002680492

HSA

Pipe Information

Pipe ID: 1002680494

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002680496

Layer: Material:

Open Hole or Material: **PLASTIC**

Depth From: Depth To:

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002680495

Layer: Slot:

Screen Top Depth:

5.80000019073486 Screen End Depth:

m

Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

1002680497 Pump Test ID:

Pump Set At:

1.899999976158142 Static Level:

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:

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

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18 452731.00

503745.00

unknown UTM

Order No: 21061800057

UTM83

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1002680491 **Diameter:** 20.0

Depth From:

Depth To: 5.800000190734863

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

 Bore Hole ID:
 1002680498
 Elevation:

 DP2BR:
 Elevrc:

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: 16-Jun-2008 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1002680502

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002680501

Method Construction Code: Method Construction:

Other Method Construction: HSA

Pipe Information

Pipe ID: 1002680503

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002680505

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

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

Depth To: 4

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002680504

Layer: Slot:

Screen Top Depth:

Screen End Depth: 5.69999980926514

Screen Material:

Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002680506

Pump Set At:

Static Level: 1.7000000476837158

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

 Hole ID:
 1002680500

 Diameter:
 20.0

Depth From:

Depth To: 5.699999809265137

Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

 Bore Hole ID:
 1002680480
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Code OB:
 East83:

 Code OB Desc:
 North83:

 Open Hole:
 Org CS:

18

UTMRC:

UTMRC Desc:

Location Method:

452724.00

503752.00

unknown UTM

Order No: 21061800057

UTM83

wwr

Cluster Kind: This is a record from cluster log sheet

Date Completed: 16-Jun-2008 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1002680484

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1002680483 **Method Construction ID:**

Method Construction Code: Method Construction:

Other Method Construction: HSA

Pipe Information

Pipe ID: 1002680485

Casing No: Comment: Alt Name:

Construction Record - Casing

1002680487 Casing ID:

Layer:

Material:

PLASTIC Open Hole or Material:

Depth From: Depth To:

5

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

1002680486 Screen ID:

Layer: Slot:

Screen Top Depth:

5.69999980926514 Screen End Depth:

Screen Material: Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

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:

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

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

73.003738

5030765.00

margin of error: 10 - 30 m

Order No: 21061800057

UTM83

wwr

18 452739.00

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:**

Flowing:

Hole Diameter

Hole ID: 1002680482 20.0 Diameter:

Depth From:

5.699999809265137 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1001820155

DP2BR:

Spatial Status: Code OB: Code OB Desc: No

Open Hole:

Cluster Kind:

Date Completed: 17-Jun-2008 00:00:00

Remarks: 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: 2 Color: General Color: **GREY** 17 Mat1: Most Common Material: SHALE Mat2: 26 **ROCK** Mat2 Desc: Mat3: 92

Mat3 Desc: **WEATHERED** Formation Top Depth: 3.049999952316284 Formation End Depth: 5.820000171661377

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1002680548 Formation ID:

Layer:

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc:

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

Mat3: Mat3 Desc:

5.820000171661377 Formation Top Depth:

Formation End Depth:

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1002680544

Layer: 1 Color: General Color: **BLACK**

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth:

0.05000000074505806 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1002680545

Layer: 2 Color: 2 General Color: **GREY** 28 Mat1: Most Common Material: SAND Mat2: Mat2 Desc: **GRAVEL**

Mat3: Mat3 Desc:

0.05000000074505806 Formation Top Depth: Formation End Depth: 0.5799999833106995

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1002680546 Formation ID:

3 Layer: Color: General Color: **GREY** Mat1: 28 SAND Most Common Material: Mat2: 05 Mat2 Desc: CLAY 84 Mat3: Mat3 Desc:

Formation Top Depth: 0.5799999833106995 3.049999952316284 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002680551

Layer: 1 Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Plug From: 2.40000009536743

Plug To: 4.5 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002680555

Method Construction Code:

Method Construction:DiamondOther Method Construction:HSA

Pipe Information

 Pipe ID:
 1002680542

 Casing No:
 0

Casing No: Comment: Alt Name:

All Name.

Construction Record - Casing

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

Construction Record - Screen

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

Results of Well Yield Testing

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

Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Hole Diameter

Hole ID: 1002680549 Diameter: 20.0

Depth From: 0.0

3.049999952316284 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1002680550 Diameter: 10.0

Depth From: 3.049999952316284 Depth To: 5.820000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

> WSW/0.0 75.9 / -1.00 1 of 1 lot 22 con 2 4 **WWIS** ON

Well ID: 7191909 Data Entry Status: Yes

Data Src:

Construction Date: Primary Water Use: 11/22/2012 Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Abandonment Rec: 6964 Water Type: Contractor: Casing Material: Form Version: 8

Audit No: C16698 Owner: Tag: A119056 Street Name:

Construction County: **OTTAWA** Method:

Elevation (m): **GLOUCESTER TOWNSHIP** Municipality: Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 022 Well Depth: Concession: 02

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

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

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7191909.pdf

Additional Detail(s) (Map)

2012/01/26 Well Completed Date: Year Completed: 2012

Depth (m):

Clear/Cloudy:

PDF URL (Map):

Latitude: 45.4280858681791 Longitude: -75.6082107338844 Path: 719\7191909.pdf

Bore Hole Information

Bore Hole ID: Elevation: 1004208642 73.611732

DP2BR: Elevrc:

Spatial Status: Zone: 18 452422.00 Code OB: East83: Code OB Desc: North83: 5030687.00

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

Open Hole: Cluster Kind:

26-Jan-2012 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

UTM83 Org CS:

UTMRC:

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

WWIS

Location Method: wwr

5

7191908 Well ID: **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: PDF URL (Map):

1 of 1 SW/0.0 75.9 / -1.00 1600 JAMES NAISMITH DR lot 22 con 2

BEACON HILL ON

Data Entry Status: Data Src:

Date Received: 11/22/2012 Selected Flag: True Abandonment Rec:

6964 Contractor: Form Version:

Owner:

Street Name: 1600 JAMES NAISMITH DR

GLOUCESTER TOWNSHIP

OTTAWA County:

Municipality:

Site Info:

Lot: 022 Concession: 02 Concession Name: OF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Additional Detail(s) (Map)

Well Completed Date: 2011/01/26 Year Completed: 2011

Depth (m):

45.4278618704613 Latitude: -75.6080165771862 Longitude:

Path:

Bore Hole Information

1004208639 Bore Hole ID:

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

26-Jan-2011 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

73.237991 Elevation:

Elevrc:

Zone: 18 452437.00 East83: 5030662.00 North83: UTM83 Org CS: **UTMRC**:

margin of error: 100 m - 300 m UTMRC Desc:

Order No: 21061800057

Location Method: wwr Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1004535880

Layer: 2

 Plug From:
 2.4300000667572

 Plug To:
 3.79999995231628

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004535881

Layer:

Plug From: 0

Plug To: 0.620000004768372

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004535879

Layer:

Plug From: 0

Plug To: 2.4300000667572

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1004535882

Layer:

 Plug From:
 0.620000004768372

 Plug To:
 3.79999995231628

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004535878

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1004535871

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004535876

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0

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

0.769999980926514 Depth To:

Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1004535877 Screen ID:

Layer: 1 Slot: 10

0.769999980926514 Screen Top Depth: Screen End Depth: 3.79999995231628

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.09999990463257

Water Details

Water ID: 1004535875

Layer: Kind Code:

Kind:

1.0 Water Found Depth: Water Found Depth UOM: m

Hole Diameter

1004535874 Hole ID: Diameter: 5.599999904632568

Depth From: 2.5

Depth To: 3.799999952316284

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

6

Hole ID: 1004535873

Diameter: 7.5 0.0 Depth From: Depth To: 2.5 Hole Depth UOM: m Hole Diameter UOM: cm

20190320009 Order No:

1 of 1

1 of 3

С Status:

Report Type: Custom Report 22-MAR-19 Report Date: 20-MAR-19

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

2641 Blair Road 77.9 / 1.00 Gloucester ON K1B 3K6

> Nearest Intersection: Municipality:

Client Prov/State: ON

Search Radius (km):

-75.602623 X: Y: 45.429152

76.9 / 0.00

THE SELTZER ORGANIZATION TELESAT COURT 3-1561-88 **GLOUCESTER CITY ON**

CA

Order No: 21061800057

EHS

SE/55.8

E/33.4

7

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

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

Township:

Latitude DD:

GLOUCESTER

Order No: 21061800057

45.431639

Primary Water Use: Sec. Water Use:

 Total Depth m:
 6.6
 Longitude DD:
 -75.605283

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 452654

Drill Method: Diamond Drill Northing: 5031080

Orig Ground Elev m:73.5Location Accuracy:Elev Reliabil Note:Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 79.7

Concession: CON 2 ON OTTAWA RIVER

Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 6558268 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .2 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: 6558269 Mat Consistency: Loose

Top Depth: .2 Material Moisture: Bottom Depth: Material Texture: .9 Material Color: Dark Non Geo Mat Type: Geologic Formation: Material 1: Till Geologic Group: Material 2: Silt 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.

Geology Stratum ID: 6558270 Mat Consistency: Very Dense

Top Depth: .9 Material Moisture: **Bottom Depth:** 3.4 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.

6558271 Geology Stratum ID: Mat Consistency: Top Depth: 3.4 Material Moisture: 6.6 **Bottom Depth:** 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.

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

9 1 of 1 NNE/73.8 78.9 / 2.00 ON BORE

 Borehole ID:
 847622
 Inclin FLG:
 No

 OGF ID:
 215589279
 SP Status:
 Initial Entry

Status:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Type: Borehole Piezometer:
Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 11-JUL-1964 Municipality:

 Static Water Level:
 Lot:
 LOT 21

 Primary Water Use:
 Township:
 GLOUCESTER

 Sec. Water Use:
 Latitude DD:
 45.43161

 Total Depth m:
 3.8
 Longitude DD:
 -75.605577

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 452631

 Drill Method:
 Diamond Drill
 Northing:
 5031077

Orig Ground Elev m: 74.2 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 80.2

Concession: CON 2 ON OTTAWA RIVER

Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 6558265 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .2 Material Texture: Material Color: Dark Non Geo Mat Type: Material 1: Topsoil Geologic Formation: Material 2: Geologic Group: Silt 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: 6558266 Mat Consistency: Loose

Top Depth: .2 Material Moisture: **Bottom Depth:** 1.5 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.

Geology Stratum ID: 6558267 Mat Consistency: Very Dense

1.5 Top Depth: Material Moisture: **Bottom Depth:** 3.8 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.

10 1 of 1 NNE/78.8 78.9 / 2.00

ON

Borehole ID: 615101 Inclin FLG: No

OGF ID: 215516043 SP Status: Initial Entry

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

Primary Name: Use: **DEC-1955** Completion Date: Municipality: Static Water Level: Lot:

Township: Primary Water Use: Sec. Water Use: Latitude DD: 45.431657 Total Depth m: 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:

Borehole Geology Stratum

Survey D: Comments:

218400425 Geology Stratum ID: Dense Mat Consistency:

Top Depth: 8. Material Moisture: **Bottom Depth:** 2.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Unknown Geologic Formation:

Material 2: Geologic Group: Till Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

UNSPECIFIED. VERY DENSE. Stratum Description:

Geology Stratum ID: 218400424 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .8 Material Texture:

Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Unknown Geologic Group: Material 2: Geologic Period: Material 3: Depositional Gen: Material 4:

UNSPECIFIED.

Gsc Material Description:

Stratum Description:

218400426 Geology Stratum ID: Mat Consistency: Soft

Material Moisture: Top Depth: 2.6 **Bottom Depth:** 5.6 Material Texture: Material Color: Non Geo Mat Type: Bedrock Material 1: Geologic Formation: Material 2: Shale Geologic Group:

Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

BEDROCK. SOFT. 00025076CIFIED. Y. SAND. UNSPECIFIED. 4000300540190100 020 00 **Note: Many records Stratum Description:

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

Source

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 076090 NTS_Sheet: 31G05H Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

NAD27 Source Identifier: Horizontal Datum:

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

1 of 21 ESE/81.2 77.9 / 1.00 **EASTVIEW FUEL** 11 SPL

TELESAT \ 1601 TELESAT COURT, OTTAWA

Order No: 21061800057

TANK TRUCK (CARGO) OTTAWA CITY ON

221046 Ref No: Discharger Report:

Site No: Material Group: Incident Dt: 2/8/2002 Health/Env Conseq: Year: Client Type:

OTHER CAUSE (N.O.S.) Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1:

Site Postal Code: Contam Limit Freg 1: 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: Northina: 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:

EASTVIEW TANK TRUCK:FUEL NOZZLE SLIPPED WHILE FIL-LING GEN.TANK. 10 L FUEL. Incident Summary:

Contaminant Qty:

2 of 21 ESE/81.2 77.9 / 1.00 TELESAT CANADA 11 **GEN**

1601 TELESAT COURT **GLOUCESTER ON K1B 5P4**

Generator No: ON1113302 PO Box No: Status: Country:

89,99,00,01,02,03,04,05,06 Choice of Contact: Approval Years: Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility:

SIC Code: 4839

SIC Description: OTHER TELECOMMUN.

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) (m) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: Waste Class Desc: ALKALINE WASTES - HEAVY METALS Waste Class: 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: Waste Class Desc: WASTE COMPRESSED GASES 3 of 21 ESE/81.2 77.9 / 1.00 **TELESAT CANADA 37-494** 11 **GEN** 1601 TELESAT COURT **GLOUCESTER ON K1B 5P4** ON1113302 Generator No: PO Box No: Status: Country: Approval Years: Choice of Contact: 92,93,94,95,96,97,98 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 4839 SIC Code: SIC Description: OTHER TELECOMMUN. Detail(s) Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: ALKALINE WASTES - HEAVY METALS Waste Class Desc: Waste Class: **INORGANIC LABORATORY CHEMICALS** Waste Class Desc: Waste Class: 263 ORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES 11 4 of 21 ESE/81.2 77.9 / 1.00 PENSIONFUND REALTY LIMITED **GEN MORGUARD INVESTMENTS LIMITED 1601 TELESAT COURT**

GLOUCESTER ON K1B 5P4

Order No: 21061800057

ON1683701 **PO Box No: Country:**

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

Generator No:

Approval Years:

Status:

Map Key Number of Direction/ Elev/Diff Site DB

SIC Code: 7214

SIC Description: INVESTMENT COMPANIES

Detail(s)

Waste Class: 251

Records

Waste Class Desc: OIL SKIMMINGS & SLUDGES

11 5 of 21 ESE/81.2 77.9 / 1.00 Morguard Investments Limited 1601 TELESAT COURT GEN

GLOUCESTER ON

Generator No: ON1113302 PO Box No: Status: Country:

Approval Years: 2013 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

Distance (m)

SIC Code: 517410

SIC Description: SATELLITE TELECOMMUNICATIONS

Detail(s)

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> SPL Ottawa ON

Order No: 21061800057

 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)
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:

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

Records Distance (m)

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: 11/15/2005 Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **Equipment Failure** Source Type:

Site Name: 1601 Telesat Court, Gloucester < UNOFFICIAL> Site County/District: Site Geo Ref Meth: Morguard Ltd. - <1 L hydraulic oil to ground. Incident Summary:

Contaminant Qty:

11 7 of 21 ESE/81.2 77.9 / 1.00 1601 TELESAT CT.<UNOFFICIAL> SPL Ottawa ON

Land Spills

GEN

Order No: 21061800057

Ref No: 5440-6W2KPV Discharger Report: Site No: Material Group: Oils

Incident Dt: 11/30/2006 Health/Env Conseq:

Client Type: Year:

Incident Cause: Sector Type: Other Motor Vehicle

Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: 13 Contaminant Name: **DIESEL FUEL** Site Address:

Site District Office: Ottawa Contaminant Limit 1:

Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: **Environment Impact:** Not Anticipated Site Municipality: Ottawa

Nature of Impact: Surface Water Pollution Site Lot: Water Site Conc: Receiving Medium: Receiving Env: Northing:

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

MOE Reported Dt: 11/30/2006 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: Source Type: Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Tormont: 5-10 L diesel to lot, cb

Contaminant Qty: 15 L

8 of 21 ESE/81.2 77.9 / 1.00 11 Morguard Investments Limited

1601 TELESAT COURT **GLOUCESTER ON K1B 1B9**

Generator No: ON1113302 PO Box No: Status: Country:

Choice of Contact: 07,08 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

517410 SIC Code: SIC Description: Satellite Telecommunications

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Detail(s)

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: PHOTOPROCESSING WASTES Waste Class Desc: Waste Class: 265 Waste Class Desc: **GRAPHIC ART WASTES** Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES Waste Class: Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS 9 of 21 ESE/81.2 77.9 / 1.00 Canadian Payments Association 11 SCT 1601 Telesat Crt Suite C3 Ottawa ON K1B 5P4 Established: Plant Size (ft2): Employment: ESE/81.2 11 10 of 21 77.9 / 1.00 Shred-It Canada Corporation Inc. SPL 1601 Telesat Court Ottawa ON K1B 1B9 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 Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: **DIESEL FUEL** 1601 Telesat Court Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Not Anticipated Site Municipality: Ottawa Environment Impact: Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: No Field Response MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 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: 1601 Telesat Court<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth:

Order No: 21061800057

Shred It: Diesel to pavement, clnd

0 other - see incident description

Incident Summary:

Contaminant Qty:

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

11 of 21 ESE/81.2 77.9 / 1.00 1601 TELESAT COURT, OTTAWA 11 INC

Incident No: 323094 2474552 Incident ID:

Instance No:

Status Code: Causal Analysis Complete

Attribute Category: FS-Incident

Context:

Date of Occurrence: Time of Occurrence: Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: Approx Quant Rel: Tank Capacity: Fuels Occur Type:

Fuel Type Involved: **Enforcement Policy:** Prc Escalation Req:

Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap:

Task No: Notes:

Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated:

Contact Natural Env: Incident Location:

Occurence Narrative: Operation Type Involved:

Item Description:

Device Installed Location:

Any Health Impact: Any Enviro Impact: Service Interrupted:

Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater:

Pipeline Type: Service / Riser Distribution Pipeline

Pipeline Involved: Transmission pipeline

Pipe Material: Plastic Depth Ground Cover: .6m Regulator Location: Outside

Regulator Type: Service Regulator (up to 60 psi intake)

GEN

Order No: 21061800057

Operation Pressure:

Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No:

Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

1601 TELESAT COURT, OTTAWA - 1" PIPELINE HIT

12 of 21 11

ESE/81.2 77.9 / 1.00 Morguard Investments Limited 1601 TELESAT COURT **GLOUCESTER ON K1B 5P4**

Generator No: ON1113302 Status:

2009 Approval Years: Contam. Facility:

MHSW Facility:

517410 SIC Code:

SIC Description: Satellite Telecommunications

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

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

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

SIC Description: Satellite Telecommunications

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

PHOTOPROCESSING WASTES Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

GRAPHIC ART WASTES Waste Class Desc:

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

11 16 of 21 ESE/81.2 77.9 / 1.00 Morguard Investments Limited **GEN** 1601 TELESAT COURT **GLOUCESTER ON K1B 5P4**

PO Box No:

Choice of Contact:

Phone No Admin:

Order No: 21061800057

Country:

Co Admin:

Generator No: ON1113302

Status: Approval Years:

2011

Contam. Facility:

MHSW Facility:

SIC Code: 517410

SIC Description: Satellite Telecommunications

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class:

GRAPHIC ART WASTES Waste Class Desc:

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

 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 GEN

GLOUCESTER ON K1B 5P4

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

Detail(s)

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

Approval No:R-002-5564923044SWP Area Name:Rideau ValleyStatus:REGISTEREDMOE District:OttawaDate:2016-01-29Municipality:Ottawa

 Record Type:
 EASR
 Latitude:
 45.42944444

 Link Source:
 MOFA
 Longitude:
 -75.60472222

Project Type:Standby Power SystemGeometry 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> SPL 1601 Telesat Court

Ottawa ON K1B 1B9

Order No: 21061800057

 Ref No:
 7221-A48M8C
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 11/10/2015
 Health/Env Conseq:

Year: Client Type: Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event: Agency Involved:

Contaminant Code: 13 Nearest Watercourse:

Contaminant Name: **DIESEL FUEL** Site Address: 1601 Telesat Court

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: K1B 1B9 Contaminant UN No 1: Site Region: Site Municipality: **Environment Impact:** Ottawa

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/13/2015 Site Map Datum:

Dt Document Closed: 11/13/2015 SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

EHS

SPL

Order No: 21061800057

Incident Reason: Operator/Human Error Source Type:

ESE/81.2

Site Name: 1601 Telesat<UNOFFICIAL>

Site County/District: Site Geo Ref Meth: Incident Summary: Light Squared: 0.5 L of diesel to ground 0.51

1601 Telesat Court

Ottawa ON

Order No: 20160519048 Nearest Intersection: Municipality: Status:

Report Type: Client Prov/State: Standard Report ON 26-MAY-16 Report Date: Search Radius (km): .25 19-MAY-16 -75.603119 Date Received: X: Y: 45.428223

77.9 / 1.00

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

20 of 21

Contaminant Qty:

11

ESE/81.2 77.9 / 1.00 Morguard Investments Limited 21 of 21 11 **GEN** 1601 Telesat Court

Ottawa ON K1B 1B9

Generator No: ON8562779 PO Box No: Status: Registered Country: Canada Choice of Contact:

As of Oct 2019 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Detail(s)

Waste Class: 145 I

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

Waste Class:

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

Ref No: 2476-APAVGB Discharger Report:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Easting:

Site Conc: Northing:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Site No: NA Material Group: Health/Env Conseq:

Incident Dt: 7/15/2017 Year:

Incident Cause: Incident Event: Leak/Break

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1: 1075 Environment Impact:

Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No

Dt MOE Arvl on Scn:

7/15/2017 MOE Reported Dt: **Dt Document Closed:** 7/22/2017

Incident Reason: Operator/Human Error

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

2 of 2 SW/95.1 74.9 / -2.00 12

1346 AURELE ST,,OTTAWA,ON,K1B 3L3,CA

2118552 Incident No: Incident Reported Dt: 7/17/2017

Type: Status Code:

Incident ID:

Customer Acct Name: PRIME TIME SERVICES

1346 AURELE ST,,OTTAWA,ON,K1B 3L3,CA Incident Address:

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:

PRIME TIME SERVICES

2 - Minor Environment

1346 Aurele Street

TSSA - Fuel Safety Branch - Hydrocarbon Fuel

PINC

Corporation Unknown / N/A

Ottawa

Eastern Ottawa

Release/Spill

Pipeline/Components

Fuel Category:

Health Impact: **Environment Impact:** FS-Pipeline Incident Property Damage: Service Interupt:

Enforce Policy: Public Relation: Pipeline System:

Depth: Pipe Material: PSIG:

Attribute Category: Regulator Location: Method Details:

1 of 1 NNE/97.4 78.9 / 2.00 13

ON

847621 Inclin FLG: No Borehole ID: OGF ID: 215589278 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: **Borehole** Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:

erisinfo.com | Environmental Risk Information Services

BORE

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

08-JUL-1964

Completion Date: Municipality: Static Water Level: Lot: LOT 21 **GLOUCESTER** Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.431845 Total Depth m: 6.3 Longitude DD: -75.605528 **Ground Surface** UTM Zone: Depth Ref: 18 Depth Elev: Easting: 452635

Diamond Drill Drill Method: Northing: 5031103 Orig Ground Elev m: 75.4 Location Accuracy:

Elev Reliabil Note: Accuracy:

Within 10 metres 78 DEM Ground Elev m:

Concession: CON 2 ON OTTAWA RIVER Location D: Survey D:

Borehole Geology Stratum

Comments:

6558264 Mat Consistency: Geology Stratum ID: Top Depth: Material Moisture: 2.1 6.3 **Bottom Depth:** Material Texture: Material Color: Dark Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period: Depositional Gen:

Material 4: Gsc Material Description:

SOUND DARK GREY SHALE BEDROCK **Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

Geology Stratum ID: 6558263 Mat Consistency: Very Dense

Top Depth: 1.7 Material Moisture: **Bottom Depth:** Material Texture: 2.1 Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Shale Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

VERY DENSE BROWN TO DARK GREY SHALE TILL **Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

6558261 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 0 **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.

6558262 Geology Stratum ID: Mat Consistency: Loose

Top Depth: .3 Material Moisture: **Bottom Depth:** 1.7 Material Texture: Material Color: Dark Non Geo Mat Type: Material 1: Geologic Formation: Till 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

Order No: 21061800057

truncated [Stratum Description] field.

Map Key Numb Reco			Direction/ Distance (m)	Elev/Diff (m)	Site		DB
14	1 of 4		SE/100.2	76.3 / -0.57	CHILDREN'S AID SOCI 1602 TELESAT COURT GLOUCESTER CITY O	Γ	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:			8-4055-93- 93 8/5/1993 Industrial air Approved				
		NAT-GAS BOILER STACK, GENERAL EXHAUST Odour/Fumes Panel Filter					
14	2 of 4	SE/100.2		76.3 / -0.57		SOCIETY OF OTTAWA/LA L'ENFANCE D'OTTAWA B 1B1	EASR
Approval No Status: Date: Record Type Link Source Project Type Full Address	e: : e: s:	REGISTI 2012-08- EASR MOFA	20 Power System		SWP Area Name: MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Rideau Valley Ottawa GLOUCESTER 45.427387 -75.604774	
Approval Ty Full PDF Lin	•		EASR-Standby Po http://www.access		ov.on.ca/AEWeb/ae/ViewDoc	eument.action?documentRefID=1406	
14	3 of 4		SE/100.2	76.3 / -0.57	CHILDREN'S AID SOCI 1602 Telesat Court Gloucester ON	IETY OF OTTAWA	GEN
Generator N	o:	ON84934	408		PO Box No:		
Status: Approval Ye		2013			Country: Choice of Contact:		
Contam. Fac MHSW Facil SIC Code: SIC Descrip	ity:	561210 FACILITIES SU		PORT SERVICES	Co Admin: Phone No Admin:		
Detail(s)							
Waste Class Waste Class			145 PAINT/PIGMENT/	COATING RESIDU	ES		
14	4 of 4		SE/100.2	76.3 / -0.57	Children's Aid Society 1602 Telesat Ct. Ottawa ON K1B 1B1		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil	ars: cility:	ON54576 Registere As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	

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:

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

15 1 of 2 ESE/104.5 77.9 / 1.00 1601 Telesat Court **EHS** Ottawa ON K1B

> X: Y:

Client Prov/State:

Search Radius (km):

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Discharger Report:

Health/Env Conseq:

Material Group:

Client Type:

Municipality:

ON

.25

ON

.25 -75.6028898

45.4280826

Order No: 21061800057

-75.6028898

45.4280826

20302200069 Order No: Nearest Intersection: Municipality:

Status:

Standard Report Report Type: Report Date: 27-OCT-20 Date Received: 22-OCT-20

Previous Site Name: Lot/Building Size:

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

2 of 2 ESE/104.5 77.9 / 1.00 1601 Telesat Court 15 **EHS** Ottawa ON K1B

X:

Y:

Order No: 20302200069

Status: C

Report Type: Standard Report Report Date: 27-OCT-20

Date Received: 22-OCT-20 Previous Site Name:

Lot/Building Size:

Ref No:

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

16 1 of 4 NNE/104.6 78.9 / 2.00 **ESSO PETROLEUM** SPL

QUEENSWAY, EAST BOUND. WEST OF BLAIR RD. BULK STATION

GLOUCESTER CITY ON

Site No:

Incident Dt: 12/20/1988

Year:

OTHER TRANSPORTATION ACCIDENT Incident Cause:

12957

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: Site Municipality: **Environment Impact:** 20105 Site Lot:

Nature of Impact: 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:

Dt Document Closed:

Incident Reason: **ICE/FROST DAMAGE**

Site Name:

16

Site County/District: Site Geo Ref Meth:

TANK TRUCK Incident Summary:

NNE/104.6

Water course or lake

Land, Water

5/8/2001

UNKNOWN

Contaminant Qty:

BLAIR STATION AT INTERSECTION OF BLAIR

SPL

EHS

SPL

Order No: 21061800057

ROAD AND HIGHWAY 174 MOTOR VEHICLE

Ref No: 200177 Site No: Incident Dt: 5/8/2001

2 of 4

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: 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:

16

78.9 / 2.00 **MOTOR VEHICLE**

(OPERATING FLUID) OTTAWA CITY ON

Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved:

SAC Action Class:

Source Type:

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:

OC TRANSPO:4L ANTIFREEZE TO ROAD, CATCHBASIN DRAIN-ALL CLEANED UP

20010509010 Order No:

Status:

Report Type: **Custom Report** Report Date: 5/17/01 5/9/01 Date Received:

3 of 4

Previous Site Name: Lot/Building Size: Additional Info Ordered: 78.9 / 2.00 Blair Rd to Hwy 417

Ottawa ON

Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):

ON 2.30 -75.614037 X: Y: 45.412277

NNE/104.6 78.9 / 2.00 4 of 4 City of Ottawa 16

NNE/104.6

Intersection, Blair Rd., South of Highway

17<UNOFFICIAL> Ottawa ON

Ref No: 8231-6BGFH8

Site No: Incident Dt: 4/15/2005 Discharger Report: 0 Oil Material Group:

Health/Env Conseq:

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

Year: Client Type: Pipe Or Hose Leak Sector Type: Incident Cause:

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

Contaminant Name: **DIESEL FUEL** Site Address: Site District Office: Ottawa Contaminant Limit 1:

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

Site Municipality: **Environment Impact:** Not Anticipated Ottawa Nature of Impact: Site Lot:

Receiving Medium: Land Site Conc: Receiving Env: Northing: MOE Response: Easting:

Site Geo Ref Accu: Dt MOE Arvl on Scn: MOE Reported Dt: 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:

Spill of 10 L, Diesel Incident Summary: Contaminant Qty:

1 of 1 SE/105.8 76.9 / 0.03 1601 Telesat Court 17 **EHS** Ottawa ON

Order No: 20141202107 Nearest Intersection:

Ottawa Status: С Municipality: Report Type: Standard Report Client Prov/State: QC Report Date: 04-DEC-14 .25 Search Radius (km):

Date Received: 02-DEC-14 X: -75.604567 Previous Site Name: Y: 45.427304

Lot/Building Size:

BORE

Order No: 21061800057

ON Borehole ID: 847620 Inclin FLG: No OGF ID: 215589277 SP Status: Initial Entry

78.9 / 2.00

Decommissioned Status: Surv Elev: No Piezometer: Type: Borehole No Geotechnical/Geological Investigation

Use: Primary Name: Completion Date: 07-JUL-1964 Municipality:

City Directory

N/110.9

Static Water Level: Lot: LOT 21 Primary Water Use: Township: **GLOUCESTER** Sec. Water Use: Latitude DD: 45.43187 6.3 Longitude DD: -75.605899 Total Depth m: Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: Easting: 452606 Drill Method: Diamond Drill Northing: 5031106

Orig Ground Elev m: Location Accuracy: 75.3 Within 10 metres Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 79.4 CON 2 ON OTTAWA RIVER

Concession: Location D: Survey D:

Borehole Geology Stratum

Additional Info Ordered:

1 of 1

18

Comments:

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

Geology Stratum ID: 6558259 Mat Consistency: Very Dense

Top Depth: Material Moisture: 1.8 Bottom Depth: 5 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Shale Material 2: 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.

6558257 Geology Stratum ID: 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.

6558260 Geology Stratum ID: 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: Geologic Group: Shale 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: Non Geo Mat Type: Material Color: Dark 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

Order No: 21061800057

Well ID: 7251506 Data Entry Status:
Construction Date: Data Src:

Construction Date:

Primary Water Use:

Sec. Water Use:

Selected Flag:

True

Time Well Statement Poor

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):

Elevation Reliability:

Site Info:

Depth to Bedrock: Lot:
Well Depth: Concession:

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

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Clear/Cloudy:
PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/04/15
Year Completed: 2015

Depth (m):

 Latitude:
 45.4311479569284

 Longitude:
 -75.6078984510897

Path:

Bore Hole Information

Bore Hole ID: 1005783890

DP2BR:

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

Cluster Kind: Date Completed:

Date Completed: 15-Apr-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808383

 Layer:
 1

 Plug From:
 0

 Plug To:
 23

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808384

 Layer:
 2

 Plug From:
 0

 Plug To:
 33

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808390

 Layer:
 8

 Plug From:
 0

 Plug To:
 15.5

 Plug Depth UOM:
 ft

Elevation: 76.810981

Elevrc:

Zone: 18

 East83:
 452449.00

 North83:
 5031027.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 21061800057

Location Method: wwr

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808388

 Layer:
 6

 Plug From:
 0

 Plug To:
 39

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808386

 Layer:
 4

 Plug From:
 0

 Plug To:
 24.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808389

 Layer:
 7

 Plug From:
 0

 Plug To:
 17.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808385

 Layer:
 3

 Plug From:
 0

 Plug To:
 17

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005808387

 Layer:
 5

 Plug From:
 0

 Plug To:
 17.5

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005808382

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1005808376

Casing No: 0

Comment: Alt Name:

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

Records

Construction Record - Screen

Layer:

Slot:

Screen ID:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

inch

1005808381

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

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

ON Inclin FLG:

SP Status:

Surv Elev:

Piezometer:

Primary Name:

Municipality:

Township:

Latitude DD:

UTM Zone:

Easting:

Northing:

Accuracy:

Longitude DD:

Location Accuracy:

Lot:

Borehole ID: 847619 OGF ID: 215589276 Status: Decommissioned

Type: Borehole Geotechnical/Geological Investigation Use:

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: Diamond Drill Drill Method:

Orig Ground Elev m: 75

Elev Reliabil Note:

DEM Ground Elev m: 80.4

CON 2 ON OTTAWA RIVER Concession:

Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 6558255 Mat Consistency: Very Dense Top Depth: .9

Bottom Depth: 5 Material Color: Brown Material 1: Till

Material Moisture:

No

No

No

18

LOT 21

452616

5031127

GLOUCESTER

Within 10 metres

45.432059

-75.605773

Initial Entry

Material Texture: Non Geo Mat Type: Geologic Formation: **BORE**

Shale Geologic Group: Geologic Period:

Gsc Material Description:

Material 2:

Material 3:

Material 4:

VERY DENSE BROWN TO DARK GREY SHALE TILL **Note: Many records provided by the department have a Stratum Description:

Depositional Gen:

truncated [Stratum Description] field.

Geology Stratum ID: 6558253 Mat Consistency: Top Depth: 0 Material Moisture: .2 **Bottom Depth:** 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.

6558254 Geology Stratum ID: Mat Consistency: Loose

Top Depth: .2 Material Moisture: .9 **Bottom Depth:** 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.

6558256 Geology Stratum ID: Mat Consistency: Top Depth: 5 Material Moisture: **Bottom Depth:** 8.3 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.

1 of 1 E/132.4 76.9 / 0.00 1471 BLAIR ROAD 21 **WWIS GLOUCESTER ON**

Order No: 21061800057

Well ID: 7154665 Data Entry Status: Data Src:

Construction Date:

Primary Water Use: Irrigation Date Received: 11/17/2010 Sec. Water Use: Selected Flag: True Water Supply Final Well Status: Abandonment Rec: Water Type: Contractor: 1119

Casing Material: Form Version:

Z110736 Audit No: Owner:

A105482 Street Name: 1471 BLAIR ROAD Tag:

Construction Method: County: **OTTAWA** Municipality: **GLOUCESTER TOWNSHIP** Elevation (m):

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:

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

Clear/Cloudy:

 $https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\arrowvertex. The properties of the p$ PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2010/09/14 Year Completed: 2010 Depth (m): 152.4

Latitude: 45.4290312221792 -75.6013688429562 Longitude: 715\7154665.pdf Path:

Bore Hole Information

Bore Hole ID: 1003410458 Elevation: 72.979888

DP2BR: Elevrc: Spatial Status: Zone: 18 452958.00 Code OB: East83: Code OB Desc: North83: 5030788.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 14-Sep-2010 00:00:00 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1003546054 Formation ID:

Layer:

Color:

General Color:

28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL**

Mat3:

Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 19.5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1003546055

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

SANDSTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

19.5 Formation Top Depth:

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

500.0 Formation End Depth: Formation End Depth UOM:

DB

Order No: 21061800057

Annular Space/Abandonment

Sealing Record

Plug ID: 1003546058

2 Layer: Plug From: 16 Plug To: 0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1003546057 Plug ID:

Layer: Plug From: 1 26 16 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003546091

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1003546052

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003546062

2 Layer:

Material: Open Hole or Material: **OPEN HOLE**

Depth From: 26 Depth To: 500 Casing Diameter: 6 Casing Diameter UOM: inch

Construction Record - Casing

Casing Depth UOM:

Casing ID: 1003546061

ft

Layer: Material:

Open Hole or Material: STEEL Depth From: -2 Depth To: 26 6 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

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

Construction Record - Screen

Screen ID: 1003546063

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM:

M: ft **UOM:** inch

Screen Diameter:

Results of Well Yield Testing

 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:
 1.0

 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

Draw Down & Recovery

Pump Test Detail ID: 1003546067
Test Type: Recovery

Test Duration: 2

Test Level: 107.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546073Test Type:Recovery

Test Duration: 5

Test Level: 102.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546079Test Type:RecoveryTest Duration:20

Test Level: 96.08300018310547

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546087Test Type:RecoveryTest Duration:50

Test Level: 80.08300018310547

Test Level UOM: ft

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

Draw Down & Recovery

Pump Test Detail ID:1003546089Test Type:Recovery

Test Duration: 60

Test Level: 75.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546068Test Type:Draw Down

Test Duration: 3

Test Level: 17.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003546071
Test Type: Recovery

Test Duration: 4

Test Level: 103.66699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1003546072
Test Type: Draw Down

 Test Duration:
 5

 Test Level:
 20.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003546078Test Type:Draw Down

Test Duration: 20

Test Level: 42.16699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546083Test Type:Recovery

Test Duration: 30

Test Level: 90.41699981689453

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546069

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 104.25

 Test Level UOM:
 ft

Draw Down & Recovery

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

 Pump Test Detail ID:
 1003546076

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 34.5

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003546064Test Type:Draw Down

Test Duration:

Test Level: 13.666999816894531

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546075

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 99.75

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546082

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 58.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546088

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 111.0

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546070

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 19.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 1003546081
Test Type: Recovery

Test Duration: 25

Test Level: 93.41699981689453

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546084Test Type:Draw Down

Test Duration: 40

Test Level: 75.16699981689453

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

Test Level UOM:

_ _ _ _

Draw Down & Recovery

Pump Test Detail ID:1003546085Test Type:Recovery

Test Duration: 40

Test Level: 85.33300018310547

ft

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546065

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 109.25

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003546066Test Type:Draw Down

Test Duration: 2
Test Level: 15.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:1003546074Test Type:Draw Down

Test Duration: 10

Test Level: 27.58300018310547

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:1003546077Test Type:Recovery

Test Duration: 15

Test Level: 98.58300018310547

Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 1003546080

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 49.75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:1003546086Test Type:Draw Down

Test Duration: 50

Test Level: 90.58300018310547

Test Level UOM: ft

Water Details

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Water ID: 1003546059 Layer: Kind Code: 8 Kind: Untested Water Found Depth: 300.0 Water Found Depth UOM: Water Details 1003546060 Water ID: Layer: Kind Code: 8 Kind. Untested Water Found Depth: 400.0 Water Found Depth UOM: **Hole Diameter** Hole ID: 1003546056 Diameter: 6.0 0.0 Depth From: Depth To: 500.0 Hole Depth UOM: ft Hole Diameter UOM: inch 78.9 / 2.00 22 1 of 1 NW/138.7 **OLRT Constructors** SPL Ottawa ON NA Ref No: 6528-A53JZG Discharger Report: Site No: 0500-9VRLCQ Material Group: Incident Dt: Health/Env Conseq: 12/9/2015 Year: Client Type: Incident Cause: Sector Type: Miscellaneous Industrial Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: CONCRETE Contaminant Name: 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: 452415 No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: NA 12/10/2015 NA MOE Reported Dt: Site Map Datum: 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

1659 MEADOWBROOK RD,,OTTAWA,ON,K1B 4W6,CA **PINC**

Order No: 21061800057

ON

Incident ID: Fuel Category: Natural Gas

Incident No: 1761012 Health Impact: Incident Reported Dt: 11/25/2015 **Environment Impact:**

FS-Pipeline Incident Property Damage: Type: Status Code: Service Interupt:

Customer Acct Name: MOTELAC SERVICES & CONSTRUCTION

1659 MEADOWBROOK RD,,OTTAWA,ON, Incident Address:

K1B 4W6,CA

Tank Status: Pipeline Damage Reason Est

5952473 Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp:

Date of Occurrence:

Occurrence Start Dt:

2015/11/26 Operation Type:

Pipeline Type: Regulator Type:

1659 MEADOWBROOK ROAD, OTTAWA - PIPELINE HIT - 2" Summary:

Peter O'Gorman - ENBRIDGE Reported By: Affiliation:

Occurrence Desc:

Damage Reason:

Excavation practices not sufficient

Notes:

Year:

23 2 of 2 SSW/139.5 74.9 / -1.97 Enbridge Gas Distribution Inc. SPL

1659 Meadowbrook Road

Yes

Yes

F-mail

Unknown / N/A

CA

Order No: 21061800057

FS-Perform P-line Inc Invest

Ottawa ON

Enforce Policy:

Public Relation:

Pipeline System:

Attribute Category:

Regulator Location:

Method Details:

Pipe Material: PSIG:

Depth:

Ref No: 3426-A4KSLF Discharger Report: Site No: Material Group: NA 11/24/2015 Health/Env Conseq: Incident Dt:

Client Type:

Sector Type: Incident Cause:

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

Contaminant Name: NATURAL GAS (METHANE) Site Address: 1659 Meadowbrook Road

Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Ottawa

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

Dt MOE Arvl on Scn: Site Geo Ref Accu:

11/24/2015 **MOE** Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill Source Type:

Incident Reason: Operator/Human Error

Line Strike<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

TSSA: Enbridge - 2" pl intermediate press. main dmgd; made safe Incident Summary:

Contaminant Qty: 0 other - see incident description

24 1 of 19 WNW/148.7 77.9 / 1.00 City of Ottawa

1200 Blair Road Ottawa ON

Certificate #: 0740-7JYLVL 2008 Application Year:

9/30/2008 Issue Date: Approval Type: Air Status: Approved Application Type:

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

Client Name:

2 of 19 WNW/148.7 24 77.9 / 1.00 **OLRT Constructors** SPL 1200 Blair Rd

Ottawa ON

Ref No: 8222-A54QQG Discharger Report: Site No: NA Material Group: Incident Dt: 12/11/2015 Health/Env Conseq:

Client Type: Year. Incident Cause: Sector Type:

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

HYDRAULIC OIL Contaminant Name: Site Address: 1200 Blair Rd

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Ottawa

Nature of Impact: Site Lot: Site Conc: Receiving Medium:

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:

OLRT - Blair Station (new)<UNOFFICIAL> Site Name:

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 SPL Ottawa ON

Ref No: 4145-ADTPF7 Discharger Report: Site No: NA Material Group: Incident Dt: 9/8/2016 Health/Env Conseq: Client Type:

Year: Incident Cause:

Leak/Break Incident Event:

Contaminant Code:

GASOLINE Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Land

Contaminant UN No 1:

Dt MOE Arvl on Scn:

MOE Response:

Agency Involved: Nearest Watercourse: Site Address: 1200 Blair Road

> Site District Office: Site Postal Code: Site Region:

Site Municipality: Ottawa Site Lot: Site Conc:

Unknown / N/A

Miscellaneous Communal

Order No: 21061800057

Easting:

Site Geo Ref Accu:

Northing:

Sector Type:

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

MOE Reported Dt: **Dt Document Closed:** 9/15/2016

Site Map Datum: SAC Action Class:

Incident Reason:

Unknown / N/A

Source Type:

Construction Site OLRT (Blair Station) < UNOFFICIAL> Site Name:

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

OLRT: Rainbow Sheen on pavement, cleaned.

Contaminant Qty:

24 4 of 19 WNW/148.7 77.9 / 1.00 1200 Blair Rd SPL

Ref No: 1284-AARG64 Site No: NA 2016/06/03 Incident Dt:

Year:

Incident Cause:

Incident Event: Unknown / N/A

Contaminant Code:

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: I and MOE Response: No

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:

Blair Station<UNOFFICIAL>

OLRT 1 L dsl to rd, cleaned

WNW/148.7 77.9 / 1.00

8533-A9Q2A9 9950-7GJQ78 2016/05/06

Land; Surface Water

2016/06/09

Unknown / N/A

1 L

Site No: Incident Dt: Year:

Incident Cause:

Ref No:

24

Leak/Break Incident Event:

5 of 19

Contaminant Code:

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: MOE Response:

No Dt MOE Arvl on Scn: MOE Reported Dt: 2016/05/06

Dt Document Closed:

Incident Reason:

Material Failure - Poor Design/Substandard

Ottawa ON

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type:

Agency Involved:

Nearest Watercourse: Site Address:

Site District Office:

Site Postal Code: Site Region:

Site Municipality: Ottawa

Site Lot: Site Conc:

5030986 Northing: 452330 Easting: Site Geo Ref Accu: GPS

Site Map Datum: SAC Action Class:

Source Type:

Primary Assessment of Spills

Miscellaneous Industrial

1200 Blair Rd

Ottawa

Land Spills

SPL

Order No: 21061800057

Land Spills

Unknown / N/A

1200 Blair Rd

City of Ottawa 1200 Blair Rd

Ottawa ON NA

Discharger Report: Material Group: Health/Env Conseq:

Client Type:

Sector Type: Agency Involved:

Nearest Watercourse:

Site Address: Site District Office:

Site Postal Code: NA

Site Region: Site Municipality:

Site Lot:

Site Conc: Northing:

5031180 452551 Easting: Site Geo Ref Accu: NA Site Map Datum: NA

SAC Action Class:

Source Type:

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

Material

Blair Transit Station Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo: 10L of coolant to grd/cb - Ctnd & Clng

Contaminant Qty: 10 L

6 of 19 WNW/148.7 77.9 / 1.00 **OLRT Constructors** 24 SPL 1200 Blair Rd

Ottawa ON NA

Unknown / N/A

Order No: 21061800057

Ref No: 5847-A8BPK2 Discharger Report: Site No: 9950-7GJQ78 Material Group: Incident Dt: 2016/03/22 Health/Env Conseq:

Year: Client Type:

Incident Cause: Sector Type: Leak/Break Incident Event:

Agency Involved: Contaminant Code: Nearest Watercourse:

HYDRAULIC OIL 1200 Blair Rd Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office:

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

Environment Impact: Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc:

Receiving Env: Land Northing: 5031180 MOE Response: Easting: Nο 452551 Dt MOE Arvl on Scn: Site Geo Ref Accu: NA 2016/03/23

MOE Reported Dt: Site Map Datum: NA Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Operator/Human Error Source Type:

Site Name: **Blair Transit Station**

Site County/District:

Site Geo Ref Meth:

OLRT: 3 L biodegradable hydraulic oil to pavement; cleaned Incident Summary:

Contaminant Qty:

24 7 of 19 WNW/148.7 77.9 / 1.00 1200 Blair Rd. SPL Ottawa ON

Ref No: 1513-AARQ82 Discharger Report: Site No: NA Material Group: 2016/06/09 Incident Dt: Health/Env Conseq:

Year: Client Type:

Incident Cause: Sector Type: Miscellaneous Industrial Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse: HYDRAULIC OIL Contaminant Name: 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: Land Northing: MOE Response: Nο Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2016/06/09 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills Incident Reason: Operator/Human Error Source Type:

Site Name: Construction site<UNOFFICIAL> Site County/District:

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

(m)

Site Geo Ref Meth:

OLRT: 2 L of hydraulic oil to gravel Incident Summary:

Contaminant Qty: 2 L

24 8 of 19 WNW/148.7 77.9 / 1.00 1200 blair road SPL

Ref No: 5803-AC44DC

Site No: NA Incident Dt: 2016/07/21

Year:

Incident Cause:

Incident Event: Leak/Break

Contaminant Code:

COOLANT N.O.S. Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: **Environment Impact:** Nature of Impact: Receiving Medium:

Receiving Env: Land MOE Response: No

Dt MOE Arvl on Scn:

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

Incident Reason: **Equipment Failure** Blair Transit Station<UNOFFICIAL>

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: OC Transpo - 8 L coolant to sewer

2016/07/21

Contaminant Qty: 8 L Discharger Report:

Material Group: Health/Env Conseq:

Client Type:

Ottawa ON

Miscellaneous Communal Sector Type:

Agency Involved: Nearest Watercourse:

Site Address: 1200 blair road

Primary Assessment of Spills

Order No: 21061800057

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:

24 9 of 19 WNW/148.7 77.9 / 1.00 Clean Water Works Inc. SPL 1200 Blair Road

Ottawa ON

1884-A7EKXZ Ref No: Site No: NA

Incident Dt: 2016/02/23

Year: Incident Cause:

Leak/Break Incident Event:

Contaminant Code:

15

Contaminant Name:

HYDRAULIC OIL Contaminant Limit 1:

2016/02/23

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:

Dt Document Closed:

Incident Reason: **Equipment Failure**

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

Incident Summary: Contaminant Qtv:

Shopping Centre < UNOFFICIAL>

Clean Water Works - hydr. spill to asphalt contained & cleaning

Discharger Report:

Material Group: Health/Env Conseq: Client Type:

Sector Type: Miscellaneous Industrial

Agency Involved: Nearest Watercourse:

1200 Blair Road Site Address:

Site District Office: Site Postal Code: Site Region: Site Municipality:

Ottawa Site Lot:

Site Conc: Northing:

5030986 Easting: 452330

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Land Spills

Source Type:

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

10 of 19 WNW/148.7 77.9 / 1.00 **OLRT Constructors** 24

1200 Blair Road Ottawa ON

Ref No: 2455-A7ELS4 Discharger Report: Site No: NA Material Group: Incident Dt: 2016/02/23 Health/Env Conseq:

Client Type:

Year: Incident Cause:

Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address: 1200 Blair Road

Site District Office: Site Postal Code: Site Region:

Site Municipality:

Site Lot: Site Conc:

5030986 Northing: Easting: 452330

Miscellaneous Industrial

Ottawa

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Land Spills

Source Type:

Dt Document Closed: Incident Reason: **Equipment Failure**

Site Name: construction site<UNOFFICIAL>

2016/02/23

Land

No

Leak/Break

MOTOR OIL

Site County/District: Site Geo Ref Meth:

Incident Event:

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Environment Impact:

Nature of Impact:

Receiving Env:

MOE Response:

Receiving Medium:

Dt MOE Arvl on Scn:

MOE Reported Dt:

Incident Summary: OLRT: ~ 200 ml motor oil to puddle; cntnd & clng

Contaminant Qty: 200 ml

WNW/148.7 24 11 of 19 77.9 / 1.00 City of Ottawa **ECA**

1200 Blair Rd Ottawa ON K1P 1J1

MOE District: Approval No: 0740-7JYLVL Approval Date: 2008-09-30 City: Approved Longitude: Status: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-AIR

Project Type: AIR City of Ottawa **Business Name:**

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 **GEN** 1200 Blair Road

Ottawa ON K1J 1K8

Generator No: ON6560361

Status: 2016 Approval Years: Contam. Facility: No MHSW Facility: No SIC Code: 485110

SIC Description: 485110 Country: Canada CO_OFFICIAL Choice of Contact:

Co Admin: Phone No Admin:

PO Box No:

SPL

Map Key Number of Direction/ Elev/Diff Site DB

Detail(s)

Waste Class: 252

Records

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

Generator No: ON2697964 PO Box No:

Distance (m)

Status: Country: Canada

Approval Years:2016Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:Jack StephensMHSW Facility:NoPhone No Admin:6133141228 Ext.

(m)

SIC Code: 493190

SIC Description: OTHER WAREHOUSING AND STORAGE

Detail(s)

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

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

Detail(s)

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 GEN

Ottawa ON K1J 1K8

Order No: 21061800057

otawa on Kio

Generator No:ON6560361PO Box No:Status:Country:CanadaApproval Years:2015Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

MHSW Facility: No Phone No Admin: SIC Code: 485110

SIC Description: 485110

Detail(s)

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

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

24 16 of 19 WNW/148.7 77.9 / 1.00 1200 Blair Road SPL Ottawa ON

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: Nearest Watercourse:

Contaminant Name: WASHWATER (N.O.S.) Site Address: 1200 Blair Road

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

Contaminant UN No 1: Site Region: Eastern n/a Ottawa

Environment Impact: Site Municipality: 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** Structure Source Type:

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 I

24 17 of 19 WNW/148.7 77.9 / 1.00 1200 Blair Rd SPL Ottawa ON NA

Order No: 21061800057

Ref No: 7331-ANXPZU Discharger Report: 9950-7GJQ78 Material Group: Site No:

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: Nearest Watercourse: Contaminant Code:

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 No MOE Response: Easting: 452551

Dt MOE Arvl on Scn: Site Geo Ref Accu: NA 7/4/2017 NA **MOE** Reported Dt: Site Map Datum:

Land Spills **Dt Document Closed:** SAC Action Class:

Incident Reason: **Equipment Failure** Motor Vehicle Source Type:

Site Name: **Blair Transit Station** Site County/District: NA

Site Geo Ref Meth: Incident Summary: OLRT: 4L of glycol to gravel - cleaning

Contaminant Qty: 4 L

Map Key Numbe Record			Elev/Diff (m)	Site		DB
24	18 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Rd Ottawa ON		SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminan Contaminan Contaminan Environmen Nature of Im Receiving E MOE Respont MOE Report Dt Documen Incident Rea Site Name: Site County, Site Geo Res Incident Sur Contaminan	ent: t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: ledium: nv: nse: l on Scn: led Dt: lt Closed: ason: f Meth: mmary:	8571-B4SNQP NA 2018/09/19 Unknown / N/A 27 CONCRETE n/a Land No 2018/09/20 Operator/Human Error City of Ottawa stor OLRT: 10 L concret 10 L			2 - Minor Environment Unknown / N/A 1200 Blair Rd Ottawa Eastern Ottawa Land Spills Unknown / N/A	
<u>24</u>	19 of 19	WNW/148.7	77.9 / 1.00	1200 Blair Rd Ottawa ON		SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminan	ent: t Code:	3415-B4SNYZ NA 2018/09/19 Unknown / N/A 27 CONCRETE		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Discrete Officers	2 - Minor Environment Unknown / N/A 1200 Blair Rd	

Eastern

Ottawa

EHS

Order No: 21061800057

Contaminant Name: CONCRETE Site Address: 1200 Blair Ro Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: n/a Site Region:
Environment Impact: Site Municipality:
Nature of Impact: Site Lot:

Receiving Medium:

Receiving Env:

MOE Response:

No

Easting:

Dt MOE Arvl on Scn:

Site Conc:

Northing:

Easting:

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/Clty 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

Order No: 20150608032 Nearest Intersection:

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

Status: С

Custom Report Report Type: 15-JUN-15 Report Date: 08-JUN-15 Date Received:

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

-75.6028

45.4271

Ottawa

-75.6028

45.4271

Ottawa ON K1G 4K1

Approval No: 9776-55UJ3V Approval Date: Status:

2002-01-02 Approved Record Type: **ECA** IDS

Link Source: SWP Area Name: Rideau Valley Approval Type:

Project Type: **Business Name:**

Address: Full Address: Full PDF Link: **MOE District:**

City:

Longitude: Latitude:

Geometry X: Geometry Y:

MOE District:

Longitude:

Geometry X:

Geometry Y:

Latitude:

City:

ECA-Municipal and Private Water Works Municipal and Private Water Works

26 2 of 3 ESE/195.0 76.9 / 0.00 Richcraft Homes Ltd.

Richcraft Homes Ltd. Part of Lot 21, Concession 2

> Part of Lot 21, Concession 2 Ottawa ON K1G 4K1

7361-55UJ9V Approval No: Approval Date: 2002-01-02

Status: Approved Record Type: **ECA** IDS Link Source:

SWP Area Name: Approval Type: Project Type:

Rideau Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Richcraft Homes Ltd. **Business Name:**

Address: Full Address: Full PDF Link: Part of Lot 21, Concession 2

https://www.accessenvironment.ene.gov.on.ca/instruments/8061-55LRJZ-14.pdf

3 of 3 **26**

ESE/195.0

76.9 / 0.00

First Capital (Gloucester) Corporation

ECA

Order No: 21061800057

ECA

ECA

Ottawa ON

Geometry X:

Approval No: 1372-8TALNV

Approval Date: 2012-04-30 Approved Status: ECA Record Type:

IDS Link Source: SWP Area Name: Rideau Valley Approval Type:

Project Type: **Business Name:** Address: Full Address:

Full PDF Link:

Ottawa MOE District: City:

Longitude: -75.6028 Latitude: 45.4271

Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS First Capital (Gloucester) Corporation

https://www.accessenvironment.ene.gov.on.ca/instruments/0903-8T2Q2Y-14.pdf

erisinfo.com | Environmental Risk Information Services

111

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

RIOTRIN PROPERTIES (GLOUCESTER 3) INC. 27 1 of 7 W/196.3 76.9 / 0.00

2280 CITY PARK DRIVE, OTTAWA, ON K1G 1G1

RSC

Order No: 21061800057

Ottawa ON

Cert Date:

RSC ID: 222819

RA No:

Cert Prop Use No: Intended Prop Use: RSC Type: Phase 1 RSC Residential **ERIC WILSON** Curr Property Use: Commercial Qual Person Name: Ottawa District Office Stratified (Y/N):

Ministry District: Filing Date: 2016/12/01 Audit (Y/N):

Date Ack: Entire Leg Prop. (Y/N): Date Returned: Accuracy Estimate: Restoration Type: Telephone:

Soil Type: Fax: Criteria: Email:

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 & Latitude: **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

Supporting Documents Document Heading:

PhaseOne.pdf **Document Name:**

Phase 1 Conceptual Site Model Document Type:

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=73423&fileName=PhaseOne.pdf

Supporting Documents Document Heading: Survey-2280 City Park.pdf **Document Name:** Document Type: A Current plan of Survey

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=73140&fileName=Survey-2280+City+Park.pdf

Document Heading: Supporting Documents

Property Use Table-2280 City Park-r2.pdf Document Name: Table of Current and Past Property Use Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=73136&fileName=Property+Use+Table-2280+City+Park-r2.pdf

Document Heading: Supporting Documents

Document Name: Riotrin Cert of Status 16Nov2016.pdf

Certificate of Status Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=73132&fileName=Riotrin+Cert+of+Status+16Nov2016.pdf

Document Heading: Supporting Documents Lawyer letter - 2016 11 09.pdf **Document Name:**

Document Type: Lawyer's letter consisting of a legal description of the property

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

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 Direction/ Elev/Diff Site DB Records Distance (m) (m)

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. SPL

Ottawa ON

EHS

EHS

Order No: 21061800057

Ref No: 7543-BAEH5S Discharger Report:

Site No:NAMaterial Group:Incident Dt:3/19/2019Health/Env Conseq:2 - Minor Environment

Year: Client Type: Corporation Incident Cause: Sector Type: Unknown / N/A

Incident Event:Leak/BreakAgency Involved:Contaminant Code:15Nearest Watercourse:

Contaminant Name: HYDRAULIC OIL Site Address: 2280 City Park Dr.

Contaminant Limit 1:Site District Office:OttawaContam Limit Freq 1:Site Postal Code:Contaminant UN No 1:n/aSite Region:EasternEnvironment Impact:Site Municipality:Ottawa

 Nature of Impact:
 Site Lot:

 Receiving Medium:
 Site Conc:

 Receiving Env:
 Land

 MOE Response:
 No

No Fasting:

Receiving Env:LandNorthing:MOE Response:NoEasting:Dt MOE ArvI on Scn: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: Clean Water Works: 10-20L Hydraulic Oil Spill, Cleaned 20 L

27 3 of 7 W/196.3 76.9 / 0.00 2280 City Park Dr Gloucester ON K1J 1J6

Order No:20191112151Nearest Intersection:Status:CMunicipality:

 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

Previous Site Name: 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

Order No:20191112151Nearest Intersection:Status:CMunicipality:

 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

Date Received: 12-NOV-19 X: -75.61157
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

Number of Direction/ Elev/Diff Site DΒ Map Key

Records 20191112151 Order No:

Status: С

Municipality: Report Type: **Custom Report** Client Prov/State: 15-NOV-19 Report Date: Search Radius (km): Date Received: 12-NOV-19 X: Y:

Distance (m)

(m)

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

> **27** 6 of 7 W/196.3 76.9 / 0.00 2280 City Park Dr **EHS** Gloucester ON K1J 1J6

Order No: 20191112151

Status:

Report Type: **Custom Report** Report Date: 15-NOV-19 12-NOV-19 Date Received:

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

Nearest Intersection:

ON

.25

-75.611572

45.43017

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

-75.611572 X: Y: 45.43017

7 of 7 W/196.3 76.9 / 0.00 2280 City Park Dr 27 **EHS** Gloucester ON K1J 1J6

20191112151 Order No:

С Status:

Report Type: **Custom Report** 15-NOV-19 Report Date: 12-NOV-19 Date Received:

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

ESE/198.1 76.9 / 0.00 lot 21 con 2 28 1 of 2 **WWIS** ON

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:

PDF URL (Map):

Data Entry Status:

Data Src:

8/12/1997 Date Received: Selected Flag: True

Abandonment Rec:

6844 Contractor: Form Version:

Owner: Street Name:

County: **OTTAWA**

Municipality: **GLOUCESTER TOWNSHIP**

Order No: 21061800057

Site Info:

021 Lot: Concession: 02 Concession Name: OF

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529559.pdf

Additional Detail(s) (Map)

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

unknown UTM

Well Completed Date: 1997/02/06 Year Completed: 1997 2.4384 Depth (m):

Latitude: 45.4271340776516 -75.6026743190361 Longitude: Path: 152\1529559.pdf

Bore Hole Information

10051094 72.712341 Bore Hole ID: Elevation:

DP2BR: Elevrc:

Spatial Status: Zone: 18

Code OB: East83: 452854.30 Code OB Desc: Overburden North83: 5030578.00

Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 06-Feb-1997 00:00:00 UTMRC Desc:

Location Method: Remarks: 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: Color: 2 **GREY** General Color: 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: **GREY** General Color: Mat1: 05 CLAY Most Common Material: 12 Mat2: Mat2 Desc: **STONES** Mat3: 34 TILL Mat3 Desc: Formation Top Depth: 3.0 Formation End Depth: 8.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

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

Plug ID: 933114569

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114570

 Layer:
 2

 Plug From:
 1

 Plug To:
 2

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114571

 Layer:
 3

 Plug From:
 2

 Plug To:
 8

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529559

 Method Construction Code:
 6

 Method Construction:
 Boring

 Other Method Construction:

Pipe Information

Pipe ID: 10599664

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089189

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From:

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

Inch

Construction Record - Screen

 Screen ID:
 933326718

 Layer:
 1

 Slot:
 010

 Screen Top Depth:
 3

 Screen End Depth:
 8

Screen Material:

Screen Depth UOM: ft

Number of Direction/ Elev/Diff Site DΒ Map Key

Screen Diameter UOM: inch Screen Diameter:

Records

Water Details

Water ID: 933489561

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 8.0 Water Found Depth UOM: ft

2 of 2 ESE/198.1 76.9 / 0.00 lot 21 con 2 28 **WWIS** ON

Well ID: 1529563 Data Entry Status:

Distance (m)

(m)

Construction Date: Data Src: 8/12/1997 Primary Water Use: Commerical Date Received:

Sec. Water Use: Selected Flag: True

Observation Wells Final Well Status: Abandonment Rec: Contractor: Water Type: 6844

Casing Material: Form Version: 169524 Audit No: Owner:

Tag: Street Name:

Construction Method: County: **OTTAWA** Municipality: Elevation (m):

GLOUCESTER TOWNSHIP Elevation Reliability: Site Info:

021 Depth to Bedrock: Lot: Well Depth: Concession: 02 OF

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

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

Additional Detail(s) (Map)

Well Completed Date: 1997/03/11 Year Completed: 1997 Depth (m): 4.572

45.4271340776516 Latitude: Longitude: -75.6026743190361 152\1529563.pdf Path:

Bore Hole Information

Bore Hole ID: 10051098 Elevation: 72.712341 DP2BR: 11.00

Elevrc: Spatial Status: Zone:

18 Code OB: East83: 452854.30

Code OB Desc: Mixed in a Layer North83: 5030578.00

Open Hole: Org CS: Cluster Kind: UTMRC:

11-Mar-1997 00:00:00 Date Completed: **UTMRC Desc:** unknown UTM Remarks: Location Method:

Order No: 21061800057

Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931073144

Layer: 1 Color: 6

General Color: **BROWN** 05 Mat1: Most Common Material: CLAY Mat2: 81 Mat2 Desc: SANDY Mat3: 01 Mat3 Desc: FILL Formation Top Depth: 0.0 11.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931073145

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 17 SHALE Mat2 Desc: Mat3: 34 TILL Mat3 Desc: Formation Top Depth: 11.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114581

 Layer:
 1

 Plug From:
 0

 Plug To:
 6

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114583

 Layer:
 3

 Plug From:
 8

 Plug To:
 15

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114582

 Layer:
 2

 Plug From:
 6

 Plug To:
 8

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

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961529563 **Method Construction Code:**

ft

Boring Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 10599668 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930089193

Layer: Material:

Open Hole or Material: **PLASTIC**

Depth From:

Depth To: 15 Casing Diameter: 2 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

Screen ID: 933326722 Layer:

010 Slot: Screen Top Depth: 10 15

Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

Water ID: 933489565

Layer: 1 Kind Code: 5

Not stated Kind: Water Found Depth: 13.0 Water Found Depth UOM: ft

SW/204.1 73.9 / -3.00 Enbridge Gas Distribution Inc. 29 1 of 2

1358 Maxime St Ottawa ON

Ref No: 5787-AE8GQJ Site No:

NA Incident Dt: 9/28/2016

Year:

Incident Cause:

Incident Event: Leak/Break

Contaminant Code: 35 Discharger Report: Material Group: Health/Env Conseq: Client Type:

Sector Type: Unknown / N/A

Agency Involved: Nearest Watercourse: SPL

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

Contaminant Name: NATURAL GAS (METHANE) Site Address: 1358 Maxime St

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

Nature of Impact:

Receiving Medium:

Receiving Env:

Air

MOE Response:

Site Lot:

Site Conc:

Northing:

Easting:

Dt MOE Arvl on Scn:

MOE Reported Dt:

9/28/2016

Site Map Datum:

Dt Document Closed: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Release/Spill

Incident Reason: Operator/Human Error

Site Name: Residential<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA FSB: 1/2" pl service line strike, made safe

Contaminant Qty: 0

29 2 of 2 SW/204.1 73.9 / -3.00 PIPELINE HIT - 1/2"

1358 MAXIME ST,,OTTAWA,ON,K1B 3L1,CA

PINC

BORE

Order No: 21061800057

Ottawa

ON

Public Relation:

Pipeline System:

Pipe Material:

Depth:

ON

Source Type:

Incident ID: Fuel Category: Incident No: 1953084 Fuel Category: Health Impact:

Incident Address: 1358 MAXIME ST,,OTTAWA,ON,K1B 3L1,CA

Tank Status: 1358 MAXIME \$1,,OTTAWA,ON,K1B 3L1,CA
Home Owner Pipeline Strike

Task No:
Spills Action Centre:

 Fuel Type:
 PSIG:

 Fuel Occurrence Tp:
 Attribute Category:

 Date of Occurrence:
 Regulator Location:

 Occurrence Start Dt:
 Method Details:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

30 1 of 1 SE/210.6 75.9 / -1.00

Borehole ID: 615075 Inclin FLG: No

OGF ID: 215516017 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Use:

Completion Date: FEB-1973

Static Water Level:

Primary Water Use:

Primary Water Use:

Primary FEB-1973

Municipality:
Lot:
Township:

 Sec. Water Use:
 Latitude DD:
 45.426445

 Total Depth m:
 2.2
 Longitude DD:
 -75.603927

Depth Ref: Ground Surface UTM Zone: 18

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

 Depth Elev:
 Easting:
 452756

 Drill Method:
 Northing:
 5030502

Drill Method:Northing:5030502Orig Ground Elev m:30.5Location 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: Geologic Formation: Material 1: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: ARTIFICIAL.

218400342 Geology Stratum ID: 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: Material Moisture: .6 **Bottom Depth:** 1.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Group.

Material 4: Geologic Period:

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:

Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA2.txt RecordID: 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 SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Order No: 21061800057

Scale or Resolution: Varies

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Name: Source Originators:		Urban Geology Automated Information System (UGAIS) 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 N Status: Approval Ye Contam. Fac MHSW Facili	ars: cility:	ON2137 96,97,98			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript		9651	GOLF COURSES			
Detail(s)						
Waste Class Waste Class			252 WASTE OILS & LU	BRICANTS		
<u>32</u>	1 of 1		ESE/219.6	76.9 / 0.00	Dr. T.K. ALexis 2041 Meadowbrook Rd Ottawa ON K1B 4W7	GEN
Generator N Status: Approval Ye Contam. Fac	ars: cility:	ON7506 2016 No	475		PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Ewa Slodownik	
MHSW Facili SIC Code: SIC Descript	•	No 621210	OFFICES OF DEN	TISTS	Phone No Admin: 6137444036 Ext.	
Detail(s)						
Waste Class Waste Class			312 PATHOLOGICAL V	VASTES		
<u>33</u>	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: Type: Expiry Date: Capacity (L). Licence #:			5301 retail 1995-05-31 90000 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: Type: Expiry Date: Capacity (L). Licence #:			5301 retail 1991-12-31 0 0051488001			

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 3 of 15 MR GAS LTD ESE/244.7 76.9 / 0.00 33 **RST** 2039 MEADOWBROOK RD OTTAWA ON K1B 4W7 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 ** **DTNK** 2039 MEADOWBROOK RD **GLOUCESTER ON Delisted Expired Fuel Safety Facilities** Instance No: 10208646 **EXPIRED** Status: 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 MR GAS LIMITED ** 33 5 of 15 ESE/244.7 76.9 / 0.00 **DTNK** 2039 MEADOWBROOK RD **GLOUCESTER ON K1B 4W7 Delisted Expired Fuel Safety Facilities** Instance No: 9855021 **EXPIRED** Status: 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 6 of 15 ESE/244.7 76.9 / 0.00 TOP OIL RESOURCES LTD ATTN: MARGOT 33 **DTNK JOHNSON** 2039 MEADOWBROOK RD

GLOUCESTER ON K1B 4W7

Order No: 21061800057

Delisted Expired Fuel Safety

Facilities

Instance No: 9923656

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
Status: Instance ID: Instance Type Description: TSSA Program Maximum Haz	n Area: zard Rank:	EXPIRED FS Facility			
Facility Type: Expired Date: Original Sourc Record Date:		1/1/1991 EXP Up to May 2013			
33	7 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED ** 2039 MEADOWBROOK RD GLOUCESTER ON	DTNK
<u>Delisted Expir</u> Facilities	red Fuel Sa	<u>afety</u>			
Instance No: Status: Instance ID: Instance Type Description: TSSA Program Maximum Haz Facility Type:	n Area: zard Rank:	10762766 EXPIRED 37229 FS Piping FS Piping			
Expired Date: Original Source Record Date:		EXP 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
Instance No: Status: Instance ID: Instance Type Instance Crea Instance Insta Item: Item Descripti Facility Type: Overfill Prot T Creation Date Expired Date: Manufacturer: Source: Description: Serial No: Ulc Standard: Facility Locati	ntion Dt: all Dt: ion: Type:	10762744 EXPIRED 6/8/1992 6/8/1992 FS Liquid Fuel Tank FS LIQUID FUEL TANK NULL 7/5/2009 1:20:44 AM NULL FS Liquid Fuel Tan UNDERGROUND NULL NULL 2039 MEADOWBR	TANK	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	9 of 15	ESE/244.7	76.9 / 0.00	MR GAS LIMITED** 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA ON	EXP
Instance No: Status:		10762757 EXPIRED		Model: NULL Quantity: 1	

Order No: 21061800057

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

Instance ID: Unit of Measure: EΑ NULL Instance Type: Fuel Type2:

Instance Creation Dt: 6/8/1992 Fuel Type3: **NULL** 6/8/1992 Instance Install Dt: Piping Steel:

Item: Piping Galvanized: FS Liquid Fuel Tank Tank Single Wall St: Item Description: Facility Type: **FS LIQUID FUEL TANK** Piping Underground:

Overfill Prot Type: NULL Tank Underground: Creation Date: 7/5/2009 1:20:45 AM Panam Related: **NULL** Expired Date: Panam Venue Nm: **NULL**

NULL Manufacturer:

Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK

Serial No: **NULL** Ulc Standard: **NULL**

2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA Facility Location:

76.9 / 0.00 33 10 of 15 ESE/244.7 MR GAS LIMITED**

2039 MEADOWBROOK RD GLOUCESTER K1B

EXP

EXP

Order No: 21061800057

4W7 ON CA ON

Instance No: 10762715 Model: NULL **EXPIRED** Status: Quantity: Instance ID: Unit of Measure: EΑ Instance Type: Fuel Type2: **NULL**

Instance Creation Dt: 6/8/1992 Fuel Type3: NULL 6/8/1992 Instance Install Dt: Piping Steel:

Item: Piping Galvanized: FS Liquid Fuel Tank Tank Single Wall St: Item Description: Facility Type: **FS LIQUID FUEL TANK** Piping Underground: Overfill Prot Type: **NULL** Tank Underground:

7/5/2009 1:20:47 AM NULL Creation Date: Panam Related:

Expired Date: Panam Venue Nm: **NULL** NULL Manufacturer:

FS Liquid Fuel Tank Source:

Description: UNDERGROUND TANK Serial No: **NULL**

Ulc Standard: **NULL**

2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA Facility Location:

11 of 15 ESE/244.7 76.9 / 0.00 MR GAS LIMITED** **33**

2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA

ON

10762728 **NULL** Instance No: Model: **EXPIRED** Status: Quantity: 1

Instance ID: Unit of Measure:

NULL

EΑ Instance Type: Fuel Type2: **NULL** Instance Creation Dt: 6/8/1992 Fuel Type3: **NULL**

Instance Install Dt: 6/8/1992 Piping Steel: Piping Galvanized: Item: FS Liquid Fuel Tank

Item Description: Tank Single Wall St: Facility Type: **FS LIQUID FUEL TANK** Piping Underground: Overfill Prot Type: **NULL** Tank Underground:

Creation Date: 7/5/2009 1:20:48 AM Panam Related: NULL

Panam Venue Nm: Expired Date: NULL Manufacturer: NULL

Source: FS Liquid Fuel Tank

UNDERGROUND TANK

erisinfo.com | Environmental Risk Information Services

Description:

Serial No:

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

NULL Ulc Standard:

Facility Location: 2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA

33 12 of 15 ESE/244.7 76.9 / 0.00 MR GAS LIMITED** **FST**

2039 MEADOWBROOK RD GLOUCESTER K1B

4W7 ON CA

Piping Steel:

Piping Galvanized:

Instance No: 10762715 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard:

Quantity: Instance Type: FS LIQUID FUEL TANK Unit of Measure: Item:

FS Liquid Fuel Tank Fuel Type: Gasoline Item Description: Fuel Type2: Liquid Fuel Single Wall UST Tank Type: NULL 6/8/1992 Fuel Type3: NULL

Install Date: 1983 Install Year: Years in Service:

Model: **NULL** Tanks Single Wall St: Description: Piping Underground: Capacity: 15000 Num Underground:

Tank Material: Panam Related: Steel **Corrosion Protect:** Panam Venue: Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type:

Facility Location:

2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA Device Installed Location:

Fuel Storage Tank Details

Owner Account Name: MR GAS LIMITED**

33 13 of 15 ESE/244.7 76.9 / 0.00 MR GAS LIMITED** **FST**

2039 MEADOWBROOK RD GLOUCESTER K1B

4W7 ON CA ON

Manufacturer:

Order No: 21061800057

Instance No: 10762757

Status: Serial No: Cont Name: Ulc Standard: Quantity: Instance Type: Item: FS LIQUID FUEL TANK Unit of Measure:

Gasoline Item Description: FS Liquid Fuel Tank Fuel Type: Tank Type: Liquid Fuel Single Wall UST Fuel Type2: **NULL** NULL

Install Date: 6/8/1992 Fuel Type3: Piping Steel:

Install Year: 1983 Years in Service:

Piping Galvanized: **NULL** Model: 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**

14 of 15 ESE/244.7 76.9 / 0.00 MR GAS LIMITED** 33

2039 MEADOWBROOK RD GLOUCESTER K1B

FST

Order No: 21061800057

4W7 ON CA ON

Manufacturer:

Piping Steel: Piping Galvanized:

Tanks Single Wall St: Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Instance No: 10762744

Serial No: Status: Cont Name: Ulc Standard: Instance Type:

Quantity: **FS LIQUID FUEL TANK** Unit of Measure:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Liquid Fuel Single Wall UST Fuel Type2: NULL Tank Type: Fuel Type3: Install Date: 6/8/1992 NULL

Install Year: 1983

Years in Service:

Item:

Model: **NULL** Description:

Capacity: 25000 Tank Material: Steel

Corrosion Protect: Overfill Protect:

FS Liquid Fuel Tank Facility Type:

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**

MR GAS LIMITED** 33 15 of 15 ESE/244.7 76.9 / 0.00 **FST**

2039 MEADOWBROOK RD GLOUCESTER K1B

4W7 ON CA ON

Piping Steel:

Piping Galvanized:

Num Underground:

Panam Related: Panam Venue:

Tanks Single Wall St: Piping Underground:

Instance No: 10762728 Manufacturer: Status:

Serial No: Cont Name: Ulc Standard: Instance Type: Quantity: **FS LIQUID FUEL TANK** Unit of Measure: Item:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Liquid Fuel Single Wall UST NULL Tank Type: Fuel Type2: Fuel Type3: NULL

Install Date: 6/8/1992 Install Year: 1983 Years in Service:

Model: NULL Description:

15000 Capacity: Tank Material: Steel **Corrosion Protect:**

Overfill Protect: FS Liquid Fuel Tank Facility Type:

Parent Facility Type:

Facility Location: Device Installed Location:

2039 MEADOWBROOK RD GLOUCESTER K1B 4W7 ON CA

Fuel Storage Tank Details

MR GAS LIMITED** **Owner Account Name:**

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
34	1 of 57		WNW/248.4	78.8 / 1.95	LOBLAWS SUPERM 1980 OGILVIE ROAL OTTAWA ON K1J 91	ס	PES
Detail Licence	. No.						
Detail Licence Licence No:	e NO:				Operator Box: Operator Class:		
Status:					Operator No:		
Approval Date	e <i>:</i>				Operator Type:		
Report Source					Oper Area Code:		
Licence Type:		Vendor			Oper Phone No:		
Licence Type Licence Class					Operator Ext: Operator Lot:		
Licence Contr					Oper Concession:		
Latitude:					Operator Region:		
Longitude:					Operator District:		
Lot:					Operator County:		
Concession: Region:					Op Municipality: Post Office Box:		
District:					MOE District:		
County:					SWP Area Name:		
Trade Name:							
PDF Link:							
<u>34</u>	2 of 57		WNW/248.4	78.8 / 1.95	LOBLAWS SUPERM 1980 OGILVIE ROAL OTTAWA ON K1J7N		PES
Detail Licence	No.	23-01-086	314-0		Operator Box:		
Licence No:	, 110.	08614	3110		Operator Class:		
Status:					Operator No:		
Approval Date					Operator Type:		
Report Source			censes (Excluding	TS)	Oper Area Code:	613	
Licence Type: Licence Type		Limited V 23	endor		Oper Phone No: Operator Ext:	7487141	
Licence Type Licence Class		01			Operator Lot:		
Licence Contr		0			Oper Concession:		
Latitude:					Operator Region:	4	
Longitude:					Operator District:	2	
Lot:					Operator County:	15	
Concession: Region:		4			Op Municipality: Post Office Box:		
District:		2			MOE District:		
County:		15			SWP Area Name:		
Trade Name: PDF Link:							
34	3 of 57		WNW/248.4	78.8 / 1.95	PHARMX REXALL D		GEN
					1980 OGILVIE ROAL GLOUCESTER ON F		
Generator No: ON2304005		05		PO Box No:			
Status: Approval Years: 99,00,01		99,00,01			Country: Choice of Contact:		
Contam. Facil MHSW Facility	lity:	99,00,01			Co Admin: Phone No Admin:		
SIC Code:	•	6031					
SIC Description	on:		PHARMACIES				
Detail(s)							
Waste Class: Waste Class Desc:			312 PATHOLOGICAL	WASTES			

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

Generator No: ON7396544

Approval Years:

Contam. Facility: MHSW Facility:

04

SIC Code: 446110

PO Box No: Country:

Choice of Contact: Co Admin:

Phone No Admin:

erisinfo.com | Environmental Risk Information Services

129

Status:

Мар Кеу	Numbe Record		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: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Limited Vendor 23		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:	
<u>34</u>	9 of 57	WNW/248.4	78.8 / 1.95	LOBLAWS SUPERMARKET LTD STORE #1051 1980 OGILVIE RD OTTAWA ON K1J 9L3	PES
Detail Licenc Licence No: Status: Approval Da Report Sour Licence Typ Licence Cla: Licence Cor Latitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF Link:	nte: ce: e: e Code: ss: ntrol:	Limited Vendor 23		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	10 of 57	WNW/248.4	78.8 / 1.95	1980 Ogilve Rd, Gloucester Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminan Contaminan Contam Lim	ent: t Code: t Name: t Limit 1:	5072-77KSCG Other Discharges 15 HYDRAULIC OIL		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	

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

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Contaminant UN No 1:

Environment Impact: Confirmed

Nature of Impact: Other Impact(s) Land & Water Receiving Medium:

Receiving Env: MOE Response:

Dt MOE Arvl on Scn:

10/1/2007 MOE Reported Dt: Dt Document Closed: 10/12/2007 Spill

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

34

Incident Summary:

Loblaws: 20 gal hydraulic oil to asphalt and CB, clnd Contaminant Qty: 20 gal-Imp

No Field Response

11 of 57 WNW/248.4 78.8 / 1.95 LOBLAWS SUPERMARKET #1051

OTTAWA ON K1J9L3

Detail Licence No: Operator Box: Licence No: Status: Operator No: Approval Date: Report Source:

Loblaws<UNOFFICIAL>

Licence Type: Vendor Licence Type Code:

Licence Class: Licence Control: Latitude: Longitude: Lot: Concession:

Region: District: County: Trade Name: PDF Link:

Ottawa

1980 OGILVIE RD

Operator Class: 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:

WNW/248.4 78.8 / 1.95 34 12 of 57

ZELLERS STORE #289 - GLOUCESTER CENTRE 1980 OGILVIE RD, UNIT 171

GLOUCESTER ON K1J 9L3

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: **PES**

PES

78.8 / 1.95

78.8 / 1.95

Records Distance (m) (m)

Mr. Gas Limited

1980 Ogilvie Road Ottawa ON

5581-66DSY4 Certificate #:

WNW/248.4

2004

11/19/2004 Issue Date: Approval Type: Industrial Sewage Works

Status: Approved

13 of 57

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

34

Application Year:

34

Order No: 20110503012 C Status:

WNW/248.4

Report Type: **Custom Report** Report Date: 5/11/2011

14 of 57

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

15 of 57 WNW/248.4 78.8 / 1.95 1980 Oglivie Rd. 34

X:

Y:

Ref No: 0225-8WX65C

Site No:

06-AUG-12 Incident Dt:

Year:

Incident Cause: Discharge or Emission to Air

Incident Event:

Contaminant Code:

FREON (CFC) Contaminant Name:

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

Confirmed Environment Impact: 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:

Site County/District: Site Geo Ref Meth:

Loblaws: 382 kg freon (R507) to atm. Incident Summary:

Contaminant Qty: 382 kg

Ottawa ON Discharger Report:

1980 Ogilvie Road

Nearest Intersection:

Search Radius (km):

ON

0.25

-75.610423

45.433289

Client Prov/State:

Ottawa ON

Municipality:

Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse:

1980 Oglivie Rd. Site Address: Site District Office:

Site Postal Code: Site Region: Site Municipality:

Ottawa Site Lot:

Site Conc: Northing: Easting: Site Geo Ref Accu:

Site Map Datum: SAC Action Class:

Source Type:

Air Spills - Gases and Vapours

Order No: 21061800057

CA

EHS

SPL

Loblaws<UNOFFICIAL>

Map Key	Numbe Record		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 Licence No: Status: Approval Da Report Sourd Licence Type Licence Clasticunce Concession: Concession: District: County: Trade Name: PDF Link:	nte: ce: e: e Code: ss: etrol:	23-01-12780-0 LIMITED		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:	
<u>34</u>	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 Licence No: Status: Approval Da Report Sour Licence Type Licence Clasticence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	nte: ce: e: e Code: ss: etrol:	23-01-16148-0 LIMITED		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	18 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: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot:		12588 Legacy Licenses (Excluding Limited Vendor 23 01	TS)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator County:	

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

Concession: Op Municipality:
Region: Post Office Box:
District: MOE District:
County: SWP Area Name:
Trade Name:

34 19 of 57 WNW/248.4 78.8 / 1.95 Walmart Canada Corp.

1980 OGILVIE ROAD

Order No: 21061800057

Ottawa ON

Phone No Admin:

Generator No: ON8202998 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:

MHSW Facility: SIC Code:452999, 441210, 441220

PDF Link:

SIC Description: All Other Miscellaneous General Merchandise Stores, Recreational Vehicle Dealers, Motorcycle Boat and Other

Motor Vehicle Dealers

34 20 of 57 WNW/248.4 78.8 / 1.95 ZELLERS NPRI

1980 OGILVIE Street UNIT 171 GLOUCESTER ON K1J9L3

 NPRI ID:
 8800000357
 Org ID:

 Other ID:
 Submit Date:

No Other ID:
Last Modified:
Track ID:
Contact ID:
Report ID:
Cont Type:

 Report ID:
 Cont Type:
 MED

 Report Type:
 Contact Title:
 Mr.

 Rpt Type ID:
 Cont First Name:
 FREDERICK

 Report Year:
 2004
 Cont Last Name:
 WARE

Not-Current Rpt?: Contact Position: SENIOR MANAGER ENERGY

ENVIRONMENT SOURCING INITIATIVES

Yr of Last Filed Rpt: Contact Fax: Fac ID: Contact Ph.:

Fac Name: ZELLERS STORE #289, GLOUCESTER Cont Area Code: 416 CENTRE

Fac Address1: Contact Tel.: 8614938

Fac Address2: Contact Ext.:
Fac Postal Zip: Cont Fax Area Cde:
Facility Lat: Contact Fax:

Facility Long:Contact Email:Fred.ware@hbc.comDLS (Last Filed Rpt):Latitude:

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

No Parent Co.: Waste Off Sites:
Pollut Prev Cmnts: No Off Sites:
Stacks: Shutdown:
No of Stacks: No of Shutdown:

SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 53

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

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

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

NAICS 6 Description:

Lessors of Non-Residential Buildings (except Mini-Warehouses)

Substance Release Report

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

Rpt reriod: 2004

Subst Released: Air: Volatile Organic Compounds (VOCs)

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

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

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

Carbon dioxide Subst Released:

Air: Water: Land:

Units:

Total Releases:

tonnes CAS No: 630-08-0 Report ID:

Rpt Period:

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

21 of 57 WNW/248.4 78.8 / 1.95 Walmart Canada Corp. 34 **GEN** 1980 OGILVIE ROAD

Ottawa ON

ON8202998 PO Box No: Generator No: Status: Country:

Approval Years: Choice of Contact: 2013 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

452999, 441210, 441220 SIC Code:

ALL OTHER MISCELLANEOUS GENERAL MERCHANDISE STORES, RECREATIONAL VEHICLE DEALERS, SIC Description:

MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS

Detail(s)

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) 145 Waste Class: Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: Waste Class Desc: WASTE COMPRESSED GASES Waste Class: ORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: 122 Waste Class Desc: ALKALINE WASTES - OTHER METALS Waste Class: 242 Waste Class Desc: HALOGENATED PESTICIDES Waste Class: 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 **PINC** ON Incident ID: Fuel Category: Natural Gas 841118 Health Impact: Incident No: Incident Reported Dt: **Environment Impact:** FS-Pipeline Incident Property Damage: Yes Type: Pipeline Damage Reason Est Status Code: Service Interupt: **Customer Acct Name:** Enforce Policy: Yes Incident Address: Public Relation: Tank Status: RC Established Pipeline System: Depth: Task No: 3898966 Pipe Material: Spills Action Centre: Fuel Type: PSIG: Attribute Category: FS-Perform P-line Inc Invest Fuel Occurrence Tp: Date of Occurrence: Regulator Location: 2012/07/10 E-mail Occurrence Start Dt: Method Details: Operation Type: Pipeline Type: Regulator Type: Summary: 1980 Ogilvie Road, Ottawa - 3/4" Pipeline Hit Reported By: Enbridge - ? Affiliation: Occurrence Desc: Excavation practices not sufficient

Damage Reason:

Notes:

SNC-Lavalin Constructors (Pacific) Inc., WNW/248.4 78.8 / 1.95 34 23 of 57

Dragados Canada Inc., EllisDon Corporation Near 1980 Ogilvie Rd **ECA**

Order No: 21061800057

Ottawa ON K1Z 1G3

6654-A3GNYJ **MOE District:** Approval No: 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 Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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 EASR

WAL-MART DU CANADA 1980 OGILVIE RD

GLOUCESTER ON K1J 9L3

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** -75.60027778 Longitude:

Project Type:Heating SystemGeometry 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

Approval No:5581-66DSY4MOE 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 WORKSProject Type:INDUSTRIAL SEWAGE WORKS

Business Name:Mr. Gas LimitedAddress: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. GEN

Ottawa ON K1J 9L3

Order No: 21061800057

Generator No: ON8202998 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO_OFFICIALContam. Facility:NoCo 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

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class Desc: **ACID WASTE - HEAVY METALS** Waste Class: 312 PATHOLOGICAL WASTES Waste Class Desc: Waste Class: Waste Class Desc: HALOGENATED PESTICIDES Waste Class: Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES Waste Class: 331 WASTE COMPRESSED GASES Waste Class Desc: Waste Class: ORGANIC LABORATORY CHEMICALS Waste Class Desc: 34 27 of 57 WNW/248.4 78.8 / 1.95 Gloucester Dental **GEN** 1980 Ogilvie Road Gloucester ON K1J9L3 Generator No: ON8595627 PO Box No: Country: Canada Status: Approval Years: 2016 Choice of Contact: CO_OFFICIAL No Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: No SIC Code: 621210 OFFICES OF DENTISTS SIC Description: Detail(s) Waste Class: Waste Class Desc: PATHOLOGICAL WASTES 34 28 of 57 WNW/248.4 78.8 / 1.95 Gloucester Dental GEN 1980 Ogilvie Road Gloucester ON K1J9L3 Generator No: ON8595627 PO Box No: Status: Country: Canada 2015 Choice of Contact: Approval Years: CO_OFFICIAL Contam. Facility: No Co Admin: MHSW Facility: Phone No Admin: No SIC Code: 621210 OFFICES OF DENTISTS SIC Description: Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 34 29 of 57 WNW/248.4 78.8 / 1.95 Walmart Canada Corp.

<u>34</u> 29 of 57 WNW/248.4 78.8 / 1.95 Walmart Canada Corp. 1980 OGIL VIE ROAD

1980 OGILVIE ROAD Ottawa ON K1J 9L3

Order No: 21061800057

Generator No: ON8202998 PO Box No: Status: Country:

Country:Canada2015Choice of Contact:CO_OFFICIALNoCo 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,

Approval Years: Contam. Facility:

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

MOTORCYCLE, BOAT AND OTHER MOTOR VEHICLE DEALERS

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

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:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

30 of 57 WNW/248.4 78.8 / 1.95 Pharma Plus Drugmarts Ltd 34 **GEN** 144 - 1980 Ogilvie Rd.

Country:

Co Admin:

Ottawa ON K1P 9L3

Choice of Contact:

Phone No Admin:

Canada CO_ADMIN

Erik Botines

905-502-5965 Ext.

Order No: 21061800057

Generator No: ON2560071 PO Box No:

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

446110 SIC Code:

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 **GEN** 1980 Ogilvie Rd.

Gloucester ON K1J 9L3

ON7593140 Generator No: PO Box No: Canada Status: Country: Approval Years: 2016 Choice of Contact: CO_OFFICIAL Contam. Facility: No Co Admin: Craig Hudak MHSW Facility: No Phone No Admin: 9055957544 Ext.

445110 SIC Code:

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Detail(s)

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

(m)

146 Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class:

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:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 261

PHARMACEUTICALS Waste Class Desc:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: DETERGENTS/SOAPS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

32 of 57 WNW/248.4 Rexall Pharmacy Group Ltd. 34 78.8 / 1.95 **GEN**

144 - 1980 Ogilvie Rd. Ottawa ON K1P 9L3

Canada

CO_ADMIN

Erik Botines

905-502-5965 Ext.

Order No: 21061800057

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

Generator No: ON2560071

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: Nο SIC Code: 446110

446110 SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

34 33 of 57 WNW/248.4 78.8 / 1.95 Loblaw Companies Inc 1980 Ogilvie Rd.

Gloucester ON K1J 9L3

Generator No: ON7593140 PO Box No:

Status:Country:CanadaApproval Years:2015Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:James WilliamsMHSW Facility:NoPhone 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

Generator No: ON8202998 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_ADMINContam. Facility:NoCo 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 GEN

Ottawa ON K1P 9L3

Order No: 21061800057

Generator No: ON2560071 PO Box No:

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

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Status: 2014 Approval Years:

Contam. Facility: No MHSW Facility: No SIC Code: 446110

446110 SIC Description:

Detail(s)

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

36 of 57 WNW/248.4 78.8 / 1.95 Gloucester Dental 34 **GEN**

1980 Ogilvie Road Gloucester ON K1J9L3

Walmart Canada Corp.

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Canada

Canada

Canada

Order No: 21061800057

CO_OFFICIAL

CO ADMIN

Aaron Schrama

905-502-5965 Ext.

Generator No: ON8595627

Status: 2014 Approval Years: Contam. Facility: No MHSW Facility: Nο

SIC Code: 621210

OFFICES OF DENTISTS SIC Description:

Detail(s)

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

34 **GEN** 1980 OGILVIE ROAD

78.8 / 1.95

Ottawa ON K1J 9L3

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON8202998

37 of 57

Registered Status: As of Dec 2018 Approval Years:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Waste Class:

Detail(s)

WNW/248.4

112 C Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

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:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 242 A Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 331

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.

GEN

Order No: 21061800057

Ottawa ON K1J 9L3

Generator No:ON2560071PO Box No:Status:RegisteredCountry:Canada

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

Detail(s)

SIC Description:

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

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:

Detail(s)

SIC Description:

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 l

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

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 l

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

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 l

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 331 L Waste Class: Waste Class Desc: Waste compressed gases including cylinders Waste Class: Waste Class Desc: Photoprocessing wastes 34 40 of 57 WNW/248.4 78.8 / 1.95 Gloucester Dental **GEN** 1980 Ogilvie Road Gloucester ON K1J9L3 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 41 of 57 WNW/248.4 78.8 / 1.95 WAL MART CANADA CORP STORE # 1158 34 **PES** 1980 OGILVIE RD **OTTAWA ON K1J9L3** Detail Licence No: Operator Box: Licence No: 18390 Operator Class: Status: Operator No: Approval Date: Operator Type: Legacy Licenses (Excluding TS) 905 Report Source: Oper Area Code: Oper Phone No: Licence Type: Limited Vendor 8212111 Licence Type Code: Operator Ext: Licence Class: 01 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: **Operator County:** Lot: Concession: Op Municipality: Post Office Box: Region: District: **MOE District:** SWP Area Name: County: Trade Name: PDF Link: 34 42 of 57 WNW/248.4 78.8 / 1.95 ZELLERS STORE #289 - GLOUCESTER CENTRE **PES** 1980 OGILVIE RD, UNIT 171 **GLOUCESTER ON K1J9L3** Detail Licence No: Operator Box: Licence No: 12780

Status:

Approval Date:

Report Source: Limited Vendor

Licence Type: Licence Type Code: 23 01

Licence Class: Licence Control: Latitude: Longitude: Lot:

Operator Class: Operator No: Operator Type: Legacy Licenses (Excluding TS)

Oper Area Code: 613 7470701 Oper Phone No:

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:**

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

144 - 1980 Ogilvie Rd. Ottawa ON K1J 9L3

Order No: 21061800057

Generator No: ON2560071 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Jul 2020 Choice of Contact:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

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

SIC Code: SIC Description:

Detail(s)

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

Order No: 21061800057

Generator No: ON7593140 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

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 |

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

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

148 I Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 261 A

Pharmaceuticals Waste Class Desc:

Waste Class: 148 A

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Detergents and soaps

Waste Class: 264 I

Waste Class Desc: Photoprocessing wastes

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 212 L

Aliphatic solvents and residues Waste Class Desc:

Waste Class: 263 C

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class:

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

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

Waste Class:

Waste Class Desc: Halogenated pesticides and herbicides

Waste Class: 261 I

Waste Class Desc: Pharmaceuticals

Waste Class: 269 I

Waste Class Desc: Organic non-halogenated pesticide and herbicide wastes

Waste Class:

Waste Class Desc: Misc. waste organic chemicals

WNW/248.4 34 47 of 57 78.8 / 1.95 Gloucester Dental **GEN** 1980 Ogilvie Road

Gloucester ON K1J9L3

ON8595627 Generator No: PO Box No: Registered

Canada Status: Country:

Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

Map Key Number of Direction/ Elev/Diff Site DB

Records

Waste Class Desc: Pathological wastes

34 48 of 57 WNW/248.4 78.8 / 1.95 Walmart Canada Corp. 1980 OGIL VIE ROAD GEN

Ottawa ON K1J 9L3

Generator No: ON8202998 PO Box No:

Distance (m)

312 P

Status: Registered Country: Canada

(m)

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

Detail(s)

SIC Description:

Waste Class:

Waste Class: 148 |

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 |

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 145

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 0

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 GEN

Ottawa ON K1J 9L3

Order No: 21061800057

Generator No: ON6588869 PO Box No:

Status: Registered Country: Canada

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

As of Oct 2019 Approval Years: Choice of Contact:

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

Detail(s)

SIC Description:

Waste Class: 145 I

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

50 of 57 78.8 / 1.95 GC Project, Inc., as general partner for and on 34 WNW/248.4 **EBR**

behalf of GC Project L.P.

1980 Ogilvie Road Ottawa, ON K1J 9L3 Canada

ON

EBR Registry No: 019-0531 Decision Posted: November 20, 2019

3282-BEZL96 Ministry Ref No: Exception Posted:

Instrument Section: Notice Type: Part II.1 (20.3 or 20.5) Environmental Protection Act, R.S.O. 1990

Notice Stage: Decision Act 1: **Environmental Protection Act** Act 2:

Notice Date:

Proposal Date: September 11, 2019 45.433147,-75.609956 Site Location Map:

Year: 2019

Instrument Type: Environmental Compliance Approval (air)

Environmental Compliance Approval (air) (EPA s.9) Off Instrument Name: Posted By: Ministry of the Environment, Conservation and Parks

Company Name:

1980 Ogilvie Road Site Address:

Ottawa, ON K1J 9L3 Canada

Location Other:

GC Project, Inc., as general partner for and on behalf of GC Project L.P. Proponent Name:

Proponent Address: 330 Bay Street

Unit 1210 Toronto, ON M5H 2S8 Canada

Comment Period: September 11, 2019 - October 25, 2019 (45 days) Closed

URL: https://ero.ontario.ca/notice/019-0531

Site Location Details:

51 of 57 WNW/248.4 78.8 / 1.95 GC Project, Inc., as general partner for and on 34

behalf of GC Project L.P. 1980 Ogilvie Rd Ottawa ON M5H 2S8

ECA

Order No: 21061800057

MOE District: Approval No: 6611-BGBJ4Z Ottawa

Approval Date: 2019-11-15 City: Status: Approved Longitude: -75.64338 Record Type: **ECA** Latitude: 45.424328

Link Source: IDS Geometry X: Rideau Valley SWP Area Name: Geometry Y:

Approval Type: ECA-AIR Project Type:

GC Project, Inc., as general partner for and on behalf of GC Project L.P. **Business Name:**

Address: 1980 Ogilvie Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3282-BEZL96-14.pdf

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

78.8 / 1.95

Records Distance (m)

WNW/248.4

LEAF Weight Management Clinic LTD

1980 Ogilvie Road Enter from inside Loblaws by

GEN

Order No: 21061800057

cash register 3 Ottawa ON K2T 0E2

ON9223196 Generator No:

52 of 57

Status: Registered Approval Years: As of Jul 2020

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

34

PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

34 53 of 57 WNW/248.4 78.8 / 1.95 LOBLAWS INC. **GEN** 1980 Ogilvie Rd.

Gloucester ON K1J 9L3

Generator No: ON7593140 Registered Status:

As of Apr 2021 Approval Years:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No:

Canada Country:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

312 P Waste Class:

Waste Class Desc: Pathological wastes

Waste Class:

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

Waste Class:

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L

Waste crankcase oils and lubricants Waste Class Desc:

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

Pharmaceuticals Waste Class Desc:

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

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 l

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

34 54 of 57 WNW/248.4 78.8 / 1.95 LEAF Weight Management Clinic LTD
1980 Ogilvie Road Enter from inside Loblans by

1980 Ogilvie Road Enter from inside Loblaws by cash register 3

Order No: 21061800057

Ottawa ON K1J 9L3

Generator No: ON9223196 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Apr 2021

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

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

As of Apr 2021

34 55 of 57 WNW/248.4 78.8 / 1.95 Rexall Pharmacy Group Ltd.
144 - 1980 Ogilvie Rd.

Ottawa ON K1J 9L3

Walmart Canada Corp.

Canada

Order No: 21061800057

Generator No: ON2560071 Status: Registered

Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

34

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

56 of 57

Waste Class Desc: Pathological wastes

34 30 01 37 WNW/248.4 76.8 / 1.95 Walliart Callada Colp.
1980 OGIL VIE ROAD
0150 ON KA LOLD

Ottawa ON K1J 9L3

78.8 / 1.95

Generator No:ON8202998PO Box No:Status:RegisteredCountry:

WNW/248.4

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

Detail(s)

Waste Class: 263 |

Waste Class Desc: Misc. waste organic chemicals

As of Apr 2021

Waste Class: 148 l

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 261 L

Waste Class Desc: Pharmaceuticals

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

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

Generator No: ON8595627 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Jan 2021Choice of Contact:

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

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

35 1 of 1 SE/249.7 75.9 / -1.00 THYSSENKRUPP ELEVATOR GEN

Phone No Admin:

Order No: 21061800057

1400 APPLETON DR. GLOUCESTER ON K1B 4R9

 Generator No:
 ON5294820
 PO Box No:

 Status:
 Country:

 Approval Years:
 01,02,03,04
 Choice of Contact:

 Contam. Facility:
 Co Admin:

MHSW Facility: 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 DRM648	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 DRM648	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	
CONV	Loblaw Companies Limited Richcraft Homes Ltd.	Ottawa, ON Canada	Ottawa ON	
		Ottawa, ON Canada All lands within the City of Ottawa. CITY OF OTTAWA Ottawa		
EBR	Richcraft Homes Ltd.	All lands within the City of Ottawa. CITY OF	ON	K2G 6J8
EBR EBR	Richcraft Homes Ltd. City of Ottawa	All lands within the City of Ottawa. CITY OF OTTAWA Ottawa	ON ON	K2G 6J8
EBR EBR ECA	Richcraft Homes Ltd. City of Ottawa City of Ottawa WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU	All lands within the City of Ottawa. CITY OF OTTAWA Ottawa	ON ON Ottawa ON	K2G 6J8
EBR EBR ECA	Richcraft Homes Ltd. City of Ottawa City of Ottawa WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU	All lands within the City of Ottawa. CITY OF OTTAWA Ottawa	ON ON Ottawa ON ON	K2G 6J8 K1G 4K1
EBR EBR ECA ECA	Richcraft Homes Ltd. City of Ottawa City of Ottawa WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA	All lands within the City of Ottawa. CITY OF OTTAWA Ottawa	ON ON Ottawa ON ON ON	
EBR EBR ECA ECA ECA	Richcraft Homes Ltd. City of Ottawa City of Ottawa WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA Richcraft Homes Ltd. Dragados Canada, Inc., Ellis-Don Corporation, and SNC-Lavalin	All lands within the City of Ottawa. CITY OF OTTAWA Ottawa Parts 5 &6, Ref Plan 5R-14044	ON ON Ottawa ON ON ON ON	K1G 4K1

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	Loblaw 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

lot 23

ON

WWIS

Unplottable Report

Site: GLOUCESTER CITY TELESAT CRT. NOTICE10/88

MEADOWBROOK RD. OUTLET & POND GLOUCESTER CITY ON

Database:

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

Database:

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

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

Certificate #: 3-0196-89-

Database:

Application Year:89Issue Date:2/23/1989Approval Type:Municipal sewageStatus:Approved

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

Site: R.M. OF OTTAWA-CARLETON SMYTH ROAD

SOUTHEAST TRANSITWAY RELOCATIO OTTAWA CITY ON

3-0331-89-

Database:

Database:

Database:

CA

CA

Certificate #: 3-0331-89Application 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

Certificate #:3-0886-89-Application Year:89Issue Date:5/18/1989Approval Type:Municipal sewageStatus:Approved

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

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

Site: R.M. OF OTTAWA-CARLETON

D.N.D. AREA S.E.TRANSITWAY OTTAWA CITY ON

Certificate #: 3-1044-89Application Year: 89
Issue Date: 6/12/1989
Approval Type: Municipal sewage
Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description.

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

162

erisinfo.com | Environmental Risk Information Services Order No: 21061800057

Site: GLENVIEW CORPORATION -CITY PARK DR.-M648

BLAIR BUS.PARK/CITY PARK DR. GLOUCESTER CITY ON

Approved

Database:

Certificate #: 3-1192-91Application Year: 91
Issue Date: 8/8/1991
Approval Type: Municipal sewage

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

Site: R.M. OF OTTAWA-CARLETON-LOTS 18 & 19

SE TRANSITWAY/STM-WATER MGT. OTTAWA CITY ON

Database:

Certificate #: 3-1258-92Application 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:

Certificate #: 7-0199-86Application 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

 Certificate #:
 7-1868-88

 Application Year:
 88

 Issue Date:
 11/15/1988

 Approval Type:
 Municipal water

 Status:
 Approved

Application Type: Client Name: Client Address: Database:

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 #: 7-0951-91Application Year: 91
Issue Date: 8/8/1991
Approval Type: Municipal water
Status: Approved

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

Application Type:

Site: SHENKMAN CORPORATION

CITY PARK DR. GLOUCESTER CITY ON

 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

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

<u>Site:</u> R.M. OF OTTAWA-CARLETON BLAIR RD. GLOUCESTER CITY ON

Certificate #: 7-1921-87Application Year: 87
Issue Date: 1/12/1988
Approval Type: Municipal water

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

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

Site: TRINITY DEVELOPMENT GROUP INC.

CITY PARK DRIVE (SWM) GLOUCESTER ON

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

Database:

Database:

Order No: 21061800057

Approved in 1988

Issue Date:9/25/1998Approval Type:Municipal sewageStatus:Approved

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

<u>Site:</u> REG.MUN.OF OTTAWA-CARLETON QUEENSWAY N. OTTAWA ON

Database:

Certificate #: 3-0468-85-006

Application Year:85Issue Date:6/4/85

Approval Type:Municipal sewageStatus: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:

Database:

CA

Order No: 21061800057

Certificate #: 7361-55UJ9V

Application Year:02Issue Date:1/2/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient 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

Certificate #: 9776-55UJ3V

Application Year: 02
Issue Date: 1/2/02

Approval Type: Municipal & Private water

Status: Approved

Application Type:New Certificate of ApprovalClient 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:

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

Site: Richcraft Homes Ltd.
Ottawa ON

Certificate #: 3841-632P4R

Application Year:2004Issue 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:

<u>Site:</u> Pensionfund Realty Limited Ottawa ON

 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:

<u>Site:</u> Richcraft Homes Ltd. Ottawa ON

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: Database: CA

Database:

Database: CA

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

Richcraft Homes Ltd. Site:

Ottawa ON

Database:

Certificate #: 9080-5UYQRL

Application Year: 2004 1/8/2004 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved Status:

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

Site: Richcraft Homes Ltd. Ottawa ON

Database:

Certificate #: 9817-7WNR3C

Application Year: 2009 10/15/2009 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved Status:

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

Site: R.M. OF OTTAWA-CARLETON

EAST TRANSITWAY AREA "A" GLOUCESTER CITY ON

Database:

Certificate #: 3-1531-87-87 Application Year: Issue Date: 9/4/1987 Approval Type: Municipal sewage Cancelled Status:

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:

Order No: 21061800057

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

Approval Type:Municipal sewageStatus:Approved

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

Site: IMPERIAL OIL LIMITED Database: CONV

File No: Location:

Crown Brief No:Region:EASTERN REGIONCourt Location:Ministry District:

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:

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 Database: NORTH YORK ON CONV

Ministry District:

Order No: 21061800057

 File No:
 Location:

 Crown Brief No:
 Region:
 EASTERN REGION

Court Location: Publication City:

Publication City: Publication Title:

Act:
Act:
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:

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:

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 Database:
Ottawa ON 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

Order No: 21061800057

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. Database:
Ottawa, ON Canada ON EBR

EBR Registry No:019-1273Decision Posted:Ministry Ref No:KV-C-001-18Exception Posted:

Notice Type: Instrument Section: Section 17 (2) (c)

Notice Stage: Proposal Act 1: Endangered Species Act , R.S.O. 2007

Section:

Act 1:

Database: EBR

Order No: 21061800057

Updated

Notice Date: Act 2: Endangered Species Act, 2007

Proposal Date: February 27, 2020 Site Location Map:

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

EBR Registry No: 010-7300 Decision Posted:
Ministry Ref No: 06-OP-0050-076 Exception Posted:

Notice Type: Instrument Decision
Notice Stage:
Notice Date: January 04, 2010

Notice Date:January 04, 2010Act 2:Proposal Date:July 20, 2009Site Location Map:

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

City of Ottawa Database: Site: **ECA**

Parts 5 &6, Ref Plan 5R-14044 Ottawa ON K2G 6J8

Approval No: 5645-A32NV3 **MOE District:** 2015-10-23 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Geometry X: Link Source: SWP Area Name: Geometry Y:

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

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

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

ON

Database: **ECA**

Approval No: R-003-4538650974 MOE District: Approval Date: 2015-11-12 City: Status: Registered Longitude: Latitude: Record Type: Geometry X: Link Source: Geometry Y: SWP Area Name:

Approval Type:

Project Type: Heating System

Business Name: WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA

450 TERMINAL OTTAWA Address:

Full Address:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017799

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

ON

Database: **ECA**

Order No: 21061800057

R-003-3534187580 Approval No: **MOE District:** Approval Date: 2015-10-26 Citv: Status: Registered Longitude: Record Type: Latitude: Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:

Project Type: Heating System

WAL-MART CANADA CORP/LA COMPAGNIE WAL-MART DU CANADA **Business Name:**

Address: 2277 RIVERSIDE OTTAWA

Full Address:

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017482

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

Approval No: 6566-A7AMSG **MOE District:** Approval Date: 2016-02-23 City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

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

Business Name: Richcraft Homes Ltd.

Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1204-A4KTW4-14.pdf Site: Dragados Canada, Inc., Ellis-Don Corporation, and SNC-Lavalin Constructors

(Pacific) Inc. Bayview Ottawa ON K1Z 1G3

Database: **ECA**

1859-AF6QZE **MOE District:** Approval No: 2016-11-03 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

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

Business Name: Dragados Canada, Inc., Ellis-Don Corporation, and SNC-Lavalin Constructors (Pacific) Inc.

Address: Bayview

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/6808-AEMNM5-14.pdf Full PDF Link:

SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Site:

Corporation Ottawa ON K1Z 1G3

Database: **ECA**

3474-99NHUQ Approval No: **MOE District:** Approval Date: 2013-08-07 City: Approved Longitude: Status: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

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

Business Name: SNC-Lavalin Constructors (Pacific) Inc., Dragados Canada, Inc., and EllisDon Corporation

Address: Full Address:

Site:

https://www.accessenvironment.ene.gov.on.ca/instruments/2982-99JLHL-14.pdf Full PDF Link:

City of Ottawa Mobile Facility Ottawa ON K1P 1J1 Database: **ECA**

Order No: 21061800057

Approval No: 1554-7APRX9 **MOE District:** Approval Date: 2008-02-03 City: Status: Revoked and/or Replaced Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

ECA-AIR Approval Type: Project Type: AIR

City of Ottawa **Business Name:** Address: Mobile Facility

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1764-77DGM7-14.pdf

Richcraft Homes Ltd. Database: Site:

Ottawa ON K1G 4K1

Approval No: 5204-4RGRNN MOE District: Approval Date: 2000-12-01 City: Approved Longitude: Status: Record Type: **ECA** Latitude:

Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-Municipal and Private Water Works Approval Type: Municipal and Private Water Works Project Type:

Business Name: Richcraft Homes Ltd.

Address:

Full Address:

ECA

Site: City of Ottawa

Mobile Facility Ottawa ON K1P 1J1

Database: **ECA**

Approval No: 7522-7W6PR3 **MOE District:** Approval Date: 2009-09-30 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: Geometry Y:

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

Site: Dragados Canada Inc., EllisDon Corporation, and SNC-Lavalin Constructors

(Pacific) Inc. East Portal Limits to Hurdmand East Transitway Ottawa ON K1Z 1G3

1525-A9WGW3 Approval No: **MOE District:** 2016-05-24 Approval Date: City: Status: Approved Longitude: ECA Latitude: Record Type: 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

Dragados Canada Inc., EllisDon Corporation, and SNC-Lavalin Constructors (Pacific) Inc. **Business Name:**

East Portal Limits to Hurdmand East Transitway Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5370-A8BHCF-14.pdf

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

Approval No: 5800-5UYNQD **MOE District:** Approval Date: 2004-01-08 City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-Municipal Drinking Water Systems Approval Type: Project Type: Municipal Drinking Water Systems

Business Name: Richcraft Homes Ltd.

Address: Full Address: Full PDF Link:

City of Ottawa Site:

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

4789-6KJJT3 MOE District: Ottawa Approval No:

Approval Date: 2006-01-27 City: Status: Amended Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Mississippi Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Business Name: City of Ottawa Database: **ECA**

Database:

Database: **ECA**

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

Database: ECA

ECA

Order No: 21061800057

7092-5H4K4P **MOE District:** Approval No: Approval Date: 2003-01-06 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

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:

Site: Richcraft Homes Ltd.
Ottawa ON K1G 4K1

Approval No: 9080-5UYQRL MOE District:

 Approval Date:
 2004-01-08
 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 WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: Richcraft Homes Ltd.

Registered Plan 5R-5296 Ottawa ON K1P 1J1

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5802-5UQM74-14.pdf

Site: City of Ottawa Database:

Approval No:0310-4U5JJNMOE District:Approval Date:2001-04-03City:Status:Revoked and/or ReplacedLongitude:Record Type:ECALatitude:Link Source:IDSGeometry X:

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

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

Geometry Y:

Tank System ID: 28231 Tank Sys Prov F: Ontario

EC No: 00028231 Tank Sys PO BOX: Internal No: Tank Sys Postal Cd:

Is Perm Withdrwl:FalseSys Record City:Removed Date:Sys Record Prov E:Withdrawn Date:Sys Record Prov F:Temp Withdrawn Dt:Sys Record PO BOX:

Tank Use E:
Tank Use F:

Year of Manufact:

Emerg Plan Same as:TrueOperator Contact:S.19(1)Owner Contact:S.19(1)Tank System City:OttawaTank Sys Prov E:Ontario

Tank Use:

Tank Manufacturer: Tank System Address: Sys Record Address:

Blair Road

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: Third party on federal land 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:JulyService 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:47093Tank Capacity:450Tank Type E:AbovegroundTank Type F:Hors sol

Date of Install: 2013

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)

Dt Wthdrwn Piping: Date Remvd Piping:

Tk Type of Pump E: No pump
Tk Type of Pump F: Aucune pompe

Order No: 21061800057

Piping Type E: None

Date Withdrawn Tk:Piping Type F:AucunDate 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:SteelTank Constr Material F:Acier

Tank Constr Material Other:

Internal No:

Tank Content E:DieselTank 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:PaintedComponent F:Peinturé

Tank Leak Detection

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

Sump Leak Detection

Component E: None Component F: Aucun

Tank Secondary Containment

Component E:Double WalledComponent F:Double paroi

<u>Site:</u>
Lot 20 Concession 2 ON OTTAWA RIVER NEPEAN Ottawa ON

ECA/Instrument No: X1006 Natural Attenuation:

Database:

LIMO

Order No: 21061800057

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 Lndfll Gas: Lndfl Gas Mgmt (E): Lndfll Gas Coll: Lndfl Gas Mgmt Sys: Total Waste Rec: Landfill Gas Mntr: TWR Methodology: Leachate Coll Svs: TWR Unit: ERC Est Vol (m3): Tot Aprv Cap Unit:

ERC Volume Unit:

ERC Volume Unit:

ERC Dt Last Det:

Last Report Year:

Landfill Type:

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: Longitude: Tot Apprv Cap (m3): Easting:

Contam Atten Zone: Northing: UTM Zone: Grndwtr Mntr. Surf Wtr Mntr: Data Source:

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

Service Area: Page URL:

Site: CITY OF OTTAWA Database: No Municipal Address Ottawa ON RSC

Cert Date:

Fax:

Email:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate: Telephone:

Stratified (Y/N): Audit (Y/N):

Residential

ADRIAN MENYHART

Order No: 21061800057

RSC ID: 223389

RA No:

Cert Prop Use No: Phase 1 and 2 RSC Intended Prop Use: RSC Type:

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

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

Supporting Documents Document Heading:

Document Name: PhaseTwo.pdf

Document Type: Phase 2 Conceptual Site Model

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=82629&fileName=PhaseTwo.pdf

Supporting Documents Document Heading: **Document Name:** Transfer PINs.pdf

Copy of any deed(s), transfer(s) or other document(s) Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=80380&fileName=Transfer+PINs.pdf

Document Heading: **Supporting Documents** Document Name: APEC Table.pdf

Document Type: Area(s) of Potential Environmental Concern

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=80374&fileName=APEC+Table.pdf

Supporting Documents Document Heading: Survey Plan final small.pdf **Document Name:** Document Type: A Current plan of Survey

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=80376&fileName=Survey+Plan+final+small.pdf

Document Heading: Supporting Documents Document Name: Lawyer Letter - May 2.pdf

Lawyer's letter consisting of a legal description of the property Document Type:

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

Cert Date:

RSC ID: 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): Entire Leg Prop. (Y/N): Date Ack:

07/23/01 Date Returned: Accuracy Estimate: Telephone: Restoration Type:

Soil Type: Fax: Criteria: Email: **CPU Issued Sect**

1686:

Asmt Roll No: Prop ID No (PIN):

Property Municipal Address:

Mailing Address: Latitude & Latitude: **UTM Coordinates:**

Consultant: DST Consulting Engineers Inc.

Legal Desc: Measurement Method:

Applicable Standards:

RSC PDF:

RSC Type:

Site:

Database:

Cert Prop Use No:

Intended Prop Use: Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate: Telephone:

Ν

Stratified (Y/N):

Audit (Y/N):

Fax:

Email:

Cert Date:

RSC ID: RA No:

Part Lot 23 Ottawa ON

Curr Property Use:

Ministry District: Ottawa 07/05/01 Filing Date: Date Ack: 08/14/01

Date Returned:

Restoration Type: Generic Soil Type: Medium/Fine

Res/parkland + Nonpotable Criteria:

CPU Issued Sect

1686:

Asmt Roll No: Prop ID No (PIN):

Property Municipal Address:

Mailing Address: Latitude & Latitude: **UTM Coordinates:**

DST Consulting Engineers Inc. Consultant:

Legal Desc:

erisinfo.com | Environmental Risk Information Services

Order No: 21061800057

Database:

RSC

RSC

178

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

 Site No:
 NA

 Incident Dt:
 2019/12/12

Year:

Incident Cause:

Incident Event: Overflow/Surcharge

Contaminant Code: 13

Contaminant Name: DIESEL FUEL

Contaminant Limit 1:

Contam Limit Freq 1: none Contaminant UN No 1: 1202

Environment Impact: Nature of Impact: Receiving Medium:

Receiving Env: Land MOE Response: No

Dt MOE Arvl on Scn:

MOE Reported Dt: 2019/12/16

Dt Document Closed:

Incident Reason: Operator/Human Error

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Lafarge-5L Diesel Spill, Cleaned

Contaminant Qty: 5 L

Discharger Report: Material Group:

Health/Env Conseq: 2 - Minor Environment

Client Type: Corporation

Sector Type: Miscellaneous Industrial

Agency Involved:

Nearest Watercourse:

Site Address: South side of Hwy 174 between Blair and

Montreal roads.

Site District Office: Ottawa

Site Postal Code:

Site Region: Eastern
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: Tank - Above Ground

Site:

Loblaws Ottawa ON

Database:
SPL

 Ref No:
 1360-BFGSKX
 Discrete

 Site No:
 NA
 Mate

LRT Phase 2<UNOFFICIAL>

Incident Dt: 8/28/2019 **Year:**

Incident Cause:

Incident Event: Leak/Break

Contaminant Code: 38

Contaminant Name: REFRIGERANT GAS, N.O.S.

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1078 Environment Impact:

Nature of Impact:
Receiving Medium:
Receiving Env:
Air

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed:

Incident Reason: Operator/Human Error
Site Name: 200 Earl Grey Drive <UNOFFICIAL>

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: Loblaw: R507 leaked to atmosphere

8/28/2019

Contaminant Qty: 408 kg

Discharger Report:
Material Group:
Health/Env Conseq: 2 - Minor Environment

Health/Env Conseq: Client Type:

Sector Type: Miscellaneous Industrial

Agency Involved: Nearest Watercourse:

Site Address: Loblaws
Site District Office: Ottawa
Site Postal Code:

Site Region: Site Municipality:

Site Lot:
Site Conc:
Northing:

Easting: Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Air Spills - Gases and Vapours

Order No: 21061800057

Eastern

Ottawa

Source Type: Valve/Fitting/Piping

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:

Site County/District:

Site Geo Ref Meth:

Incident Summary: OLRT - 50ml hydraulic oil to stone

OLRT <UNOFFICIAL>

Contaminant Qty: 50 mL

Discharger Report: Material Group: Health/Env Conseq:

Client Type:

Sector Type: Miscellaneous Communal

Guide way at the Hydro station on City Park Dr

Agency Involved:

Nearest Watercourse:

Site Address: 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 Database:
Ottawa ON NA SPL

 Ref No:
 2136-A6TPRD

 Site No:
 0500-9VRLCQ

 Incident Dt:
 2016/02/04

Year:

Incident Cause:

Incident Event:Leak/BreakContaminant Code:13Contaminant 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

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: 2016/02/04

Dt Document Closed:

Incident Reason: Unknown / N/A

Site Name:

180

Site County/District:

Site Geo Ref Meth: NA
Incident Summary: OLRT- 2L Diesel to Asphalt

Incident Summary: Ol Contaminant Qty: 21

Discharger Report: Material Group: Mealth/Env Conseq:

Client Type: Sector Type:

Sector Type: Miscellaneous Industrial

Ottawa

Miscellaneous Industrial

Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
NA

Site Region:
Site Municipality:

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 Database: Ottawa ON SPL

 Ref No:
 5368-A5EMJN
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 12/21/2015
 Health/Env Conseq:

 Year:
 Client Type:

OLRT Blair Station

Incident Cause: Client Type: Sector Type:

Incident Event: Agency Involved:

erisinfo.com | Environmental Risk Information Services Order No: 21061800057

Contaminant Code: Nearest Watercourse:

CONCRETE ADMIXTURE (DE-WATERING) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1:

Site Postal Code: Site Region:

Environment Impact: Site Municipality: Ottawa

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 12/21/2015 Site Map Datum:

Dt Document Closed: SAC Action Class: Land Spills

Incident Reason: Operator/Human Error Source Type:

Site Name: OLRT construction site - located by Belfast Rd. overpass<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Contaminant UN No 1:

Incident Summary: OLRT: 3 L of concrete washout to soil, cleaned

Contaminant Qty: 3 I

OLRT Constructors; City of Ottawa Database: Site: Ottawa ON

7521-9URNRM Ref No: Discharger Report: Site No: Material Group: 3/4/2015 Incident Dt: Health/Env Conseq: Year: Client Type: Leak/Break Incident Cause: Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: **DIESEL FUEL** Contaminant Name: Site Address:

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

Environment Impact: Site Municipality: Ottawa

Nature of Impact: Land Site Lot: Receiving Medium: Site Conc:

5029087 Receiving Env: Northing: MOE Response: 444249 Ν Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/19/2015 MOE Reported Dt: Site Map Datum:

4/2/2015 SAC Action Class: **Dt Document Closed:**

Incident Reason: **Equipment Failure** Source Type:

grassy area between Albert Street and the pedestrian multi-use pathway, immediately east of Booth Site Name:

Street<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth: 10 -100 metres eg. Topographic Map

OLRT - 15L diesel to grass March 4th, cleaning Incident Summary:

Contaminant Qty: 15 L

Site: City of Ottawa Database: SPL S of Regional Road 174 Ottawa ON

Land Spills

Order No: 21061800057

Ref No: 4531-9XBM6J Discharger Report: Site No: Material Group: NA Incident Dt: 6/2/2015 Health/Env Conseq: Year: Client Type:

Sector Type: Incident Cause: Leak/Break Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code:

Contaminant Name: WATER (HIGH CHLORINE) Site Address: S of Regional Road 174

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: Land Site Lot:

Receiving Medium: Receiving Env: MOE Response: Ν

Dt MOE Arvl on Scn:

MOE Reported Dt: 6/9/2015

Dt Document Closed:

Incident Reason: **Equipment Failure**

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty: 24 m³

Blair Road<UNOFFICIAL>

Ottawa chlorinated water to ground

Site Conc:

Northing:

Easting:

Site Geo Ref Accu:

SAC Action Class:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Site District Office: Site Postal Code:

Nearest Watercourse:

Material Group:

Client Type:

Sector Type:

Site Address:

Site Region:

Land Spills

Other

Land Spills

Site Map Datum:

Source Type:

Site: SNC-Lavalin Operations & Maintenance Inc.

No Field Response

components

5272-7UEPGA

Not Anticipated

Referral to others

Air Pollution

Discharge or Emission to Air

REFRIGERANT GAS, R123.

SNC Lavalin Profac Ottawa ON

Ottawa ON

4475-8DGQA2 Ref No: Site No: 1/17/2011

Incident Dt: Year:

Incident Cause: Unknown

Incident Event:

Contaminant Code: n/a Propylene glycol

Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Confirmed **Environment Impact:** Soil Contamination; Surface Water Pollution

Nature of Impact: Receiving Medium:

Receiving Env: MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: 1/26/2011 **Dt Document Closed:** 2/16/2011

Incident Reason: Equipment Failure - Malfunction of system

Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

Site:

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:

Unknown - Reason not determined

7/29/2009

Site Municipality: Ottawa Site Lot: Site Conc:

Northing: Easting: Site Geo Ref Accu:

Site Map Datum: SAC Action Class:

Source Type:

SNC Lavalin 150 Tunney's Pasture Driveway<UNOFFICIAL>

113L propylene glycol to roof, storm sewer.

113 L

Database:

Database:

Discharger Report: Material Group: Health/Env Conseq:

Client Type:

Sector Type: Other Agency Involved:

Nearest Watercourse: Site Address:

Site District Office: Site Postal Code: Site Region:

Site Municipality: Site Lot:

Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class:

Air Spills - Gases and Vapours

Ottawa

Source Type:

erisinfo.com | Environmental Risk Information Services

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** Database: SPL Loblaws Ottawa ON

Site Address:

Ref No: 2287-7FNKE6 Discharger Report: Site No:

Material Group: Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Discharge or Emission to Air Sector Type: Other

Incident Event:

Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: FREON R-22 (CFC)

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

Contaminant UN No 1: Site Region:

Not Anticipated Site Municipality: Ottawa Environment Impact:

Nature of Impact: Air Pollution Site Lot: Receiving Medium: Site Conc:

Receiving Env: Northing: NA MOE Response: No Field Response Easting: NA

Dt MOE Arvl on Scn: Site Geo Ref Accu:

6/16/2008 Site Map Datum: MOE Reported Dt:

Air Spills - Gases and Vapours **Dt Document Closed:** 9/8/2008 SAC Action Class:

Incident Reason: Equipment Failure - Malfunction of system Source Type: components

Site Name: Loblaws

Site County/District: Site Geo Ref Meth:

Loblaws, 625 lb of R22 released to atmosphere. Incident Summary:

625 lb Contaminant Qty:

Site: City of Ottawa Database: Blair Rd southbound Ottawa ON

Order No: 21061800057

Ref No: 2255-7BMRXG Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq:

Year: Client Type:

Incident Cause: Cooling System Leak Sector Type: Tank Truck Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse:

ETHYLENE GLYCOL (ANTIFREEZE) Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freq 1: Site Postal Code:

Site Region: Contaminant UN No 1: **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: 2/8/2008 Site Map Datum:

SAC Action Class: Dt Document Closed: 2/22/2008 Watercourse Spills

Incident Reason: Equipment Failure - Malfunction of system Source Type: components

Site Name: Blair Rd @ bus stop 32 10<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Ethylene Glycol Spill Blair Rd to drain Incident Summary:

Contaminant Qty: 30 L Site: City of Ottawa Database: Hwy 174 westbound Ottawa ON

Ref No: 1861-72DJ2M Discharger Report:

Material Group: Chemicals Site No: Incident Dt:

Health/Env Conseq:

Year: Client Type: Other Discharges Incident Cause:

Other Motor Vehicle Sector Type:

Incident Event: Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Agency Involved: Nearest Watercourse: COOLANT (N.O.S.)

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

Environment Impact: Not Anticipated Site Municipality: Ottawa

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

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

4/18/2007 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** 5/3/2007 SAC Action Class: Incident Reason: Spill Source Type:

OC Transpo vehicle, Hwy 174 westbound<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC Transpo: 15-20 L antifreeze to roadway

20 L Contaminant Qty:

Esso Petroleum Canada, A Division of Imperial Oil Limited Site: Database: SPL Nepean Ottawa ON

Ref No: 0874-78WNRU Discharger Report:

Site No: Material Group: Oil Incident Dt:

Health/Env Conseq: Year: Client Type:

Tank Truck Pipe Or Hose Leak Incident Cause: Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse:

DIESEL FUEL Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Site Region: Contaminant UN No 1:

Environment Impact: Confirmed Site Municipality: Ottawa Nature of Impact: soil contamiination Site Lot:

Receiving Medium: Land Site Conc: Receiving Env: Northing:

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

MOE Reported Dt: 11/13/2007 Site Map Datum: Dt Document Closed: 11/16/2007 SAC Action Class: Incident Reason: **Equipment Failure** Source Type:

1961 Merivale Rd<UNOFFICIAL> Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary: Errentom Tanklines - 8L diesel to grd

Contaminant Qty: 8 L

City of Ottawa Site: Database: MSM Ottawa ON SPL

Order No: 21061800057

Ref No: 7720-7AEUKN Discharger Report: Oil Site No: Material Group:

Incident Dt: Health/Env Conseq: Year:

Other Discharges Incident Cause:

Incident Event:

Contaminant Code:

Contaminant Limit 1:

Contaminant Name:

Contam Limit Freg 1: Contaminant UN No 1:

Environment Impact: Not Anticipated

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:

Land & Water

12/31/2007

Soil Contamination; Surface Water Pollution

Nearest Watercourse: OIL (PETROLEUM BASED, NOT SPECIFIED) Site Address: Site District Office: Site Postal Code:

Site Region: Site Municipality:

Agency Involved:

Other

Vaughan

Gases/Particulates

Ottawa

Ottawa

NA

NA

Chemical

Other

Ottawa

Other Plant - Sewage Municipal

Site Lot: Site Conc:

Client Type:

Sector Type:

Northing: Easting:

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

Source Type:

OC Transpo - oil leak to road, c/b 0 other - see incident description

MSM

Unknown - Reason not determined

Site: City of Ottawa

R.O. PICKARD ENVIRONMENTAL CENTRE Ottawa ON

Ref No: 1137-6R9DTQ

Site No:

Incident Dt: 6/30/2006

Incident Cause:

Year: Discharge or Emission to Air

Incident Event:

Contaminant Code:

DIGESTER GAS Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

Environment Impact:

Possible Nature of Impact: Air Pollution Air

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:

ROPEC: digester gas to atms for 17 min Contaminant Qty:

300 m3

6/30/2006

7101-5LY5CZ

Discharger Report:

Material Group: Health/Env Conseq:

Client Type: Sector Type:

Agency Involved:

Nearest Watercourse: Site Address:

Site District Office:

Site Postal Code: Site Region:

Site Municipality:

Site Lot: Site Conc: Northing:

Easting: Site Geo Ref Accu:

Site Map Datum: SAC Action Class: Source Type:

City of Ottawa Site:

Transitway Ottawa ON

Site No: Incident Dt: 4/25/2003

Year: Incident Cause: Incident Event:

Contaminant Code:

Contaminant Name: Contaminant Limit 1:

ETHYLENE GLYCOL (ANTIFREEZE)

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

erisinfo.com | Environmental Risk Information Services

Power Interruption - Loss of electrical power

Order No: 21061800057

Database: SPL

Database:

185

Ref No:

Environment Impact: Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Water Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 4/25/2003 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: Source Type: 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: UNKNOWN Database: BLAIR STATION AND QUEENSWAY OTTAWA CITY ON **SPL**

Spills

Database: SPL

Order No: 21061800057

239018 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 9/11/2002 Health/Env Conseq:

Client Type: Year:

Incident Cause: **UNKNOWN** 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: Easting: MOE Response:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 9/11/2002 Site Map Datum: **Dt Document Closed:** SAC Action Class:

UNKNOWN Incident Reason: Source Type:

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

Incident Summary:

SOURCE UNK: UNK VOLUME OF ANTIFREEZE IN THE STORMSEWER, CLEANING Contaminant Qty:

OTTAWA-CARLETON TRANSPORT Site: OC TRANSPO TRANSITWAY, SOUTH KEYS BUS OTTAWA CITY ON

Ref No: Discharger Report: 217334

Site No: Material Group: Incident Dt: 12/1/2001 Health/Env Conseq:

Client Type: Year: Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Possible 20107 Site Municipality:

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: 12/1/2001 Site Map Datum: **Dt Document Closed:** SAC Action Class:

Incident Reason: **OTHER** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

OC TRANSPO: 30L HYDRAULIC OIL TO GROUND, NO DRAINS, CLEANED UP, EWG#

Discharger Report:

Source Type:

WORKS

Site: O.C. TRANSPO

BLAIR TRANSITWAY STATION OLGAVIE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database: SPL

Ref No: 200147

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: Site Region: Contaminant UN No 1:

Environment Impact: Possible Site Municipality: 20107

Nature of Impact: Water course or lake Site Lot: Water, Land Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 5/8/2001 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **EQUIPMENT FAILURE** Site Name:

Site County/District: Site Geo Ref Meth:

O.C. TRANSPO: 4 L ANTIFRE-EZE TO CATCH BASIN FROM BUS, CLEANED UP, WORKS. Incident Summary:

Contaminant Qty:

Site: OTTAWA-CARLETON

TRANSITWAY,LINCOLN STATION. OC TRANSPO GARAGE OTTAWA ON

Database: SPL

Order No: 21061800057

Ref No: Discharger Report: 186714 Site No: Material Group: Incident Dt: 9/14/2000 Health/Env Conseq: Client Type: Year:

Incident Cause: PIPE/HOSE LEAK Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 20107

Nature of Impact: Site Lot: Receiving Medium: LAND/WATER Site Conc: Receiving Env: Northing:

REGION MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 9/14/2000 Site Map Datum: Dt Document Closed: SAC Action Class: **EQUIPMENT FAILURE** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: O.C.TRANSPO-9 L COOLANT TO ROADWAY AND STORM SEWER, REGION.

Contaminant Qty:

Site: ESSO PETROLEUM CANADA Database: SPL **BULK STATION OTTAWA CITY ON**

Ref No: 155190 Discharger Report: Site No:

Material Group: Health/Env Conseq: Incident Dt: 5/1/1998 Year: Client Type:

Sector Type: Incident Cause: OTHER CAUSE (N.O.S.) Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: Site Region:

NOT ANTICIPATED 20101 Site Municipality: Environment Impact:

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: 5/1/1998 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **NEGLIGENCE (APPARENT)** Source Type:

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

Incident Summary: ESSO-156 L DIESEL TO LOT, LOADING ARM NOT IN TRUCKSCOMPARTMENT, PUMP STARTED.

Contaminant Qty:

Database:

Site: ESSO PETROLEUM CANADA TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Ref No: 59519

Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: 11/7/1991 Client Type: Year: Incident Cause: PIPE/HOSE LEAK Sector Type:

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: NOT ANTICIPATED Site Municipality: 20101

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Northing:

Receiving Env: MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: 11/7/1991 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class: Incident Reason: **ERROR** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth:

ESSO-3 LITRES DIESEL FUELTO GRND UNDER LOADING RACK, COUPLING NOT CLOSED Incident Summary:

Contaminant Qty:

LOBLAWS Database: Site: **OTTAWA CITY ON**

Ref No: 49925 Discharger Report: Material Group: Site No: Incident Dt: 5/1/1991 Health/Env Conseq:

Client Type: Year:

PIPE/HOSE LEAK Incident Cause: Sector Type: Agency Involved: Incident Event:

> Nearest Watercourse: Site Address Site District Office: Site Postal Code: Site Region:

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

Contaminant Code:

Contaminant Name:

Environment Impact: **POSSIBLE**

Site Municipality: 20101 Site Lot:

Nature of Impact: Water course or lake Receiving Medium: LAND Receiving Env: MOE Response:

Site Conc: Northing: Easting: Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:**

Site Map Datum: SAC Action Class:

Discharger Report:

Health/Env Conseq:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

20101

Material Group:

Client Type:

Sector Type: Agency Involved:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing: Easting:

Incident Reason: Site Name:

OVERSTRESS/OVERPRESSURE

5/1/1991

Source Type:

Site County/District:

Site Geo Ref Meth: Incident Summary:

LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE

Contaminant Qty:

ESSO PETROLEUM CANADA Site:

TANK TRUCK (CARGO) OTTAWA CITY ON

Database:

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:

LAND

3/20/1991

ERROR

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:

Site:

Incident Summary:

Contaminant Qty:

ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND

ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Ref No: 46877 Site No:

Incident Dt: 2/21/1991 Year:

ESSO PETROLEUM CANADA

Incident Cause: Incident Event: Contaminant Code:

CONTAINER OVERFLOW

Contaminant Name: Contaminant Limit 1: Contam Limit Freg 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

erisinfo.com | Environmental Risk Information Services

Order No: 21061800057

Database:

SPL

189

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response:

Easting: Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:**

2/21/1991

Site Map Datum: SAC Action Class:

Discharger Report:

Health/Env Conseq:

Agency Involved: Nearest Watercourse:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Material Group:

Client Type:

Sector Type:

Site Address: Site District Office:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Incident Reason: Site Name:

ERROR Source Type:

Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO DISTRIB, STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK, OV/FILL.

Contaminant Qty:

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**

LAND

2/6/1988

ERROR

1524118

Recharge Well

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: 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:

FURNACE FUEL TO ROADWAY.

Database: **WWIS**

lot 20 ON

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status:

Water Type:

Casing Material: Audit No:

56437 Tag:

Site:

Well ID:

Construction Method:

Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

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

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: Selected Flag:

Abandonment Rec:

Contractor:

Form Version: 1 Owner:

Street Name:

OTTAWA County:

Municipality: **GLOUCESTER TOWNSHIP** Site Info:

1/26/1990

True

3644

20101

Lot: 020

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

erisinfo.com | Environmental Risk Information Services

Order No: 21061800057

190

Bore Hole Information

10045890 Bore Hole ID: DP2BR: 26.00

Spatial Status:

Code OB:

Bedrock

Code OB Desc: Open Hole:

Cluster Kind:

04-Oct-1989 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931056919

Layer: 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:

Overburden and Bedrock

Materials Interval

931056920 Formation ID: 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

<u>Use</u>

Method Construction ID: 961524118 **Method Construction Code:**

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10594460

Casing No:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

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

ft Test Level UOM:

Water Details

Water ID: 933482660

Layer: Kind Code:

Kind: **FRESH** Water Found Depth: 56.0 Water Found Depth UOM:

Database: Site: lot 22 ON

Well ID: 1527659 Data Entry Status:

Construction Date: Data Src: 2/25/1994 Primary Water Use: Date Received: Domestic

Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1517

Casing Material: Form Version: 1 Owner: Audit No: 116662

Street Name: Tag: **Construction Method:** County: **OTTAWA**

GLOUCESTER TOWNSHIP Elevation (m): Municipality:

Elevation Reliability: Site Info:

Depth to Bedrock: 022 Lot: Well Depth: Concession:

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

10049286 Bore Hole ID: Elevation: DP2BR: 24.00 Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: **Bedrock** North83: Open Hole: Org CS: Cluster Kind: **UTMRC:**

9 Date Completed: 27-Nov-1993 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method:

Order No: 21061800057

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Overburden and Bedrock

Location Source Date:

Materials Interval

Supplier Comment:

Elevrc Desc:

931067346 Formation ID:

Layer: 1 Color: 6 **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 12 Mat3 Desc: **STONES**

0.0 Formation Top Depth: Formation End Depth: 24.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931067347

Layer: Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

26 Mat2: **ROCK** Mat2 Desc: 73 Mat3: HARD Mat3 Desc: Formation Top Depth: 24.0 Formation End Depth: 75.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933112609

Layer: Plug From: 0 Plug To: 23 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961527659

Method Construction Code:

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

10597856 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930086095

Layer: Material: Open Hole or Material: **STEEL**

Depth From: Depth To: 27 Casing Diameter: inch Casing Diameter UOM: Casing Depth UOM:

Results of Well Yield Testing

991527659 Pump Test ID:

Pump Set At:

22.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 50.0

30.0 Pumping Rate: Flowing Rate: Recommended Pump Rate: 10.0 Levels UOM: ft **GPM** Rate UOM:

Water State After Test Code: Water State After Test:

2 Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934386113 Draw Down Test Type: 30 Test Duration: 28.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934904231 Draw Down Test Type: Test Duration: 60 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934655860 Draw Down Test Type: Test Duration: 45 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111297 Test Type: Draw Down Test Duration: 15 25.0 Test Level: Test Level UOM: ft

Water Details

933487180 Water ID: Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 60.0 Water Found Depth UOM: ft

Database: Site: lot 20 ON **WWIS**

Order No: 21061800057

1525335 Data Entry Status:

Well ID: Construction Date: Data Src:

1/28/1991 Primary Water Use: Domestic Date Received: Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec:

2348 Water Type: Contractor: Casing Material: Form Version: 1

Audit No: 79910 Owner: Tag:

Construction Method:

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

Well Depth:

Clear/Cloudy:

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

Street Name:

OTTAWA County: Municipality:

GLOUCESTER TOWNSHIP

Order No: 21061800057

Site Info:

Lot: 020

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

10047073 Bore Hole ID: 48.00 DP2BR:

Spatial Status:

Code OB:

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:

Overburden and Bedrock

Materials Interval

931060814 Formation ID:

Layer:

Color:

General Color:

Mat1: 15

LIMESTONE Most Common Material:

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

931060812 Formation ID:

Layer:

Color:

General Color:

Mat1:

HARDPAN Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 30.0 Formation End Depth UOM:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Overburden and Bedrock

Materials Interval

931060811 Formation ID:

Layer:

Color:

General Color:

Mat1: 05 CLAY Most Common Material:

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:

Color:

General Color:

Mat1: 11 **GRAVEL** Most Common Material: 28 Mat2: 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

<u>Use</u>

Method Construction ID: 961525335

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 10595643

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930082418

Layer: Material: STEEL

Open Hole or Material: Depth From:

Depth To: 48 Casing Diameter: 6 Casing Diameter UOM: inch ft Casing Depth UOM:

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 **GPM** Rate UOM: Water State After Test Code: 1

Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:**

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934111746

Test Type:

Test Duration: 15 50.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387571

Test Type:

Test Duration: 30 50.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934648114 Pump Test Detail ID:

Test Type:

Test Duration: 45 50.0 Test Level: Test Level UOM:

Draw Down & Recovery

934905293 Pump Test Detail ID:

Test Type:

Test Duration: 60 50.0 Test Level: Test Level UOM: ft

Water Details

933484296 Water ID:

Layer: Kind Code: Kind: **FRESH** Water Found Depth: 50.0 Water Found Depth UOM: ft

Site: Database: lot 20 ON **WWIS**

Order No: 21061800057

1524120 Data Entry Status:

Well ID: Data Src: Construction Date:

Domestic 1/26/1990 Primary Water Use: Date Received: Selected Flag: True Sec. Water Use:

Final Well Status: Water Supply 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:

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

Order No: 21061800057

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

<u>Use</u>

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:30Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930080338

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:63Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991524120

Pump Set At:

Static Level:8.0Final Level After Pumping:40.0Recommended Pump Depth:40.0Pumping 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:1Pumping Duration HR:1Pumping Duration MIN:0Flowing: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 | WWIS | Database: | Database:

Order No: 21061800057

Well ID: 1534331 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:11/5/2003Sec. Water Use:Selected Flag:True

Final Well Status: Abandoned-Other Abandonment Rec:

Water Type: Contractor: 1414
Casing Material: Form Version: 2

Casing Material: Form Version: 2
Audit No: 257423 Owner:

 Audit No:
 257423
 Owner:

 Tag:
 Street Name:

Construction Method: County: OTTAWA

 Elevation (m):
 Municipality:
 GLOUCESTER TOWNSHIP

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 020

 Well Depth:
 Concession:

 Outside visit of Parkers In the Concession of Parkers In

 Overburden/Bedrock:
 Concession Name:
 OF

 Pump Rate:
 Easting NAD83:

Static Water Level:

Flowing (Y/N):

Easting NAD03:

Northing NAD83:

Zone:

Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11097381 Elevation:

DP2BR:

Spatial Status: Code OB:

No formation data

Code OB Desc: Open Hole:

Cluster Kind:

25-Sep-2003 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: Casing No:

Alt Name:

Site:

Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method: na

961534331

Not Known

11101096

Comment:

Database: **WWIS**

Order No: 21061800057

lot 20 ON

Well ID: **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:

1522704 Data Entry Status:

Data Src:

10/31/1988 Date Received: Selected Flag: True Abandonment Rec:

Contractor: 1517 Form Version:

Owner: Street Name:

County: **OTTAWA**

Municipality: **GLOUCESTER TOWNSHIP**

18

Site Info:

Lot: 020

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

10044514 Bore Hole ID: 58.00 DP2BR:

Spatial Status: Code OB:

Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

Date Completed: 23-Sep-1988 00:00:00

Remarks: Elevrc Desc: Elevation:

Elevrc: Zone:

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

<u>Use</u>

Method Construction ID: 961522704

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10593084

Casing No:

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:10.0Final Level After Pumping:40.0Recommended Pump Depth:40.0Pumping 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:CLOUDYPumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

934905070 Pump Test Detail ID:

Test Type:

Test Duration: 60 Test Level: 40.0 Test Level UOM: ft

Draw Down & Recovery

934656253 Pump Test Detail ID:

Test Type:

Test Duration: 45 40.0 Test Level: Test Level UOM:

Draw Down & Recovery

934111033 Pump Test Detail ID:

Test Type: 15 Test Duration: 20.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

934386877 Pump Test Detail ID:

Test Type: 30 Test Duration: Test Level: 30.0 Test Level UOM: ft

Water Details

Water ID: 933480697

Layer: Kind Code:

FRESH Kind: Water Found Depth: 58.0 Water Found Depth UOM: ft

Site: lot 22 ON

1521468

Well ID: **Construction Date:**

Domestic Primary Water Use:

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: 7/6/1987 Date Received: Selected Flag: True

Abandonment Rec:

1558 Contractor: Form Version: 1

Owner: Street Name:

County: **OTTAWA**

Municipality: **GLOUCESTER TOWNSHIP** Database:

Order No: 21061800057

Site Info:

022 Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043290 **DP2BR:** 56.00

Spatial Status:

Code OB:

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:

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:
Mat3:

Mat3 Desc:

Formation Top Depth:

Formation End Depth UOM:

BOULDERS

PACKED

9

ACKED

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: Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

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

<u>Use</u>

Method Construction ID: 961521468

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591860

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930075598

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:125Casing Diameter:6Casing Diameter UOM:inchCasing 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: 5.0 Recommended Pump Rate: Levels UOM: Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 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

933479044 Water ID:

Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 122.0 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 23 ON

Well ID: 1520631 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: **Domestic** Date Received: 8/12/1986 Sec. Water Use: Selected Flag: True

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 3644 Form Version: 1

Casing Material: Audit No: NA Owner: Tag: Street Name:

Construction Method: OTTAWA County:

Elevation (m): Municipality: **GLOUCESTER TOWNSHIP**

18

Order No: 21061800057

Elevation Reliability: Site Info: Depth to Bedrock: 023 Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10042473 Elevation: DP2BR: 19.00 Elevrc: Zone:

Spatial Status:

Code OB:

East83: Code OB Desc: Bedrock North83: Org CS:

Open Hole: Cluster Kind:

UTMRC: 05-May-1986 00:00:00 UTMRC Desc: unknown UTM Date Completed:

Remarks: Location Method: na Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045366 Layer:

Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 63.0

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931045365

ft

 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

<u>Use</u>

Method Construction ID: 961520631

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591043

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074135

Layer: 1
Material: 1

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

STEEL

22

6

Casing Diameter
ft

Construction Record - Casing

930074136 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 63 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

991520631 Pump Test ID:

Pump Set At:

Static Level: 10.0 30.0 Final Level After Pumping: 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:

Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934648403

Test Type:

45 Test Duration: 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907164

Test Type:

Test Duration: 60 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112517

Test Type: Test Duration: 15 30.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934387380

Test Type: Test Duration: 30 30.0 Test Level: 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

Order No: 21061800057

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

<u>Chemical Register:</u> 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

Order No: 21061800057

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

<u>Drill Hole Database:</u> 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 FCA

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

Order No: 21061800057

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 al Resources by Order-In-Council (Ol

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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 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

-CS

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

Order No: 21061800057

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

NC

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 in 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

Order No: 21061800057

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

Order No: 21061800057

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (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

Federal

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

<u>Canadian Pulp and Paper:</u>
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

Order No: 21061800057

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

Provincial PINC 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

Order No: 21061800057

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

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

Private Anderson's Storage Tanks: **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

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 21061800057

WDSH

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

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 21061800057

APPENDIX H
MECP FOI Search Request



Ministry of the Environment, Conservation and Parks Freedom of Information Request for Property Information

Instructions

		4.5		-			
н	Jse	th	10	tΩ	rm	tΩ	٠

- 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) *	To (yyyy/mm/dd) *		
1970/01/01	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

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=
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 □ 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 ☐ 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 Company Name
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. Paguaster Information
Section 2 – Requester Information
Last Name * First Name * Middle Initial
Crooks
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

2146E (2021/04) Page 2 of 5

Unit Number Street Number * S	treet Name *	
(200 (1) (H	lines Road	
PO Box City/Town *		Province * Postal Code *
Ottawa		ON K2K 3C7
Telephone Number *	Email Address *	
1-613-286-5102 ext.	jcrooks@pinchin.com	
Is there an alternate contact (e.g. office ☐ Yes ✓ No	admin)? *	
Section 3 – Current Property A	ddress Information	
Is the property a: ☐ Park ☐ Lake ☐ First Nation Are you requesting information about m ✔ Yes ☐ No Please only submit a request with meadjacent to each other and own Do the multiple addresses belong to ✔ Yes ☐ No Please submit a separate FOI Site Name	nultiple addresses? * multiple addresses if the property is one site ed by the same owner(s). o one site? *	☐ Island ☐ Unsurveyed Land To be considered one site, addresses must
Property Address		
Address 1		
Unit Number Street Number	Street Name	
(1595	Telesat Court	
Full Lot Number	Concession	Geographic Township
City/Town/Village *		
Ottawa		
Closest Intersection		
Address 2		
Unit Number Street Number	Street Name	
1591	Telesat Court	
Full Lot Number	Concession	Geographic Township
City/Town/Village *		
Ottawa		
Closest Intersection		
C.COCC INCOCCION		

Address 3

2146E (2021/04) Page 3 of 5

Unit Number	Street Number	Street Name	
	1350	Blair Road	
Full Lot Number		Concession	Geographic Township
City/Town/Village *			
Ottawa			
Closest Intersection	n		
Address 4			
Unit Number	Street Number	Street Name	
	1600	James Naismith Drive	
Full Lot Number		Concession	Geographic Township
City/Town/Village *			
Ottawa			
Closest Intersection	n		
	· ·		
Section 4 – Pre	vious Property	Address Information	
Do you want the mi	nistry to search all r	prior historical addresses for t	this property/site for the time period of the records
requested? *			and property and the time period of the records
☐ Yes ✓ No			
Section 5 – Ow	ner Information		
		s property owner and/or tenar	nt names for the search years requested.
Current Property	Owner/Tenant		
Address 1 1595 Telesat Co	urt		
Ottawa	uit		
Owner Name	e		Date of Ownership (yyyy/mm/dd)
TD Canada	Trust		
Tenant Nam	e		
Address 2			
1591 Telesat Cou	ırt		
Ottawa	-		
Owner Name	е		Date of Ownership (yyyy/mm/dd)
TD Canada	Trust		
Tenant Nam	е		
			

2146E (2021/04) Page 4 of 5

Address 3
1350 Blair Road
Ottawa

Owner Name	Date of Ownership (yyyy/mm/dd)
TD Canada Trust	
Tenant Name	
Address 4	
1600 James Naismith Drive Ottawa	
Owner Name	Date of Ownership (yyyy/mm/dd)
Owner Name TD Canada Trust	Date of Ownership (yyyy/mm/dd)
	Date of Ownership (yyyy/mm/dd)

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.

File Name		
Total File Size		
Total File Size		

2146E (2021/04) Page 5 of 5

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): **Program No Record Fuels Safety Boiler/Pressure Vessel Elevating & Amusement Devices** Requested records relating to the following Program(s) were located: **Program** Record **Documents Attached Fuels Safety** \boxtimes \boxtimes Boiler/Pressure Vessel** **Elevating & Amusement Devices** Other **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

Page 1 of 2

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 <u>did not register:</u>
 - 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.

Item Instance Details Page 1 of 1





Home Logout Help Preferences

Other Item

Transaction

Instance

History Item Instance

History

Operating Units

Contracts

Orders

Service

Requests

Orders and

Relationship

Graphically OMS Orders

Directives

View

Details

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

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

Operational Status Code Not Used

⊞ Show Additional Attributes

☐ Hide Instance Flex Fields

Capacity (L) **45741**Tank Material **Steel**

Steel

Tank Type Double Wall UST

Double Wall UST

Corrosion Protection Sacrificial anode

Sacrificial anode

Installation Year 2001

Manfacturer Model

Description

Serial Number N-55001

ULCStandard ULC/ORD-C58.10

Return to Instance Search

Item Instance Home Logout Help Preferences

Privacy Statement Copyright (c) 2006, Oracle. All rights reserved.



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2982222
Inspection Report #	8947565

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date:	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Follow up Inspect		
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	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

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.

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.

The orders have been resolved.

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.

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



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	Reference Number(s):	Inspection Completion Date: APR 01, 2021
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Follow up Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technic Standards & Safety Act and the appropriate regulations and codes. Whe Inspector's order is issued, time limits for compliance reflect the severity the violation and serve to avoid disruption of service.	

Orders Issued To: THE TORONTO DOMINION BANK

Line	Reference and Order(s)	Compliance Date
90335	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	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 clasue. 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
Custom	ner Signature & Position / Date: Inspector Name: Inspector Nam	or Contact Number:



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	Reference Number(s):	Inspection Completion Date: APR 01, 2021		
CA K1B 5N8	Facility Type:	Equipment Type:		
Customer Name and Address:	Task Type:			
THE TORONTO DOMINION BA	ANK FS-Follow up Inspect	FS-Follow up Inspect		
1600 JAMES NAISMITH DR	v 1	The facility/equipment is inspected in accordance with Ontario's Technical		
OTTAWA;ON CA K1B 5N8	Inspector's order is issued, ti	Standards & Safety Act and the appropriate regulations and codes. When a 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 p	piping to the appliance (not on the appliance) exceeded	1 5 feet in lenght.		

Task Notes

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.

Inspector Askwith corresponded with Jean-Francois Arsenault and various other parties to conduct the inspection.

The above orders have reamined 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 reamined:

- 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).

Subject Equipment:

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

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

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



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	Reference Number(s):	Inspection Completion Date: APR 01, 2021
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Follow up Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technica Standards & Safety Act and the appropriate regulations and codes. When 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:	Customer Contact	Inspector Email:	Inspector Fax:
Tracey Tippins by email (tracey.tippins@td.com)	Number:	caskwith@tssa.org	416-734-3206
	613-513-4616		



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 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.
- 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 <u>TSSA Access and Privacy Code</u> (available upon request). The fact that a variance has been granted and information about any public conditions, such as a requirement to post a sign, could be released on request. Proprietary and/or competitive information would not be subject to release;
- A copy of the variance letter shall 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

Som Sideym



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2982222
Inspection Report #	8822215

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date:	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address:	Task Type:		
THE TORONTO DOMINION BANK	FS-Unscheduled Inspect		
1600 JAMES NAISMITH DR	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When an		
OTTAWA;ON		e appropriate regulations and codes. When an	
CA K1B 5N8	the violation and serve to avoid disruption of service.		

Orders Issued To: THE TORONTO DOMINION BANK

Line	Reference and Order(s)		Compliance Date
90335	CAN/CSA-B139.1.1-15 Installation Code for Fuel Oil Burning Equipment - Gener Engines Clause 7.2.3 (Amended) - For emergency generators, stand-by generators, combustion air damper interlock is not required, provided (a) the intake combustion air dampers and the ventilation air dampers, if provided smaximum 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 opera (d) the ventilation air damper remains open for at least the first 30 s after start of all position; and (e) the combustion air damper is equipped with a position switch that is set at least a 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 at to (e) independantly. With respect to the face felocity in part (a), testing shall be confirmed for operation in a to (e) independantly. With respect to the face felocity in part (a), testing shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a to (e) independantly. Shall be confirmed for operation in a face of the confirmed for operation in a face of the face felocity in part (a) the face felocity in par	ating; dampers moving to the open at 85% open to annunciate an ecordance with the section (a) anducted to verify this.	APR 04, 2021
90335	CAN/CSA-B139.1.1-15 Installation Code for Fuel Oil Burning Equipment - Gener Engines Clause 9.1 Where a portion of an engine unlisted metal exhaust stack downstream of any engir (flexible connection unit) is located inside a building, it shall be pneumatically pres gas-tight at a minimum pressure of 150% of maximum engine exhaust operating pre whichever is greater. The pressure shall be held constant for at least 2 h while the exhaust. Possible visual evidence of exhaust leakage was detected on Generator 1 (serial 2H connection. The indoor portion of the exhaust shall be pressure tested as outlined by You are hereby ordered to ensure the unlisted metal exhaust stack downstream of the joint is pneumatically pressure tested in accordance with clause 9.1 of the CSA B13	the exhaust expansion joint sure tested to confirm it is essure or 14 kPa (2 psig), shaust stack is checked for N00602) near the drain of this clasue.	APR 04, 2021
90335	CAN/CSA-B139.1.0-15 Installation Code for Fuel Oil Burning Equipment - Gener installations Clause 5.4.4.7 (Amended) Where an anti-siphon valve is installed, a tee with a manual shut-off valve and cap level of the downstream piping. Test tees are required to be installed in the piping at the lowest points to allow for a present.	shall be installed at the lowest	APR 04, 2021
Custon	ner Signature & Position / Date: Insp	ector Name: Inspec	tor Contact Number:

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By:	Customer Contact	Inspector Email:	Inspector Fax:
Tracey Tippins by email (tracey.tippins@td.com)	Number:	caskwith@tssa.org	416-734-3206
	613-513-4616		



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2982222
Inspection Report #	8822215

Inspection Address:	Reference Number(s):	Inspection Completion Date:	
1600 JAMES NAISMITH DR			
OTTAWA;ON			
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address:	Task Type:		
THE TORONTO DOMINION BANK	FS-Unscheduled Inspect		
1600 JAMES NAISMITH DR	The facility/equipment is inspec	eted in accordance with Ontario's Technical	
OTTAWA;ON	Standards & Safety Act and the	e appropriate regulations and codes. When an	
·	Inspector's order is issued, time	e limits for compliance reflect the severity of	
CA K1B 5N8	the violation and serve to avoid	•	
		•	

	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	CAN/CSA-B139.1.0-15 Installation Code for Fuel Oil Burning Equipment - General requirements for large	APR 04, 2021
1-4	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 lenght.	
	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

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



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2982222
Inspection Report #	8822215

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date:	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Unscheduled Inspect		
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	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



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2837192
Inspection Report #	8810106

Inspection Address:	Reference Number(s):	Inspection Completion Date:	
1600 JAMES NAISMITH DR			
OTTAWA;ON			
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address:	Task Type:		
THE TORONTO DOMINION BANK	FS-Variance Inspect		
1600 JAMES NAISMITH DR		eted in accordance with Ontario's Technical	
OTTAWA;ON		e appropriate regulations and codes. When an	
CA K1B 5N8	Inspector's order is issued, time limits for compliance reflect the severity of		
CH KID 5110	the violation and serve to avoid	disruption of service.	

Task Notes

On December 3, 2020, TSSA Inspector Clinton Askwith reviewed the variance approval associated with 1600 James Niasmith Drive in Ottawa (SR 2837192).

Inspector Askwith corresponded with Wayne McLaughlin of Cutback Terminal to conduct the review of the terms and conditions of the variance approval only.

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.

Subject Equipment:

Outdoor main fuel tank with serial C41846917, 45698L, 11/2019, ULC S601-14, d/w - 20"hg

- 3 Auxilary tanks ULC \$602-14, 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)

****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. ****

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.

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

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 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2837192
Inspection Report #	8800597

Inspection Address:	Reference Number(s):	Inspection Completion Date:
1600 JAMES NAISMITH DR		DEC 03, 2020
OTTAWA;ON		,
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address:	Task Type:	
THE TORONTO DOMINION BANK	FS-Info Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technica Standards & Safety Act and the appropriate regulations and codes. When Inspector's order is issued, time limits for compliance reflect the severity of the violation and serve to avoid disruption of service.	

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 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.

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:

- 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).

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.

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



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

	1	
Inspection Address:	Reference Number(s):	Inspection Completion Date:
1600 JAMES NAISMITH DR		DEC 03, 2020
OTTAWA;ON		
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address:	Task Type:	
THE TORONTO DOMINION BANK	FS-Info Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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:	Customer Contact	Inspector Email:	Inspector Fax:
Wayne McLaughlin by email (wayne@cutback.ca)	Number:	caskwith@tssa.org	416-734-3206
	613-513-4616		



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2480722
Inspection Report #	7646244

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date: MAY 01, 2019
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Variance Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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

On May 1, 2019, TSSA Inspector Clinton Askwith conducted a variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2480722).

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.

The approval expiry date June 30, 2019 was reviewed and understood.

***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. ***

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.

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



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 (<u>caskwith@tssa.org</u> 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 <u>TSSA Access and Privacy Code</u> (available upon request). The fact that a variance has been granted, and information about any public conditions, such as a requirement to post a sign, could be released on request. Proprietary and/or competitive information would not be subject to release;
- A copy of the variance letter shall 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



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2187030
Inspection Report #	7614200

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date:	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Follow up Variance Inspect		
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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

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).

Inspector Askwith corresponded with Jamie van't Slot, Jean-Francois Arsenault and to conduct the inspection.

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).

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.

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By:	Customer Contact	Inspector Email:	Inspector Fax:
Jeff Spencer by email	Number:	caskwith@tssa.org	416-734-3206
(jeff.spencer@brookfieldjci.com)	613-740-2115		



345 Carlingview Drive Toronto, Ontario M9W 6N9 Toll free 1-877-682-8772 www.tssa.org

FS Inspection Report

Service Request #	2187030
Inspection Report #	7058945

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date: DEC 05, 2018	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address:	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.		
THE TORONTO DOMINION BANK			
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8			

PO Number: 7151185

Line	ine Reference and Order(s)			
81074	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

On December 5, 2018, TSSA Inspector Clinton Askwith conducted a follow up variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2187030).

Inspector Askwith met with Jamie van't Slot of Ellis Don and various other parties to conduct the inspection.

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.

These orders have been extended to December 31st, 2018 to provide time for the extension request. A follow up inspection will be conducted.

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.

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By:	Customer Contact	Inspector Email:	Inspector Fax:
Jeff Spencer by email	Number:	caskwith@tssa.org	416-734-3206
(jeff.spencer@brookfieldjci.com)	613-740-2115		



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 #	7058945

Inspection Address: 1600 JAMES NAISMITH DR OTTAWA;ON	Reference Number(s):	Inspection Completion Date: DEC 05, 2018	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Follow up Variance Inspect		
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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:	Customer Contact	Inspector Email:	Inspector Fax:
Jeff Spencer by email	Number:	caskwith@tssa.org	416-734-3206
(jeff.spencer@brookfieldjci.com)	613-740-2115		

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.



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	Reference Number(s):	Inspection Completion Date: DEC 20, 2017
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Variance Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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	Technical Standards and Safety Act. 36 (3) - Temporary codes, etc., testing organizations, variances	NOV 30, 2018
1-1	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	
	You are hereby ordered forthwith to comply with the terms and conditions of this approval. (See task notes	
	below).	

Task Notes

On December 20, TSSA Inspector Clinton Askwith conducted a variance inspection at 1600 James Niasmith Drive in Ottawa (SR 2187030).

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.

The initial inspection has been received and the 90-day inspections outlined by this approval will require the following:

• 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.

The facility had provided records of the weekly inspections and was aware of the November 30, 2018 expiry date.

***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. ***

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.

NOTE: Also during this inspection, various code related questions were reviewed associated with the proposed replacement project. The following

Customer Signature & Position / Date:		Inspector Name: Askwith, Clinton	Inspector Contact Number: 613-282-0867
Report Received By:	Customer Contact	Inspector Email:	Inspector Fax:
Jeff Spencer by email	Number:	caskwith@tssa.org	416-734-3206
(jeff.spencer@brookfieldjci.com)	613-740-2115		

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	Reference Number(s):	Inspection Completion Date: DEC 20, 2017
CA K1B 5N8	Facility Type:	Equipment Type:
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Variance Inspect	
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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 B1391.1-15 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 certificates 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:	Customer Contact	Inspector Email:	Inspector Fax:
Jeff Spencer by email	Number:	caskwith@tssa.org	416-734-3206
(jeff.spencer@brookfieldjci.com)	613-740-2115		

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.



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	Reference Number(s):	Inspection Completion Date: DEC 20, 2017	
CA K1B 5N8	Facility Type:	Equipment Type:	
Customer Name and Address: THE TORONTO DOMINION BANK	Task Type: FS-Variance Inspect		
1600 JAMES NAISMITH DR OTTAWA;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technical Standards & Safety Act and the appropriate regulations and codes. When a 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:	Customer Contact	Inspector Email:	Inspector Fax:
Jeff Spencer by email	Number:	caskwith@tssa.org	416-734-3206
(jeff.spencer@brookfieldjci.com)	613-740-2115		

As a not-for-profit regulatory authority, TSSA operates on a cost recovery basis. An Invoice will be issued for the Total Charges Incurred.



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 (<u>caskwith@tssa.org</u> 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

- 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, catholic 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 Kourosh 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: SUPLEMENTAL 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.

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 nondetectable 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

Bure Coch

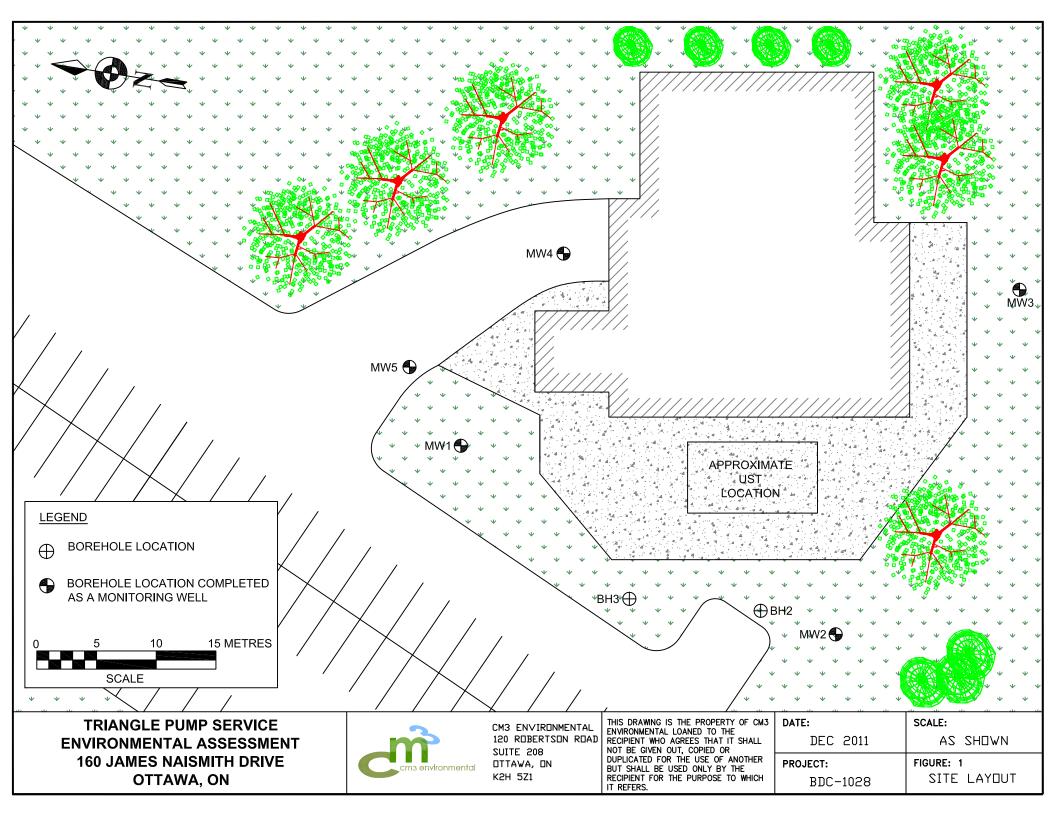
Principal

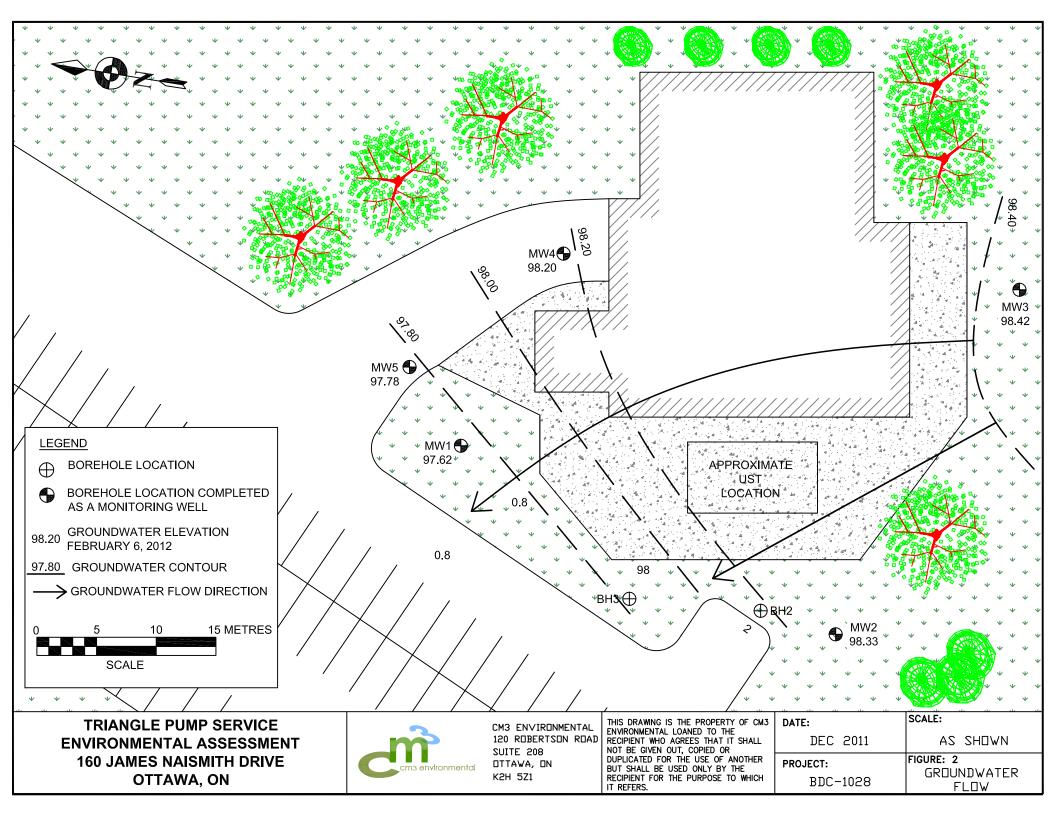


Supplemental Environmental Site Assessment

Bank of America, 1600 James Naismith Drive, Ottawa, Ontario

BDC1028







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
					Exterior Bore	holes					
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	Date	TOC	Dep	th to		Elevation		LPH
ID			LPH	GW	LPH	GW	Corr. GW	Thickness
		(marl)	(mbtoc)	(mbtoc)	(marl)	(marl)	(marl)	(m)
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)
MC	E 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
	0 1 00 12	νο.σ	νο.σ	νο.ο	10.0	νο.ο	νο.σ	120	1100	1100	1100
MW4	6-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<25	<100	<100	<100
I WIVV	0-1 65-12	<0.5	₹0.5	VO.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
IVIVVO	0-Feb-12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<20	<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



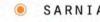
RESPONSIVE.

300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8

p: 1-800-749-1947 e: paracel@paracellabs.com

www.paracellabs.com

OTTAWA NIAGARA FALLS MISSISSAUGA



Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208

Ottawa, ON K2H 5Z1

Attn: Bruce Cochrane

Client PO: Bank of America

Project: BDC1028

Custody: 92152

Phone: (613) 820-4343 Fax: (613) 820-7695

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 Report Date: 16-Jan-2012 Client: CM3 Environmental Inc. Order Date:11-Jan-2012 Client PO: Bank of America

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 AnalysisClient: **CM3 Environmental Inc.**

Report Date: 16-Jan-2012 Order Date:11-Jan-2012

	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	-	-	-



Xylenes, total

Surrogate: Toluene-d8

Order #: 1202131

Certificate of Analysis
Client: CM3 Environmental Inc.

Client PO: Bank of America Project Description: BDC1028

ND

76.6

0.5

Report Date: 16-Jan-2012 Order Date: 11-Jan-2012

Method Quality Control: Blank Reporting Source %REC **RPD** Analyte Result RPD . Limit Units %REC Notes Limit Result Limit **Hydrocarbons** F1 PHCs (C6-C10) ND 25 ug/L F2 PHCs (C10-C16) 100 ND 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 ug/L Toluene ND 0.5 m,p-Xylenes ND 0.5 ug/L o-Xylene ND 0.5 ug/L

ug/L

ug/L

95.8

50-140



Certificate of Analysis
Client: CM3 Environmental Inc.

Client PO: Bank of America Project Description: BDC1028

Report Date: 16-Jan-2012 Order Date:11-Jan-2012

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			

NIAGARA FALLS

5415 Morning Glory Crt. Niagara Falls, ON L2J 0A3



Certificate of Analysis Report Date: 16-Jan-2012 Client: CM3 Environmental Inc.

Order Date:11-Jan-2012

Client PO: Bank of America Project Description: BDC1028

Sample and QC Qualifiers Notes

None

Sample Data Revisions

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.

NIAGARA FALLS



RESPONSIVE.

300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8

p: 1-800-749-1947 e: paracel@paracellabs.com

www.paracellabs.com

OTTAWA NIAGARA FALLS MISSISSAUGA





Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208

Ottawa, ON K2H 5Z1

Attn: Bruce Cochrane

Client PO: BOA

Project: BDC1028 Custody: 0236

Phone: (613) 820-4343 Fax: (613) 820-7695

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 MW4 SA1 1204190-01 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 Project Description: BDC1028

Report Date: 31-Jan-2012 Order Date: 26-Jan-2012

Analysis Summary Table

Analysis	Method Reference/Description	Extraction Date A	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



Certificate of Analysis

Report Date: 31-Jan-2012 Client: CM3 Environmental Inc. Order Date:26-Jan-2012 Client PO: BOA Project Description: BDC1028

JIIEHL FO. BOA		FTOJECT DESCRIP	LIOIT. DDG 1020		
	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	-	-
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.

Project Description: BDC1028 Client PO: BOA

Report Date: 31-Jan-2012 Order Date:26-Jan-2012

Method Quality Control	ol: 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			

OTTAWA

300-2319 St. Laurent Blvd. Ottawa, ON K1G 4J8



Certificate of Analysis
Client: CM3 Environmental Inc.

Client PO: BOA Project Description: BDC1028

Report Date: 31-Jan-2012 Order Date: 26-Jan-2012

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 Project Description: BDC1028

Report Date: 31-Jan-2012 Order Date: 26-Jan-2012

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.



RESPONSIVE.

300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8

p: 1-800-749-1947 e: paracel@paracellabs.com

www.paracellabs.com

OTTAWA

NIAGARA FALLS

MISSISSAUGA



Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208

Ottawa, ON K2H 5Z1

Attn: Bruce Cochrane

Client PO: BOA Project: BDC1028

Custody: 92862

Phone: (613) 820-4343

Fax: (613) 820-7695

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:

Paracel 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 AnalysisClient: **CM3 Environmental Inc.**

Client PO: BOA Project Description: BDC1028

Report Date: 10-Feb-2012 Order Date:6-Feb-2012

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.

Report Date: 10-Feb-2012 Order Date:6-Feb-2012

Client PO: BOA	ii iiiC.	Project Descript	tion: BDC1028	Oluc	Order Date.6-Feb-20				
	Client ID: Sample Date: Sample ID: MDL/Units	MW2 06-Feb-12 1206062-01 Water	MW3 06-Feb-12 1206062-02 Water	MW4 06-Feb-12 1206062-03 Water	MW5 06-Feb-12 1206062-04 Water				
Volatiles	1 = 0 0		- I						
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									
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: Sample Date: Sample ID: MDL/Units	MW1 06-Feb-12 1206062-05 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	93.1%	-	-	-				
Hydrocarbons	· · · · · · · · · · · · · · · · · · ·		<u> </u>	•	•				
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	-	-	_				



Surrogate: Toluene-d8

Order #: 1206062

Certificate of Analysis

Client: CM3 Environmental Inc.

Client PO: BOA Project Description: BDC1028

29.3

Report Date: 10-Feb-2012 Order Date: 6-Feb-2012

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									

ug/L

91.7

50-140



Certificate of Analysis

Client: CM3 Environmental Inc.

Client PO: BOA Project Description: BDC1028

Report Date: 10-Feb-2012 Order Date: 6-Feb-2012

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 Project Description: BDC1028

Report Date: 10-Feb-2012 Order Date:6-Feb-2012

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 Project Description: BDC1028

Report Date: 10-Feb-2012 Order Date:6-Feb-2012

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 abovedescribed 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.

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 abovedescribed 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.

MMac Doala

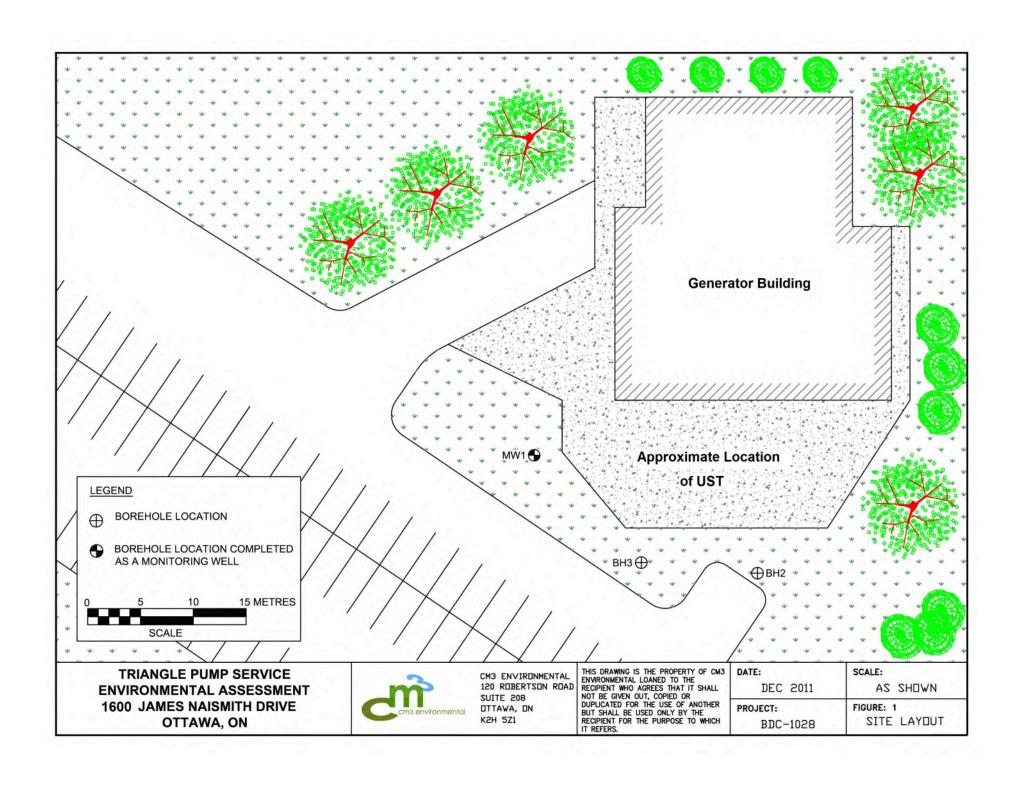
Principal

Figures

Environmental Assessment Report

1600 James Naismith, Ottawa, Ontario

BDC1028



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		
Exterior Boreholes													
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	ID Date		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

	C m C	CLIENT: Triangle Pump Serv PROJECT: Bank of America					BORE		LE	LOG				
CI	√³ JO	B NO:	B	C102	160 James Naismith	Drive		BC SURFACE		o: BH2 N:				
				0.102					TEST D		Z	Æ		
DEPTH (m)	SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	ON		ORGANIC		R LEVEL	BOREHOLE COMPLETION	WATER LEVEL	WELL COMPLETION NOTES	DEPTH (m)
DEP	SAM	SAM	SPT	SOIL			1	10		00 1000	BOR	WAT	NOTES	DEP
	Y	SA1			silty SAND trace gravel and organics, brown, r	noist	ą							-
		040		0	silty SAND and GRAVEL dense, brown, moist									
1-	À	SA2					f			_=====				-1.0
					End of borehole at 1.1 m									
		L LING ME REHOLE D			Portable Drilling and Corring 0.32 m (OD)	Notes:	SPLIT SPOC)N			l			1
		L DATE:			LOGGED BY: SP							Shac	et 1 of 1	

	CLIENT: Triangle Pump PROJECT: Bank of Americ				es Ltd.		BOREHOLE LOG								
CM ³ J	OB NO:	■ ■	C1028	160 James Naismith D)rive		BOREHOLE NO: BH3 SURFACE ELEVATION:								
DEPTH (m) SAMPLE TYPE		SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	SOIL DESCRIPTION FIELD TEST DATA ORGANIC VAPOUR LEVE (ppmv) 1 10 100							WELL COMPLETION NOTES	DEPTH (m)		
1-	SA1		0 2	silty SAND and GRAVEL dense, brown, moist		<u>۾</u>							- - - - -1.0		
	SA3		0				ng								
				End of borehole at 1.6 m											
NP.	LLING ME	THO). 	Portable Drilling and Corring	Notes:	SPLIT SPOO	NI								
ВО	REHOLE I	DIAME	TER:	0.32 m (OD) LOGGED BY: SP	Notes.	SI LII SFUC	∕1 N				Shee	et 1 of 1			

	CLIENT: Triangle Pump Service PROJECT: Bank of America				es Ltd.						BOREHOLE LOG							
CM ³ J	OB NO:	BI	C1028	160 James Naismith D	rive	BOREHOLE NO: MW1 SURFACE ELEVATION:												
DEPTH (m) SAMPLE TYPE	SAMPLE ID	SPT COUNT	SOIL TYPE	SOIL DESCRIPTION	I	FIELD TEST DATA ORGANIC VAPOUR LEVEL (ppmv) 1 10 100 1000				WATER LEVEL	WELL COMPLETION NOTES	DEPTH (m)						
- 0	, o	- o	S			1 10	10	0 1000	>0	>		-						
0-			र सम्बद्धाः इ.स. १४ स्था	Ground Surface	ce				₹			0.0						
	SA1			silty, trace gravel and organics, brown	n, moist	A					roadbox, jplug, cement	-						
	SA1		0	silty SAND and GRAVEL dense, brown, moist		a						-						
1-				BEDROCK		7					32 mm solid PVC pipe	-1.0						
-										₹	bentonite seal	-						
2-											Bontonito soai	-2.0						
-												-						
3-												-3.0 -						
											silica sand							
4-											32 mm 010 slot PVC pipe	-4.0						
												-						
5-											end cap	-5.0 -						
				End of borehole at 5.4 m Well Completion Details: Screened interval from 2.4 m to 5.4 m Elevation at top of pipe (TOP) = m	n below surface													
				Lievation at top of pipe (TOF) = 111														
	ILLING ME			Portable Drilling and Corring 0.32 m (OD)	Notes: SPLIT SP	OON	<u> </u>				l							
	ILL DATE:			LOGGED BY: SP	1					She	et 1 of 1							

Appendix B

Environmental Assessment Report

1600 James Naismith, Ottawa, Ontario

BDC1028



RESPONSIVE.

300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8

p: 1-800-749-1947 e: paracel@paracellabs.com

www.paracellabs.com

OTTAWA

NIAGARA FALLS

MISSISSAUGA



Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208

Ottawa, ON K2H 5Z1

Attn: Bruce Cochrane

Client PO: BDC 1028

Project: Bank of America

Custody: 88142

Phone: (613) 820-4343

Fax: (613) 820-7695

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** BH1 SA2 1148066-01 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 Project Description: Bank of America

Report Date: 25-Nov-2011 Order Date: 21-Nov-2011

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.

Report Date: 25-Nov-2011 Order Date: 21-Nov-2011

Client PO: BDC 1028		Project Descripti	ion: Bank of Americ	2.00.	
Client FO. BDC 1028	011				
	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.

Project Description: Bank of America Client PO: BDC 1028

Report Date: 25-Nov-2011 Order Date:21-Nov-2011

Method Quality Contro	ol: 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.

Project Description: Bank of America Client PO: BDC 1028

Report Date: 25-Nov-2011 Order Date:21-Nov-2011

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			

OTTAWA

300-2319 St. Laurent Blvd. Ottawa, ON K1G 4J8



Surrogate: Toluene-d8

Order #: 1148066

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

Method Quality Control: Spike Reporting RPD %REC Source RPD Result Units %REC Notes Analyte . Limit Limit Limit Result **Hydrocarbons** F1 PHCs (C6-C10) 203 7 ND 102 80-120 ug/g F2 PHCs (C10-C16) 71 10 ND 81.1 60-140 ug/g 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** 4.11 0.02 ND 103 60-130 Benzene ug/g Ethylbenzene 4.42 0.05 ND 60-130 111 ug/g Toluene 4.08 0.05 ND 102 60-130 ug/g m,p-Xylenes 8.65 0.05 ug/g ND 108 60-130 o-Xylene 4.76 0.05 ND 119 60-130 ug/g

ug/g

8.28

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.



Date/Time:

TRUSTED . RESPONSIVE . RELIABLE .

Head Office 300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8 p: 1-800-749-1947 e: paracel@paracellabs.com

Chain of Custody (Lab Use Only)

88142

www.paracellabs.com OTTAWA @ KINGSTON @ NIAGARA @ MISSISSAUGA @ SARNIA Page TAT: [| Regular Project Reference: Bank of America Client Name: [] 2 Day Quote # Contact Name: Coch sant PO# [] 1 Day BDC1028 Address: Email Address: [] Same Day Bruce QCM3 envisonmental, com Telephone: Date Required: Samples Submitted Under: [] O. Reg. 153/94 Table 3 MO. Reg. 511/09 Table __ [] PWQO [] CCME [] Sewer Use (Storm) [] Sewer Use (Sanitary) [] Other. Required Analyses Matrix Type: S (Soil/Sed.) GW (Ground Water) SW (Surface Water) SS (Storm/Sanitary Sewer) P (Paint) A (Air) O (Other) Paracel Order Number: Containers Air Volume Sample Taken 1148066 F.-F-Sample ID/Location Name Date Time # Nov 21-1 2 1 3 2 2 2 3 4 5 6 7 8 9 10 Method of Delivery: New Reg. Comments: Walk-in Received by Driver/Depot: Relinquished By (Print & Sign): pH Verified A By: N/A Temperature: 9'4 °C



RESPONSIVE.

300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8

p: 1-800-749-1947 e: paracel@paracellabs.com

www.paracellabs.com

OTTAWA

NIAGARA FALLS

MISSISSAUGA



Certificate of Analysis

CM3 Environmental Inc.

120 Robertson Road, Suite 208

Ottawa, ON K2H 5Z1

Attn: Bruce Cochrane

Client PO: BDC-1028

Project: BDC-1028 Bank of America

Custody: 90702

Phone: (613) 820-4343 Fax: (613) 820-7695

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

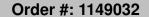
Client: CM3 Environmental Inc. Client PO: BDC-1028

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

Client PO: BDC-1028	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	-	-	-		



Report Date: 30-Nov-2011

Order Date:28-Nov-2011

Certificate of Analysis

Client: CM3 Environmental Inc. Client PO: BDC-1028

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			



Report Date: 30-Nov-2011

Certificate of Analysis

Client: CM3 Environmental Inc. Client PO: BDC-1028

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			

OTTAWA

NIAGARA FALLS



Certificate of Analysis

Client PO: BDC-1028

Client: CM3 Environmental Inc.

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			



Report Date: 30-Nov-2011

Order Date:28-Nov-2011

Certificate of Analysis

Client: CM3 Environmental Inc.

Client PO: BDC-1028 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.



TRUSTED . RESPONSIVE.

RELIABLE.

Head Office 300-2319 St. Laurent Blvd. Ottawa, Ontario K1G 4J8 p: 1-800-749-1947 e: paracel@paracellabs.com

www.paracellabs.com

Chain of Custody (Lab Use Only)

90702

OTTAWA @ KINGSTON @ NIAGARA @ MISSISSAUGA @ SARNIA Client Name: Project Reference: TAT: | | Regular America Contact Name Quote # Cochrane | | 2 Day Address: PO# 1 | Day Email Address:

Bruce Ocm zen viron mental.com Telephone Date Required: Criteria: | | O. Reg. 153/04 Table _ | | O. Reg 178/11 Table 3 | | RSC Filing | | O. Reg. 558/00 | | PWQO | | CCME | | SUB (Storm) | | SUB (Sanitary) Municipality:_ [] Other: Matrix Type: S (Soil/Sed.) GW (Ground Water) SW (Surface Water) SS (Storm/Sanitary Sewer) P (Paint) A (Air) O (Other) Required Analyses Paracel Order Number: of Containers 318 Sample Taken 41 Sample ID/Location Name Date Time # 3 1 MWI 6W 2 3 4 5 6 7 8 9 10 * Analyze Sediment and liquid together pur Seap Comments: Relinquished By (Print & Sign): Received by Driver/Depot: Received as Date/Time: Date/Time: Date/Time: Temperature: Temperature: 00 pH Verified | | By:



TECHNICAL STANDARDS and SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario M8X 2X4 Toll free 1-877-682-8772 Fax (416) 231-1626 www.tssa.org

FS Inspection Report

Service Request #	610778
Inspection Report #	3390484

Inspection Address: 1600 JAMES NAISMITH DR GLOUCESTER;ON	Reference Number(s): Inspection Completion Date: JUN 28, 2011			
CA K1B 5N8	Facility Type:	Equipment Type:		
Customer Name and Address:	Task Type:			
BANK OF AMERICA	FS-Variance Inspect			
1600 JAMES NAISMITH DR GLOUCESTER;ON CA K1B 5N8	The facility/equipment is inspected in accordance with Ontario's Technica Standards & Safety Act and the appropriate regulations and codes. When 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

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.

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.

Inspection complete.

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:	Customer Contact	Inspector Email:	Inspector Fax:
Patric Bourque via: patric.bourke@am.jll.com	Number: (613) 229-6495	GCastagne@tssa.org	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.



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

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 nonconformity 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;

Mr. Patrick Bourke June 22, 2011 Page 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,

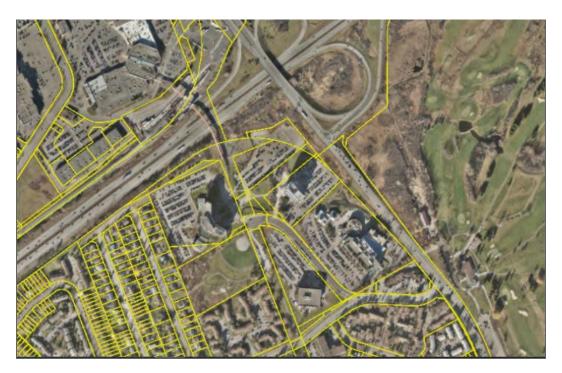
John R. Marshall

Director, Fuels Safety Program

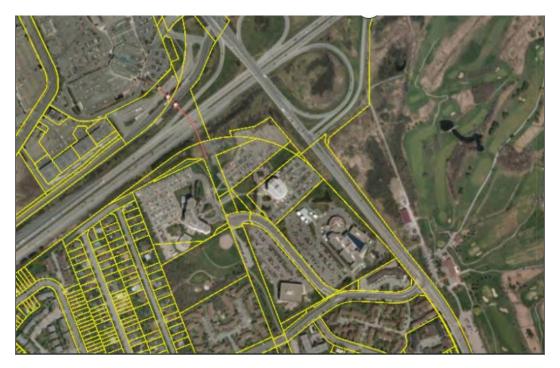
Tel. 416-734-3424 Toll. 1-877-682-8772 Fax. 416-231-7525 jmarshall@tssa.org

APPENDIX J
Aerial Photographs





Aerial Photograph - 2015



Aerial Photograph – 2011

© 2022 Pinchin Ltd. Page 1 of 5





Aerial Photograph – 2007



Aerial Photograph – 2005

© 2022 Pinchin Ltd. Page 2 of 5



Aerial Photograph – 2005



Aerial Photograph – 1991

© 2022 Pinchin Ltd. Page 3 of 5





Aerial Photograph – 1976



Aerial Photograph – 1965

© 2022 Pinchin Ltd. Page 4 of 5

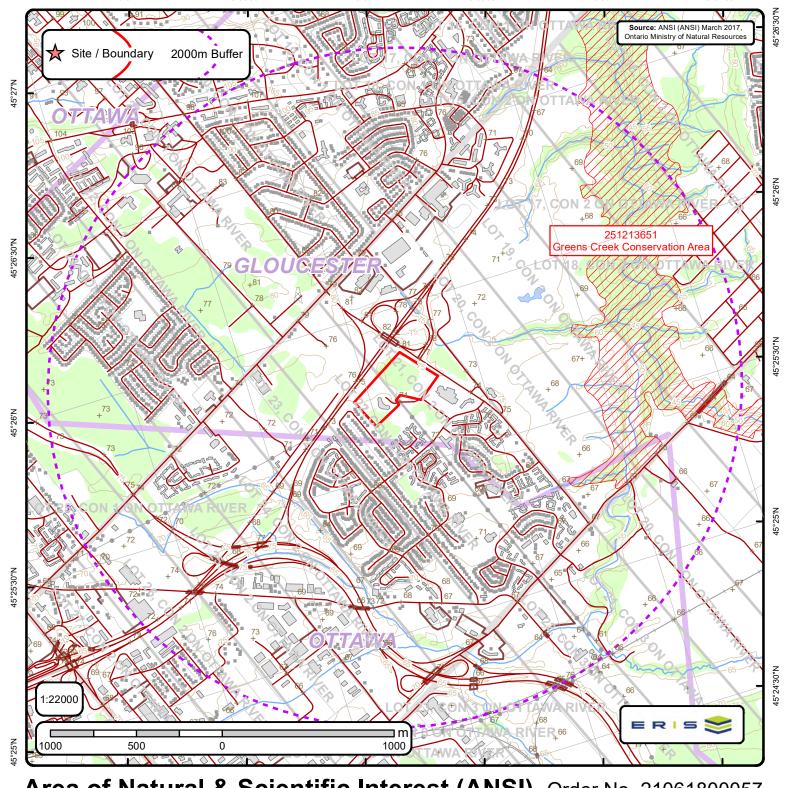




Aerial Photograph – 1965

© 2022 Pinchin Ltd. Page 5 of 5

APPENDIX K
Maps



Area of Natural & Scientific Interest (ANSI) Order No. 21061800057

