



Phase I Environmental Site Assessment

40 Frank Nighbor Place, Kanata ON K2V 1B9

API Consultants Inc.
Final Report

April 2023
02211293.000

Production team

API Consultants Inc.

Site Plan and Development Coordinator	Natalie Garavito
---------------------------------------	------------------

Englobe Corp.

Project Manager	Shanti Ratmono
-----------------	----------------

Revisions and publications log

REVISION No.	DATE	DESCRIPTION
0	March 2023	Draft report published for comments
A	April 2023	Final report

Distribution

1 PDF copy	Natalie Garavito
------------	------------------

1 Executive Summary

Englobe Corp. (Englobe) was retained by API Consultants Inc. (herein referred to as the “Client”), on behalf of 401 Real Estate Trust, the property owner at the time of this assessment, to conduct a Phase I Environmental Site Assessment (ESA) for the property located at 40 Frank Nighbor Place in Kanata, Ontario (herein referred to as the “Site” or “Phase I Property”). The Site location is shown in Figure 1, in Appendix A.

The purpose of this Phase I ESA was to evaluate actual and potential environmental concerns on Site and to assess the potential for the Site to be impacted by the current and/or historical uses of the Site and surrounding properties. This Phase I ESA was completed in general accordance with the requirements of *Ontario Regulation 153/04 Records of Site Condition - Part XV.1 of the Act under the Ontario Environmental Protection Act, R.S.O. 1990, chapter E.19* (O. Reg. 153/04), as amended, in support of a City of Ottawa Site Plan Control Application (SPCA). This report is not intended to be utilized as supporting documentation for the filing of a Record of Site Condition for the Site in accordance with O. Reg. 153/04 (as amended). It is Englobe’s understanding that there are current plans for the construction of a six-storey hotel at the Site.

The scope of this Phase I ESA did not include sampling and analysis of potentially contaminated media. Information regarding the Phase I Study Area (the Site and the area within 250 m of the Site boundaries) was compiled through a records review, Site reconnaissance visit, and interview with persons knowledgeable about the Site. Federal, provincial, municipal, and private agencies/databases were searched during the records review for indicators of potential environmental concerns with regards to the Site and Phase I Study Area.

The Site is located at 40 Frank Nighbor Place, Kanata, ON K2V 1B9. It is located in the City of Ottawa’s Kanata South Ward, on the west side of Frank Nighbor Place. The Site is an irregularly shaped parcel of land, with a total property area of approximately 8115 m² (GeoOttawa, 2022). It is located within an area zoned as IL6[1414] H(30)-h - Light Industrial Zone. At the time of Englobe’s assessment, the Site consisted of vacant land.

The following one Area of Potential Environmental Concern (APEC) was identified on the Phase I Property:

APECs identified at the Phase I Property.

PCA				APEC			
PCA No.	O. Reg. 153/04 PCA Item No.	PCA Location (On/Off Site)	Historical and/or Current Activities	APEC No.	Location of APEC on the Site	Contaminants of Potential Concern (COPCs)	Potentially Impacted Media (Groundwater, Soil, and/or Sediment)
1	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On Site	Historic agricultural use and assumed pesticide application	APEC 1	Entire Phase I Property	OC Pesticides	Soil and Groundwater

Note:

OC Pesticides = Organochlorine Pesticides

Based on the information obtained as part of this Phase I ESA, one APEC requiring additional investigation was identified at the Site. Therefore, further investigation in the form of a Phase II ESA is recommended in order to assess the environmental quality of the soil and groundwater at the Site.

Property and Confidentiality

“This report can only be used for the purposes stated therein. Any use of the report must take into consideration the object and scope of the mandate by virtue of which the report was prepared, as well as the limitations and conditions specified therein and the state of scientific knowledge at the time the report was prepared. Englobe Corp. provides no warranty and makes no representations other than those expressly contained in the report.

This document is the work product of Englobe Corp. Any reproduction, distribution or adaptation, partial or total, is strictly forbidden without the prior written authorization of Englobe Corp. and its Client. For greater certainty, use of any and all extracts from the report is strictly forbidden without the written authorization of Englobe Corp. and its Client, given that the report must be read and considered in its entirety.

No information contained in this report can be used by any third party without the prior written authorization of Englobe Corp. and its Client. Englobe Corp. disclaims any responsibility or liability for any unauthorized reproduction, distribution, adaptation or use of the report.

If tests have been carried out, the results of these tests are valid only for the sample described in this report.

Englobe Corp.’s subcontractors who have carried out on-site or laboratory work are duly assessed according to the purchase procedure of our quality system. For further information, please contact your project manager.”

Table of Contents

1	Executive Summary	ii
2	Introduction	1
2.1	Site Information	1
2.2	Contact Information	2
3	Scope of Investigation	2
3.1	Records Review	2
3.2	Site Reconnaissance.....	2
3.3	Interviews.....	3
3.4	Data Evaluation and Reporting.....	3
4	Records Review	3
4.1	General	3
4.1.1	Phase I Study Area Determination	3
4.1.2	First Developed Use Determination.....	3
4.1.3	Fire Insurance Plans	3
4.1.4	Chain of Title.....	4
4.1.5	Environmental Reports/Documents	4
4.2	Environmental Source Information	4
4.2.1	ERIS Database Report.....	4
4.2.2	City Directory Information.....	7
4.2.3	MECP Inventory of Coal Gasification Waste Plants in Ontario.....	8
4.2.4	MECP Inventory of Industrial Sites Producing Tars and Related Tars in Ontario	8
4.2.5	MECP Inventory of PCB Sites in Ontario	8
4.2.6	MECP Waste Disposal Site Inventory.....	8
4.2.7	Intera Former Industrial Sites	8
4.2.8	City Of Ottawa Old Landfill Management Strategy Report	8
4.2.9	Environment and Climate Change Canada.....	9
4.2.10	Ministry of the Environment, Conservation, and Parks.....	9
4.2.11	City of Ottawa Historic Land Use Inventory	9
4.2.12	Technical Safety and Standards Association.....	9
4.3	Physical Setting Sources.....	9
4.3.1	Aerial Photographs.....	9
4.3.2	Topography, Hydrology, and Geology	11
4.3.3	Fill Materials.....	11
4.3.4	Water Bodies, Areas of Natural Significance, & Groundwater Information	11
4.3.5	Well Records.....	12
4.4	On-Site Operating Records	12

5	Interview	12
6	Site Reconnaissance.....	13
6.1	General Requirements	13
6.2	Specific Observations at the Phase I Property.....	13
6.2.1	Description of the Phase I Property	13
6.2.2	Description of Structures and Other Improvements	13
6.2.3	Description of Below-Ground Structures.....	13
6.2.4	Details of Storage Tanks	13
6.2.5	Potable and Non-Potable Water Sources	13
6.2.6	Underground Utility and Service Corridors	14
6.2.7	Features of Structures and Buildings.....	14
6.2.8	Wells	14
6.2.9	Sewage Works	14
6.2.10	Solid Wastes	15
6.2.11	Liquid Industrial Wastes	15
6.2.12	Air Emissions	15
6.2.13	Ground Surface.....	15
6.2.14	Railway Lines or Spurs.....	15
6.2.15	Stained Soil.....	15
6.2.16	Stressed Vegetation.....	15
6.2.17	Fill and Debris Materials.....	15
6.3	Phase I Study Area Observations.....	15
6.4	Potentially Contaminating Activities.....	15
7	Review and Evaluation of Information	16
7.1	Current and Past Uses	16
7.2	Potentially Contaminating Activities.....	16
7.3	Areas of Protentional Environmental Concern	18
7.4	Phase I Conceptual Site Model	20
8	Conclusions.....	22
9	Signatures	23
10	References	24
11	Statement of Limitations	26

APPENDICES

Appendix A	Legal Survey & Figures
Appendix B	Fire Insurance Plan Search
Appendix C	Chain of Title
Appendix D	ERIS Database Report
Appendix E	City Directories
Appendix F	FOI Requests/Responses
Appendix G	Aerial Photographs
Appendix H	Qualifications of the Assessors
Appendix I	Site Photographs

2 Introduction

Englobe Corp. (Englobe) was retained by API Consultants Inc. (herein referred to as the “Client”), on behalf of 401 Real Estate Trust, the property owner at the time of this assessment, to conduct a Phase I Environmental Site Assessment (ESA) for the property located at 40 Frank Nighbor Place in Kanata, Ontario (herein referred to as the “Site” or “Phase I Property”). The Site location is shown in Figure 1, in Appendix A.

The purpose of this Phase I ESA was to evaluate actual and potential environmental concerns on Site and to assess the potential for the Site to be impacted by the current and/or historical uses of the Site and surrounding properties. This Phase I ESA was completed in general accordance with the requirements of *Ontario Regulation 153/04 Records of Site Condition - Part XV.1 of the Act under the Ontario Environmental Protection Act, R.S.O. 1990, chapter E.19* (O. Reg. 153/04), as amended, in support of a City of Ottawa Site Plan Control Application (SPCA). This report is not intended to be utilized as supporting documentation for the filing of a Record of Site Condition for the Site in accordance with O. Reg. 153/04 (as amended). It is Englobe’s understanding that there are current plans for the construction of a six-storey hotel at the Site.

The scope of this Phase I ESA did not include sampling and analysis of potentially contaminated media. Information regarding the Phase I Study Area (the Site and the area within 250 m of the Site boundaries) was compiled through a records review, Site reconnaissance visit, and interview with persons knowledgeable about the Site. Federal, provincial, municipal, and private agencies/databases were searched during the records review for indicators of potential environmental concerns with regards to the Site and Phase I Study Area.

This report was prepared for the exclusive use of the Client. Any use of this report by any third party, or any reliance on or decisions to be made based on it, are the responsibility of such parties. Englobe accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report. Full Report Limitations are provided in Section 11 of this report.

2.1 Site Information

The Site is located at 40 Frank Nighbor Place, Kanata, ON K2V 1B9. It is located in the City of Ottawa’s Kanata South Ward, on the west side of Frank Nighbor Place. The Site is an irregularly shaped parcel of land, with a total property area of approximately 8115 m² (GeoOttawa, 2022). It is located within an area zoned as IL6[1414] H(30)-h - Light Industrial Zone. At the time of Englobe’s assessment, the Site consisted of vacant land.

A summary of the Site details are presented below.

Table 2.1. Site detail summary.

Item	Detail
Municipal Address	40 Frank Nighbor Place, Kanata, ON K2V 1B9
Site Area	8114.61 m ²
Property Identification No.	04509-0152 (LT)
Legal Description	Part Block 2 Plan 4M1012 Part 1, Plan 4R30745 TOGETHER WITH AN EASEMENT OVER PART OF BLOCK 2 PLAN 4M1012, PARTS 2, 2, 5, 8, 11 AND 13 PLAN 4R30745 AS IN OC1955094; CITY OF OTTAWA

It should be noted that as of the commencement of this Phase I ESA, the municipal address for the Phase I Property was reportedly incorrectly labelled as 46 Frank Nighbor Place by several public sources (e.g., GeoOttawa). During the Phase I ESA process, Englobe was advised of the naming convention error; and that the correct municipal address was 40 Frank Nighbor Place. As such, some supporting documents (i.e., ERIS database report, city directory search, chain of title, etc.) identify the Site at 46 Frank Nighbor Place; however, the correct municipal address is 40 Frank Nighbor Place.

2.2 Contact Information

Contact information for the Client representative is as follows:

Natalie Garavito, Site Plan and Development Coordinator

- Email: ngaravito@apiconsultants.net
- Business Address: 1464 Cornwall Road, Unit 7, Oakville, ON, L6J 7W5

Contact information for the registered property owner is as follows:

Drew Barlow, Construction Project Manager

- Email: drew.barlow@401Auto.ca
- Business Address: 2225 Eagle St. North, Cambridge, ON, N3H 4R7

3 Scope of Investigation

The scope of work for the Phase I ESA is summarized in the following subsections. Englobe has performed this Phase I ESA in general accordance with the requirements outlined in O. Reg. 153/04, as amended.

3.1 Records Review

A records review was completed that involved collecting data from federal, provincial, and municipal databases, aerial photographs, geological maps, land title information, etc., in order to determine the presence or absence of actual and/or potential contaminants at the Site and the surrounding properties within the Phase I Study Area.

3.2 Site Reconnaissance

The Site reconnaissance, to inspect the Site and surrounding properties, was conducted on February 14, 2023. The Client arranged for access to the Site, as required. Surrounding properties were assessed from publicly accessible locations.

3.3 Interviews

Englobe personnel conducted an interview with the Client. The interview was designed to confirm, and/or augment information gathered during the records review and/or Site Reconnaissance visit regarding past or present land uses or events that may affect the environmental condition of the Site. Information from this interview has been incorporated into various sections of this report and summarized in Section 5 below.

3.4 Data Evaluation and Reporting

The data collected during the records review and the Site visit was compiled and collated by Englobe. The information is presented in a logical manner that clearly defines actual and potential environmental issues that may affect the Site. The identified potentially contaminating activities (PCAs) and areas of potential environmental concern (APECs) have been summarized in Tables 7.2 and 7.3, respectively.

4 Records Review

4.1 General

Information related to the Site was received and/or requested from numerous sources as detailed in this section. The agencies contacted, information requested, and responses received are summarized in the following sub-sections.

4.1.1 Phase I Study Area Determination

The Phase I Study Area encompasses the Site, as well as properties wholly and partly located within 250 m of the Site, as shown on Figure 2, in Appendix A.

4.1.2 First Developed Use Determination

Based on the O. Reg. 153/04 (as amended) definition of “first developed use” and available information, the Site was first developed during, or before, the year 1947. The first available aerial photograph (1947) shows a small area along the eastern portion of the property being used for what appears to be agricultural purposes.

4.1.3 Fire Insurance Plans

Englobe requested a search of Fire Insurance Plans (FIPs) through Opta Information Intelligence (Opta). Opta maintains records, including plans and maps for Canadian cities which indicate past and existing structures on properties, including but not limited to, aboveground storage tanks (ASTs), underground storage tanks (USTs), and other building structure information. No FIPs were available for the Phase I Property.

A copy of the FIP search is provided in Appendix B.

4.1.4 Chain of Title

Englobe requested a title search for the Site through Environment Risk Information Services (ERIS), from Crown ownership to the present. The below table provides a summary of the chain of title information.

Table 4.1.4. Summary of Chain of Title.

Property Identification Number	Registered Property Owner	Owned From
04509-0152 (LT)	Crown	Prior to April 4, 1856
	Thomas James Sr.	April 4, 1856 to April 26, 1918
	Thomas James Jr., William James, Elizabeth James, Sarah James & Mary James	April 26, 1918 to November 3, 1919
	Adam H. Acres	November 3, 1919 to June 1, 1920
	Alexander B. Boyd	June 1, 1920 to June 1, 1920
	Gertrude R. Bennett & John A. Bennett	June 1, 1920 to June 14 1929
	Thomas B Acres	June 14, 1929 to September 24, 1940
	Percy R. Grant	September 24, 1940 to May 9, 1955
	Samuel C. Stevenson	May 9, 1955 to January 20, 1960
	Percy & Max Weinstein	January 20, 1960 to June 1, 1988
	Daniel Cantor, in trust	June 1, 1988 to December 21, 1989
	764703 Ontario Inc.	December 21, 1989 to December 12, 2017
	40 Frank Nighbor Inc.	December 12, 2017 to September 2, 2022
	401 Real Estate Trust Inc. (name change - was previously 40 Frank Nighbor Inc.)	September 2, 2022 to Present

A copy of the Chain of Title is provided in Appendix C.

4.1.5 Environmental Reports/Documents

No previous environmental reports were provided for review.

4.2 Environmental Source Information

Environmental information for the Site was obtained from the sources described in the sub-sections below. Distances provided relative to the Site are approximations. Locations of records with respect to local topography relative to the Site are also inferred.

4.2.1 ERIS Database Report

ERIS was retained by Englobe to complete a search of federal, provincial and private databases for environmental information regarding the Site and properties within the Phase I Study Area.

In total, there were zero records found for the Site and 131 records found for surrounding properties in the Phase I Study Area. The following table is a summary of the pertinent results of the database search as they relate to potential impacts to the environmental condition of the soil and groundwater at the Site.

Table 4.2.1. Summary of ERIS database search results.

Name/Location	Approximate Distance from the Site	Details
20 Frank Nighbor Place	75 m northwest	One GEN ¹ database record indicates the address was listed as a waste generator of petroleum distillates as of 2019 (SiteCast Construction Corp.).
50 Frank Nighbor Place	60 m south	<p>Two SCT² database records indicate the address was listed as a manufacturer of semiconductors and other electronic components, communication and energy wire and cables, wiring devices (Volex Canada Inc.), established in 1984.</p> <p>One SCT database record indicates the address was listed as a manufacturer of radio and television broadcasting and wireless communications equipment (International Datacasting Corp.) in 1984</p> <p>Five GEN database records indicate the address was listed as a waste generator of paint/pigment/coating residues from 2007-2009 (International Datacasting Corp.), and waste crankcase oils/waste oils and lubricants from 2020-2022 (Enercare Home Services).</p>
10 Frank Nighbor Place	80 m northeast	<p>Four PES³ database record indicates the address is listed as a limited vendor of pesticides (Home Depot of Canada Inc.).</p> <p>13 GEN database records indicate the address is listed as a waste generator of acid waste - heavy metals, alkaline wastes - other metals, paint/pigment/coating residues, inorganic laboratory chemicals, aromatic solvents, aliphatic solvents, petroleum distillates, light fuels, halogenated pesticides, oil skimmings and sludges, waste oils and lubricants, organic laboratory chemicals, inorganic laboratory chemicals, non-halogenated pesticides, waste compressed gases, acid waste - other metals, other specific inorganics, chemical fertilizer wastes, halogenated pesticides, non-halogenated pesticides, and waste compressed gases from 1999-2016, 2018, and 2020-2022 (Home Depot of Canada Inc.).</p>
750 Palladium Drive	175 m southwest	<p>Two SCT database records indicate the address is listed as a manufacturing facility related to physical, engineering, and life sciences (Spirent Communications - DSL Division), established in 1973.</p> <p>One SCT database record indicates the address is listed as a wholesale distributor of professional machinery/equipment/supplies, electronic components, navigational and communications equipment, and industrial machinery/equipment/supplies (Rohde & Schwarz Canada Inc), established in 1970.</p> <p>Two SCT database records indicate the address is listed as a manufacturing facility related to software publishers (Trigence Corp. & AppZero Corp.), established in 2002.</p> <p>One SCT database record indicates the address is listed as a telephone apparatus manufacturing facility (Vocantas Inc.), established in 2003.</p> <p>One GEN database record indicates the address is listed as waste generator (no further details provided) from 2002-2004 (Trillium Photonics Inc.).</p> <p>Six GEN database records indicate the address is listed as a waste generator of organic laboratory chemicals, other specific inorganics, acid waste - heavy metals, aliphatic solvents,</p>

Name/Location	Approximate Distance from the Site	Details
		inorganic laboratory chemicals, alkaline wastes - heavy metals, waste compressed gases, other specified inorganic sludges, slurries or solids, misc. wastes and inorganic chemicals, misc. waste organic chemicals, in 2012, 2014, 2015, 2016, 2018, and 2019 (SkyWave Mobile Communications - camera and photographic supplies store).
700 Palladium Drive	175 m southwest	<p>Nine GEN database records indicate the address is listed as a waste generator of acid waste - heavy metals, paint/pigment/coating residues, graphic art wastes, inorganic laboratory chemicals, organic laboratory chemicals, waste compressed gases, petroleum distillates, aliphatic solvents, other specified inorganics, and waste oils and lubricants in 2005-2006, 2011-2016, 2018, and 2021 (Dundee Reality Management Corp., DRS Technologies Canada, & Ford Motor Company).</p> <p>One SCT database record indicates the address is listed as a manufacturing facility of semiconductors and other electronic components (DRS Technologies Canada Ltd.), established in 1995.</p>
770 Palladium Drive	245 m west	One GEN database record indicates the address is listed as a waste generator of light fuels in 2019 (Gal Power Systems).
500 Palladium Drive	245 m southeast	<p>36 GEN database records indicate the address is listed as a waste generator of acid waste - other metals, acid waste - heavy metals, alkaline wastes - heavy metals, reactive anion wastes, other specified inorganics, inorganic laboratory chemicals, aliphatic solvents, polymeric resins, halogenated solvents, waste oils and lubricants, organic laboratory chemicals, amines, pathological wastes, waste compressed gases, paint/pigment/coating residues, petroleum distillates, polymeric resins, aromatic solvents, latex wastes, pharmaceuticals, other specified inorganics, emulsified oils, detergents/soaps, light fuels, other specified inorganic sludges, slurries or solids in 1999-2022 (Nortel Networks, BreconRidge Manufacturing Solutions, Sanmina-SCI-Centre, H&R Reit Property Management, DNA Genotek Inc., Equispheres, DRS Technologies Canada Ltd., Pro Reit Acquisition,).</p> <p>Two SCT database records indicate the address is listed as a manufacturer of semiconductor and other electronic components in 2001 (Breconridge Corp.).</p> <p>One SCT database record indicates the address is listed as a manufacturer of semiconductor and other electronic components as well as computer and peripheral equipment in 1980 (Sanmina-SCI-Centre).</p>

¹ GEN = Ontario Regulation 347/07 Waste Generators Summary

² SCT = Scott's Manufacturing Directory

³ PES = Pesticide Registry

Note: Any spills ≤ 25 L are considered small and localized in nature and have not been identified as PCAs in this report.

Based on a review of the information gathered in the above tables, as per Table 2 of O. Reg. 153/04, the following PCAs were identified:

- 50 Frank Nighbor Place - Electronic and Computer Equipment Manufacturing;
- 750 Palladium Drive - Electronic and Computer Equipment Manufacturing;

- 700 Palladium Drive - Electronic and Computer Equipment Manufacturing; and
- 500 Palladium Drive - Electronic and Computer Equipment Manufacturing.

A copy of the ERIS report is provided in Appendix D.

4.2.2 City Directory Information

The city directory search provides the names of businesses/tenants that were operating at certain municipal addresses at one point in time. They do not provide details as to the activities at the properties.

Englobe retained ERIS to conduct a city directory search for the Site and various properties within the Phase I Study Area. City directory results were provided for years 1996, 2000, 2012, 2017, and 2021.

The results are summarized in the tables below.

Table 4.2.2a City directory search summary for the subject Site.

Address	Year Listed	Listing
40 Frank Nighbor Place	2021	No listing found
	2017	No listing found
	2012	No listing found
	2000	Address not listed
	1996	Street not listed

Table 4.2.2b City directory search summary for surrounding properties.

Address	Year Listed	Listing
10 Frank Nighbor Place	2021	No listing found
	2017	No listing found
	2012	No listing found
	2000	Harvey's Restaurant / Home Depot Canada Inc.
	1996	Street not listed
19 Frank Nighbor Place	2021	No listing found
	2017	No listing found
	2012	No listing found
	2000	Address not listed
	1996	Street not listed
20 Frank Nighbor Place	2021	No listing found
	2017	No listing found
	2012	No listing found
	2000	Address not listed
	1996	Street not listed
50 Frank Nighbor Place	2021	No listing found
	2017	No listing found
	2012	No listing found
	2000	Address not listed
	1996	Street not listed
	2021	Catered 2

Address	Year Listed	Listing
700 Palladium Drive	2017	DA-Test Incorporated, DRS Technologies Canada Ltd., DRS Technologies Canada Co.
	2012	DA-Test, DRS Technologies Canada Co.
	2000	Address not listed
	1996	Address not listed

A copy of the city directory results is included in Appendix E.

4.2.3 MECP Inventory of Coal Gasification Waste Plants in Ontario

A review of the MECP’s Inventory of Coal Gasification Plant Waste Sites in Ontario (April 1987) revealed that the Site has not been used for the gasification of coal. No coal gasification plants were identified within the Phase I Study Area.

4.2.4 MECP Inventory of Industrial Sites Producing Tars and Related Tars in Ontario

A review of the MECP’s Inventory of Industrial Sites Producing Coal Tars and Related Tars in Ontario (November 1988) revealed that the production and use of coal or other tars has not taken place at the Site or the surrounding properties within the Phase I Study Area.

4.2.5 MECP Inventory of PCB Sites in Ontario

The 1991 and 1995 Inventories of polychlorinated biphenyl (PCB) Storage Sites in Ontario indicate that the Site has not been used for PCB storage. Additionally, no PCB storage sites were identified within the Phase I Study Area.

4.2.6 MECP Waste Disposal Site Inventory

Englobe reviewed the 1991 Waste Disposal Site Inventory. Results indicate that the Site was not previously used as a waste disposal site, and that there are no previous waste disposal sites in the Phase I Study Area.

4.2.7 Intera Former Industrial Sites

Englobe reviewed the Intera map of Former Industrial Sites (1998) in the Ottawa Area. The Site and Phase I Study Area is not captured in the available mapping.

4.2.8 City Of Ottawa Old Landfill Management Strategy Report

Englobe reviewed the Golder Associates Old Landfill Management Strategy Phase I Report. This report identifies old landfill Sites in the City of Ottawa. No old landfill sites were identified within the Phase I Study Area.

4.2.9 Environment and Climate Change Canada

Englobe submitted a request to Environment and Climate Change Canada (ECCC) under the *Access to Information Act*, to provide available information related to environmental concerns (general correspondence, occurrence reports, abatement), orders, tanks (ASTs/USTs), spills, investigations/prosecutions (with owner/tenant information), and waste generator number/classes. A response was received indicating that no records were identified for the Phase I Property. A copy of the response is provided in Appendix F.

4.2.10 Ministry of the Environment, Conservation, and Parks

The Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information (FOI) office was contacted for information on the Site, such as past or existing environmental permits, existing environmental orders, fuel storage tanks, or any other environmentally related information. A response was received indicating that no records were identified for the Phase I Property. A copy of the response is provided in Appendix F.

4.2.11 City of Ottawa Historic Land Use Inventory

Englobe submitted a request to the City of Ottawa for Historical Land Use Inventory (HLUI) information for the Site and properties within the Phase I Study Area. A response was received indicating that no records were identified for the Phase I Property. Records were identified for properties within the Phase I Study Area, although no new PCAs were identified. A copy of the response is provided in Appendix F.

4.2.12 Technical Safety and Standards Association

The Technical Safety and Standards Association (TSSA) Fuel Handling Division is responsible for records regarding licensing of fuel handling facilities in Ontario. The TSSA was contacted for any information with respect to environmental concerns, which could include past or existing environmental spills, information on fuel tanks, or any other related environmental information at the Site and adjacent properties located at the Site. A response was received indicating that no petroleum fuel tanks were identified at the Site or nearby search properties. A copy of the response is provided in Appendix F.

4.3 Physical Setting Sources

Aerial photographs, as well as soil, bedrock geology, and topography maps were reviewed for information pertaining to the physical setting of the Site. A description of the results for each record reviewed is provided below.

4.3.1 Aerial Photographs

Aerial photographs can provide an indication of historical land uses with respect to the Site and surrounding properties. Three aerial photographs were obtained from ERIS, for the years 1947, 1955, and 1965. 1947 was the earliest available aerial photograph. Another eight aerial photographs were obtained from the GeoOttawa website, for the years 1976, 1991, 1999, 2002, 2011, 2015, 2019 and 2021. Aerial photographs were selected to be approximately 10 years apart, where available, and based on their resolution.

The following table summarizes the observed features of the Site and surrounding properties within the Phase I Study Area for each aerial photograph.

Table 4.3.1 Summary of aerial photographs.

Aerial Photograph Year	Site Observations	Surrounding Properties Observations
1947	Appears to be primarily vegetated area with a small area appearing to be used for agricultural purposes along eastern portion of the property.	North of the Site: Agricultural land. East of the Site: Agricultural land. South of the Site: Agricultural land. West of the Site: Vegetated areas, Carp River Municipal Drain, and agricultural land.
1955	Similar to 1947 photograph.	Similar to 1947 photograph.
1965	Similar to 1955 photograph.	Similar to 1955 photograph.
1976	Similar to 1965 photograph.	Similar to 1965 photograph.
1991	Similar to 1976 photograph.	North of the Site: Similar to 1976 photograph. East of the Site: Development of Silver Seven Road. South of the Site: Similar to 1976 photograph. West of the Site: Similar to 1976 photograph.
1999	Land appears cleared.	North of the Site: Land appears cleared. East of the Site: Development of Frank Nighbor Place and Home Depot building a 10 Frank Nighbor Place is now visible. South of the Site: Land clearing at 50 Frank Nighbor Place. West of the Site: Land clearing at 700/770 Palladium Drive visible.
2002	Similar to 1999 photograph.	North of the Site: Land appears vegetated with grass/short vegetation. East of the Site: 19 Frank Nighbor Place land appears cleared. 500 Palladium Drive is now developed with a large parking lot and building. South of the Site: 50 Frank Nighbor Place is developed with one large building and parking area. West of the Site: 700/770 Palladium Drive is developed with three large buildings in total and large supporting parking areas.
2011	Site appears vegetated.	North of the Site: Similar to 2002 photograph. East of the Site: 19 Frank Nighbor Place land appears revegetated with a small, gravelled area in the southern portion of the property. South of the Site: Similar to 2002 photograph. West of the Site: Similar to 2002 photograph.
2015	Site appears to be used for agricultural purposes.	North of the Site: 20 and 30 Frank Nighbor Place appear to be used for agricultural purposes. East of the Site: 19 Frank Nighbor Place developed with a large parking lot and building (currently Movati Gym). South of the Site: Similar to 2011 photograph. West of the Site: Similar to 2011 photograph.
2019	Site appears revegetated.	North of the Site: Similar to 2015 photograph. East of the Site: Similar to 2015 photograph. South of the Site: Similar to 2015 photograph. West of the Site: Similar to 2015 photograph.
2021	Site appears to be graded land (potential agricultural use).	North of the Site: 20 Frank Nighbor is now developed with a large building (currently Camp Mart RV Superstore). East of the Site: Similar to 2019 photograph.

Aerial Photograph Year	Site Observations	Surrounding Properties Observations
		South of the Site: Similar to 2019 photograph. West of the Site: Similar to 2019 photograph.

Based on a review of the information gathered in the above table, it appears as though the Phase I Property has historically been utilized for agricultural purposes. Given the past agricultural use of the property, it is likely that pesticides have historically been applied to surficial soils at the Site. As per Table 2 of O. Reg. 153/04 (as amended), the following PCAs have been identified from a review of aerial photographs:

- On-Site (40 Frank Nighbor Place) - Pesticide (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications; and
- 20/30 Frank Nighbor Place - Pesticide (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications.

A copy of the reviewed aerial photographs are provided in Appendix G.

4.3.2 Topography, Hydrology, and Geology

Englobe reviewed available maps to determine Site and surrounding features, such as local geology, topography, hydrogeology and locations of nearby watercourses. The maps reviewed and a description of the noted Site and surrounding property features are described in the table below.

Table 4.3.2 Summary of maps reviewed.

Map Title	Source	Site and Surrounding Property Features
Natural Heritage Areas	Ministry of Natural Resources and Forestry, 2020	The Site is located at an approximate elevation of 94-95 m above sea level (masl). Local topography slopes westward, towards the Carp River Municipal Drain. The nearest surface waterbody to the Site is the Carp River Municipal Drain, which is approximately 50 m west of the Site. There are no mapped Areas of Natural and Scientific Interest (ANSIs) or wetlands within the Phase I Study Area.
OGS Earth Bedrock Geology	Ministry of Northern Development and Mines, 2014a	The bedrock geology in the Phase I Study Area consists of Middle Devonian limestone, dolostone, shale, arkose, and sandstone of the Ottawa Group; Simcoe Group; and Shadow Lake Formation.
OGS Surficial Geology	Ministry of Northern Development and Mines, 2000	The Surficial Geology of the Site is composed of Pleistocene massive to well laminated fine-textured glaciomarine deposits: silt and clay, minor sand and gravel.

4.3.3 Fill Materials

There is no evidence of fill materials at the Site at this time.

4.3.4 Water Bodies, Areas of Natural Significance, & Groundwater Information

The nearest surface waterbody to the Site is the Carp River Municipal Drain, which is approximately 50 m west of the Site. There are no mapped ANSIs or wetlands within the Phase I Study Area. The

surrounding properties within the Phase I Study Area appear to be serviced by municipal water. The Site does not appear to have any water servicing in place at the time of Englobe's assessment. Based on available City of Ottawa mapping, the Site does not exist within any intake protection zones or wellhead protection areas.

4.3.5 Well Records

A search of the Water Well Information System (WWIS) database completed in the ERIS database report yielded one well record within the Phase I Study Area. This well record relates to the installation of monitoring wells at 620 Palladium Drive. The well record noted the underlying stratigraphy as clayey silt (0-0.85 metres below ground surface - m bgs), followed by silty sand (0.85 - 1.52 m bgs), followed by fissured silty clay with sand seams (1.52 - 3.05 m bgs), underlain by silty clay to the depth of the advanced borehole(s) (7.32 m bgs). The static water level was noted at 1.75 mbgs. Depths to bedrock were not reported.

No well records were identified for the Site.

4.4 On-Site Operating Records

No Site operating records were made available for Englobe's review.

5 Interview

An interview questionnaire prepared by Englobe was completed by Drew Barlow, a representative of the current property owner. Relevant information provided via the interview questionnaire is summarized below:

- The Site was reportedly vacant until 2012. After 2012, the Site was reportedly farmed with corn for the approximately the following eight years. The Site has been vacant since 401 Real Estate Trust Inc. acquired the property;
- Possible pesticide and fertilizer use historically occurred at the property, but this is reportedly unconfirmed;
- Surrounding property uses include an athletics centre, office spaces, and an RV dealership for sales and service;
- The property is currently not serviced with electricity, potable water, or any sanitary sewer system; and
- There have been no reported spills, tanks, or waste on Site.

6 Site Reconnaissance

6.1 General Requirements

The findings documented in this Section are based on observations made by Englobe's Site Assessor, Colette Robitaille (Qualifications of the Assessors are included in Appendix H) during the Site Reconnaissance. The reconnaissance began at 8:00 am on February 14, 2023 and was approximately one hour in duration. Weather conditions at the time were a of mix sun and clouds, with a temperature of approximately -1°C. No operations were ongoing nor were any tenants or buildings noted on Site during the Site Reconnaissance.

Figures depicting the Site are presented in Appendix A. Select photographs taken during the Site reconnaissance are included in Appendix I.

6.2 Specific Observations at the Phase I Property

6.2.1 Description of the Phase I Property

The Site is located at 40 Frank Nighbor Place in Kanata, ON. It is located in the City of Ottawa's Kanata South Ward, on the west side of Frank Nighbor Place. The Site is an irregularly shaped parcel of land, with a total property area of approximately 8115 m² (GeoOttawa, 2022). It is located within an area zoned as IL6[1414] H(30)-h - Light Industrial Zone. At the time of Englobe's Site Reconnaissance, the Site was observed to be vacant and there were no operations ongoing. The lands were snow covered at the Phase I Property at the time of Englobe's Site Reconnaissance; however, was noted to be generally a flat area with short (under 1 metre in height) vegetation.

Refer to Figure 1 in Appendix A for a Site Location Map.

6.2.2 Description of Structures and Other Improvements

No buildings or structures were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.3 Description of Below-Ground Structures

No below-ground structures were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.4 Details of Storage Tanks

No storage tanks were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.5 Potable and Non-Potable Water Sources

No potable or non-potable water sources were observed at the Phase I Property at the time of Englobe's Site Reconnaissance. Based on the Site characteristics and information provided through the interview, it is assumed that the Site is not currently serviced by municipal water.

6.2.6 Underground Utility and Service Corridors

Public and private utility locates were not completed as part of this Phase I ESA. Based on the Site characteristics and information provided through the interview, it is assumed that the Site is not currently serviced by municipal water, sewer, natural gas, or electricity.

6.2.7 Features of Structures and Buildings

6.2.7.1 Description of Entry and Exit Points

No buildings or structures were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.7.2 Heating Systems

No heating systems were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.7.3 Cooling Systems

No cooling systems were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.7.4 Drains, Pits, and Sumps

No drains, pits, or sumps were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.7.5 Unidentified Substances

No unidentified substances were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.7.6 Chemical Storage

No chemical storage was observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.7.7 Stains or Corrosion

No stains or corrosion was observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.8 Wells

No wells were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.9 Sewage Works

No sewage works were observed at the Phase I Property at the time of Englobe's Site Reconnaissance. Based on the Site characteristics and information provided through the interview, it is assumed that the Site is not currently serviced by the municipal sewer.

6.2.10 Solid Wastes

No solid wastes were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.11 Liquid Industrial Wastes

No liquid industrial wastes were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.12 Air Emissions

No sources of air emissions were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.13 Ground Surface

The ground surface was overlain by snow at the Phase I Property at the time of Englobe's Site Reconnaissance; however, was noted to be generally flat.

6.2.14 Railway Lines or Spurs

No railway lines or spurs were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.15 Stained Soil

No stained soil was observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.16 Stressed Vegetation

No stressed vegetation were observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.2.17 Fill and Debris Materials

No evidence of imported fill or debris was observed at the Phase I Property at the time of Englobe's Site Reconnaissance.

6.3 Phase I Study Area Observations

Properties in the Phase I Study Area were observed from publicly accessible areas and from within the Site boundaries. Surrounding property uses include residential, commercial, parkland, and institutional.

6.4 Potentially Contaminating Activities

Based on a review of the information collected as part of the Site reconnaissance, no additional PCAs were identified.

7 Review and Evaluation of Information

7.1 Current and Past Uses

Based on the O. Reg. 153/04 (as amended) definition of “first developed use” and available information, the Site was first developed during, or before, the year 1947. The first available aerial photograph (1947) shows a small area along the eastern portion of the property being used for what appears to be agricultural purposes.

Table 7.1 Table of current and past uses.

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
Prior to 1856	Crown	Agricultural or other use	Agricultural or other use	Based on aerial photographs and land title search records.
1856 to 1989	Various Individuals	Agricultural or other use	Agricultural or other use	Based on aerial photographs and land title search records.
1989 to 2022	764703 Ontario Inc. and 40 Frank Nighbor Inc.	Agricultural or other use	Agricultural or other use	Based on aerial photographs and land title search records.
2017 to present	40 Frank Nighbor Inc. and 401 Real Estate Trust	Agricultural or other use	Agricultural or other use	Based on aerial photographs and land title search records.

7.2 Potentially Contaminating Activities

The presence of PCAs in the Phase I Study Area does not necessarily indicate that the soil and groundwater at the Site are affected by these contaminants. This depends on individual use of best management practices at the locations of the PCAs and the location of any contamination relative to the Site (i.e., on Site, up-gradient or down-gradient).

The following table summarizes the identified PCAs within the Phase I Study Area and at the Phase I Property.

Table 7.2. Summary of PCAs.

PCA No.	Potentially Contaminating Activity (PCA)			Location of PCA			Source of Information	Potentially Impacted Media (Groundwater, Soil and/or Sediment)	Considered an APEC (Yes/No)
	O. Reg. 153/04 PCA Item No.	Property Address	Historical and/or Current Activities	On/Off Site	Proximity to Site (approximate)	Relative Direction to the Site			
1	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On Site	Historic agricultural use and assumed pesticide application	On Site	N/A	N/A	Aerial Photographs	Soil and Groundwater	Yes
2	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	20/30 Frank Nighbor Place	Historic agricultural use and assumed pesticide application Historic agricultural use and assumed pesticide application	Off Site	10 m	North	Aerial Photographs	Groundwater	No
3	19. Electronic and Computer Equipment Manufacturing	50 Frank Nighbor Place	Electronic and Computer Equipment Manufacturing	Off Site	60 m	South	ERIS Database Report	Groundwater	No
4	19. Electronic and Computer Equipment Manufacturing	750 Palladium Drive	Electronic and Computer Equipment Manufacturing	Off Site	175 m	Southwest	ERIS Database Report	Groundwater	No
5	19. Electronic and Computer Equipment Manufacturing	700 Palladium Drive	Electronic and Computer Equipment Manufacturing	Off Site	175 m	Southwest	ERIS Database Report	Groundwater	No
6	19. Electronic and Computer Equipment Manufacturing	500 Palladium Drive	Electronic and Computer Equipment Manufacturing	Off Site	245 m	Southeast	ERIS Database Report	Groundwater	No
7	10. Commercial Autobody Shop	20 Frank Nighbor Place	Camp Mart RV Sale and Service Centre	Off Site	125 m	North	Interview	Groundwater	No

Based on the nature of the above-noted PCAs, their proximity to the Site, and the local topography, all PCAs, except for PCA No. 1 are unlikely to pose a potential environmental concern at the Site and do not warrant further investigation.

7.3 Areas of Potential Environmental Concern

Based on the findings of this Phase I ESA, there is one APEC requiring further investigation identified at the Site. The following table summarizes the APEC identified on Site (Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04). This APEC was identified based on the available information at the time of preparation of this Phase I ESA report only.

Table 7.3. Summary of APEC.

PCA						APEC			
PCA No.	O. Reg. 153/04 PCA Item No.	PCA Location (On/Off Site)	Historical and/or Current Activities	PCA Proximity to Site (m)	PCA Relative Direction to the Site	APEC No.	Location of APEC on the Site	Contaminants of Potential Concern (COPCs)	Potentially Impacted Media (Groundwater, Soil, and/or Sediment)
1	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications	On Site	Historic agricultural use and assumed pesticide application	On Site	On Site	APEC 1	Entire Phase I Property	OC Pesticides	Soil and Groundwater

Note:

OC Pesticides = Organochlorine Pesticides

7.4 Phase I Conceptual Site Model

The illustrative requirements, according to O. Reg. 153/04, of the Phase I Conceptual Site Model (CSM) are shown on Figures 1 through 4 provided in Appendix A. These figures identify the locations of the water bodies, roads, the uses of properties adjacent to the Site, the location of PCAs within the Phase I Study Area and any applicable APECs at the Site. The PCAs and evaluation of any APECs are discussed in Sections 7.2 and 7.3 above.

Table 7.4 Summary of Phase I Conceptual Site Model Requirements.

O. Reg. 153/04 Schedule D (Part VI) Table 1 Requirement	Phase I ESA Findings / Details
Show any existing buildings and structures	No buildings or structures were observed at the Phase I Property at the time of Englobe's Site Reconnaissance. The location of the Site is shown on Figure 1, in Appendix A.
Identify and locate water bodies located in whole or in part on the Phase I Study Area	The nearest surface waterbody to the Site is the Carp River Municipal Drain, which is approximately 50 m west of the Site.
Identify and locate any areas of natural significance located in whole or in part on the Phase I Study Area	There are no mapped Areas of Natural and Scientific Interest (ANSIs) or wetlands within the Phase I Study Area.
Locate any drinking water wells at the Phase I Property	No known water supply wells were identified or observed at the Site. No known water supply wells were identified within the Phase I Study Area.
Show roads, including names, within the Phase I Study Area	The Site is bordered to the north by a walking path followed by 20/30 Frank Nighbor Place, to the east by Frank Nighbor Place, to the south by 50 Frank Nighbor Place, and to the west by a walking path followed by the Carp River Municipal Drain.
Show uses of properties adjacent to the Phase I Property	The Site is located in an area of mixed property use that mainly consists of commercial and industrial land uses. Agricultural use is visible north of the Site at 30 Frank Nighbor.
Identify and locate areas where any PCA has occurred and show tanks in such areas.	Seven PCAs as outlined in table 7.2 above were identified in the Phase I Study Area.
Identify and locate any APECs	One APEC, as outlined in table 7.3, above was identified on Site.
Describe and assess any areas where potentially contaminating activity on or potentially affecting the Phase I Property has occurred.	Based on the PCAs and resulting APECs at the Site, media potentially impacted includes soil and groundwater.
Describe and assess any contaminants of potential environmental concern	Based on the identified APECs on Site, the following contaminants of potential environmental concern have been identified in the soil and/or groundwater: OC Pesticides.
Describe and assess the potential for underground utilities, if any present, to affect contaminant distribution and transport	Based on the Site characteristics and information provided through the interview, it is assumed that the Site is not currently serviced by municipal water, sewer, natural gas, or electricity. Any underground utilities may affect the distribution and transport of contaminants.
Describe and assess available regional or site specific geological and hydrogeological information	Based on available OGS mapping, the bedrock geology in the area of the Site consists of Middle Devonian limestone, dolostone, shale, arkose, and sandstone of the Ottawa Group; Simcoe Group; and Shadow Lake Formation. The surficial geology in the area of the Site composed of Pleistocene massive to well laminated fine-textured glaciomarine deposits: silt and clay, minor sand and gravel.
Describe and assess how any uncertainty or absence of information obtained in each of the components of the Phase I ESA could affect the validity of the model.	All FOI requests from ECCC, the MECP, and the City of Ottawa been received as of the issuance date of this report. At this time, no absence of information is expected to alter the conclusions of this report.

O. Reg. 153/04 Schedule D (Part VI) Table 1 Requirement	Phase I ESA Findings / Details
If the exemption set out in paragraph 1, 1.1 or 2 of section 49.1 of the regulation is being relied upon, document the rationale for relying upon the exemption, which may be based on information gathered during one or more of the records review, interviews and site reconnaissance.	Englobe does not intend to rely upon the exemption set out in Paragraph 1, 1.1, or 2 of Section 49.1 of O. Reg. 153/04, as amended, as Englobe is not aware of any previously identified exceedances at the Site to which this exemption would apply.
If there is an intention to rely upon the exemption set out in paragraph 3 of section 49.1 of the regulation, set out the intention to rely upon the exemption and provide a brief explanation as to why the exemption may apply, which may be based on information gathered during one or more of the records review, interviews and site reconnaissance.	Englobe does not intend to rely upon the exemption set out in Paragraph 3 of Section 49.1 of O. Reg. 153/04, as amended, as Englobe is not aware of any previously identified exceedances at the Site to which this exemption would apply.

This report was prepared based on the available information at the time of preparation of this Phase I ESA report only.

8 Conclusions

Based on the information obtained as part of this Phase I ESA, one APEC requiring additional investigation was identified at the Site. Therefore, further investigation in the form of a Phase II ESA is recommended in order to assess the environmental quality of the soil and groundwater at the Site.

9 Signatures

Prepared For:

API Consultants Inc.

Englobe File No. 02211293.000



Colette Robitaille

Project Manager

Englobe Ottawa



Salim Eid, P. Eng.

Team Lead, Instrumentation and Monitoring

Englobe Ottawa

10 References

- City of Ottawa. 2023. Part 11- Industrial Zones (Sections 199 to 206) Zoning By0Kaw 2008-250 Consolidation Website (available at: <https://ottawa.ca/en/living-ottawa/laws-licences-and-permits/laws/laws-z/zoning-law-no-2008-250/zoning-law-2008-250-consolidation/part-11-industrial-zones-sections-199-206#section-414f5962-2b55-427e-9e34-eb2236a1a008>) [Accessed February 2023].
- City of Ottawa. 2023. Source Water Protection Website (available at: <https://ottawa.ca/en/living-ottawa/environment-conservation-and-climate/protecting-ottawas-waterways/source-water-protection#section-9c51fd84-33d9-4d0d-8d7c-3abf6fd7825f>) [Accessed February 2023].
- ERIS. 2023. City Directories - 46 Frank Nighbor Place, Kanata, ON.
- ERIS. 2023. Database Report - 46 Frank Nighbor Place, Kanata, ON.
- ERIS. 2023. Historical Aerials - 46 Frank Nighbor Place, Kanata, ON.
- GeoOttawa. Available from: <https://maps.ottawa.ca/geottawa/>. [Accessed February 2023].
- Golder Associates. 2003. Old Landfill Management Strategy Phase 1 - Identification of Sites, City of Ottawa, Ontario.
- Intera Technologies Ltd. 1987. Inventory of Coal Gasification Plant Waste Sites in Ontario - Volume I.
- Intera Technologies Ltd. 1987. Inventory of Coal Gasification Plant Waste Sites in Ontario - Volume II.
- Intera Technologies Ltd. 1998. Mapping and Assessment of Former Industrial Sites, City of Ottawa.
- Ministry of Natural Resources and Forestry. 2019. Natural Heritage Areas. Available from: https://www.lioapplications.lrc.gov.on.ca/Natural_Heritage/index.html?viewer=Natural_Heritage.Natural_Heritage&locale=en-CA [Accessed February 2023].
- Ontario Ministry of the Environment. 1988. Inventory of Industrial Sites Producing Tars and Related Tars in Ontario - Volume I.
- Ontario Ministry of the Environment. 1988. Inventory of Industrial Sites Producing Tars and Related Tars in Ontario - Volume II.
- Ontario Ministry of the Environment. 1991. Waste Disposal Site Inventory.
- Ontario Ministry of Environment and Energy. 1992. Ontario Inventory of PCB Storage Sites (1991).
- Ontario Ministry of Environment and Energy. 1995. Ontario Inventory of PCB Storage Sites.
- Ontario Ministry of the Environment, Conservation, and Parks, 2021. Map: Well records. Available from: <https://www.ontario.ca/page/map-well-records> [Accessed February 2023].
- Ontario Ministry of Northern Development and Mines. 2014a. OGS Earth Bedrock Geology. Available from: <http://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearch> [Accessed February 2023].
- Ontario Ministry of Northern Development and Mines. 2010. OGS Surficial Geology of Southern Ontario. Google Earth files available for download from: <https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearch> [Accessed February 2023].

11 Statement of Limitations

This report (hereinafter, the “Report”) was prepared by Englobe Corp. (herein the “Company”) and is provided for the sole exclusive use and benefit of the API Consultants Inc. (the “Client”). Ownership in and copyright for the contents of the Report belong to the Company.

No other person is authorized to rely on, use, copy, duplicate, reproduce, or disseminate this Report, in whole or in part and for any reason whatsoever, without the express prior written consent of the Company. Any person using this Report, other than the person(s) to whom it is directly addressed, does so entirely at its own risk. The Company assumes no responsibility or liability in connection with decisions made or actions taken based on the Report, or the observations and/or comments contained within the Report. Others with interest in the site and/or subject matter of this Report should undertake their own investigations and studies to determine how or if they or their plans could be affected.

This Report should be considered in its entirety; selecting specific portions of the Report may result in the misinterpretation of the content.

The work performed by the Company was carried out in accordance with the terms and conditions specified in the Professional Services Agreement between the Company and the Client, in accordance with currently accepted engineering standards and practices and in a manner consistent with the level of skill, care and competence ordinarily exercised by members of the same profession currently practicing under similar conditions and like circumstances in the same jurisdiction in which the services were provided. Standards, guidelines, and practices may change over time; those which were applied to produce this Report may be obsolete or unacceptable at a later date.

The findings, recommendations, suggestions, or opinions expressed in this Report reflect the Company’s best professional judgement based on observations and/or information reasonably available at the time the work was performed, as appropriate for the scope, work schedule and budgetary constraints established by the Client. No other warranty or representation, expressed or implied, is included in this Report including, but not limited to, that the Report deals with all issues potentially applicable to the site and/or that the Report deals with any and all of the important features of the Site, except as expressly provided in the scope of work.

This report has been prepared for the specific site, development, building, design or building assessment objectives and/or purposes that were described to the Company by the Client. The applicability and reliability of the content of this Report, subject to the limitations provided herein, are only valid to the extent that there has been no material alteration or variation thereto, and the Company expressly disclaims any obligation to update the Report. However, the Company reserves the right to amend or supplement this Report based on additional information, documentation or evidence made available to it.

The Company makes no representation concerning the legal significance of its findings, nor as to the present or future value of the property, or its fitness for a particular purpose and hereby disclaims any responsibility or liability for consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

Since the passage of time, natural occurrences, and direct or indirect human intervention may affect the views, conclusions, and recommendations (if any) provided in the Report, it is intended for immediate use.

This Statement of Limitations forms an integral part of the Report.

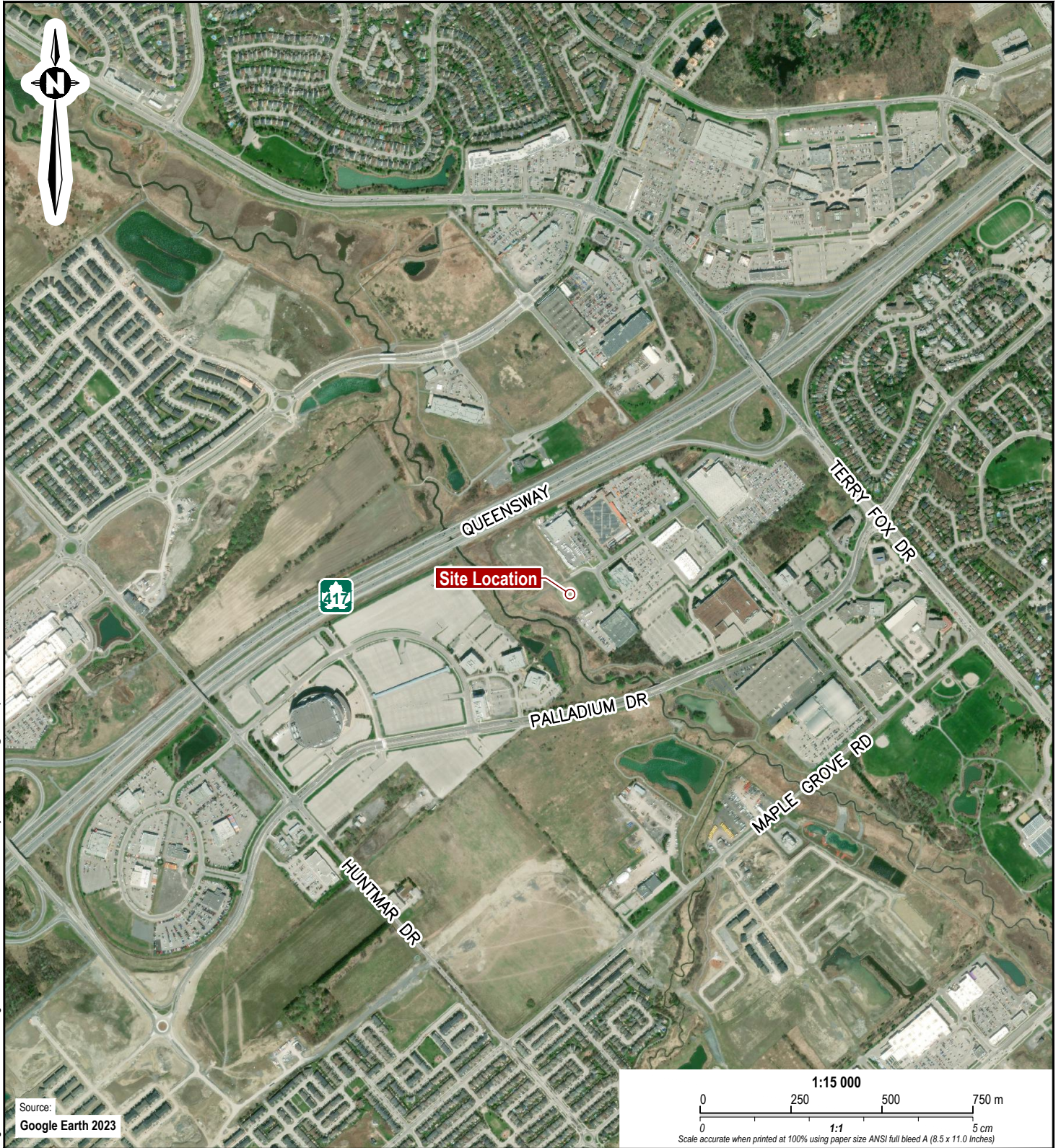
In preparing this Report, the Company has relied in good faith on information provided by others and has assumed that such information is factual, accurate, and complete. The Company accepts no responsibility

Appendix A

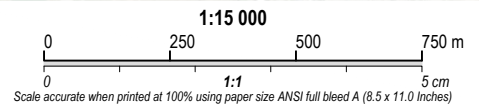
Legal Survey and Figures



eNGLOBE



Source:
Google Earth 2023



Note

- This drawing shall be read in conjunction with the associated technical report.

0	2023/04/20	Final	SE
Revision	Date	Issue	Approval

Client API Consultants Inc.		Site 40 Frank Nighbor Place, Ottawa, ON	
	Report Title Phase I Environmental Site Assessment	Designed By CR	Date April 2023
	Drawing Title Site Location Map	Drawn By JM	Project No. 02211293.000
		Approved By SE	Figure No. 1
		Scale As Shown	

Drawing: 1 Site Location.dwg Folder: L:\TSCAD\Projects\Vintage Point\02211293 Frank Nighbor PIP\Phase I ESADWGS Tuesday, March 14, 2023 @ 13:29 by Joven Mendoza

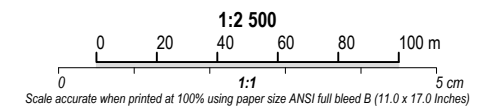


Note

1. This drawing shall be read in conjunction with the associated technical report.

Legend

- Approximate Site Boundary
- 250 m Study Area



0	2023/04/20	Final	SE
Revision	Date	Issue	Approval

Client **API Consultants Inc.**

Site **40 Frank Nighbor Place, Ottawa, ON**

Report Title **Phase I Environmental Site Assessment**

Drawing Title **Study Area and Surrounding Land Uses**

Designed By	CR	Scale	As Shown
Drawn By	JM	Date	April 2023
Approved By	SE	Project No.	02211293.000

Figure No. **2**



Drawing: 2 Site Plan.dwg
 Folder: L:\ITS\CAD\Projects\Vantage Point\02211293 - Frank Nighbor Pl\Phase I ESAD\DWGs
 Tuesday, March 14, 2023 @ 13:29 by Joven Mendoza

Source:
Google Earth 2023

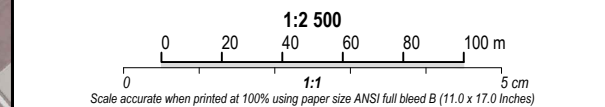


Potentially Contaminating Activities (PCAs)			
PCA No.	O. Reg. 153/04 PCA Item No.	Property Address	Historical and/or Current Activities
1	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Onsite	Historic agricultural use and assumed pesticide application
2	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	20/30 Frank Nighbor Place	Historic agricultural use and assumed pesticide application
3	19. Electronic and Computer Equipment Manufacturing	50 Frank Nighbor Place	Electronic and Computer Equipment Manufacturing
4	19. Electronic and Computer Equipment Manufacturing	750 Palladium Drive	Electronic and Computer Equipment Manufacturing
5	19. Electronic and Computer Equipment Manufacturing	700 Palladium Drive	Electronic and Computer Equipment Manufacturing
6	19. Electronic and Computer Equipment Manufacturing	500 Palladium Drive	Electronic and Computer Equipment Manufacturing
7	10. Commercial Autobody Shop	20 Frank Nighbor Place	Camp Mart RV Sale and Service Centre



Note
 1. This drawing shall be read in conjunction with the associated technical report.

Legend
 — Approximate Site Boundary
 - - - 250 m Study Area
 ① Potentially Contaminating Activities (PCAs)



0	2023/04/20	Final	SE
Revision	Date	Issue	Approval

Client: **API Consultants Inc.**

Site: **40 Frank Nighbor Place, Ottawa, ON**

Report Title: **Phase I Environmental Site Assessment**

Drawing Title: **Potentially Contaminating Activities (PCAs)**

Designed By: **CR** Scale: **As Shown**

Drawn By: **JM** Date: **April 2023**

Approved By: **SE** Project No.: **02211293.000**

Figure No.: **3**

Drawing: 3 PCA.dwg Folder: L:\TSCAD\Projects\Ventage Point\02211293 Frank Nighbor P\Phase I\ESAI\DWGS Tuesday, March 14, 2023 @ 13:28 by Joven Mendoza

Source: Google Earth 2023

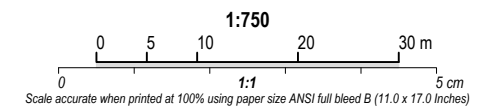


Note

- This drawing shall be read in conjunction with the associated technical report.

Legend

Approximate Site Boundary / APEC



0	2023/04/20	Final	SE
Revision	Date	Issue	Approval

Client: **API Consultants Inc.**

Site: **40 Frank Nighbor Place, Ottawa, ON**

Report Title: **Phase I Environmental Site Assessment**

Drawing Title: **Areas of Potential Environmental Concern (APECs)**

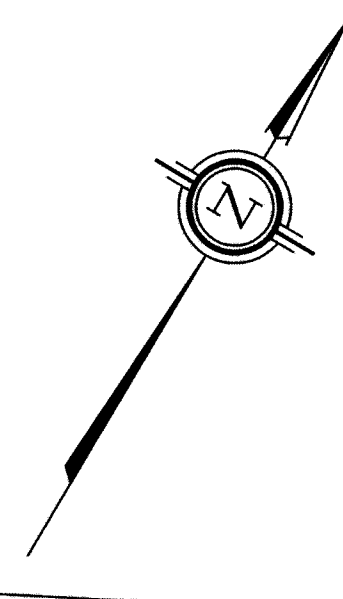
Designed By	CR	Scale	As Shown
Drawn By	JM	Date	April 2023
Approved By	SE	Project No.	02211293.000

Figure No. **4**

Drawing: 4 APEC.dwg Folder: L:\TSCAD\Projects\Vantage Point\02211293- Frank Nighbor PIP\Phase I ESA\DWGs Tuesday, March 14, 2023 @ 13:28 by Joven Mendoza

Source: **Google Earth 2023**

Potentially Contaminating Activities (PCAs)						Areas of Potential Environmental Concern (APECs)			
PCA No.	O. Reg. 153/04 PCA Item No.	Property Address	Historical and/or Current Activities	PCA Proximity to Site (m)	PCA Relative Direction to the Site	APEC No.	Location of APEC on the Site	Contaminants of Potential Concern (COPCs)	Potentially Impacted Media (Groundwater, Soil, and/or Sediment)
1	40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Onsite	Historic agricultural use and assumed pesticide application	Onsite	Onsite	1	Entire Phase I Property	OC Pesticides	Soil and Groundwater



PART 1 PLAN 5R-190 (MTO PLAN P-6096)
 KING'S HIGHWAY No. 417
 PIN 04510 - 0043

SCHEDULE			
PART	BLOCK	PLAN	PIN
1			
2			
3			
4			
5			
6	PART OF 2	4M-1012	ALL OF 04509-0147
7			
8			
9			
10			
11			
12			
13			

Parts 3, 4, 10, 11 & 13 are Subject to Easement Inst.'s N698162 & N698164.
 Part 9 is Subject to Easement Inst. LT1174833.

PLAN OF SURVEY OF
PART OF BLOCK 2
REGISTERED PLAN 4M-1012
CITY OF OTTAWA
 Surveyed by Annis, O'Sullivan, Vollebek Ltd.

Scale 1:750
 30 22.5 15 7.5 0 15 30 Metres

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

Surveyor's Certificate
 I CERTIFY THAT:
 1. This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act and the Land Titles Act and the regulations made under them.
 2. The survey was completed on the 27th day of November, 2017.

Nov 29/2017
 Date *Andre Roy*
 Ontario Land Surveyor

- Notes & Legend**
- Denotes Survey Monument Planted
 - Survey Monument Found
 - SIB Standard Iron Bar
 - SSIB Short Standard Iron Bar
 - SSIB* Short Standard Iron Bar (0.3m long)
 - IB Iron Bar
 - (WT) Witness
 - (AOG) Annis, O'Sullivan, Vollebek Ltd.
 - Meas. Measured
 - (P1) Registered Plan 4M-1012
 - (P2) Plan 4R-16367
 - (P3) Plan 4R-16147
 - (P4) Plan 4R-14133
 - (P5) Plan 4R-29309

All found bars are (AOG) unless otherwise noted.
 Distances shown on this plan are ground distances and can be converted to grid distances by multiplying by the combined scale factor of 0.999915.

Bearings are grid, derived from Can-Net 2016 Real Time Network GPS observations on reference points A and B, shown hereon, having a bearing of N62°06'10"E and are referenced to Specified Control Points 01919680037 and 01919791051, MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

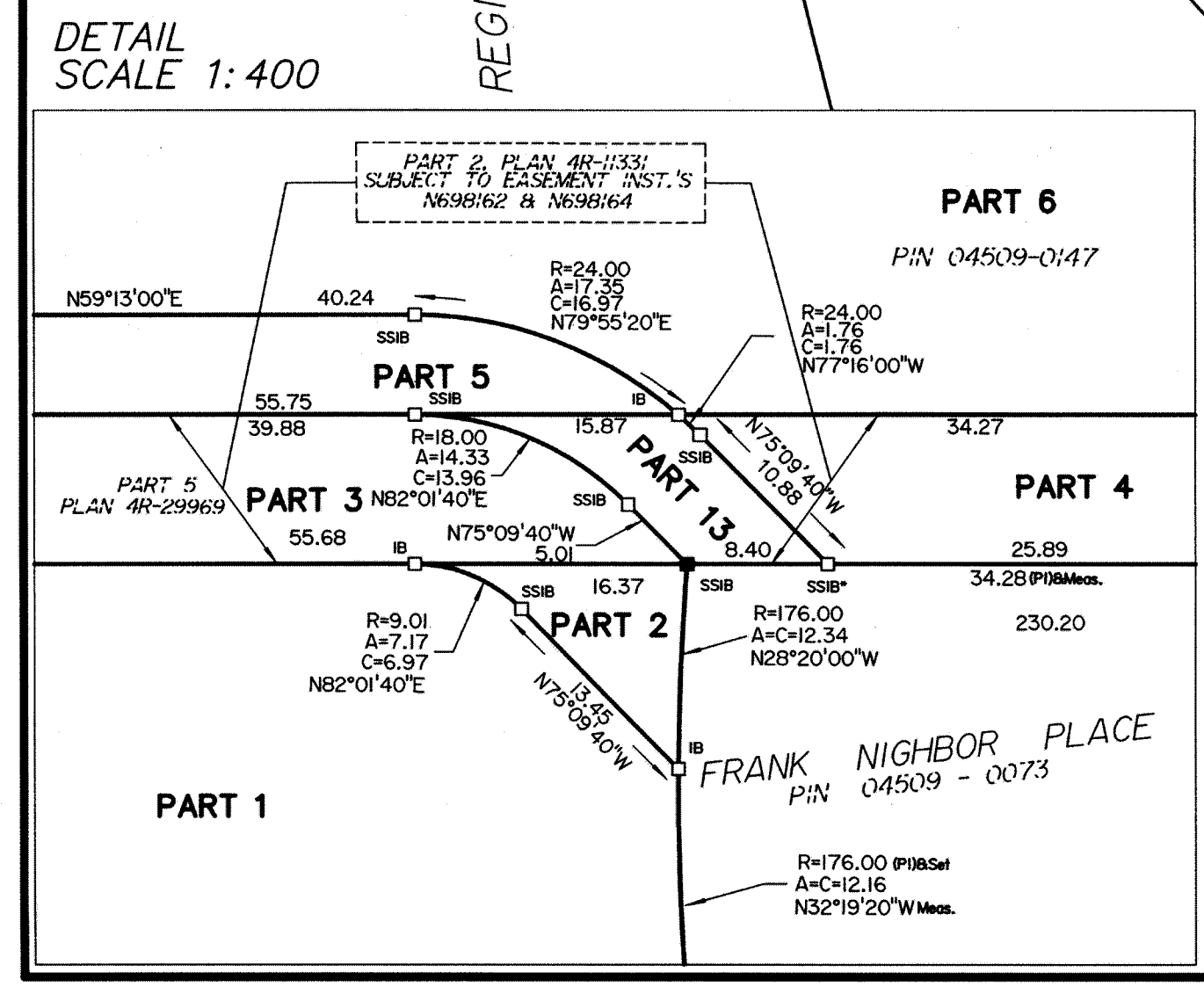
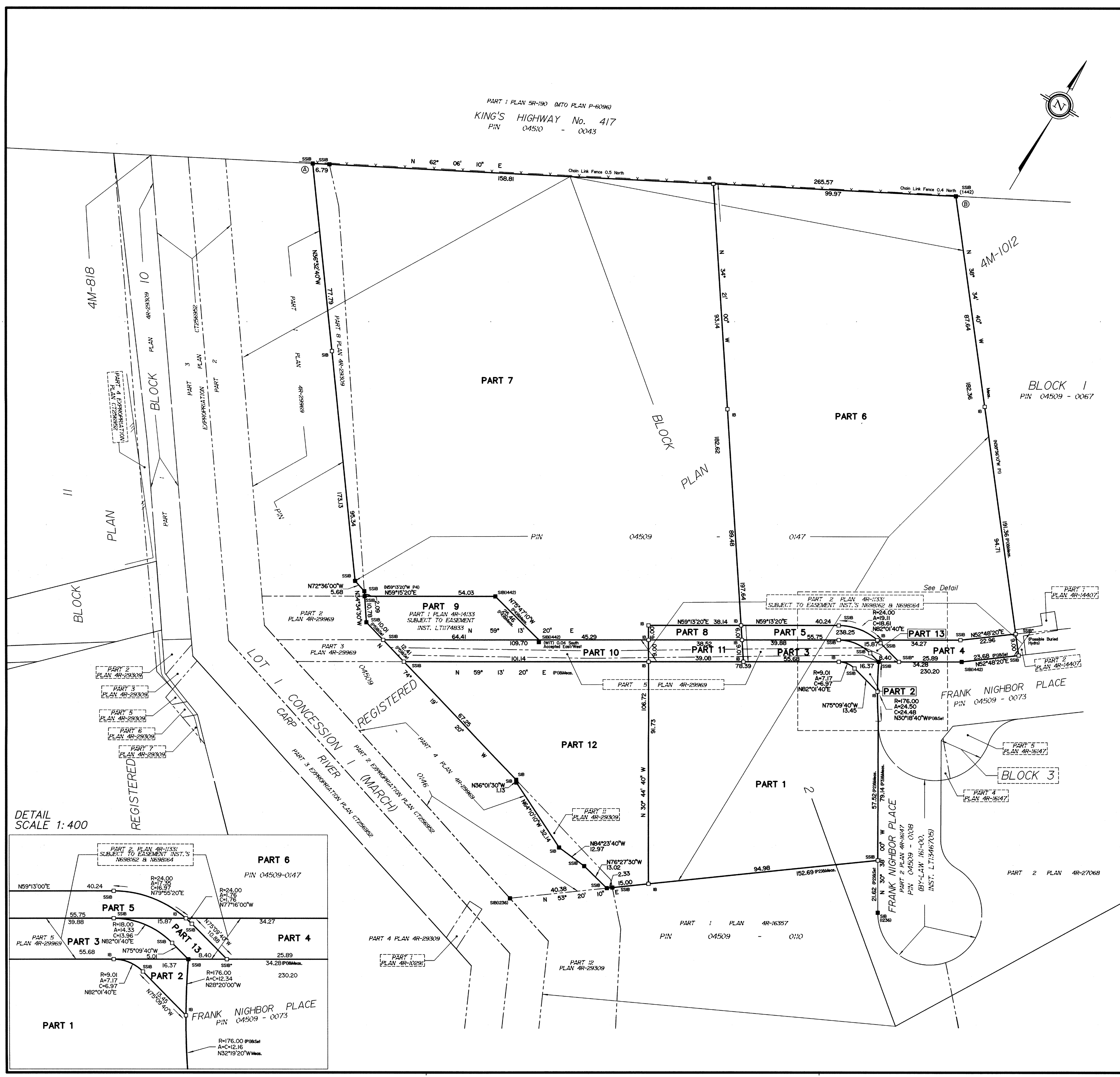
For bearing comparisons, a rotation of 0°26'00" counter-clockwise was applied to bearings on Plan (P1) & (P4) and a rotation of 0°23'50" counter-clockwise was applied to bearings on Plan (P2) & (P3).

Coordinates are derived from Can-Net 2016 Real Time Network GPS observations referenced to Specified Control Points 01919680037 and 01919791051, MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

Coordinate values are to urban accuracy in accordance with O. Reg. 216/10.

. 01919680037	Northing 5023507.89	Eastings 351533.87
. 01919791051	Northing 5032569.51	Eastings 343633.72
. Point A	Northing 5018080.85	Eastings 350165.52
. Point B	Northing 5018205.11	Eastings 350400.22

Caution: Coordinates cannot, in themselves, be used to re-establish corners or boundaries shown on this plan.



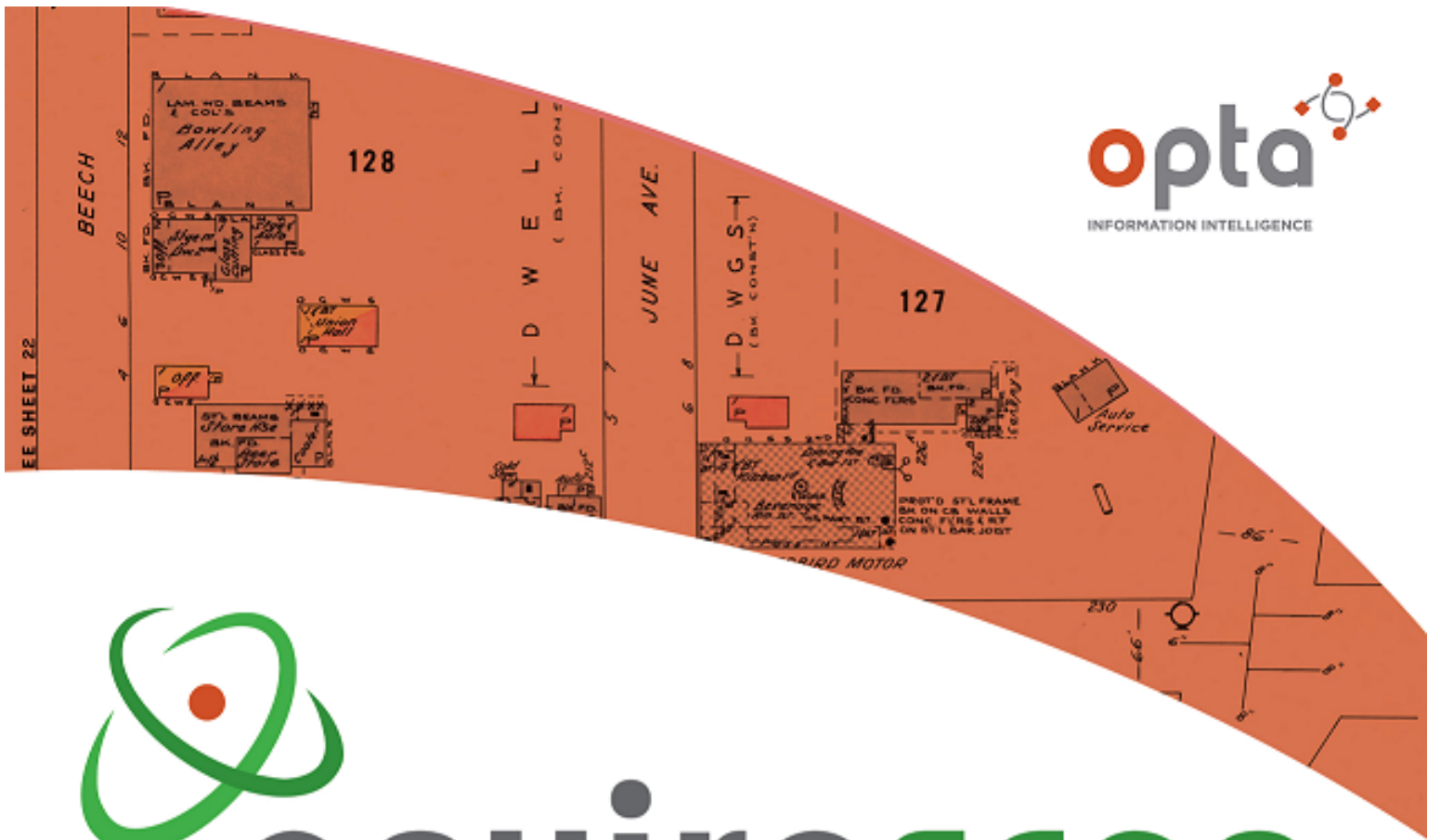
Y:\2018\1615-16\1615-16-01\1615-16-01-01\1615-16-01-01-01.dwg

Appendix B

Fire Insurance Plan Search



eNGLOBE



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Midori

Site Address:

46 Frank Nighbor Place, Kanata, ON

Project No:

2301250022

Opta Order ID:

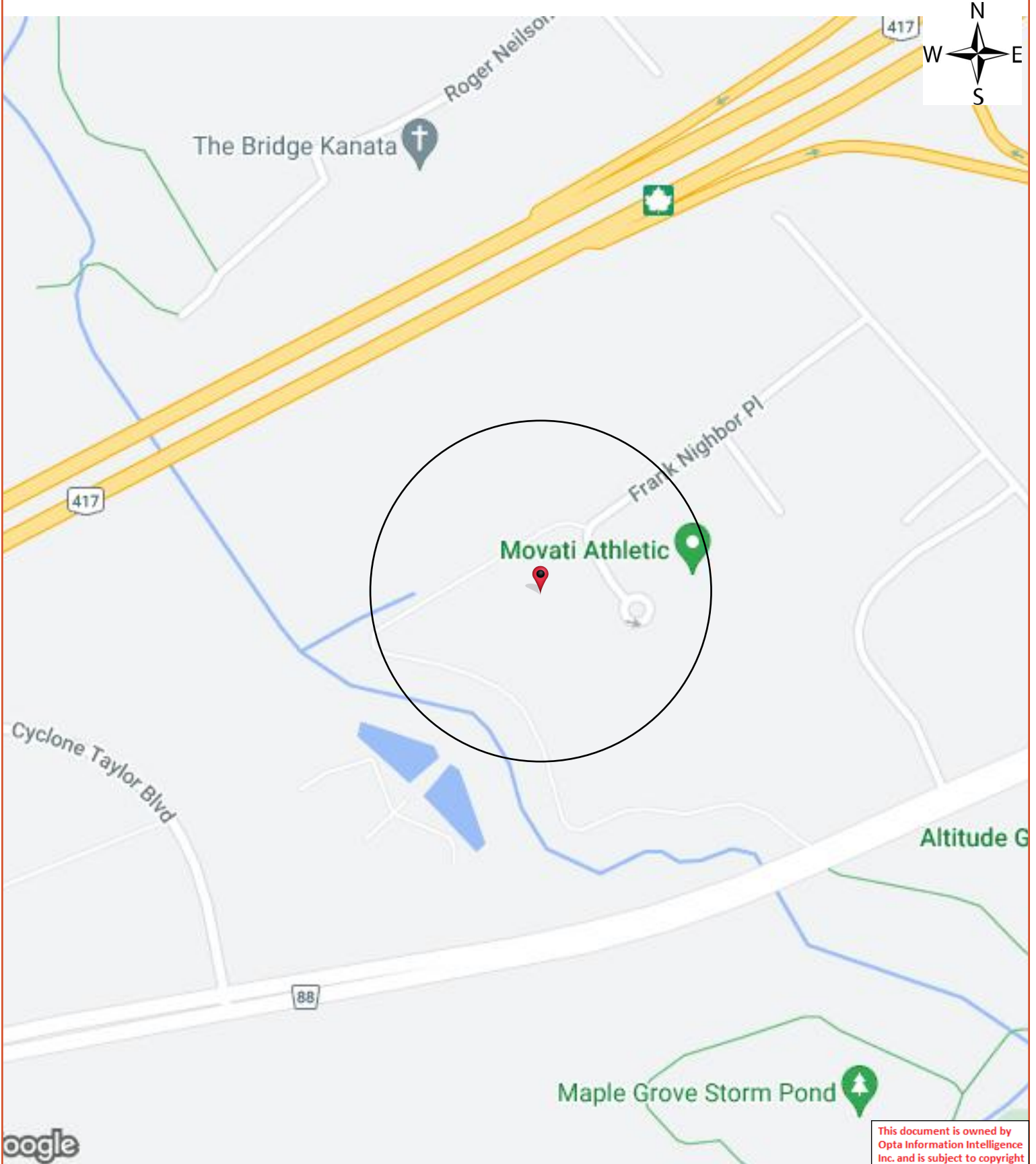
123313

Requested by:

Eleanor Goolab
ERIS

Date Completed:

1/31/2023 6:21:44 AM



Opta Historical Environmental Services EnviroscanTM Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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

No Records Found

Requested by:

Eleanor Goolab

Date Completed: 01/31/2023 06:21:44



OPTA INFORMATION INTELLIGENCE

No Records Found



Appendix C

Chain of Title



eNGLOBE

CHAIN OF TITLE REPORT

Page 1

Project #: 2301250022
 Address: 46 Frank Nighbor Place, Kanata
 Legal: Part Block 2 Plan 4M1012
 Description: Part 1, Plan 4R30745

Searched at: Ottawa
 LRO #: 4

PIN #: 04509-0152 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	04 04 1856	Crown	Thomas JAMES, Sr.
GR3108	Will	26 04 1918	Thomas James, Sr. - Estate	Thomas JAMES, Jr. William JAMES, Elizabeth JAMES, Samuel JAMES, Sarah JAMES & Mary JAMES
MH2652	Vesting Order	11 03 1919	Superior Court of Ontario (Thomas James, Jr. - etal)	Adam H. ACRES
MH2727	Deed	01 06 1920	Adam H. Acres	Gertrude BENNETT
MH2726	Deed	01 06 1920	Gertrude Bennett	Adam H. ACRES
MH2742	Deed	01 06 1920	Adam H. Acres	Alexander B. BOYD
MH3172	Deed	14 06 1929	Alexander B. Boyd	Gertrude R. BENNETT & John A. BENNETT
MH3173	Mortgage	14 06 1929	Gertrude R. Bennett & John A. Bennett	Thomas B. ACRES (Mortgagee)

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: 23012500022
 Address: 46 Frank Nighbor Place, Kanata
 Legal: Part Block 2 Plan 4M1012
 Description: Part 1, Plan 4R30745

Searched at: Ottawa
 LRO #: 4

PIN #: 04509-0152 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
MH3495	Deed	24 09 1940	Thomas B. Acres - Estate (Gertrude R. Bennett & John A. Bennett - defaulted in Mtg)	Percy R. GRANT
MH4088	Deed	09 05 1955	Percy R. Grant	Samuel C. STEVENSON
MH4511	Deed	20 01 1960	Samuel S. Stevenson	Percy WEINSTEIN & Max WEINSTEIN
N440286	Deed	01 06 1988	Percy Weinstein & Max Weinstein	Daniel CANTOR, in trust
NS517494	Deed	21 12 1989	Daniel Cantor, in trust	764703 Ontario Inc.
OC1955094	Deed	01 12 2017	764703 Ontario Inc.	764703 Ontario Inc.
OC1957110	Deed	08 12 2017	764703 Ontario Inc.	40 Frank Nighbor Inc.
OC2532762	Name Change (Present Owner)	02 09 2022	40 Frank Nighbor Inc.	401 Real Estate Trust Inc.

LAND
REGISTRY
OFFICE #4

04509-0152 (LT)

PAGE 1 OF 1
PREPARED FOR bertucci
ON 2023/02/15 AT 12:15:46

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

PROPERTY DESCRIPTION: PART OF BLOCK 2 PLAN 4M1012, PART 1 PLAN 4R30745; TOGETHER WITH AN EASEMENT OVER PART OF BLOCK 2 PLAN 4M1012, PARTS 2, 3, 5, 8, 11 AND 13 PLAN 4R30745 AS IN OC1955094; CITY OF OTTAWA

PROPERTY REMARKS: PLANNING ACT CONSENT IN DOCUMENT OC1955094.

ESTATE/QUALIFIER:
FEE SIMPLE
ABSOLUTE

RECENTLY:
DIVISION FROM 04509-0147

PIN CREATION DATE:
2017/12/04

OWNERS' NAMES
401 REAL ESTATE TRUST INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<i>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2017/12/04 **</i>						
LT1145862	1998/08/28	NO SUB AGREEMENT		764703 ONTARIO INC.	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
LT1148079	1998/09/03	NOTICE		764703 ONTARIO INC.	KANATA HYDRO-ELECTRIC COMMISSION	C
LT1148388	1998/09/04	NOTICE		764703 ONTARIO INC.	THE CORPORATION OF THE CITY OF KANATA	C
LT1150903	1998/09/18	NOTICE		764703 ONTARIO INC.	2871220 CANADA LIMITED	C
OC825721	2008/02/20	NOTICE	\$2	KANATA CROSSINGS INC. PCM KANATA SOUTH INC. 764703 ONTARIO INC.		C
4R30745	2017/11/29	PLAN REFERENCE				C
OC1955094	2017/12/01	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** 764703 ONTARIO INC.	764703 ONTARIO INC.	
OC1957110	2017/12/08	TRANSFER	\$1,004,236	764703 ONTARIO INC.	40 FRANK NIGHBOR INC.	C
OC1957111	2017/12/08	NOTICE	\$2	764703 ONTARIO INC. 40 FRANK NIGHBOR INC. 20 FRANK NIGHBOR INC.		C
OC1957113	2017/12/08	CHARGE		*** COMPLETELY DELETED *** 40 FRANK NIGHBOR INC.	LAURENTIAN BANK OF CANADA	
OC2264497	2020/10/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** LAURENTIAN BANK OF CANADA		
<i>REMARKS: OC1957113.</i>						
OC2532762	2022/09/02	APL CH NAME OWNER		40 FRANK NIGHBOR INC.	401 REAL ESTATE TRUST INC.	C

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

Appendix D

ERIS Database Report



eNGLOBE



DATABASE REPORT

Project Property: *46 Frank Nighbor Place
46 Frank Nighbor Place
Kanata ON K2V 1B9*

Project No: *02211293.000*

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

Order No: *23012500022*

Requested by: *EnGlobe Corp.*

Date Completed: *January 26, 2023*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	18
Map.....	32
Aerial.....	33
Topographic Map.....	34
Detail Report.....	35
Unplottable Summary.....	121
Unplottable Report.....	122
Appendix: Database Descriptions.....	134
Definitions.....	143

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

Property Information:

Project Property: 46 Frank Nighbor Place
46 Frank Nighbor Place Kanata ON K2V 1B9

Project No: 02211293.000

Order Information:

Order No: 23012500022
Date Requested: January 25, 2023
Requested by: EnGlobe Corp.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Aerial Photographs Aerials - National Collection
City Directory Search CD - Subject Site plus 5 Adjacent Properties
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Land Title Search Historical Land Title Search
Land Title Search Current Land Title Search

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	7	7
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	1	1
EBR	<i>Environmental Registry</i>	Y	0	6	6
ECA	<i>Environmental Compliance Approval</i>	Y	0	9	9
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	N	-	-	-
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	74	74
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	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	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	14	14
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	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	4	4
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
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	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	13	13
SPL	Ontario Spills	Y	0	2	2
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	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	0	1	1
Total:			0	131	131

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	---------------------	--------------------------	------------------------

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	ECA	20 Frank Nighbor Inc.	20 Frank Nighbor Place Ottawa ON K2V 1B9	WNW/77.0	0.00	35
1	GEN	SiteCast Construction Corp	20 Frank Nighbor Pl. Ottawa ON K2V 1B9	WNW/77.0	0.00	35
2	CA		50 Frank Nighbor Place Ottawa ON K2V 1B9	ESE/107.1	0.69	35
2	SCT	Volex Canada Inc.	50 Frank Nighbor Place Kanata ON K2V 1B9	ESE/107.1	0.69	36
2	SCT	Volex Canada Inc.	50 Frank Nighbor Pl Kanata ON K2V 1B9	ESE/107.1	0.69	36
2	SCT	International Datacasting Corp	50 Frank Nighbor Pl Kanata ON K2V 1B9	ESE/107.1	0.69	36
2	GEN	International Datacasting Corporation	50 Frank Nighbor Place Kanata ON K2V 1B9	ESE/107.1	0.69	37
2	GEN	International Datacasting Corporation	50 Frank Nighbor Place Kanata ON K2V 1B9	ESE/107.1	0.69	37
2	ECA	Westeinde (FNP) Inc.	50 Frank Nighbor Pl Ottawa ON K2H 9G1	ESE/107.1	0.69	37
2	GEN	Enercare Home Services	50 Frank Neighbor Pl Kanata ON K2V 1B9	ESE/107.1	0.69	38
2	GEN	Enercare Home Services	50 Frank Neighbor Pl Kanata ON K2V 1B9	ESE/107.1	0.69	38
2	GEN	Enercare	50 Frank Nighbor Place Kanata ON K2V 1B9	ESE/107.1	0.69	38

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	PES	HOME DEPOT OF CANADA INC. STORE #7108	10 FRANK NIGHBOR PLACE KANATA ON K2T1C4	NE/190.6	2.00	<u>39</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	<u>39</u>
<u>3</u>	PES	HOME DEPOT OF CANADA INC. STORE #7108	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	NE/190.6	2.00	<u>40</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	NE/190.6	2.00	<u>41</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	NE/190.6	2.00	<u>42</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	NE/190.6	2.00	<u>43</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	<u>44</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON	NE/190.6	2.00	<u>45</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	<u>46</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	<u>47</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	<u>48</u>
<u>3</u>	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	<u>49</u>
<u>3</u>	PES	HOME DEPOT OF CANADA INC. STORE #7108	10 FRANK NIGHBOR PLACE KANATA ON K2T1C4	NE/190.6	2.00	<u>50</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
3	PES	HOME DEPOT OF CANADA INC	10 Frank Nighbor Place Kanata ON K2T 1C4	NE/190.6	2.00	50
3	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	51
3	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	52
3	GEN	HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	NE/190.6	2.00	53
4	SCT	Spirent Communications - DSL Division	750 Palladium Dr Kanata ON K2V 1C7	SW/204.8	-1.00	54
4	GEN	Trillium Photonics Inc.	750 Palladium Drive Ottawa ON K2V 1C7	SW/204.8	-1.00	54
4	SCT	Spirent Communications	750 Palladium Dr Kanata ON K2V 1C7	SW/204.8	-1.00	55
4	SCT	Rohde & Schwarz Canada Inc.	750 Palladium Dr Suite 102 Kanata ON K2V 1C7	SW/204.8	-1.00	55
4	SCT	Trigence Corp.	750 Palladium Dr Suite 210 Ottawa ON K2V 1C7	SW/204.8	-1.00	55
4	SCT	Vocantas Inc.	750 Palladium Dr Suite 200 Kanata ON K2V 1C7	SW/204.8	-1.00	55
4	SCT	AppZero Corp.	750 Palladium Dr Suite 210 Kanata ON K2V 1C7	SW/204.8	-1.00	56
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Kanata ON	SW/204.8	-1.00	56
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Kanata ON	SW/204.8	-1.00	56

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	SW/204.8	-1.00	57
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	SW/204.8	-1.00	58
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	SW/204.8	-1.00	58
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	SW/204.8	-1.00	59
4	GEN	SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	SW/204.8	-1.00	59
5	GEN	Dundee Reality Management Corp.	700 Palladium Dr Kanata ON K2V 1C6	SW/205.2	0.69	60
5	GEN	DRS Technologies Canada	700 Palladium Drive Kanata ON K2V 1C6	SW/205.2	0.69	61
5	SCT	DRS Technologies Canada Ltd.	700 Palladium Dr Suite 100 Ottawa ON K2V 1C6	SW/205.2	0.69	61
5	GEN	DRS TECHNOLOGIES INC.	700 PALLADIUM DRIVE KANATA ON K2V 1C6	SW/205.2	0.69	61
5	GEN	DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	SW/205.2	0.69	62
5	GEN	DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON	SW/205.2	0.69	62
5	GEN	DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	SW/205.2	0.69	63
5	GEN	DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	SW/205.2	0.69	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	GEN	DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	SW/205.2	0.69	64
5	GEN	DRS Technologies Canada Ltd Kanata	700 PALLADIUM DRIVE KANATA ON K2V 1C6	SW/205.2	0.69	65
5	GEN	Ford Motor Company	700 Palladium Dr Kanata ON K2V 1C8	SW/205.2	0.69	66
6	WWIS		620 PALLADIUM DRIVE Ottawa ON <i>Well ID: 7123673</i>	S/232.2	-1.68	66
7	CA	IBM Canada Limited	770 Palladium Dr Ottawa ON	WSW/244.5	-1.55	73
7	ECA	IBM Canada Limited	770 Palladium Dr Ottawa ON K2V 1C8	WSW/244.5	-1.55	73
7	GEN	Gal Power Systems	770 Palladium Drive Ottawa ON K2V 1C8	WSW/244.5	-1.55	74
8	SPL	NORTHERN TELECOM	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	74
8	SPL	CONSTRUCTION COMPANY	500 PLADIUM DRIVE OTTAWA ON	E/245.5	1.00	75
8	CA		500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	75
8	CA		500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	75
8	EBR	Nortel Networks Corporation, Palladium One	500 Palladium Drive Kanata Ontario Kanata ON	E/245.5	1.00	76
8	EBR	Nortel Networks Corporation	500 Palladium Drive Kanata Ontario K2V 1C2 Kanata ON	E/245.5	1.00	76

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>8</u>	GEN	NORTEL NETWORKS	500 PALLADIUM DRIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>77</u>
<u>8</u>	GEN	NORTEL NETWORKS OPTICAL COMPONENTS CORP.	500 PALLADIUM DRIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>78</u>
<u>8</u>	GEN	BreconRidge Manufacturing Solutions	500 Palladium Drive Kanata ON	E/245.5	1.00	<u>79</u>
<u>8</u>	NPRI	BRECONRIDGE MANUFACTURING SOLUTIONS	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>80</u>
<u>8</u>	NPRI	BRECONRIDGE MANUFACTURING SOLUTIONS	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>81</u>
<u>8</u>	NPRI	BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>81</u>
<u>8</u>	EBR	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Kanata Ontario Ottawa ON	E/245.5	1.00	<u>82</u>
<u>8</u>	EBR	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Kanata Ontario Ottawa ON	E/245.5	1.00	<u>82</u>
<u>8</u>	EBR	Breconridge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa Ontario K2V 1C2 CITY OF OTTAWA ON	E/245.5	1.00	<u>83</u>
<u>8</u>	SCT	Breconridge Corporation	500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>83</u>
<u>8</u>	NPRI	BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>84</u>
<u>8</u>	GEN	BreconRidge Manufacturing Solutions Inc	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>84</u>
<u>8</u>	GEN	BreconRidge Corporation	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	NPRI	BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>86</u>
<u>8</u>	CA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON	E/245.5	1.00	<u>87</u>
<u>8</u>	CA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON	E/245.5	1.00	<u>88</u>
<u>8</u>	CA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON	E/245.5	1.00	<u>88</u>
<u>8</u>	NPRI	BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>88</u>
<u>8</u>	SCT	Sanmina-SCI - Centre	500 Palladium Dr Ottawa ON K2V 1C2	E/245.5	1.00	<u>89</u>
<u>8</u>	SCT	BreconRidge Corporation	500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>89</u>
<u>8</u>	NPRI	SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>90</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>91</u>
<u>8</u>	NPRI	SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>92</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>93</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>94</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>95</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	NPRI	SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>96</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive Kanata ON	E/245.5	1.00	<u>97</u>
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON	E/245.5	1.00	<u>98</u>
<u>8</u>	NPRI	SCI-BROCKVILLE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>99</u>
<u>8</u>	EBR	DNAgenoTek Inc.	500 Palladium Drive Ottawa K2V 1C2 CITY OF OTTAWA ON	E/245.5	1.00	<u>100</u>
<u>8</u>	NPRI	SCI-BROCKVILLE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>100</u>
<u>8</u>	ECA	DNAgenoTek Inc.	500 Palladium Dr Suite 3000 Ottawa ON K2V 1C2	E/245.5	1.00	<u>101</u>
<u>8</u>	ECA	Nortel Networks Corporation	500 Palladium Drive Ottawa ON K2H 8V4	E/245.5	1.00	<u>101</u>
<u>8</u>	ECA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	<u>102</u>
<u>8</u>	ECA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	<u>102</u>
<u>8</u>	ECA	Nortel Networks Optical Components Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	<u>102</u>
<u>8</u>	ECA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	<u>103</u>
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>103</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	GEN	DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>103</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	E/245.5	1.00	<u>104</u>
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>105</u>
<u>8</u>	GEN	H & R REAL ESTATE INVESTMENT	500 PALLADIUM RIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>106</u>
<u>8</u>	GEN	DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>106</u>
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	E/245.5	1.00	<u>106</u>
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>107</u>
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>108</u>
<u>8</u>	GEN	DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>108</u>
<u>8</u>	GEN	H & R REAL ESTATE INVESTMENT	500 PALLADIUM RIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>109</u>
<u>8</u>	NPRI	SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>109</u>
<u>8</u>	NPRI	SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	E/245.5	1.00	<u>110</u>
<u>8</u>	NPRI	SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>111</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	EASR	DRS Technologies Canada Ltd.	500 Palladium DR Ottawa ON K2V 1C2	E/245.5	1.00	<u>112</u>
<u>8</u>	GEN	Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	E/245.5	1.00	<u>112</u>
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	<u>113</u>
<u>8</u>	GEN	DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>113</u>
<u>8</u>	GEN	Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	E/245.5	1.00	<u>114</u>
<u>8</u>	GEN	DRS Technologies Canada Ltd Kanata	500 PALLADIUM DRIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>114</u>
<u>8</u>	GEN	PRO REIT Acquisition (1) LP	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>115</u>
<u>8</u>	GEN	DRS Technologies Canada Ltd Kanata	500 PALLADIUM DRIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>115</u>
<u>8</u>	GEN	PRO REIT Acquisition (1) LP	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>116</u>
<u>8</u>	GEN	Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	E/245.5	1.00	<u>117</u>
<u>8</u>	GEN	DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>117</u>
<u>8</u>	GEN	DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	E/245.5	1.00	<u>118</u>
<u>8</u>	GEN	DRS Technologies Canada Ltd Kanata	500 PALLADIUM DRIVE KANATA ON K2V 1C2	E/245.5	1.00	<u>118</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>8</u>	GEN	PRO REIT Acquisition (1) LP	500 Palladium Drive Kanata ON K2V 1C2	E/245.5	1.00	<u>119</u>
<u>8</u>	GEN	Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	E/245.5	1.00	<u>119</u>

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 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>
	50 Frank Nighbor Place Ottawa ON K2V 1B9	107.1	<u>2</u>
IBM Canada Limited	770 Palladium Dr Ottawa ON	244.5	<u>7</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON	245.5	<u>8</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON	245.5	<u>8</u>
	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON	245.5	<u>8</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Dec 31, 2022 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
DRS Technologies Canada Ltd.	500 Palladium DR Ottawa ON K2V 1C2	245.5	<u>8</u>

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

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Dec 31, 2022 has found that there are 6 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Kanata Ontario Ottawa ON	245.5	<u>8</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Kanata Ontario Ottawa ON	245.5	<u>8</u>
Nortel Networks Corporation	500 Palladium Drive Kanata Ontario K2V 1C2 Kanata ON	245.5	<u>8</u>
Nortel Networks Corporation, Palladium One	500 Palladium Drive Kanata Ontario Kanata ON	245.5	<u>8</u>
Breconridge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa Ontario K2V 1C2 CITY OF OTTAWA ON	245.5	<u>8</u>
DNAgenoTek Inc.	500 Palladium Drive Ottawa K2V 1C2 CITY OF OTTAWA ON	245.5	<u>8</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2022 has found that there are 9 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
20 Frank Nighbor Inc.	20 Frank Nighbor Place Ottawa ON K2V 1B9	77.0	<u>1</u>
Westeinde (FNP) Inc.	50 Frank Nighbor Pl Ottawa ON K2H 9G1	107.1	<u>2</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
IBM Canada Limited	770 Palladium Dr Ottawa ON K2V 1C8	244.5	<u>7</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	245.5	<u>8</u>
DNAgenoTek Inc.	500 Palladium Dr Suite 3000 Ottawa ON K2V 1C2	245.5	<u>8</u>
Nortel Networks Corporation	500 Palladium Drive Ottawa ON K2H 8V4	245.5	<u>8</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	245.5	<u>8</u>
Nortel Networks Optical Components Corporation	500 Palladium Drive Ottawa ON K2V 1C2	245.5	<u>8</u>
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	245.5	<u>8</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 74 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SiteCast Construction Corp	20 Frank Nighbor Pl. Ottawa ON K2V 1B9	77.0	<u>1</u>
International Datacasting Corporation	50 Frank Nighbor Place Kanata ON K2V 1B9	107.1	<u>2</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
International Datacasting Corporation	50 Frank Nighbor Place Kanata ON K2V 1B9	107.1	<u>2</u>
Enercare Home Services	50 Frank Neighbor Pl Kanata ON K2V 1B9	107.1	<u>2</u>
Enercare Home Services	50 Frank Neighbor Pl Kanata ON K2V 1B9	107.1	<u>2</u>
Enercare	50 Frank Nighbor Place Kanata ON K2V 1B9	107.1	<u>2</u>
HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	190.6	<u>3</u>
HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	190.6	<u>3</u>
HOME DEPOT CANADA, THE	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
HOME DEPOT CANADA, THE # 7108	10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	190.6	<u>3</u>
Trillium Photonics Inc.	750 Palladium Drive Ottawa ON K2V 1C7	204.8	<u>4</u>
SkyWave Mobile Communications	750 Palladium Drive Kanata ON	204.8	<u>4</u>
SkyWave Mobile Communications	750 Palladium Drive Kanata ON	204.8	<u>4</u>
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	<u>4</u>
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	<u>4</u>
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	<u>4</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	<u>4</u>
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	<u>4</u>
Dundee Realty Management Corp.	700 Palladium Dr Kanata ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada	700 Palladium Drive Kanata ON K2V 1C6	205.2	<u>5</u>
DRS TECHNOLOGIES INC.	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON	205.2	<u>5</u>
DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada Ltd	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
DRS Technologies Canada Ltd Kanata	700 PALLADIUM DRIVE KANATA ON K2V 1C6	205.2	<u>5</u>
Ford Motor Company	700 Palladium Dr Kanata ON K2V 1C8	205.2	<u>5</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Gal Power Systems	770 Palladium Drive Ottawa ON K2V 1C8	244.5	<u>7</u>
NORTEL NETWORKS	500 PALLADIUM DRIVE KANATA ON K2V 1C2	245.5	<u>8</u>
NORTEL NETWORKS OPTICAL COMPONENTS CORP.	500 PALLADIUM DRIVE KANATA ON K2V 1C2	245.5	<u>8</u>
BreconRidge Manufacturing Solutions	500 Palladium Drive Kanata ON	245.5	<u>8</u>
BreconRidge Manufacturing Solutions Inc	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
BreconRidge Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON	245.5	<u>8</u>

Site	Address	Distance (m)	Map Key
H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON	245.5	<u>8</u>
H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	245.5	<u>8</u>
DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	245.5	<u>8</u>
H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	245.5	<u>8</u>
H & R REAL ESTATE INVESTMENT	500 PALLADIUM RIVE KANATA ON K2V 1C2	245.5	<u>8</u>
DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	245.5	<u>8</u>
Sanmina-SCI Corporation	500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	245.5	<u>8</u>
H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	245.5	<u>8</u>
H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	245.5	<u>8</u>
DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	245.5	<u>8</u>
H & R REAL ESTATE INVESTMENT	500 PALLADIUM RIVE KANATA ON K2V 1C2	245.5	<u>8</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	245.5	<u>8</u>
H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	245.5	<u>8</u>
DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	245.5	<u>8</u>
Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	245.5	<u>8</u>
DRS Technologies Canada Ltd Kanata	500 PALLADIUM DRIVE KANATA ON K2V 1C2	245.5	<u>8</u>
PRO REIT Acquisition (1) LP	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>
Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	245.5	<u>8</u>
DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	245.5	<u>8</u>
DNA Genotek Inc	3000-500 Palladium Dr Kanata ON K2V 1C2	245.5	<u>8</u>
DRS Technologies Canada Ltd Kanata	500 PALLADIUM DRIVE KANATA ON K2V 1C2	245.5	<u>8</u>
PRO REIT Acquisition (1) LP	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>

Site	Address	Distance (m)	Map Key
Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	245.5	<u>8</u>
DRS Technologies Canada Ltd Kanata	500 PALLADIUM DRIVE KANATA ON K2V 1C2	245.5	<u>8</u>
PRO REIT Acquisition (1) LP	500 Palladium Drive Kanata ON K2V 1C2	245.5	<u>8</u>

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 14 NPRI site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
SCI-BROCKVILLE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	245.5	<u>8</u>
BRECONRIDGE MANUFACTURING SOLUTIONS	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	245.5	<u>8</u>
SCI-BROCKVILLE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	245.5	<u>8</u>
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
BRECONRIDGE CORPORATION	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
BRECONRIDGE MANUFACTURING SOLUTIONS	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	245.5	<u>8</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Dec 31, 2022 has found that there are 4 PES 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>
HOME DEPOT OF CANADA INC. STORE #7108	10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	190.6	<u>3</u>
HOME DEPOT OF CANADA INC. STORE #7108	10 FRANK NIGHBOR PLACE KANATA ON K2T1C4	190.6	<u>3</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HOME DEPOT OF CANADA INC. STORE #7108	10 FRANK NIGHBOR PLACE KANATA ON K2T1C4	190.6	<u>3</u>
HOME DEPOT OF CANADA INC	10 Frank Nighbor Place Kanata ON K2T 1C4	190.6	<u>3</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 13 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
International Datacasting Corp	50 Frank Nighbor Pl Kanata ON K2V 1B9	107.1	<u>2</u>
Volex Canada Inc.	50 Frank Nighbor Place Kanata ON K2V 1B9	107.1	<u>2</u>
Volex Canada Inc.	50 Frank Nighbor Pl Kanata ON K2V 1B9	107.1	<u>2</u>
AppZero Corp.	750 Palladium Dr Suite 210 Kanata ON K2V 1C7	204.8	<u>4</u>
Vocantas Inc.	750 Palladium Dr Suite 200 Kanata ON K2V 1C7	204.8	<u>4</u>
Trigence Corp.	750 Palladium Dr Suite 210 Ottawa ON K2V 1C7	204.8	<u>4</u>
Rohde & Schwarz Canada Inc.	750 Palladium Dr Suite 102 Kanata ON K2V 1C7	204.8	<u>4</u>
Spirent Communications	750 Palladium Dr Kanata ON K2V 1C7	204.8	<u>4</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Spirent Communications - DSL Division	750 Palladium Dr Kanata ON K2V 1C7	204.8	4
DRS Technologies Canada Ltd.	700 Palladium Dr Suite 100 Ottawa ON K2V 1C6	205.2	5
BreconRidge Corporation	500 Palladium Dr Kanata ON K2V 1C2	245.5	8
Sanmina-SCI - Centre	500 Palladium Dr Ottawa ON K2V 1C2	245.5	8
Breconridge Corporation	500 Palladium Dr Kanata ON K2V 1C2	245.5	8

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
NORTHERN TELECOM	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	245.5	8
CONSTRUCTION COMPANY	500 PLADIUM DRIVE OTTAWA ON	245.5	8

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 1 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	620 PALLADIUM DRIVE Ottawa ON	232.2	6

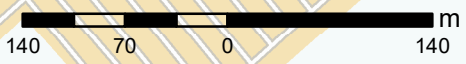
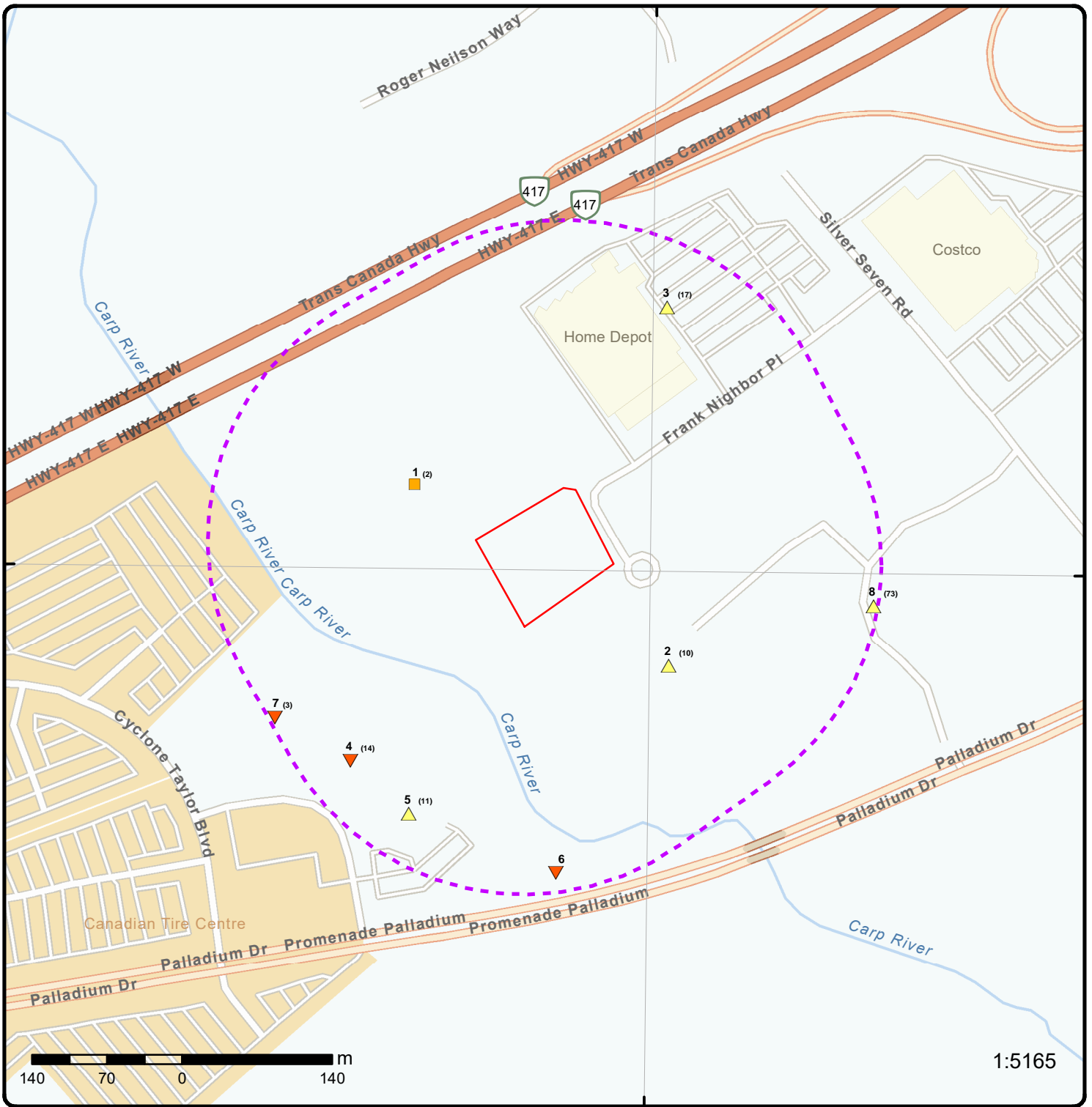
Site

Address

Distance (m)

Map Key

Well ID: 7123673



1:5165

Map: 0.25 Kilometer Radius

Order Number: 23012500022

Address: 46 Frank Nighbor Place, Kanata, ON

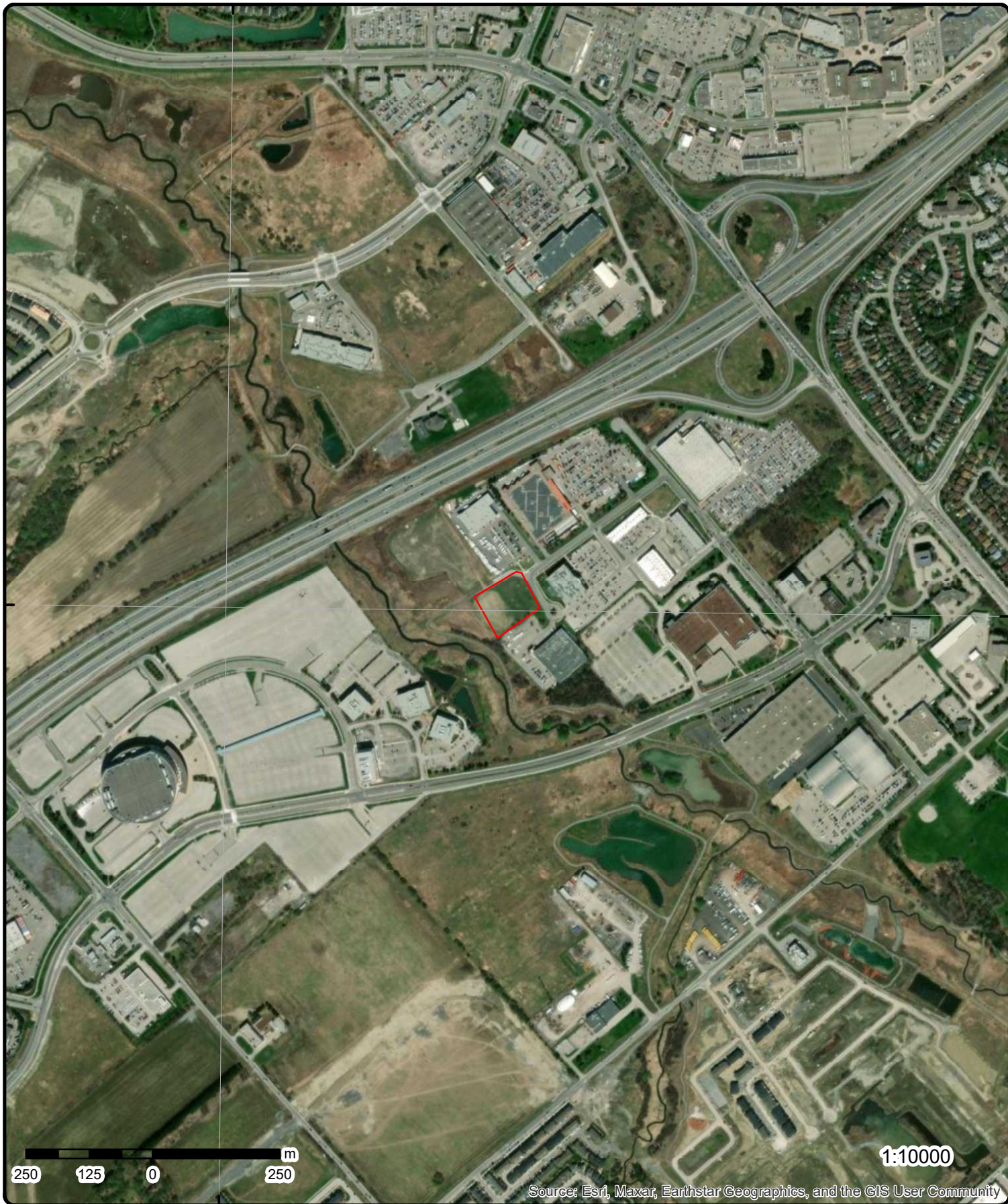


Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	Hospital

75°55'30"W

45°18'N

45°18'N



Aerial Year: 2022

Order Number: 2301250022

Address: 46 Frank Nighbor Place, Kanata, ON



Source: ESRI World Imagery

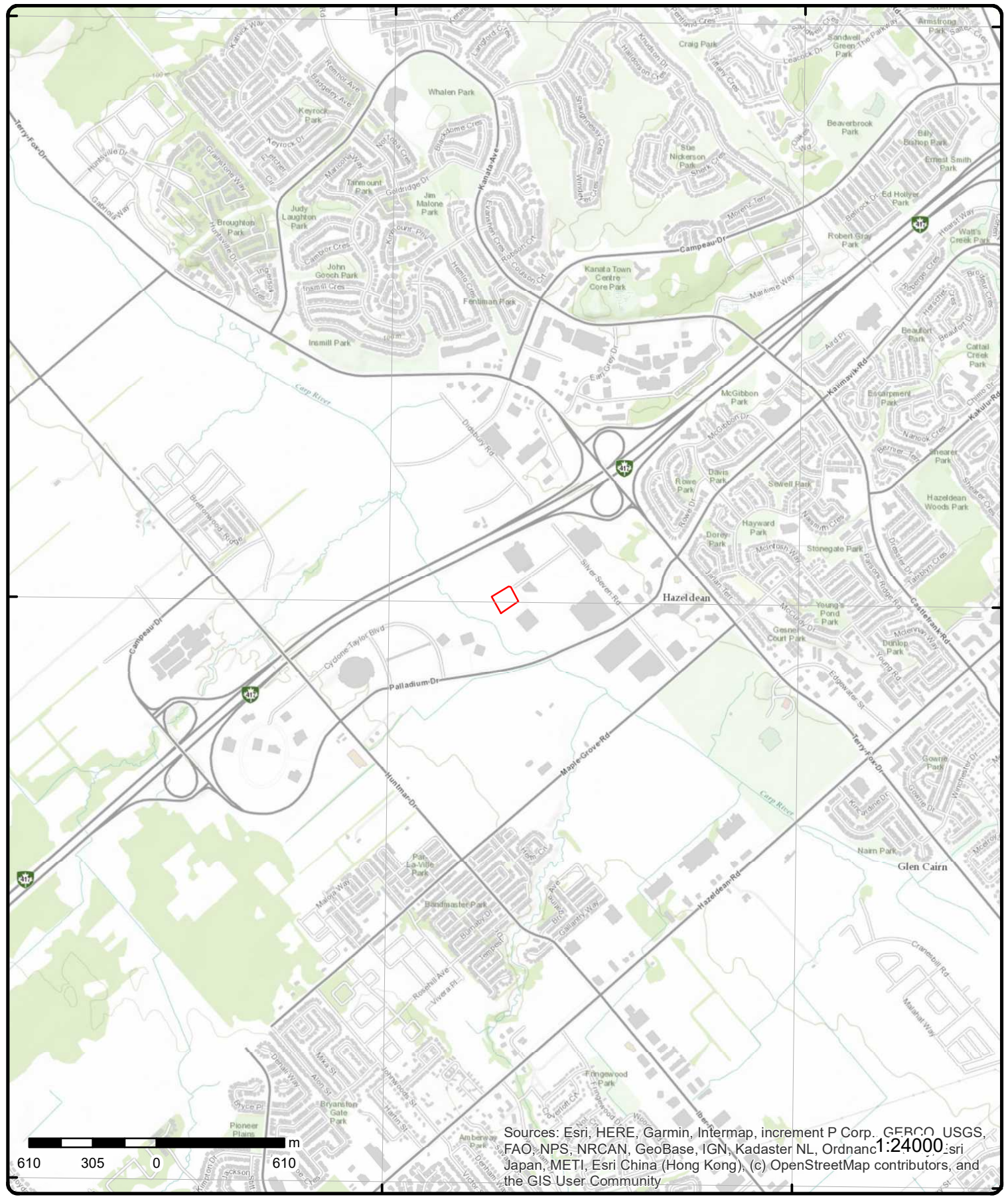
© ERIS Information Limited Partnership

45°19'30"N
45°18'N
45°16'30"N

75°55'30"W

75°54"W

45°19'30"N
45°18'N
45°16'30"N



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 2301250022

Address: 46 Frank Nighbor Place, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>1</p> <p>Approval No: 6884-B8FRLX Approval Date: 2019-01-29 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Business Name: 20 Frank Nighbor Inc. Address: 20 Frank Nighbor Place Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5307-B5GKJG-14.pdf PDF Site Location:</p>	<p>1 of 2</p>	<p>WNW/77.0</p>	<p>95.9 / 0.00</p>	<p>20 Frank Nighbor Inc. 20 Frank Nighbor Place Ottawa ON K2V 1B9</p>	<p>ECA</p>
<p>1</p> <p>Generator No: ON5039530 SIC Code: SIC Description: Approval Years: As of Oct 2019 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:</p> <p>Detail(s)</p> <p>Waste Class: 213 I Waste Class Name: Petroleum distillates</p>	<p>2 of 2</p>	<p>WNW/77.0</p>	<p>95.9 / 0.00</p>	<p>SiteCast Construction Corp 20 Frank Nighbor Pl. Ottawa ON K2V 1B9</p>	<p>GEN</p>
<p>2</p> <p>Certificate #: 0682-4U7MGP Application Year: 01 Issue Date: 3/1/01 Approval Type: Municipal & Private sewage Status: Approved Application Type: New Certificate of Approval Client Name: Westeinde (FNP) Inc. Client Address: 17 Fitzgerald Road, Suite 101 Client City: Ottawa Client Postal Code: K2H 9G1</p>	<p>1 of 10</p>	<p>ESE/107.1</p>	<p>96.6 / 0.69</p>	<p>50 Frank Nighbor Place Ottawa ON K2V 1B9</p>	<p>CA</p>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Description:		Construction of stormwater management facilities for a proposed light industrial building and associated parking areas. Quantity control is provided by rooftop storage and a controlled release rate of 5.7 l/s via 9 roof drains. Quality control for the proposed parking area is provided in a vegetated swale and a small wet pond/wetland facility.			
Contaminants:					
Emission Control:					
2	2 of 10	ESE/107.1	96.6 / 0.69	Volex Canada Inc. 50 Frank Nighbor Place Kanata ON K2V 1B9	SCT
Established:		1984			
Plant Size (ft²):		20000			
Employment:		150			
--Details--					
Description:		Steel Wire Drawing			
SIC/NAICS Code:		331222			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Communication and Energy Wire and Cable Manufacturing			
SIC/NAICS Code:		335920			
Description:		Wiring Device Manufacturing			
SIC/NAICS Code:		335930			
Description:		All Other Electrical Equipment and Component Manufacturing			
SIC/NAICS Code:		335990			
2	3 of 10	ESE/107.1	96.6 / 0.69	Volex Canada Inc. 50 Frank Nighbor Pl Kanata ON K2V 1B9	SCT
Established:		1984			
Plant Size (ft²):		20000			
Employment:		120			
--Details--					
Description:		Steel Wire Drawing			
SIC/NAICS Code:		331222			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Communication and Energy Wire and Cable Manufacturing			
SIC/NAICS Code:		335920			
Description:		Wiring Device Manufacturing			
SIC/NAICS Code:		335930			
Description:		All Other Electrical Equipment and Component Manufacturing			
SIC/NAICS Code:		335990			
2	4 of 10	ESE/107.1	96.6 / 0.69	International Datacasting Corp 50 Frank Nighbor Pl Kanata ON K2V 1B9	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Established: Plant Size (ft²): Employment:		01-AUG-84 32000			
--Details--					
Description:		Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing			
SIC/NAICS Code:		334220			
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
<u>2</u>	5 of 10	ESE/107.1	96.6 / 0.69	International Datacasting Corporation 50 Frank Nighbor Place Kanata ON K2V 1B9	GEN
Generator No:		ON6641037			
SIC Code:		334290			
SIC Description:		Other Communications Equipment Manufacturing			
Approval Years:		07,08			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>2</u>	6 of 10	ESE/107.1	96.6 / 0.69	International Datacasting Corporation 50 Frank Nighbor Place Kanata ON K2V 1B9	GEN
Generator No:		ON6641037			
SIC Code:		334290			
SIC Description:		Other Communications Equipment Manufacturing			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>2</u>	7 of 10	ESE/107.1	96.6 / 0.69	Westeinde (FNP) Inc. 50 Frank Nighbor PI Ottawa ON K2H 9G1	ECA
Approval No:		0682-4U7MGP		MOE District:	Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date:	2001-03-01			City:	
Status:	Approved			Longitude:	-75.9172
Record Type:	ECA			Latitude:	45.299038
Link Source:	IDS			Geometry X:	
SWP Area Name:	Mississippi Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	Westeinde (FNP) Inc.				
Address:	50 Frank Nighbor PI				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0227-4TNMH3-14.pdf				
PDF Site Location:					

2	8 of 10	ESE/107.1	96.6 / 0.69	Enercare Home Services 50 Frank Neighbor PI Kanata ON K2V 1B9	GEN
Generator No:	ON5163865				
SIC Code:					
SIC Description:					
Approval Years:	As of Jul 2020				
PO Box No:					
Country:	Canada				
Status:	Registered				
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:	252 L				
Waste Class Name:	Waste crankcase oils and lubricants				

2	9 of 10	ESE/107.1	96.6 / 0.69	Enercare Home Services 50 Frank Neighbor PI Kanata ON K2V 1B9	GEN
Generator No:	ON5163865				
SIC Code:					
SIC Description:					
Approval Years:	As of Jan 2021				
PO Box No:					
Country:	Canada				
Status:	Registered				
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:	252 L				
Waste Class Name:	Waste crankcase oils and lubricants				

2	10 of 10	ESE/107.1	96.6 / 0.69	Enercare 50 Frank Nighbor Place Kanata ON K2V 1B9	GEN
-------------------	----------	------------------	--------------------	--	------------

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

Generator No: ON9606822
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

<u>3</u>	1 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT OF CANADA INC. STORE #7108 10 FRANK NIGHBOR PLACE KANATA ON K2T1C4	PES
--------------------------	---------	----------	-------------	---	-----

Detail Licence No: 23-01-11564-0 Licence No: 11564 Status: Approval Date: Report Source: Legacy Licenses (Excluding TS) Licence Type: Limited Vendor Licence Type Code: 23 Licence Class: 01 Licence Control: 0 Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 2717577 Operator Ext: Operator Lot: Oper Concession: Operator Region: 4 Operator District: 1 Operator County: 15 Op Municipality: Post Office Box: MOE District: SWP Area Name:
---	---

<u>3</u>	2 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
--------------------------	---------	----------	-------------	---	-----

Generator No: ON1881331
SIC Code: 6531
SIC Description: HARDWARE STORES
Approval Years: 99,00,01,02,03,04,05,06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		211 AROMATIC SOLVENTS			
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		221 LIGHT FUELS			
Waste Class: Waste Class Name:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		269 NON-HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		113 ACID WASTE - OTHER METALS			
Waste Class: Waste Class Name:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		147 CHEMICAL FERTILIZER WASTES			

3

3 of 17

NE/190.6

97.9 / 2.00

HOME DEPOT OF CANADA INC. STORE #7108
10 FRANK NIGHBOR PLACE
KANATA ON K2V 1B9

PES

Detail Licence No:

Licence No:

Status:

Approval Date:

Report Source:

Licence Type:

Licence Type Code:

Licence Class:

Licence Control:

Latitude:

Longitude:

Lot:

Vendor

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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: District: County: Trade Name: PDF URL:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	

3	4 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE 10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	GEN
-------------------	---------	----------	-------------	---	-----

Generator No: ON1881331
SIC Code: 452999
SIC Description: All Other Miscellaneous General Merchandise Stores
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

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

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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

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

Waste Class: 263

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
3	5 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE 10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	GEN
Generator No:		ON1881331			
SIC Code:		452999			
SIC Description:		All Other Miscellaneous General Merchandise Stores			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		147			
Waste Class Name:		CHEMICAL FERTILIZER WASTES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		145			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
3	6 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE 10 FRANK NIGHBOR PLACE KANATA ON K2V 1B9	GEN
Generator No:		ON1881331			
SIC Code:		452999			
SIC Description:		All Other Miscellaneous General Merchandise Stores			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		147			
Waste Class Name:		CHEMICAL FERTILIZER WASTES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		221			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		LIGHT FUELS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
3	7 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
Generator No:		ON1881331			
SIC Code:		416390, 416320, 416330			
SIC Description:		Other Specialty-Line Building Supplies Wholesaler-Distributors, Lumber Plywood and Millwork Wholesaler-Distributors, Hardware Wholesaler-Distributors			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		147			
Waste Class Name:		CHEMICAL FERTILIZER WASTES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		269			
		NON-HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		146			
		OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		251			
		OIL SKIMMINGS & SLUDGES			

3	8 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON	GEN
-------------------	---------	----------	-------------	--	-----

Generator No: ON1881331
SIC Code: 416390, 416320, 416330
SIC Description: OTHER SPECIALTY-LINE BUILDING SUPPLIES WHOLESALER-DISTRIBUTORS, LUMBER, PLYWOOD AND MILLWORK WHOLESALER-DISTRIBUTORS, HARDWARE WHOLESALER-DISTRIBUTORS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

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

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

<u>3</u>	9 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
----------	---------	----------	-------------	--	-----

Generator No: ON1881331
SIC Code: 416390, 416320, 416330
SIC Description: OTHER SPECIALTY-LINE BUILDING SUPPLIES WHOLESALER-DISTRIBUTORS, LUMBER, PLYWOOD AND MILLWORK WHOLESALER-DISTRIBUTORS, HARDWARE WHOLESALER-DISTRIBUTORS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Krista Finlay
Choice of Contact: CO_ADMIN
Phone No Admin: 9056231367 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 213

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

3	10 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
----------	-----------------	-----------------	--------------------	---	------------

Generator No: ON1881331
SIC Code: 416390, 416320, 416330
SIC Description: OTHER SPECIALTY-LINE BUILDING SUPPLIES WHOLESALER-DISTRIBUTORS, LUMBER, PLYWOOD AND MILLWORK WHOLESALER-DISTRIBUTORS, HARDWARE WHOLESALER-DISTRIBUTORS
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Krista Finlay
Choice of Contact: CO_ADMIN
Phone No Admin: 9056231367 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

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

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

3	11 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
-------------------	----------	-----------------	--------------------	---	------------

Generator No: ON1881331
SIC Code: 416390, 416320, 416330
SIC Description: OTHER SPECIALTY-LINE BUILDING SUPPLIES WHOLESALER-DISTRIBUTORS, LUMBER, PLYWOOD AND MILLWORK WHOLESALER-DISTRIBUTORS, HARDWARE WHOLESALER-DISTRIBUTORS
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Krista Finlay
Choice of Contact: CO_ADMIN
Phone No Admin: 9056231367 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 147
Waste Class Name: CHEMICAL FERTILIZER WASTES

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

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

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			

3	12 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
----------	----------	-----------------	--------------------	---	------------

Generator No: ON1881331
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 H
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 147 T
Waste Class Name: Chemical fertilizer wastes

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 221 I
Waste Class Name: Light fuels

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		242 A			
Waste Class Name:		Halogenated pesticides and herbicides			
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		251 T			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		263 H			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		269 A			
Waste Class Name:		Organic non-halogenated pesticide and herbicide wastes			
Waste Class:		331 A			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			

3	13 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT OF CANADA INC. STORE #7108 10 FRANK NIGHBOR PLACE KANATA ON K2T1C4	PES
Detail Licence No:				Operator Box:	
Licence No:	16889			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)			Oper Area Code:	613
Licence Type:	Limited Vendor			Oper Phone No:	2717577
Licence Type Code:	23			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					

3	14 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT OF CANADA INC 10 Frank Nighbor Place Kanata ON K2T 1C4	PES
Detail Licence No:				Operator Box:	
Licence No:	L-232-1049075013			Operator Class:	
Status:	Active			Operator No:	
Approval Date:	2019-03-20			Operator Type:	
Report Source:	PEST-Limited Vendor			Oper Area Code:	
Licence Type:	Limited Vendor			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:	45.30222222			Operator Region:	
Longitude:	-75.91638889			Operator District:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Lot: Concession: Region: District: County: Trade Name: PDF URL:				Operator County: Op Municipality: Post Office Box: MOE District: Ottawa SWP Area Name: Mississippi Valley	
		http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2137592			

3	15 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
-------------------	----------	----------	-------------	--	-----

Generator No: ON1881331
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145 H
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 242 A
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

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

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 263 H
Waste Class Name: Misc. waste organic chemicals

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 269 A
Waste Class Name: Organic non-halogenated pesticide and herbicide wastes

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		213 I Petroleum distillates			
Waste Class: Waste Class Name:		251 T Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Name:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class: Waste Class Name:		147 T Chemical fertilizer wastes			
Waste Class: Waste Class Name:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Name:		221 I Light fuels			
Waste Class: Waste Class Name:		331 A Waste compressed gases including cylinders			

<u>3</u>	16 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
----------	----------	----------	-------------	--	-----

Generator No: ON1881331
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 113 C
Waste Class Name: Acid solutions - containing other metals and non-metals

Waste Class: 147 T
Waste Class Name: Chemical fertilizer wastes

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 242 A
Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		331 A Waste compressed gases including cylinders			
Waste Class: Waste Class Name:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Name:		269 A Organic non-halogenated pesticide and herbicide wastes			
Waste Class: Waste Class Name:		251 T Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Name:		122 C Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class: Waste Class Name:		148 I Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Name:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Name:		145 L Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Name:		145 H Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Name:		263 H Misc. waste organic chemicals			
Waste Class: Waste Class Name:		213 I Petroleum distillates			

3	17 of 17	NE/190.6	97.9 / 2.00	HOME DEPOT CANADA, THE # 7108 10 FRANK NIGHBOR PLACE KANATA ON L2T 1C4	GEN
----------	-----------------	-----------------	--------------------	---	------------

Generator No: ON1881331
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 252 L
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 331 A
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148 I
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		251 T OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		147 T CHEMICAL FERTILIZER WASTES			
Waste Class: Waste Class Name:		331 I WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		263 H ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		269 A NON-HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		213 I PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		112 C ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Name:		113 C ACID WASTE - OTHER METALS			
Waste Class: Waste Class Name:		242 A HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		145 L PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		221 I LIGHT FUELS			
Waste Class: Waste Class Name:		251 L OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		146 T OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		122 C ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		145 H PAINT/PIGMENT/COATING RESIDUES			

<u>4</u>	1 of 14	SW/204.8	94.9 / -1.00	Spirent Communications - DSL Division 750 Palladium Dr Kanata ON K2V 1C7	SCT
----------	---------	----------	--------------	--	-----

Established: 1973
Plant Size (ft²): 10000
Employment: 75

<u>4</u>	2 of 14	SW/204.8	94.9 / -1.00	Trillium Photonics Inc. 750 Palladium Drive Ottawa ON K2V 1C7	GEN
----------	---------	----------	--------------	---	-----

Generator No: ON5192611
SIC Code:
SIC Description:
Approval Years: 02,03,04
PO Box No:
Country:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
4	3 of 14	SW/204.8	94.9 / -1.00	Spirent Communications 750 Palladium Dr Kanata ON K2V 1C7	SCT
Established:		01-NOV-73			
Plant Size (ft²):		15000			
Employment:					
--Details--					
Description:		Research and Development in the Physical, Engineering and Life Sciences			
SIC/NAICS Code:		541710			
4	4 of 14	SW/204.8	94.9 / -1.00	Rohde & Schwarz Canada Inc. 750 Palladium Dr Suite 102 Kanata ON K2V 1C7	SCT
Established:		01-JUL-70			
Plant Size (ft²):		10000			
Employment:					
--Details--					
Description:		Professional Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417930			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
Description:		Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417320			
4	5 of 14	SW/204.8	94.9 / -1.00	Trigence Corp. 750 Palladium Dr Suite 210 Ottawa ON K2V 1C7	SCT
Established:		2002			
Plant Size (ft²):					
Employment:		12			
--Details--					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
4	6 of 14	SW/204.8	94.9 / -1.00	Vocantas Inc. 750 Palladium Dr Suite 200 Kanata ON K2V 1C7	SCT
Established:		01-AUG-03			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Research and Development in the Physical, Engineering and Life Sciences			
SIC/NAICS Code:		541710			
Description:		Telephone Apparatus Manufacturing			
SIC/NAICS Code:		334210			
Description:		Other Scientific and Technical Consulting Services			
SIC/NAICS Code:		541690			
<u>4</u>	7 of 14	SW/204.8	94.9 / -1.00	AppZero Corp. 750 Palladium Dr Suite 210 Kanata ON K2V 1C7	SCT
Established:		01-AUG-02			
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Software Publishers			
SIC/NAICS Code:		511210			
<u>4</u>	8 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Kanata ON	GEN
Generator No:		ON7662848			
SIC Code:		443130			
SIC Description:		Camera and Photographic Supplies Stores			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>4</u>	9 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Kanata ON	GEN
Generator No:		ON7662848			
SIC Code:		443130			
SIC Description:					
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

<u>4</u>	10 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Suite 368 Kanata ON K2V 1C7	GEN
-----------------	-----------------	-----------------	---------------------	--	------------

Generator No:	ON7662848
SIC Code:	443130
SIC Description:	443130
Approval Years:	2016
PO Box No:	
Country:	Canada
Status:	
Co Admin:	
Choice of Contact:	CO_OFFICIAL
Phone No Admin:	
Contaminated Facility:	No
MHSW Facility:	No

<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>4</u>	11 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Suite 368 Kanata ON K2V 1C7	GEN

Generator No: ON7662848
SIC Code: 443130
SIC Description: 443130
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

<u>4</u>	12 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Suite 368 Kanata ON K2V 1C7	GEN
----------	----------	----------	--------------	---	-----

Generator No: ON7662848
SIC Code: 443130
SIC Description: 443130
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 121

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			

<u>4</u>	13 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Suite 368 Kanata ON K2V 1C7	GEN
Generator No:		ON7662848			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		112 C			
Waste Class Name:		Acid solutions - containing heavy metals			
Waste Class:		121 C			
Waste Class Name:		Alkaline slutions - containing heavy metals			
Waste Class:		146 R			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		212 I			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			

<u>4</u>	14 of 14	SW/204.8	94.9 / -1.00	SkyWave Mobile Communications 750 Palladium Drive Suite 368 Kanata ON K2V 1C7	GEN
Generator No:		ON7662848			
SIC Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: As of Oct 2019 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 148 I					
Waste Class Name: Misc. wastes and inorganic chemicals					
Waste Class: 331 I					
Waste Class Name: Waste compressed gases including cylinders					
Waste Class: 212 I					
Waste Class Name: Aliphatic solvents and residues					
Waste Class: 263 I					
Waste Class Name: Misc. waste organic chemicals					
Waste Class: 112 C					
Waste Class Name: Acid solutions - containing heavy metals					
Waste Class: 146 R					
Waste Class Name: Other specified inorganic sludges, slurries or solids					
Waste Class: 121 C					
Waste Class Name: Alkaline slutions - containing heavy metals					
5	1 of 11	SW/205.2	96.6 / 0.69	Dundee Reality Management Corp. 700 Palladium Dr Kanata ON K2V 1C6	GEN
Generator No: ON4064784 SIC Code: 551113 SIC Description: Holding Companies Approval Years: 05,06 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 112					
Waste Class Name: ACID WASTE - HEAVY METALS					
Waste Class: 145					
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 265					
Waste Class Name: GRAPHIC ART WASTES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	2 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada 700 Palladium Drive Kanata ON K2V 1C6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4222135 334511 Navigational and Guidance Instruments Manufacturin 06			
Detail(s)					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
<u>5</u>	3 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd. 700 Palladium Dr Suite 100 Ottawa ON K2V 1C6	SCT
Established: Plant Size (ft²): Employment:		01-OCT-95			
--Details--					
Description:		Research and Development in the Physical, Engineering and Life Sciences			
SIC/NAICS Code:		541710			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Research and Development in the Physical, Engineering and Life Sciences			
SIC/NAICS Code:		541710			
<u>5</u>	4 of 11	SW/205.2	96.6 / 0.69	DRS TECHNOLOGIES INC. 700 PALLADIUM DRIVE KANATA ON K2V 1C6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4250781 335990 2011			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	5 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd 700 PALLADIUM DRIVE KANATA ON K2V 1C6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4250781 335990 All Other Electrical Equipment and Component Manufacturing 2012			

5	6 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd 700 PALLADIUM DRIVE KANATA ON	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4250781 335990 ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING 2013			

Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	7 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd 700 PALLADIUM DRIVE KANATA ON K2V 1C6	GEN

Generator No: ON4250781
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin: Anna Timtschenko
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-591-5859 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

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

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

5	8 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd 700 PALLADIUM DRIVE KANATA ON K2V 1C6	GEN
-------------------	---------	----------	-------------	---	-----

Generator No: ON4250781
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Anna Timtschenko
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-591-5859 Ext.
Contaminated Facility: No
MHSW Facility: No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

<u>5</u>	9 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd 700 PALLADIUM DRIVE KANATA ON K2V 1C6	GEN
-----------------	----------------	-----------------	--------------------	--	------------

Generator No: ON4250781
SIC Code: 335990
SIC Description: ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: Anna Timtschenko
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-591-5859 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			

5	10 of 11	SW/205.2	96.6 / 0.69	DRS Technologies Canada Ltd Kanata 700 PALLADIUM DRIVE KANATA ON K2V 1C6	GEN
-------------------	----------	-----------------	--------------------	---	------------

Generator No: ON4250781
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 146 R
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 212 I
Waste Class Name: Aliphatic solvents and residues

Waste Class: 212 L
Waste Class Name: Aliphatic solvents and residues

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 213 L
Waste Class Name: Petroleum distillates

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Name:		263 B Misc. waste organic chemicals			
Waste Class: Waste Class Name:		263 C Misc. waste organic chemicals			
Waste Class: Waste Class Name:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Name:		331 I Waste compressed gases including cylinders			

<u>5</u>	11 of 11	SW/205.2	96.6 / 0.69	Ford Motor Company 700 Palladium Dr Kanata ON K2V 1C8	GEN
Generator No:		ON5578936			
SIC Code:					
SIC Description:					
Approval Years:		As of Jan 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		212 L Aliphatic solvents and residues			

<u>6</u>	1 of 1	S/232.2	94.2 / -1.68	620 PALLADIUM DRIVE Ottawa ON	WWIS
Well ID:	7123673			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Test Hole			Date Received:	03-Jun-2009 00:00:00
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	M04530			Contractor:	1844
Tag:	A074595			Form Version:	5
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	MARCH TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7123673.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2009/01/05			
Year Completed:		2009			
Depth (m):					
Latitude:		45.2973854761743			
Longitude:		-75.9181382296518			
Path:		712\7123673.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7123673.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2009/01/08			
Year Completed:		2009			
Depth (m):					
Latitude:		45.297451655698			
Longitude:		-75.9177439215769			
Path:		712\7123673.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7123673.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2009/01/05			
Year Completed:		2009			
Depth (m):		7.32			
Latitude:		45.29738055359			
Longitude:		-75.9187503447992			
Path:		712\7123673.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002436002			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	427964.00
Code OB Desc:				North83:	5016397.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	05-Jan-2009 00:00:00			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002764578				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Mat2 Desc:					
Mat3:	84				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		SILTY			
Formation Top Depth:		0.8500000238418579			
Formation End Depth:		1.5199999809265137			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002764580			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		3.049999952316284			
Formation End Depth:		7.320000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002764577			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:		61			
Mat3 Desc:		CLAYEY			
Formation Top Depth:		0.0			
Formation End Depth:		0.8500000238418579			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1002764579			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		1.5199999809265137			
Formation End Depth:		3.049999952316284			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002764582			
Layer:		1			
Plug From:		0.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.800000011920929			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002764583			
Layer:		2			
Plug From:		4.0			
Plug To:		4.300000190734863			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002764586			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002764575			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1002764584			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		3.799999952316284			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002764576			
Pump Set At:					
Static Level:		1.75			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1002764581			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		7.320000171661377			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Bore Hole Information

Bore Hole ID:	1002764557	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	428012.00
Code OB Desc:		North83:	5016397.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	05-Jan-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1002764561
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	

**Method of Construction & Well
Use**

Method Construction ID:	1002764560
Method Construction Code:	
Method Construction:	
Other Method Construction:	HSA

Pipe Information

Pipe ID:	1002764562
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002764564
Layer:	
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	2.5
Casing Diameter:	
Casing Diameter UOM:	
Casing Depth UOM:	m

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

Construction Record - Screen

Screen ID: 1002764563
 Layer:
 Slot:
 Screen Top Depth: 2.5
 Screen End Depth: 4.0
 Screen Material:
 Screen Depth UOM: m
 Screen Diameter UOM:
 Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:
 Pump Test ID: 1002764565
 Pump Set At:
 Static Level: 1.7699999809265137
 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:
 Pumping Duration MIN:
 Flowing:

Hole Diameter

Hole ID: 1002764559
 Diameter: 20.0
 Depth From:
 Depth To: 5.789999961853027
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID:	1002764566	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	428043.00
Code OB Desc:		North83:	5016404.00
Open Hole:		Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet	UTMRC:	3
Date Completed:	08-Jan-2009 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1002764570			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002764569			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002764571			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002764573			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		2.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002764572			
Layer:					
Slot:					
Screen Top Depth:		2.5			
Screen End Depth:		4.5			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1002764574			
Pump Set At:					
Static Level:		1.5			
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:					

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

Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1002764568
Diameter: 20.0
Depth From:
Depth To: 4.570000171661377
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1002764557	Tag No:	A074595
Depth M:		Contractor:	1844
Year Completed:	2009	Path:	712\7123673.pdf
Well Completed Dt:	2009/01/05	Latitude:	45.2973854761743
Audit No:	M04530	Longitude:	-75.9181382296518

Links

Bore Hole ID:	1002764566	Tag No:	A074595
Depth M:		Contractor:	1844
Year Completed:	2009	Path:	712\7123673.pdf
Well Completed Dt:	2009/01/08	Latitude:	45.297451655698
Audit No:	M04530	Longitude:	-75.9177439215769

Links

Bore Hole ID:	1002436002	Tag No:	A074595
Depth M:	7.32	Contractor:	1844
Year Completed:	2009	Path:	712\7123673.pdf
Well Completed Dt:	2009/01/05	Latitude:	45.29738055359
Audit No:	M04530	Longitude:	-75.9187503447992

7	1 of 3	WSW/244.5	94.3 / -1.55	IBM Canada Limited 770 Palladium Dr Ottawa ON	CA
-------------------	--------	-----------	--------------	---	----

Certificate #: 3577-8L8LTE
Application Year: 2011
Issue Date: 8/31/2011
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

7	2 of 3	WSW/244.5	94.3 / -1.55	IBM Canada Limited 770 Palladium Dr Ottawa ON K2V 1C8	ECA
-------------------	--------	-----------	--------------	---	-----

Approval No: 3577-8L8LTE MOE District: Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date: 2011-08-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Mississippi Valley Approval Type: ECA-AIR Project Type: AIR Business Name: IBM Canada Limited Address: 770 Palladium Dr Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5854-8GZM4C-14.pdf PDF Site Location:					
7	3 of 3	WSW/244.5	94.3 / -1.55	Gal Power Systems 770 Palladium Drive Ottawa ON K2V 1C8	GEN

Generator No: ON7080346
SIC Code:
SIC Description:
Approval Years: As of Oct 2019
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Name: Light fuels

8	1 of 73	E/245.5	96.9 / 1.00	NORTHERN TELECOM 500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	SPL
Ref No: 184101 Site No: Incident Dt: 7/26/2000 Year: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 7/26/2000 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20107 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Summary:		NORTEL: SPILL OF 4 L OF DIESEL ON CONCRETE PAD PINHOLE IN TANK/CLEANED.			
Contaminant Qty:					
<u>8</u>	2 of 73	E/245.5	96.9 / 1.00	CONSTRUCTION COMPANY 500 PLADIUM DRIVE OTTAWA ON	SPL
Ref No:	187955			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	//			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	WASTEWATER DISCHARGE TO WATERCOURSE			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:	WATER			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/4/2000			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:	NORTEL NETWORKS: UKN AMT OF RAW SEWAGE TO STORM POND THROUGH BAD PLUMBING				
Contaminant Qty:					
<u>8</u>	3 of 73	E/245.5	96.9 / 1.00	500 Palladium Drive Kanata ON K2V 1C2	CA
Certificate #:	7282-4JKSCH				
Application Year:	01				
Issue Date:	4/10/01				
Approval Type:	Industrial air				
Status:	Revoked and/or Replaced				
Application Type:	New Certificate of Approval				
Client Name:	Nortel Networks Corporation, Palladium One				
Client Address:	185 Corkstown Road				
Client City:	Nepean				
Client Postal Code:	K2H 8V4				
Project Description:	The proposed facility will manufacture advanced gallium arsenide micro-electronic integrated circuits utilizing the following exhaust equipment: -one process exhaust, comprised of two stacks plus one back-up stack operating at a minimum flow rate of 15,000 cfm (each), from a common plenum; -one acid scrubber, exhausted through one stack plus one back-up acid scrubber exhausted through one back-up stack, operating at a minimum flow rate of 7,500 cfm each; -six 6,000,000 BTU/hour natural gas boilers; and -three cooling towers. The above sources were considered for air quality assessment. These sources as well as the sources listed below have been included for noise assessment: -fresh air and exhaust louvres; -outdoor air intakes; -boiler flues; -exhaust vent stacks; and -exhaust fans.				
Contaminants:					
Emission Control:					
<u>8</u>	4 of 73	E/245.5	96.9 / 1.00	500 Palladium Drive Kanata ON K2V 1C2	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #:		4172-4TXR5F			
Application Year:		01			
Issue Date:		4/10/01			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:		Amended CofA			
Client Name:		Nortel Networks Optical Components Corporation			
Client Address:		500 Palladium Drive			
Client City:		Kanata			
Client Postal Code:		K2V 1C2			
Project Description:		This application is an amendment to the existing Air Certificate of Approval which proposes to add the following air quality emission sources: one (1) general exhaust, comprised of three (3) stacks plus one (1) backup stack operating at 7,000 cfm each; seven (7) 6,000 MBH natural gas fired boilers (maximum 4 operating at once); one (1) 1,100 kW emergency diesel generators; and one (1) three-celled cooling tower (maximum 2 of 3 cells operating at once at 1000 tonnes each). The noise assessment for this C of A amendment includes all the sources listed above with the exception of the solvent storage tank as well as the following sources: fresh air and exhaust louvers; outdoor air intakes; exhaust fans; and chiller intake hoods.			
Contaminants:					
Emission Control:		No Controls			

8	5 of 73	E/245.5	96.9 / 1.00	Nortel Networks Corporation, Palladium One 500 Palladium Drive Kanata Ontario Kanata ON	EBR
EBR Registry No:	IA00E0325			Decision Posted:	
Ministry Ref No:	8014-4GDPUL			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	September 15, 2005			Act 2:	
Proposal Date:	February 10, 2000			Site Location Map:	
Year:	2000				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					
Company Name:	Nortel Networks Corporation, Palladium One				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	185 Corkstown Road, Nepean Ontario, K2H 8V4				
Comment Period:					
URL:					
Site Location Details:	500 Palladium Drive Kanata Ontario Kanata				

8	6 of 73	E/245.5	96.9 / 1.00	Nortel Networks Corporation 500 Palladium Drive Kanata Ontario K2V 1C2 Kanata ON	EBR
EBR Registry No:	IA00E1937			Decision Posted:	
Ministry Ref No:	3480-4SEL7K			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	April 17, 2001			Act 2:	
Proposal Date:	December 27, 2000			Site Location Map:	
Year:	2000				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Company Name:		Nortel Networks Corporation			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		500 Palladium Drive MS 198/11 E02, Kanata Ontario, K2V 1C2			
Comment Period:					
URL:					
Site Location Details:					
500 Palladium Drive Kanata Ontario K2V 1C2 Kanata					

8	7 of 73	E/245.5	96.9 / 1.00	NORTEL NETWORKS 500 PALLADIUM DRIVE KANATA ON K2V 1C2	GEN
Generator No:		ON0132319			
SIC Code:		3351			
SIC Description:		TELECOMMUNICATIONS			
Approval Years:		99,02,03,04			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		135			
Waste Class Name:		REACTIVE ANION WASTES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		263			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		268			
Waste Class Name:		AMINES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

<u>8</u>	8 of 73	E/245.5	96.9 / 1.00	NORTEL NETWORKS OPTICAL COMPONENTS CORP. 500 PALLADIUM DRIVE KANATA ON K2V 1C2	GEN
----------	---------	---------	-------------	---	------------

Generator No: ON0132319
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 268
Waste Class Name: AMINES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

8	9 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions 500 Palladium Drive Kanata ON	GEN
-------------------	---------	---------	-------------	---	-----

Generator No: ON1446539
SIC Code: 334410
SIC Description: Semiconductor & Electronic Component Mfg.
Approval Years: 03,04,05
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 114
Waste Class Name: OTHER INORGANIC ACID WASTES

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

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>8</u>	10 of 73	E/245.5	96.9 / 1.00	BRECONRIDGE MANUFACTURING SOLUTIONS 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID: 11008 Other ID: N No Other ID: Track ID: 31003 Report ID: 90169 Report Type: NPRI Rpt Type ID: 1 Report Year: 2004 Not-Current Rpt?: No Yr of Last Filed Rpt: 2014 Fac ID: 155790 Fac Name: BRECONRIDGE PALLADIUM Fac Address1: 500 PALLADIUM DRIVE Fac Address2: NOT AVAILABLE Fac Postal Zip: K2V1C2 Facility Lat: 45.2997 Facility Long: -75.9125		Org ID: 39921 Submit Date: 6/30/2005 Last Modified: 5/29/2015 3:28:24 PM Contact ID: 145157 Cont Type: MED Contact Title: Cont First Name: DUNCAN Cont Last Name: MCCARTNEY Contact Position: DIRECTOR OF FACILITIES Contact Fax: 6138866367 Contact Ph.: 6138866635 Cont Area Code: 613 Contact Tel.: 38866635 Contact Ext.: Cont Fax Area Cde: 613 Contact Fax: 38866367 Contact Email: DUNCAN_MCCARTNEY@BRECONRIDGE.COM Latitude: 45.2997 Longitude: -75.9125 UTM Zone: UTM Northing: UTM Easting: Waste Streams: False No Streams: Waste Off Sites: Fals No Off Sites: 1 Shutdown: No of Shutdown:			
DLS (Last Filed Rpt): Facility DLS: Datum: 1983 Facility Cmnts: True URL: No of Empl.: 924 Parent Co.: N No Parent Co.: Pollut Prev Cmnts: True Stacks: No No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): 33 NAICS 2 Description: Manufacturing NAICS Code (4 digit): 3342 NAICS 4 Description: Communications equipment manufacturing NAICS Code (6 digit): 334290 NAICS 6 Description: Other communications equipment manufacturing					
<u>Substance Release Report</u>					
Category Type ID: 13 Category Type Desc: All Media Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t Trans Code: Chem: HFC-134a Hydrofluorocarbon Chem (fr): Hydrofluorocarbone 134a Quantity: .012 Unit: tonnes Basis of Estimate Cd: Basis of Estimate Desc:					
Category Type ID: 13 Category Type Desc: All Media Category Type Desc (fr): Rejets à tous les médias Grouping: Total All Media<1t Trans Code: Chem: Tin (and its compounds)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:		Étain (et ses composés) 0 tonnes				
<u>8</u>	11 of 73	E/245.5	96.9 / 1.00	BRECONRIDGE MANUFACTURING SOLUTIONS 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI	
NPRI ID: 11008 Other ID: N No Other ID: Track ID: 35508 Report ID: 94649 Report Type: NPRI Rpt Type ID: 1 Report Year: 2005 Not-Current Rpt?: No Yr of Last Filed Rpt: 2014 Fac ID: 155790 Fac Name: BRECONRIDGE PALLADIUM Fac Address1: 500 PALLADIUM DRIVE Fac Address2: NOT AVAILABLE Fac Postal Zip: K2V1C2 Facility Lat: 45.2997 Facility Long: -75.9125 DLS (Last Filed Rpt): Facility DLS: Datum: 1983 Facility Cmnts: False URL: No of Empl.: 1000 Parent Co.: N No Parent Co.: Pollut Prev Cmnts: False Stacks: False No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): 33 NAICS 2 Description: Manufacturing NAICS Code (4 digit): 3342 NAICS 4 Description: Communications equipment manufacturing NAICS Code (6 digit): 334290 NAICS 6 Description: Other communications equipment manufacturing		Org ID: 39921 Submit Date: 5/25/2006 Last Modified: 5/29/2015 3:28:24 PM Contact ID: 145157 Cont Type: MED Contact Title: Cont First Name: DUNCAN Cont Last Name: MCCARTNEY Contact Position: DIRECTOR OF FACILITIES Contact Fax: 6138866367 Contact Ph.: 6138866635 Cont Area Code: 613 Contact Tel.: 38866635 Contact Ext.: Cont Fax Area Cde: 613 Contact Fax: 388666367 Contact Email: DUNCAN_MCCARTNEY@BRECONRIDGE.COM Latitude: 45.2997 Longitude: -75.9125 UTM Zone: UTM Northing: UTM Easting: Waste Streams: False No Streams: Waste Off Sites: Fals No Off Sites: 1.00 Shutdown: No of Shutdown:				

<u>8</u>	12 of 73	E/245.5	96.9 / 1.00	BRECONRIDGE CORPORATION 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID: 11008 Other ID: N No Other ID: Track ID: 44793 Report ID: 106206 Report Type: NPRI Rpt Type ID: 1 Report Year: 2006 Not-Current Rpt?: No Yr of Last Filed Rpt: 2014		Org ID: 39919 Submit Date: 5/28/2007 Last Modified: 5/29/2015 3:28:24 PM Contact ID: 145157 Cont Type: MED Contact Title: Cont First Name: DUNCAN Cont Last Name: MCCARTNEY Contact Position: DIRECTOR OF FACILITIES Contact Fax: 6138866367			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fac ID:	155790			Contact Ph.: 6138866635	
Fac Name:	BRECONRIDGE PALLADIUM			Cont Area Code: 613	
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.: 38866635	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V1C2			Cont Fax Area Cde: 613	
Facility Lat:	45.2997			Contact Fax: 38866367	
Facility Long:	-75.9125			Contact Email: DUNCAN_MCCARTNEY@BRECONRIDGE.COM	
DLS (Last Filed Rpt):				Latitude: 45.2997	
Facility DLS:				Longitude: -75.9125	
Datum:	1983			UTM Zone:	
Facility Cmnts:	False			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	1000			Waste Streams: True	
Parent Co.:	N			No Streams:	
No Parent Co.:				Waste Off Sites: Fals	
Pollut Prev Cmnts:	False			No Off Sites: 1.00	
Stacks:	True			Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				

[8](#) 13 of 73 E/245.5 96.9 / 1.00 BreconRidge Manufacturing Solutions Corporation EBR
500 Palladium Drive Kanata Ontario Ottawa ON

EBR Registry No: IA05E0173 **Decision Posted:**
Ministry Ref No: 5940-696MRY **Exception Posted:**
Notice Type: Instrument Decision **Section:**
Notice Stage: **Act 1:**
Notice Date: October 12, 2005 **Act 2:**
Proposal Date: February 09, 2005 **Site Location Map:**
Year: 2005
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: BreconRidge Manufacturing Solutions Corporation
Site Address:
Location Other:
Proponent Name:
Proponent Address: 500 Palladium Drive, Kanata Ontario, K2V 1C2
Comment Period:
URL:

Site Location Details:

500 Palladium Drive Kanata Ontario Ottawa

[8](#) 14 of 73 E/245.5 96.9 / 1.00 BreconRidge Manufacturing Solutions Corporation EBR
500 Palladium Drive Kanata Ontario Ottawa ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
EBR Registry No:	IA05E1711			Decision Posted:	
Ministry Ref No:	9458-6HBPHB			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	February 04, 2008			Act 2:	
Proposal Date:	November 28, 2006			Site Location Map:	
Year:	2006				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					
Company Name:	BreconRidge Manufacturing Solutions Corporation				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	500 Palladium Drive, Kanata Ontario, K2V 1C2				
Comment Period:					
URL:					
Site Location Details:					
500 Palladium Drive Kanata Ontario Ottawa					

8	15 of 73	E/245.5	96.9 / 1.00	Breconridge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa Ontario K2V 1C2 CITY OF OTTAWA ON	EBR
EBR Registry No:	IA04E0241			Decision Posted:	
Ministry Ref No:	3797-5T2JUN			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	April 28, 2004			Act 2:	
Proposal Date:	February 18, 2004			Site Location Map:	
Year:	2004				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					
Company Name:	Breconridge Manufacturing Solutions Corporation				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	500 Palladium Drive, Ottawa Ontario, K2V 1C2				
Comment Period:					
URL:					
Site Location Details:					
500 Palladium Drive Ottawa Ontario K2V 1C2 CITY OF OTTAWA					

8	16 of 73	E/245.5	96.9 / 1.00	Breconridge Corporation 500 Palladium Dr Kanata ON K2V 1C2	SCT
Established:	6/1/2001				
Plant Size (ft²):					
Employment:					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
<u>8</u>	17 of 73	E/245.5	96.9 / 1.00	BRECONRIDGE CORPORATION 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID: 11008		Org ID: 39919			
Other ID: N		Submit Date: 5/15/2008			
No Other ID:		Last Modified: 5/29/2015 3:28:24 PM			
Track ID: 52833		Contact ID: 145157			
Report ID: 115016		Cont Type: MED			
Report Type: NPRI		Contact Title:			
Rpt Type ID: 1		Cont First Name: DUNCAN			
Report Year: 2007		Cont Last Name: MCCARTNEY			
Not-Current Rpt?: No		Contact Position: DIRECTOR OF FACILITIES			
Yr of Last Filed Rpt: 2014		Contact Fax: 6138866367			
Fac ID: 155790		Contact Ph.: 6138866635			
Fac Name: BRECONRIDGE PALLADIUM		Cont Area Code: 613			
Fac Address1: 500 PALLADIUM DRIVE		Contact Tel.: 38866635			
Fac Address2: NOT AVAILABLE		Contact Ext.:			
Fac Postal Zip: K2V1C2		Cont Fax Area Cde: 613			
Facility Lat: 45.2997		Contact Fax: 38866367			
Facility Long: -75.9125		Contact Email: DUNCAN_MCCARTNEY@BRECONRIDGE.COM			
DLS (Last Filed Rpt):		Latitude: 45.2997			
Facility DLS:		Longitude: -75.9125			
Datum: 1983		UTM Zone:			
Facility Cmnts: False		UTM Northing:			
URL:		UTM Easting:			
No of Empl.: 1000		Waste Streams: Trueζ			
Parent Co.: N		No Streams:			
No Parent Co.:		Waste Off Sites: Trueζ			
Pollut Prev Cmnts: False		No Off Sites:			
Stacks: True		Shutdown:			
No of Stacks:		No of Shutdown:			
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit): 33					
NAICS 2 Description: Manufacturing					
NAICS Code (4 digit): 3342					
NAICS 4 Description: Communications equipment manufacturing					
NAICS Code (6 digit): 334290					
NAICS 6 Description: Other communications equipment manufacturing					

<u>8</u>	18 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Inc 500 Palladium Drive Kanata ON K2V 1C2	GEN
Generator No: ON1446539					
SIC Code: 334410					
SIC Description: Semiconductor and Other Electronic Component Manuf					
Approval Years: 06					
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		114			
Waste Class Name:		OTHER INORGANIC ACID WASTES			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		231			
Waste Class Name:		LATEX WASTES			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

8

19 of 73

E/245.5

96.9 / 1.00

BreconRidge Corporation
500 Palladium Drive
Kanata ON K2V 1C2

GEN

Generator No: ON1446539
SIC Code: 334410
SIC Description: Semiconductor and Other Electronic Component Manufacturing
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:

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

Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class:	112
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	114
Waste Class Name:	OTHER INORGANIC ACID WASTES
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES
Waste Class:	231
Waste Class Name:	LATEX WASTES
Waste Class:	232
Waste Class Name:	POLYMERIC RESINS
Waste Class:	241
Waste Class Name:	HALOGENATED SOLVENTS
Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	312
Waste Class Name:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

[8](#)

20 of 73

E/245.5

96.9 / 1.00

BRECONRIDGE CORPORATION
500 PALLADIUM DRIVE NOT AVAILABLE
OTTAWA ON K2V1C2

NPRI

NPRI ID: 11008
Other ID: N
No Other ID:
Track ID: 63516
Report ID: 125312
Report Type: NPRI

Org ID: 39919
Submit Date: 5/22/2009
Last Modified: 5/29/2015 3:28:24 PM
Contact ID: 145158
Cont Type: MED
Contact Title:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rpt Type ID:	1			Cont First Name:	DUNCAN
Report Year:	2008			Cont Last Name:	MCCARTNEY
Not-Current Rpt?:	No			Contact Position:	DIRECTOR OF FACILITIES, EH&S, AND SECURITY
Yr of Last Filed Rpt:	2014			Contact Fax:	6138866367
Fac ID:	155790			Contact Ph.:	6138866635
Fac Name:	BRECONRIDGE PALLADIUM			Cont Area Code:	613
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	38866635
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V1C2			Cont Fax Area Cde:	613
Facility Lat:	45.2997			Contact Fax:	38866367
Facility Long:	-75.9125			Contact Email:	DUNCAN_MCCARTNEY@BRECONRIDGE.COM
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:	No			UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	650			Waste Streams:	No
Parent Co.:	N			No Streams:	
No Parent Co.:				Waste Off Sites:	Yes
Pollut Prev Cmnts:	No			No Off Sites:	2
Stacks:	No			Shutdown:	No
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				
<u>Substance Release Report</u>					
Category Type ID:	13				
Category Type Desc:	All Media				
Category Type Desc (fr):	Rejets à tous les médias				
Grouping:	Total All Media<1t				
Trans Code:					
Chem:	Acetone				
Chem (fr):	Acétone				
Quantity:	0				
Unit:	tonnes				
Basis of Estimate Cd:					
Basis of Estimate Desc:					
8	21 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa ON	CA
Certificate #:	8092-6EFK9Y				
Application Year:	2005				
Issue Date:	10/11/2005				
Approval Type:	Air				
Status:	Revoked and/or Replaced				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Description:					
Contaminants:					
Emission Control:					
<u>8</u>	22 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa ON	CA
Certificate #:		8860-79ET5C			
Application Year:		2008			
Issue Date:		1/31/2008			
Approval Type:		Air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>8</u>	23 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa ON	CA
Certificate #:		9259-5YBQPG			
Application Year:		2004			
Issue Date:		4/26/2004			
Approval Type:		Air			
Status:		Revoked and/or Replaced			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>8</u>	24 of 73	E/245.5	96.9 / 1.00	BRECONRIDGE CORPORATION 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID:		11008		Org ID: 39919	
Other ID:		N		Submit Date: 6/1/2010	
No Other ID:				Last Modified: 5/29/2015 3:28:24 PM	
Track ID:		80995		Contact ID: 137261	
Report ID:		134742		Cont Type: MED	
Report Type:		NPRI		Contact Title:	
Rpt Type ID:		1		Cont First Name: DAVE	
Report Year:		2009		Cont Last Name: KINGSLEY	
Not-Current Rpt?:		No		Contact Position: GLOBAL DIRECTOR OF FACILITIES	
Yr of Last Filed Rpt:		2014		Contact Fax: 6138866367	
Fac ID:		155790		Contact Ph.: 6138866351	
Fac Name:		BRECONRIDGE PALLADIUM		Cont Area Code: 613	
Fac Address1:		500 PALLADIUM DRIVE		Contact Tel.: 38866351	
Fac Address2:		NOT AVAILABLE		Contact Ext.:	

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

Fac Postal Zip:	K2V1C2	Cont Fax Area Cde:	613
Facility Lat:	45.2997	Contact Fax:	38866367
Facility Long:	-75.9125	Contact Email:	DAVE_KINGSLEY@BRECONRIDGE.COM
DLS (Last Filed Rpt):		Latitude:	45.2997
Facility DLS:		Longitude:	-75.9125
Datum:	1983	UTM Zone:	
Facility Cmnts:	No	UTM Northing:	
URL:		UTM Easting:	
No of Empl.:	581	Waste Streams:	No
Parent Co.:	N	No Streams:	
No Parent Co.:		Waste Off Sites:	Yes
Pollut Prev Cmnts:	No	No Off Sites:	1
Stacks:	No	Shutdown:	No
No of Stacks:		No of Shutdown:	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3342		
NAICS 4 Description:	Communications equipment manufacturing		
NAICS Code (6 digit):	334290		
NAICS 6 Description:	Other communications equipment manufacturing		

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Acetone
Chem (fr):	Acétone
Quantity:	0
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

<u>8</u>	25 of 73	E/245.5	96.9 / 1.00	Sanmina-SCI - Centre 500 Palladium Dr Ottawa ON K2V 1C2	SCT
-----------------	-----------------	----------------	--------------------	--	------------

Established:	01-AUG-80
Plant Size (ft²):	
Employment:	

--Details--

Description:	Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code:	334410
Description:	Semiconductor and Other Electronic Component Manufacturing
SIC/NAICS Code:	334410
Description:	Computer and Peripheral Equipment Manufacturing
SIC/NAICS Code:	334110

<u>8</u>	26 of 73	E/245.5	96.9 / 1.00	BreconRidge Corporation 500 Palladium Dr Kanata ON K2V 1C2	SCT
-----------------	-----------------	----------------	--------------------	---	------------

Established:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²):					
Employment:					
--Details--					
Description:		Engineering Services			
SIC/NAICS Code:		541330			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			

8	27 of 73	E/245.5	96.9 / 1.00	SANMINA-SCI 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID:	11008			Org ID:	65277
Other ID:	Y			Submit Date:	5/26/2011
No Other ID:	3			Last Modified:	5/29/2015 3:28:24 PM
Track ID:	90768			Contact ID:	137263
Report ID:	144826			Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVE
Report Year:	2010			Cont Last Name:	KINGSLEY
Not-Current Rpt?:	No			Contact Position:	GLOBAL DIRECTOR OF FACILITIES
Yr of Last Filed Rpt:	2014			Contact Fax:	6138866367
Fac ID:	155792			Contact Ph.:	6138866651
Fac Name:	SANMINA-SCI			Cont Area Code:	613
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	38866651
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V1C2			Cont Fax Area Cde:	613
Facility Lat:	45.2997			Contact Fax:	38866367
Facility Long:	-75.9125			Contact Email:	DAVE_KINGSLEY@BRECONRIDGE.COM
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:	Yes			UTM Northing:	
URL:	www.sanmina-sci.com			UTM Easting:	
No of Empl.:	675			Waste Streams:	No
Parent Co.:	Y			No Streams:	
No Parent Co.:	1			Waste Off Sites:	Yes
Pollut Prev Cmnts:	Yes			No Off Sites:	1
Stacks:	No			Shutdown:	No
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Isopropyl alcohol
Chem (fr):	Alcool iso-propylique

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Quantity:		.1			
Unit:		tonnes			
Basis of Estimate Cd:					
Basis of Estimate Desc:					
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Toluene			
Chem (fr):		Toluène			
Quantity:		.12			
Unit:		tonnes			
Basis of Estimate Cd:					
Basis of Estimate Desc:					

<u>8</u>	28 of 73	E/245.5	96.9 / 1.00	Sanmina-SCI Corporation 500 Palladium Drive Kanata ON K2V 1C2	GEN
----------	----------	---------	-------------	---	-----

Generator No: ON1446539
SIC Code: 334410
SIC Description: Semiconductor and Other Electronic Component Manufacturing
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 211
Waste Class Name: AROMATIC SOLVENTS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 231
Waste Class Name: LATEX WASTES

Waste Class: 114
Waste Class Name: OTHER INORGANIC ACID WASTES

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

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

Waste Class: 146

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

<u>8</u>	29 of 73	E/245.5	96.9 / 1.00	SANMINA-SCI 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID:	11008			Org ID:	65277
Other ID:				Submit Date:	5/25/2012
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	99318			Contact ID:	137263
Report ID:	2827			Cont Type:	MED
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	DAVE
Report Year:	2011			Cont Last Name:	KINGSLEY
Not-Current Rpt?:	Yes			Contact Position:	GLOBAL DIRECTOR OF FACILITIES
Yr of Last Filed Rpt:	2014			Contact Fax:	6138866367
Fac ID:	155792			Contact Ph.:	6138866651
Fac Name:	SANMINA-SCI			Cont Area Code:	613
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	38866651
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V1C2			Cont Fax Area Cde:	613
Facility Lat:	45.2997			Contact Fax:	38866367
Facility Long:	-75.9125			Contact Email:	DAVE_KINGSLEY@BRECONRIDGE.COM
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:	www.sanmina.com			UTM Easting:	
No of Empl.:	350			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				

Substance Release Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Toluene			
Chem (fr):		Toluène			
Quantity:		.11			
Unit:		tonnes			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			
Category Type ID:		2			
Category Type Desc:		Storage / Handling			
Category Type Desc (fr):		Rejets de stockage ou manutention			
Grouping:		Total Air			
Trans Code:		VOCg			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		20			
Unit:		kg			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Isopropyl alcohol			
Chem (fr):		Alcool iso-propylique			
Quantity:		.1			
Unit:		tonnes			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		100			
Unit:		kg			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			

8

30 of 73

E/245.5

96.9 / 1.00

Sanmina-SCI Corporation
500 Palladium Drive
Kanata ON K2V 1C2

GEN

Generator No: ON1446539
SIC Code: 334410
SIC Description: Semiconductor and Other Electronic Component Manufacturing
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		114			
Waste Class Name:		OTHER INORGANIC ACID WASTES			
Waste Class:		231			
Waste Class Name:		LATEX WASTES			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

8

32 of 73

E/245.5

96.9 / 1.00

Sanmina-SCI Corporation
500 Palladium Drive
Kanata ON K2V 1C2

GEN

Generator No: ON1446539
SIC Code: 334410
SIC Description: Semiconductor and Other Electronic Component Manufacturing
Approval Years: 2012
PO Box No:
Country:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		114			
Waste Class Name:		OTHER INORGANIC ACID WASTES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		231			
Waste Class Name:		LATEX WASTES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

<u>8</u>	33 of 73	E/245.5	96.9 / 1.00	SANMINA-SCI 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	NPRI
NPRI ID:	11008			Org ID:	65277
Other ID:				Submit Date:	2/10/2015
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Track ID:	124785			Contact ID:	
Report ID:	42517			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2012			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	223372			Contact Ph.:	
Fac Name:	SANMINA OTTAWA			Cont Area Code:	
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V 1C2			Cont Fax Area Cde:	
Facility Lat:	45.2997			Contact Fax:	
Facility Long:	-75.9125			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:	www.sanmina.com			UTM Easting:	
No of Empl.:	651			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	.8
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

8

34 of 73

E/245.5

96.9 / 1.00

Sanmina-SCI Corporation
500 Palladium Drive
Kanata ON

GEN

Generator No:	ON1446539
SIC Code:	334410
SIC Description:	SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING
Approval Years:	2013
PO Box No:	
Country:	
Status:	
Co Admin:	
Choice of Contact:	
Phone No Admin:	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		253			
Waste Class Name:		EMULSIFIED OILS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		231			
Waste Class Name:		LATEX WASTES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		114			
Waste Class Name:		OTHER INORGANIC ACID WASTES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

8

35 of 73

E/245.5

96.9 / 1.00

**H&R REIT PROPERTY MANAGEMENT
500 PALLADIUM DRIVE
OTTAWA ON**

GEN

Generator No: ON5293189
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2013

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

PO Box No:
 Country:
 Status:
 Co Admin:
 Choice of Contact:
 Phone No Admin:
 Contaminated Facility:
 MHSW Facility:

Detail(s)

Waste Class: 212
 Waste Class Name: ALIPHATIC SOLVENTS

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

8	36 of 73	E/245.5	96.9 / 1.00	SCI-BROCKVILLE CORPORATION 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	NPRI
NPRI ID:	11008			Org ID:	101963
Other ID:				Submit Date:	3/9/2015
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	124824			Contact ID:	
Report ID:	43547			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2013			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	223372			Contact Ph.:	
Fac Name:	SANMINA OTTAWA			Cont Area Code:	
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V 1C2			Cont Fax Area Cde:	
Facility Lat:	45.2997			Contact Fax:	
Facility Long:	-75.9125			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:	www.sanmina.com			UTM Easting:	
No of Empl.:	400			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				

Substance Release Report

Category Type ID: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		1.4			
Unit:		kg			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			

8	37 of 73	E/245.5	96.9 / 1.00	DNAgenoTek Inc. 500 Palladium Drive Ottawa K2V 1C2 CITY OF OTTAWA ON	EBR
EBR Registry No:		012-6094		Decision Posted:	
Ministry Ref No:		4677-A4RN4W		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		May 19, 2016		Act 2:	
Proposal Date:		December 15, 2015		Site Location Map:	
Year:		2015			
Instrument Type:		(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)			
Off Instrument Name:					
Posted By:					
Company Name:		DNAgenoTek Inc.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		500 Palladium Drive, Ottawa Ontario, Canada K2V 1C2			
Comment Period:					
URL:					
Site Location Details:					
500 Palladium Drive Ottawa K2V 1C2 CITY OF OTTAWA					

8	38 of 73	E/245.5	96.9 / 1.00	SCI-BROCKVILLE CORPORATION 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	NPRI
NPRI ID:		11008		Org ID: 101963	
Other ID:				Submit Date: 6/1/2015	
No Other ID:				Last Modified: 6/10/2015 10:59:03 AM	
Track ID:		126014		Contact ID:	
Report ID:		47137		Cont Type:	
Report Type:		NPRI		Contact Title:	
Rpt Type ID:		1		Cont First Name:	
Report Year:		2014		Cont Last Name:	
Not-Current Rpt?:		No		Contact Position:	
Yr of Last Filed Rpt:		2014		Contact Fax:	
Fac ID:		223372		Contact Ph.:	
Fac Name:		SANMINA OTTAWA		Cont Area Code:	
Fac Address1:		500 PALLADIUM DRIVE		Contact Tel.:	
Fac Address2:		NOT AVAILABLE		Contact Ext.:	
Fac Postal Zip:		K2V 1C2		Cont Fax Area Cde:	
Facility Lat:		45.2997		Contact Fax:	
Facility Long:		-75.9125		Contact Email:	
DLS (Last Filed Rpt):				Latitude: 45.2997	
Facility DLS:				Longitude: -75.9125	
Datum:		1983		UTM Zone:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Facility Cmnts: URL: www.sanmina.com No of Empl.: 376 Parent Co.: No Parent Co.: Pollut Prev Cmnts: Stacks: No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): 33 NAICS 2 Description: Manufacturing NAICS Code (4 digit): 3342 NAICS 4 Description: Communications equipment manufacturing NAICS Code (6 digit): 334290 NAICS 6 Description: Other communications equipment manufacturing				UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:	
<u>Substance Release Report</u>					
Category Type ID: 1 Category Type Desc: Stack / Point Category Type Desc (fr): Rejets de cheminée ou ponctuels Grouping: Total Air Trans Code: ASta Chem: Lead (and its compounds) Chem (fr): Plomb (et ses composés) Quantity: 1.9 Unit: kg Basis of Estimate Cd: O Basis of Estimate Desc: O- Engineering Estimates					
<u>8</u>	39 of 73	E/245.5	96.9 / 1.00	DNAgenoTek Inc. 500 Palladium Dr Suite 3000 Ottawa ON K2V 1C2	ECA
Approval No: 7028-A9EPRT Approval Date: 2016-05-13 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Mississippi Valley Approval Type: ECA-AIR Project Type: AIR Business Name: DNAgenoTek Inc. Address: 500 Palladium Dr Suite 3000 Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4677-A4RN4W-14.pdf PDF Site Location:				MOE District: Ottawa City: Longitude: -75.9134 Latitude: 45.2996 Geometry X: Geometry Y:	
<u>8</u>	40 of 73	E/245.5	96.9 / 1.00	Nortel Networks Corporation 500 Palladium Drive Ottawa ON K2H 8V4	ECA
Approval No: 7282-4JKSCH Approval Date: 2001-04-10 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Mississippi Valley Approval Type: ECA-AIR				MOE District: Ottawa City: Longitude: -75.9134 Latitude: 45.2996 Geometry X: Geometry Y:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		AIR Nortel Networks Corporation 500 Palladium Drive https://www.accessenvironment.ene.gov.on.ca/instruments/8014-4GDPUL-14.pdf			
8	41 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa ON K2V 1C2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		8092-6EFK9Y 2005-10-11 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-AIR AIR BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive https://www.accessenvironment.ene.gov.on.ca/instruments/5940-696MRY-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.9134 45.2996
8	42 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa ON K2V 1C2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		8860-79ET5C 2008-01-31 Approved ECA IDS Mississippi Valley ECA-AIR AIR BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive https://www.accessenvironment.ene.gov.on.ca/instruments/9458-6HBPBH-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.9134 45.2996
8	43 of 73	E/245.5	96.9 / 1.00	Nortel Networks Optical Components Corporation 500 Palladium Drive Ottawa ON K2V 1C2	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address:		4172-4TXR5F 2001-04-10 Revoked and/or Replaced ECA IDS Mississippi Valley ECA-AIR AIR Nortel Networks Optical Components Corporation 500 Palladium Drive		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.9134 45.2996

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3480-4SEL7K-14.pdf PDF Site Location:					
8	44 of 73	E/245.5	96.9 / 1.00	BreconRidge Manufacturing Solutions Corporation 500 Palladium Drive Ottawa ON K2V 1C2	ECA
Approval No: 9259-5YBQPG Approval Date: 2004-04-26 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Mississippi Valley Approval Type: ECA-AIR Project Type: AIR Business Name: BreconRidge Manufacturing Solutions Corporation Address: 500 Palladium Drive Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3797-5T2JUN-14.pdf PDF Site Location:					
8	45 of 73	E/245.5	96.9 / 1.00	H&R REIT PROPERTY MANAGEMENT 500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	GEN
Generator No: ON5293189 SIC Code: 531310 SIC Description: REAL ESTATE PROPERTY MANAGERS Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Erika Wood Choice of Contact: CO_ADMIN Phone No Admin: 613-230-6593 Ext. Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 221					
Waste Class Name: LIGHT FUELS					
Waste Class: 212					
Waste Class Name: ALIPHATIC SOLVENTS					
Waste Class: 146					
Waste Class Name: OTHER SPECIFIED INORGANICS					
Waste Class: 122					
Waste Class Name: ALKALINE WASTES - OTHER METALS					
8	46 of 73	E/245.5	96.9 / 1.00	DNA Genotek Inc 3000-500 Palladium Dr Kanata ON K2V 1C2	GEN
Generator No: ON5408505 SIC Code: 541720 SIC Description: RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			

<u>8</u>	47 of 73	E/245.5	96.9 / 1.00	Sanmina-SCI Corporation 500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	GEN
----------	----------	----------------	--------------------	--	------------

Generator No: ON1446539
SIC Code: 334410
SIC Description: SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Wayne Perry
Choice of Contact: CO_OFFICIAL
Phone No Admin: 613-886-6140 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES
Waste Class: 253
Waste Class Name: EMULSIFIED OILS
Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Waste Class: 114
Waste Class Name: OTHER INORGANIC ACID WASTES
Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES
Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		231			
Waste Class Name:		LATEX WASTES			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		262			
Waste Class Name:		DETERGENTS/SOAPS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			

8	48 of 73	E/245.5	96.9 / 1.00	H&R REIT PROPERTY MANAGEMENT 500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	GEN
----------	-----------------	----------------	--------------------	---	------------

Generator No: ON5293189
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: Erika Wood
Choice of Contact: CO_ADMIN
Phone No Admin: 613-230-6593 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	49 of 73	E/245.5	96.9 / 1.00	H & R REAL ESTATE INVESTMENT 500 PALLADIUM RIVE KANATA ON K2V 1C2	GEN
Generator No:		ON7763841			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
8	50 of 73	E/245.5	96.9 / 1.00	DNA Genotek Inc 3000-500 Palladium Dr Kanata ON K2V 1C2	GEN
Generator No:		ON5408505			
SIC Code:		541720			
SIC Description:		RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
8	51 of 73	E/245.5	96.9 / 1.00	Sanmina-SCI Corporation 500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	GEN
Generator No:		ON1446539			
SIC Code:		334410			
SIC Description:		SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Wayne Perry			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		613-886-6140 Ext.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		232			
Waste Class Name:		POLYMERIC RESINS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		231			
Waste Class Name:		LATEX WASTES			
Waste Class:		114			
Waste Class Name:		OTHER INORGANIC ACID WASTES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		262			
Waste Class Name:		DETERGENTS/SOAPS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		253			
Waste Class Name:		EMULSIFIED OILS			
8	52 of 73	E/245.5	96.9 / 1.00	H&R REIT PROPERTY MANAGEMENT 500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	GEN
Generator No:	ON5293189				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Erika Wood			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-230-6593 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			

Detail(s)

Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS

<u>8</u>	53 of 73	E/245.5	96.9 / 1.00	H&R REIT PROPERTY MANAGEMENT 500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	GEN
----------	----------	----------------	--------------------	---	------------

Generator No:	ON5293189
SIC Code:	
SIC Description:	
Approval Years:	As of Dec 2018
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	122 C
Waste Class Name:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	146 T
Waste Class Name:	Other specified inorganic sludges, slurries or solids
Waste Class:	212 L
Waste Class Name:	Aliphatic solvents and residues
Waste Class:	221 I
Waste Class Name:	Light fuels

<u>8</u>	54 of 73	E/245.5	96.9 / 1.00	DNA Genotek Inc 3000-500 Palladium Dr Kanata ON K2V 1C2	GEN
----------	----------	----------------	--------------------	--	------------

Generator No:	ON5408505
SIC Code:	
SIC Description:	
Approval Years:	As of Dec 2018
PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 148 C					
Waste Class Name: Misc. wastes and inorganic chemicals					
Waste Class: 148 I					
Waste Class Name: Misc. wastes and inorganic chemicals					
Waste Class: 261 A					
Waste Class Name: Pharmaceuticals					
Waste Class: 263 I					
Waste Class Name: Misc. waste organic chemicals					
Waste Class: 312 P					
Waste Class Name: Pathological wastes					
8	55 of 73	E/245.5	96.9 / 1.00	H & R REAL ESTATE INVESTMENT 500 PALLADIUM RIVE KANATA ON K2V 1C2	GEN
Generator No: ON7763841 SIC Code: SIC Description: Approval Years: As of Dec 2017 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 221 L					
Waste Class Name: Light fuels					
8	56 of 73	E/245.5	96.9 / 1.00	SANMINA-SCI 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID: 11008 Other ID: No Other ID: Track ID: 108017 Report ID: 14854 Report Type: NPRI Rpt Type ID: 1 Report Year: 2012 Not-Current Rpt?: Yes Yr of Last Filed Rpt: 2014 Fac ID: 155792 Fac Name: SANMINA-SCI		Org ID: 65277 Submit Date: 5/3/2013 Last Modified: 5/29/2015 3:28:24 PM Contact ID: Cont Type: Contact Title: Cont First Name: Cont Last Name: Contact Position: Contact Fax: Contact Ph.: Cont Area Code:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V1C2			Cont Fax Area Cde:	
Facility Lat:	45.2997			Contact Fax:	
Facility Long:	-75.9125			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	651			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):	33				
NAICS 2 Description:	Manufacturing				
NAICS Code (4 digit):	3342				
NAICS 4 Description:	Communications equipment manufacturing				
NAICS Code (6 digit):	334290				
NAICS 6 Description:	Other communications equipment manufacturing				

Substance Release Report

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	50
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

8	57 of 73	E/245.5	96.9 / 1.00	SANMINA-SCI 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	NPRI
NPRI ID:	11008			Org ID:	65277
Other ID:				Submit Date:	5/16/2014
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	117013			Contact ID:	
Report ID:	31499			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2013			Cont Last Name:	
Not-Current Rpt?:	Yes			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	155792			Contact Ph.:	
Fac Name:	SANMINA-SCI			Cont Area Code:	
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V1C2			Cont Fax Area Cde:	
Facility Lat:	45.2997			Contact Fax:	
Facility Long:	-75.9125			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	651			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	
Stacks:				Shutdown:	
No of Stacks:				No of Shutdown:	
Canadian SIC Code (2 digit):					
Canadian SIC Code:					
SIC Code Description:					
American SIC Code:					
NAICS Code (2 digit):		33			
NAICS 2 Description:		Manufacturing			
NAICS Code (4 digit):		3342			
NAICS 4 Description:		Communications equipment manufacturing			
NAICS Code (6 digit):		334290			
NAICS 6 Description:		Other communications equipment manufacturing			

Substance Release Report

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	Lead (and its compounds)
Chem (fr):	Plomb (et ses composés)
Quantity:	50
Unit:	kg
Basis of Estimate Cd:	O
Basis of Estimate Desc:	O- Engineering Estimates

8	58 of 73	E/245.5	96.9 / 1.00	SANMINA-SCI 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2	NPRI
NPRI ID:	11008			Org ID:	65277
Other ID:				Submit Date:	1/13/2015
No Other ID:				Last Modified:	5/29/2015 3:28:24 PM
Track ID:	124770			Contact ID:	
Report ID:	42459			Cont Type:	
Report Type:	NPRI			Contact Title:	
Rpt Type ID:	1			Cont First Name:	
Report Year:	2011			Cont Last Name:	
Not-Current Rpt?:	No			Contact Position:	
Yr of Last Filed Rpt:	2014			Contact Fax:	
Fac ID:	223372			Contact Ph.:	
Fac Name:	SANMINA OTTAWA			Cont Area Code:	
Fac Address1:	500 PALLADIUM DRIVE			Contact Tel.:	
Fac Address2:	NOT AVAILABLE			Contact Ext.:	
Fac Postal Zip:	K2V 1C2			Cont Fax Area Cde:	
Facility Lat:	45.2997			Contact Fax:	
Facility Long:	-75.9125			Contact Email:	
DLS (Last Filed Rpt):				Latitude:	45.2997
Facility DLS:				Longitude:	-75.9125
Datum:	1983			UTM Zone:	
Facility Cmnts:				UTM Northing:	
URL:				UTM Easting:	
No of Empl.:	350			Waste Streams:	
Parent Co.:				No Streams:	
No Parent Co.:				Waste Off Sites:	
Pollut Prev Cmnts:				No Off Sites:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stacks: No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): NAICS 2 Description: NAICS Code (4 digit): NAICS 4 Description: NAICS Code (6 digit): NAICS 6 Description:				Shutdown: No of Shutdown:	
		33		Manufacturing	
		3342		3342	
		334290		Communications equipment manufacturing	
		334290		334290	
		Other communications equipment manufacturing		Other communications equipment manufacturing	
Substance Release Report					
Category Type ID:		1			
Category Type Desc:		Stack / Point			
Category Type Desc (fr):		Rejets de cheminée ou ponctuels			
Grouping:		Total Air			
Trans Code:		ASta			
Chem:		Lead (and its compounds)			
Chem (fr):		Plomb (et ses composés)			
Quantity:		1.5			
Unit:		kg			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			
Category Type ID:		13			
Category Type Desc:		All Media			
Category Type Desc (fr):		Rejets à tous les médias			
Grouping:		Total All Media<1t			
Trans Code:					
Chem:		Isopropyl alcohol			
Chem (fr):		Alcool iso-propylique			
Quantity:		.1			
Unit:		tonnes			
Basis of Estimate Cd:		O			
Basis of Estimate Desc:		O- Engineering Estimates			
<u>8</u>	59 of 73	E/245.5	96.9 / 1.00	DRS Technologies Canada Ltd. 500 Palladium DR Ottawa ON K2V 1C2	EASR
Approval No:		R-010-8110434531		MOE District:	Ottawa
Status:		REGISTERED		Municipality:	Ottawa
Date:		2018-05-03		Latitude:	45.29944444
Record Type:		EASR		Longitude:	-75.91333333
Link Source:		MOFA		Geometry X:	
Project Type:		Air Emissions		Geometry Y:	
Full Address:					
Approval Type:		EASR-Air Emissions			
SWP Area Name:		Mississippi Valley			
PDF URL:					
PDF Site Location:					
<u>8</u>	60 of 73	E/245.5	96.9 / 1.00	Equispheres 4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	GEN
Generator No:		ON8723384			
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		As of Dec 2018 Canada Registered			
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
<u>8</u>	61 of 73	E/245.5	96.9 / 1.00	H&R REIT PROPERTY MANAGEMENT 500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON5293189 As of Oct 2019 Canada Registered			
<u>Detail(s)</u>					
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		221 I			
Waste Class Name:		Light fuels			
Waste Class:		263 C			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
<u>8</u>	62 of 73	E/245.5	96.9 / 1.00	DNA Genotek Inc	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				3000-500 Palladium Dr Kanata ON K2V 1C2	
Generator No:		ON5408505			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
8	63 of 73	E/245.5	96.9 / 1.00	Equispheres 4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	GEN
Generator No:		ON8723384			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		146 R			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
8	64 of 73	E/245.5	96.9 / 1.00	DRS Technologies Canada Ltd Kanata 500 PALLADIUM DRIVE KANATA ON K2V 1C2	GEN
Generator No:		ON4250781			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 263 C					
Waste Class Name: Misc. waste organic chemicals					
Waste Class: 212 I					
Waste Class Name: Aliphatic solvents and residues					
Waste Class: 331 I					
Waste Class Name: Waste compressed gases including cylinders					
Waste Class: 211 H					
Waste Class Name: Aromatic solvents and residues					
Waste Class: 263 I					
Waste Class Name: Misc. waste organic chemicals					
Waste Class: 148 C					
Waste Class Name: Misc. wastes and inorganic chemicals					
<u>8</u>	65 of 73	E/245.5	96.9 / 1.00	PRO REIT Acquisition (1) LP 500 Palladium Drive Kanata ON K2V 1C2	GEN
Generator No: ON6518093 SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 146 T					
Waste Class Name: Other specified inorganic sludges, slurries or solids					
<u>8</u>	66 of 73	E/245.5	96.9 / 1.00	DRS Technologies Canada Ltd Kanata 500 PALLADIUM DRIVE KANATA ON K2V 1C2	GEN
Generator No: ON4250781 SIC Code: SIC Description: Approval Years: As of Nov 2021 PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Canada Registered			
<u>Detail(s)</u>					
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		121 C			
Waste Class Name:		Alkaline slutions - containing heavy metals			
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 I			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		263 C			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		112 C			
Waste Class Name:		Acid solutions - containing heavy metals			
<u>8</u>	67 of 73	E/245.5	96.9 / 1.00	PRO REIT Acquisition (1) LP 500 Palladium Drive Kanata ON K2V 1C2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON6518093 As of Nov 2021 Canada Registered			
<u>Detail(s)</u>					
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	68 of 73	E/245.5	96.9 / 1.00	Equispheres 4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	GEN
Generator No:		ON8723384			
SIC Code:					
SIC Description:					
Approval Years:		As of Jan 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		146 R			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
8	69 of 73	E/245.5	96.9 / 1.00	DNA Genotek Inc 3000-500 Palladium Dr Kanata ON K2V 1C2	GEN
Generator No:		ON5408505			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>8</u>	70 of 73	E/245.5	96.9 / 1.00	DNA Genotek Inc 3000-500 Palladium Dr Kanata ON K2V 1C2	GEN
Generator No:		ON5408505			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		148 I			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263 L			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		263 I			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		261 A			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		148 C			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			

<u>8</u>	71 of 73	E/245.5	96.9 / 1.00	DRS Technologies Canada Ltd Kanata 500 PALLADIUM DRIVE KANATA ON K2V 1C2	GEN
Generator No:		ON4250781			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212 I			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		331 I			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		112 C			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		253 L			
Waste Class Name:		EMULSIFIED OILS			
Waste Class:		122 C			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		146 T			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		263 C			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148 C			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263 I			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		121 C			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			

<u>8</u>	72 of 73	E/245.5	96.9 / 1.00	PRO REIT Acquisition (1) LP 500 Palladium Drive Kanata ON K2V 1C2	GEN
Generator No:		ON6518093			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		146 T			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

<u>8</u>	73 of 73	E/245.5	96.9 / 1.00	Equispheres 4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	GEN
Generator No:		ON8723384			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

<u>Detail(s)</u>					
-------------------------	--	--	--	--	--

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class:		253 L			
Waste Class Name:		EMULSIFIED OILS			
Waste Class:		331 I			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		146 R			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		212 L			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		212 I			
Waste Class Name:		ALIPHATIC SOLVENTS			

Unplottable Summary

Total: **17** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	PALLADIUM CORPORATION	PT.LOT 2/CON.1,PALLADIUM DR.	KANATA CITY ON	
CA	Frank Nighbor Place	Part of Lot 2, Concession 1	Kanata ON	
CA	BASUTA CORPORATION	PALLADIUM DR.,PT.LOT 1/C-2,SWM	KANATA CITY ON	
CA	Frank Nighbour Place	Part of Lot 2, Concession 1	Kanata ON	
CA		Part of Lot 1, Concession 1	Kanata ON	
CA	PALLADIUM CORPORATION	PALLADIUM DR.,PT.LOT 2/CON.2	KANATA CITY ON	
CA	Frank Nighbor Place	Part of Lot 2, Concession 1	Kanata ON	
CA		Part of Lot 1, Concession 1	Kanata ON	
CA		Part of Lot 1, Concession 1	Kanata ON	
GEN	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON	K1G 3N4
GEN	R.W Tomlinson	LRT Central Site Hwy 417 Widening	ottawa ON	K1G 3N4
SPL	TRANSPORT TRUCK	HWY. 417 MOTOR VEHICLE (OPERATING FLUID)	OTTAWA ON	
SPL	Nortel Networks<UNOFFICIAL>	Nortel Networks<UNOFFICIAL>	Ottawa ON	
SPL	City of Ottawa	Highway 417	Ottawa ON	
SPL	CONSOLIDATED FREIGHTWAYS	ALONG THE 417 TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
WWIS		lot 1	ON	
WWIS		HWY 417 WEST	Ottawa ON	

Unplottable Report

Site: PALLADIUM CORPORATION
PT.LOT 2/CON.1,PALLADIUM DR. KANATA CITY ON

Database:
CA

Certificate #: 3-1307-94-
Application Year: 94
Issue Date: 10/19/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Frank Nighbor Place
Part of Lot 2, Concession 1 Kanata ON

Database:
CA

Certificate #: 3188-4RHKSU
Application Year: 00
Issue Date: 11/30/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 764703 Ontario Inc.
Client Address: 200 Catherine Street, Suite 600
Client City: Ottawa
Client Postal Code: K2P 2K9
Project Description: This is an application for a Municipal and Private Sewage Certificate of Approval to construct a sanitary sewer.
Contaminants:
Emission Control:

Site: BASUTA CORPORATION
PALLADIUM DR.,PT.LOT 1/C-2,SWM KANATA CITY ON

Database:
CA

Certificate #: 3-0791-96-
Application Year: 96
Issue Date: 7/26/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Frank Nighbour Place
Part of Lot 2, Concession 1 Kanata ON

Database:
CA

Certificate #: 1843-4RQKAX

Application Year: 00
Issue Date: 12/8/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 764703 Ontario Inc.
Client Address: 200 Catherine Street, Suite 600
Client City: Ottawa
Client Postal Code: K2P 2K9
Project Description: Storm sewer construction from the existing manhole at the cul-de-sac of Frank Nighbor to approximately 103m South of the proposed cul-de-sac.

Contaminants:
Emission Control:

Site: **Part of Lot 1, Concession 1 Kanata ON**

Database:
CA

Certificate #: 6046-4FFRDH
Application Year: 01
Issue Date: 2/1/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Notice
Client Name: Nortel Networks Corporation
Client Address: 2 Constellation Crescent
Client City: Nepean
Client Postal Code: K2G 5J9
Project Description: This proposal is for modifications to the existing storm sewer and stormwater management system to accommodate an additional 1.0 hectares parking lot. Runoff from this new area will be attenuated by underground storage. No increase in the site release rate is proposed. Modifications to the wet pond outlet structure are proposed to increase the permanent pond volume.

Contaminants:
Emission Control:

Site: **PALLADIUM CORPORATION
PALLADIUM DR.,PT.LOT 2/CON.2 KANATA CITY ON**

Database:
CA

Certificate #: 3-1262-94-
Application Year: 94
Issue Date: 10/13/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Frank Nighbor Place
Part of Lot 2, Concession 1 Kanata ON**

Database:
CA

Certificate #: 0510-4RHLJZ
Application Year: 00
Issue Date: 11/30/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: 764703 Ontario Inc.
Client Address: 200 Catherine Street, Suite 600
Client City: Ottawa
Client Postal Code: K2P 2K9

Project Description: This is an application for a Municipal and Private Water Certificate of Approval to construct a watermain.
Contaminants:
Emission Control:

Site: Part of Lot 1, Concession 1 Kanata ON

Database:
CA

Certificate #: 6046-4FFRDH
Application Year: 01
Issue Date: 4/9/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Notice
Client Name: Nortel Networks Optical Components Corporation
Client Address: 500 Palladium Drive
Client City: Kanata
Client Postal Code: K2V 1C2
Project Description: Administrative Name Change
Contaminants:
Emission Control:

Site: Part of Lot 1, Concession 1 Kanata ON

Database:
CA

Certificate #: 6046-4FFRDH
Application Year: 00
Issue Date: 1/17/00
Approval Type: Municipal & Private sewage
Status: Amended
Application Type: New Certificate of Approval
Client Name: Nortel Networks Corporation
Client Address: 2 Constellation Crescent
Client City: Nepean
Client Postal Code: K2G 5J9
Project Description: Stormwater Management Facility - Nortel Palladium One
Contaminants:
Emission Control:

Site: R.W Tomlinson
LRT Central Site Hwy 417 Widening ottawa ON K1G 3N4

Database:
GEN

Generator No: ON9834153
SIC Code: 237310
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin: mark peralta
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6138221867 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Site: R.W Tomlinson
LRT Central Site Hwy 417 Widening ottawa ON K1G 3N4

Database:
GEN

Generator No: ON9834153
SIC Code: 237310
SIC Description: HIGHWAY, STREET AND BRIDGE CONSTRUCTION
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin: mark peralta
Choice of Contact: CO_OFFICIAL
Phone No Admin: 6138221867 Ext.
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Site: TRANSPORT TRUCK
HWY. 417 MOTOR VEHICLE (OPERATING FLUID) OTTAWA ON

Database:
SPL

Ref No: 191523	Discharger Report:
Site No:	Material Group:
Incident Dt: 12/4/2000	Health/Env Conseq:
Year:	Client Type:
Incident Cause: TRUCK/TRAILER OVERTURN	Sector Type:
Incident Event:	Agency Involved:
Contaminant Code:	Nearest Watercourse:
Contaminant Name:	Site Address:
Contaminant Limit 1:	Site District Office:
Contam Limit Freq 1:	Site Postal Code:
Contaminant UN No 1:	Site Region:
Environment Impact: POSSIBLE	Site Municipality: 20107
Nature of Impact: Soil contamination	Site Lot:
Receiving Medium: LAND	Site Conc:
Receiving Env:	Northing:
MOE Response:	Easting:
Dt MOE Arvl on Scn:	Site Geo Ref Accu:
MOE Reported Dt: 12/4/2000	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: RSR ENVIRONMENTAL:SPILL OF 50-100 L DIESEL DUE TO ROLLOVER. CONTAINED.	
Contaminant Qty:	

Site: Nortel Networks<UNOFFICIAL>
Nortel Networks<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 4030-6GTJE2	Discharger Report: 0
Site No:	Material Group: Gases/Particulate
Incident Dt: 9/28/2005	Health/Env Conseq:
Year:	Client Type:

Incident Cause:		Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	HALON (CFC)	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:		Site Lot:	
Receiving Medium:	Air	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	10/3/2005	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Spills at Federal Facilities & Spills of National Interest
Incident Reason:		Source Type:	
Site Name:	Nortel Networks<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Spill to Air		
Contaminant Qty:			

Site: City of Ottawa **Database:**
SPL
Highway 417 Ottawa ON

Ref No:	3043-7QMTYH	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Other
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	ENGINE OIL	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	NA
MOE Response:		Easting:	NA
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/30/2009	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Primary Assessment of Incident
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	EB Merge Lane Hwy 417 & Eagleson Road		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OC Transpo: 10L engine oil to grnd on Hwy 417		
Contaminant Qty:	10 L		

Site: CONSOLIDATED FREIGHTWAYS **Database:**
SPL
ALONG THE 417 TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Ref No:	35498	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/29/1990	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	

Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/30/1990
Dt Document Closed:
Incident Reason: MATERIAL FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CONSOLIDATED FREIGHT-15 LGLUE TO HIGHWAY BETWEEN MONTREAL AND OTTAWA
Contaminant Qty:

Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: CANUTEC,OPP
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: lot 1 ON **Database:** WWIS

Well ID: 1518217 Construction Date: Use 1st: Domestic Use 2nd: Livestock Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: 1 Date Received: 06-May-1983 00:00:00 Selected Flag: TRUE Abandonment Rec: Contractor: 3644 Form Version: 1 Owner: County: OTTAWA-CARLETON Lot: 001 Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:
---	--

Bore Hole Information

Bore Hole ID: 10040087 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 21-Mar-1983 00:00:00 Remarks: Loc Method Desc: Not Applicable i.e. no UTM Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: Elevrc: Zone: 18 East83: North83: Org CS: UTMRC: 9 UTMRC Desc: unknown UTM Location Method: na
--	--

Overburden and Bedrock

Materials Interval

Formation ID: 931037740
Layer: 2
Color: 2
General Color: GREY

Mat1: 05
Most Common Material: CLAY
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 14
Mat3 Desc: HARDPAN
Formation Top Depth: 15.0
Formation End Depth: 35.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931037741
Layer: 3
Color: 2
General Color: GREY
Mat1: 13
Most Common Material: BOULDERS
Mat2: 14
Mat2 Desc: HARDPAN
Mat3:
Mat3 Desc:
Formation Top Depth: 35.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931037742
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 52.0
Formation End Depth: 167.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931037739
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 961518217

Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10588657
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930069993
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 167.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930069992
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 53.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 991518217
Pump Set At:
Static Level: 25.0
Final Level After Pumping: 60.0
Recommended Pump Depth: 90.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934897806
Test Type:
Test Duration: 60
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934103534
Test Type:
Test Duration: 15
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934378286
Test Type:
Test Duration: 30
Test Level: 60.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934639345
Test Type:
Test Duration: 45
Test Level: 60.0
Test Level UOM: ft

Water Details

Water ID: 933474887
Layer: 3
Kind Code: 5
Kind: Not stated
Water Found Depth: 162.0
Water Found Depth UOM: ft

Water Details

Water ID: 933474885
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 80.0
Water Found Depth UOM: ft

Water Details

Water ID: 933474886
Layer: 2
Kind Code: 5
Kind: Not stated
Water Found Depth: 148.0
Water Found Depth UOM: ft

Site: HWY 417 WEST Ottawa ON **Database:**
WWIS

Well ID: 7290688
Construction Date:
Use 1st: Test Hole
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z261473
Tag: A228339
Constructn Method:
Elevation (m):

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 19-Jul-2017 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7579
Form Version: 7
Owner:
County:

Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality:
Site Info:

Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006636095
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 04-Jul-2017 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1006753723
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 42.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006753722
Layer: 1
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006753724
Layer: 3
Color: 8
General Color: BLACK
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 42.0
Formation End Depth: 72.5
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1006753731
Layer: 1
Plug From: 0.0
Plug To: 72.5
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 1006753730
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006753721
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006753727
Layer: 1
Material:
Open Hole or Material:
Depth From: 0.0
Depth To: 72.5
Casing Diameter: 2.5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006753728
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Water Details

Water ID: 1006753726
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006753725
Diameter: 3.630000114440918
Depth From: 0.0
Depth To: 72.5
Hole Depth UOM: ft
Hole Diameter UOM: inch

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 Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

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-Mar 2022

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-May 31, 2022

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 2020

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: Feb 28, 2022

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-May 31, 2022

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 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2022

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Dec 31, 2022

Drill Hole Database:Provincial [DRL](#)

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2022**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: Feb 28, 2022**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- Dec 31, 2022**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 - Dec 31, 2022**Environmental Compliance Approval:**Provincial [ECA](#)

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

Government Publication Date: Oct 2011- Dec 31, 2022**Environmental Effects Monitoring:**Federal [EEM](#)

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

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private [EHS](#)

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

Government Publication Date: 1999-Jul 31, 2022**Environmental Issues Inventory System:**Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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: Feb 28, 2022

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Sep 2022

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.

Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO2 eq).

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

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: Mar 21, 2022

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Feb 2022

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, 2021

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-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Nov 30, 2022

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-Aug 2021

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 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 - Dec 31, 2022

Canadian Pulp and Paper:

Private

[PAP](#)

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Dec 31, 2022

Pipeline Incidents:

Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

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 PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Dec 31, 2022

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, 1992-2019

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-Dec 2022

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-May 31, 2022

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database:

Provincial

[SRDS](#)

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private

[TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

[TCFT](#)

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 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: Feb 28, 2022

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- Dec 31, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Jun 30 2022

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Appendix E

City Directories



ERIS City Directory Search

as of 02/10/2023

Project Property: 46 Frank Nighbor Place - 46 Frank Nighbor Place, Kanata, ON K2V 1B9 CA
Product Description: CD - Subject Site plus 5 Adjacent Properties
ERIS Order No: 23012500022

ADDRESS	YEAR	LISTING	COMMENTS	SOURCE	CITY	COUNTY	STATE
10 FRANK NIGHBOR PLACE	2021	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2017	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2012	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2000	HARVEY'S RESTAURANT		POLKS	KANATA	OTTAWA	ON
	2000	HOME DEPOT CANADA INC		POLKS	KANATA	OTTAWA	ON
	1996	STREET NOT LISTED		POLKS	KANATA	OTTAWA	ON
19 FRANK NIGHBOR PLACE	2021	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2017	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2012	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2000	ADDRESS NOT LISTED		POLKS	KANATA	OTTAWA	ON
	1996	STREET NOT LISTED		POLKS	KANATA	OTTAWA	ON
	20 FRANK NIGHBOR PLACE	2021	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA
2017		NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
2012		NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
2000		ADDRESS NOT LISTED		POLKS	KANATA	OTTAWA	ON
1996		STREET NOT LISTED		POLKS	KANATA	OTTAWA	ON
46 FRANK NIGHBOR PLACE		2021	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA
	2017	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2012	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
	2000	ADDRESS NOT LISTED		POLKS	KANATA	OTTAWA	ON
	1996	STREET NOT LISTED		POLKS	KANATA	OTTAWA	ON
	50 FRANK NIGHBOR PLACE	2021	NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA
2017		NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
2012		NO LISTING FOUND		DIGITAL BUSINESS DIRE	KANATA	OTTAWA	ON
2000		ADDRESS NOT LISTED		POLKS	KANATA	OTTAWA	ON
1996		STREET NOT LISTED		POLKS	KANATA	OTTAWA	ON
700 PALLADIUM DR		2021	CATERED 2	FOODS-CARRY OUT;	DIGITAL BUSINESS DIRE	KANATA	
	2017	DA-TEST INCORPORATED	BUSINESS SERVICES	DIGITAL BUSINESS DIRE	KANATA		ON
	2017	DRS TECHNOLOGIES CANADA LTD	OTHER GUIDED MISSIL	DIGITAL BUSINESS DIRE	KANATA		ON
	2017	DRS TECHNOLOGIES CANADA CO	OTHER GUIDED MISSIL	DIGITAL BUSINESS DIRE	KANATA		ON
	2012	DA-TEST	SEMICONDUCTORS &	DIGITAL BUSINESS DIRE	KANATA		ON
	2012	DRS TECHNOLOGIES CANADA CO	OTHER GUIDED MISSIL	DIGITAL BUSINESS DIRE	KANATA		ON
	2000	ADDRESS NOT LISTED		POLKS	KANATA	OTTAWA	ON
	1996	ADDRESS NOT LISTED		POLKS	KANATA	OTTAWA	ON

ERIS City Directory Search

as of 02/10/2023

Project Property: 46 Frank Nighbor Place - 46 Frank Nighbor Place, Kanata, ON K2V 1B9 CA
ERIS Order No: 23012500022

Search Coverage: 2021,2017,2012(DIGITAL BUSINESS DIRECTORY)
2000,1996(POLKS)

Street Range: 10,19,20,46,50 of FRANK NIGHBOR PLACE, KANATA

Site Comments:

ADDRESS	FACILITIES
10 FRANK NIGHBOR PLACE, KANATA	No Listing (1996); HARVEY'S RESTAURANT (2000); HOME DEPOT CANADA INC (2000); NO LISTING FOUND (2012-2021)
19 FRANK NIGHBOR PLACE, KANATA	No Listing (1996); ADDRESS NOT LISTED (2000); NO LISTING FOUND (2012-2021)
20 FRANK NIGHBOR PLACE, KANATA	No Listing (1996); ADDRESS NOT LISTED (2000); NO LISTING FOUND (2012-2021)
46 FRANK NIGHBOR PLACE, KANATA	No Listing (1996); ADDRESS NOT LISTED (2000); NO LISTING FOUND (2012-2021)
50 FRANK NIGHBOR PLACE, KANATA	No Listing (1996); ADDRESS NOT LISTED (2000); NO LISTING FOUND (2012-2021)

ERIS City Directory Search

as of 02/10/2023

Project Property: 46 Frank Nighbor Place - 46 Frank Nighbor Place, Kanata, ON K2V 1B9 CA

ERIS Order No: 23012500022

Search Coverage: 2021,2017,2012(DIGITAL BUSINESS DIRECTORY)

2000,1996(POLKS)

Street Range: 700 of PALLADIUM DR, KANATA

Site Comments:

ADDRESS	FACILITIES
700 PALLADIUM DR, KANATA	ADDRESS NOT LISTED (1996-2000); DA-TEST (2012); DRS TECHNOLOGIES CANADA CO (2012-2017); DA-TEST INCORPORATED (2017); DRS TECHNOLOGIES CANADA LTD (2017); CATERED 2 (2021)

Appendix F

FOI Responses



eNGLOBE

From: [Public Information Services](#)
Sent: February 15, 2023 11:19 AM
To: [Colette Robitaille](#)
Subject: RE: 02211293.000 - TSSA Records Request

ATTENTION: Assurez-vous que le contenu soit de confiance avant d'ouvrir une pièce jointe ou un hyperlien.
CAUTION: Do not click on links or open attachments you do not trust.

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

Hello Colette,

RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are records in our database of **fuel storage tanks** at the subject address(es):

Inventory	Address	City	Provi	Postal	Status	Reason	Asset	Asset Type / Inventory	Owner Name	Program
10250807	10 FRANK NIGHBOR PL	KANATA	ON	K2T 1C4	Active	Active	Propane	FS CYLINDER EXCHANGE	HOME DEPOT #7108	FS

NO RECORDS FOUND IN CURRENT DATABASE:

- We confirm that there are NO records in our database of any **fuel storage tanks** at the subject address(es):
- 46 Frank Nighbor Place, Kanata, ON K2V 1B9
- 19 Frank Nighbor Place, Kanata, ON K2V 0B2
- 20 Frank Nighbor Place, Kanata, ON K2V 1B9
- 50 Frank Nighbor Place, Kanata, ON K2V 1B9
- 700 Palladium Drive, Kanata, ON K2V 1C8
- 750 Palladium Drive, Kanata, ON K2V 1C7
- 500 Palladium Drive, Kanata, ON K2V 1A3

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,



Melanie Fowler | Public Information and Records Agent
General Counsel and Legal
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3593 | Fax: +1 416-231-4903 | E-Mail: mfowler@tssa.org
www.tssa.org



Winner of 2022 5-Star Safety Cultures Award

From: Colette Robitaille <Colette.Robitaille@englobecorp.com>
Sent: February 14, 2023 4:16 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: 02211293.000 - TSSA Records Request

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

Can you please provide information regarding any available TSSA records (storage tanks, spills, orders, records, etc.) for the following properties?

- 46 Frank Nighbor Place, Kanata, ON K2V 1B9
- 10 Frank Nighbor Place, Kanata, ON K2T 1C4
- 19 Frank Nighbor Place, Kanata, ON K2V 0B2
- 20 Frank Nighbor Place, Kanata, ON K2V 1B9
- 50 Frank Nighbor Place, Kanata, ON K2V 1B9
- 700 Palladium Drive, Kanata, ON K2V 1C8
- 750 Palladium Drive, Kanata, ON K2V 1C7
- 500 Palladium Drive, Kanata, ON K2V 1A3

Thank you,



Colette Robitaille
Project Manager
T 1.877.300.4800 | M 613.402.5937

ENGLOBE

2713 Lancaster Road, Unit 101, Ottawa, ON K1B 5R6
englobecorp.com



AVERTISSEMENT : Le présent courriel et tous les documents qui y sont annexés sont confidentiels et peuvent être assujettis au secret professionnel. Si vous recevez ce courriel par erreur, veuillez nous en informer immédiatement et le détruire intégralement. **NOTICE**: This email and any files transmitted with it are confidential and can be subject to professional secrecy. If you have received this email in error or are not the intended recipient, please notify us immediately and delete it in its entirety.

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



File Number: D06-03-23-0051

March 30, 2023

Colette Robitaille
401 Real Estate Trust - Surjeet Bains

Sent via email: colette.robitaille@englobecorp.com

Dear Colette,

Re: Information Request
40 Frank Nighbor Place **Ottawa, Ontario ("Subject Property")**

Internal Department Circulation:

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet ('ADDRESS – HLUI Summary report.xlsx'), please refer to the [Overview and User Guide.](#)

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at <https://ero.ontario.ca/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate

existing ones. By using key words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: [Public Health Inspections - Ottawa Public Health](#)

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You

may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Adwoa Achireko

STUDENT PLANNER

Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB / AA

Enclosures: (2)



1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-23-0051

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



Legend

-  Property Parcels - 40 Frank Neighbor Place
-  HLUI Area Features within 250m

0 190 380 570 METERS

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALITY	ST_NUM2017	ST_NAME2017	ST_SUFFIX2017	ST_DIR2017	POSTAL_CODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
5250	AVNET IMPLANT STORE COMPUTER	Wholesale trade	2006-ES	1			500	PALLADIUM	DR			500	PALLADIUM	DR		K2V1C2	45090115	KANATA	417310				1205.131441	78774.7636
5251	SANMINA SCI	Manufacturing	2012-ES	1			500	PALLADIUM	DR			500	PALLADIUM	DR		K2V1C2	45090115	KANATA	339990				1205.131441	78774.7636
5252	IBM CANADA	Professional, scientific and technical services	2006-ES; 2012-ES	1			770	PALLADIUM	DR			770	PALLADIUM	DR		K2V1C8	45090103	KANATA	541710				423.8137877	11142.33463
9071	PCL CUNSTRUCTORS CANADA INC	Non Residential Building and Development	2001-ES	1	2001	c. 2001	500	PALLADIUM	DR		KANATA	500	PALLADIUM	DR		K2V1C2	45090115	KANATA	236210; 236220				1205.131441	78774.7636
9072	BRECONRIDGE MFG SOLUTIONS	Electrical and Electronic Machinery, Equipment And Supplies	2005-SelectPhone; 2006-ES	1	2005-2006	c. 2005	500	PALLADIUM	DR			500	PALLADIUM	DR		K2V1C2	45090115	KANATA	417320				1205.131441	78774.7636
9073	NORTEL - PALLADIUM	Communication and Other Electronic Equipment Industries	2000-PID; 2001-ES	1	2000	c. 2000; c.	500	PALLADIUM	DR		KANATA	500	PALLADIUM	DR		K2V1C2	45090115	KANATA	334220; 334290; 334410				1205.131441	78774.7636
9074	H&R REIT PROPERTY MANAGEMENT	Real estate and rental and leasing	2016-PID	1	2016	PID2016	500	PALLADIUM	DR		OTTAWA	500	PALLADIUM	DR		K2V1C2	45090115	KANATA	531310				1205.131441	78774.7636
9075	DNA GENOTEK INC	Professional, scientific and technical services	2016-PID	1	2016	PID2016	500	PALLADIUM	DR		KANATA	500	PALLADIUM	DR		K2V1C2	45090115	KANATA	541720				1205.131441	78774.7636
9076	SPIRENT COMMUNICATIONS - DSL	Telecommunications Equipment, Test Equipment (Electronic)	2004-GWStudy	1	1973	GW Study 2004	700	PALLADIUM	DR		KANATA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	334210	3661	750 Palladium Dr		789.3208795	25975.26991
9077	TRILLIUM PHOTONICS INC	Other Machinery and Equipment Industries	2003-PID	1	2016	c. 2003	750	PALLADIUM	DR		OTTAWA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	335990				789.3208795	25975.26991
9078	SKYWAVE MOBILE COMMUNICATIONS		2016-PID	1	2016	PID2016	750	PALLADIUM	DR		KANATA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	<Null>		Suite 368		789.3208795	25975.26991
9079	DRS TECHNOLOGIES CANADA LTD	Manufacturing	2016-PID	1	2016	PID2016	700	PALLADIUM	DR		KANATA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	335990				789.3208795	25975.26991
10778	DA-TEST	Wholesale trade	2006-ES	1			700	PALLADIUM	DR			700	PALLADIUM	DR		K2V1C6	45090106	KANATA	417320				789.3208795	25975.26991



Environment and
Climate Change Canada

Environnement et
Changement climatique Canada

*Fontaine Building
200 Sacré Coeur Blvd. 13th Floor
Gatineau, Québec
K1A 0H3*

Your File Votre référence

2023-003123 | 2211293

Our File Notre référence

E-2022-02282 / OM

March 16th 2023

Ms. Colette Robitaille
Englobe Corporation
2713 Lancaster Road, Unit 101
Ottawa, Ontario
K1B 5R6

Dear Ms. Robitaille,

This letter is in response to your request under the *Access to Information Act* for:

“Company: API Development Consultants Inc.

Property: 46 Frank Nighbor Place, Kanata, ON K2V 1B9

For a Phase 1 Environmental Site Assessment, can you please provide any environmentally related records (e.g., general correspondence, occurrence reports, abatement, orders, storage tanks, spills, investigations/prosecutions (with owner/tenant information), and any applicable waste generator number/classes) associated with the Property.

Authorization: {David Barnard}”

After a thorough search, no records were found concerning this request.

Please be advised that you are entitled to file a complaint with the Information Commissioner of Canada concerning the processing of your request within sixty days of the receipt of this notice. In the event you decide to avail yourself of this right, your notice of complaint should be addressed to:

Information Commissioner of Canada
30 Victoria Street
Gatineau, Québec K1A 1H3

If you have any questions regarding this request, please do not hesitate to contact Owen Matson by email at Owen.Matson@ec.gc.ca.

Yours sincerely,

Original signed by:

Shelley Emmerson
Director, Access to Information and Privacy

Canada 

**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



March 28, 2023

Colette Robitaille
Englobe Corp.
2713 Lancaster Road, Suite 101
Ottawa, Ontario K1B 5R6
colette.robaille@englobecorp.com

Dear Colette Robitaille:

RE: MECP FOI A-2023-01563, Your Reference 02211293.000 – Decision Letter

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 40 Frank Nighbor Place, Ottawa.

After a thorough search through the files of the ministry's Ottawa District Office, Environmental Assessment and Permissions Division (EAPD), Environmental Monitoring and Reporting Branch (EMRB), Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Tolani Abraham at Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office

Appendix G

Aerial Photographs



eNGLOBE



HISTORICAL **AERIALS**

Project Property: 46 Frank Nighbor Place
46 Frank Nighbor Place
Kanata ON K2V 1B9

Project No: 02211293.000

Requested By: EnGlobe Corp.

Order No: 23012500022

Date Completed: January 26, 2023

Decade	Year	Image Scale	Source
1920	Not Available		
1930	Not Available		
1940	1947	20000	NAPL
1950	1955	35000	NAPL
1960	1965	15000	NAPL

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using aerial photos listed in above sources. The maps contained in this report does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. 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.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



0 0.125 0.25 0.5
Kilometers

Order Number: 2301250022

Year: 1947
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 2301250022

Year: 1955
Source: NAPL
Map Scale: 1: 10000
Comments: Best Copy Available





0 0.125 0.25 0.5
Kilometers

Order Number: 2301250022

Year: 1965
Source: NAPL
Map Scale: 1: 10000
Comments:





A1 - Aerial Photograph 1976 (GeoOttawa).



A2 - Aerial Photograph 1991 (GeoOttawa).



A3 - Aerial Photograph 1999 (GeoOttawa).



A4 - Aerial Photograph 2002 (GeoOttawa).



A5 - Aerial Photograph 2011 (GeoOttawa).



A6 - Aerial Photograph 2015 (GeoOttawa).



A7 - Aerial Photograph 2019 (GeoOttawa).



A8 - Aerial Photograph 2021 (GeoOttawa).

Appendix H

Qualifications of the Assessors



eNGLOBE

Qualifications of the Assessors

Colette Robitaille, B.Sc., is a Project Manager with Englobe Corp. Colette Robitaille has over 2 ½ years of experience in the environmental consulting industry. Her experience includes but is not limited to instrumentation and monitoring, Phase One and Phase Two ESAs, remedial options feasibility studies, species at risk assessments, and wetland evaluations. Ms. Robitaille has comprehensive experience conducting field work, analyzing data, writing reports, and managing projects.

Salim Eid, P. Eng., is a Team Lead with Englobe Corp. Mr. Salim Eid is responsible for project management, including budget control, staff scheduling and client liaison, as well as engineering investigations and field work. Mr. Eid has managed and worked on various types of environmental projects, including Phase I-III ESAs throughout Canada, Remediation Programs, Risk Assessments, Remedial Action Plans, Landfill Monitoring Programs and Demolitions.

Appendix I

Site Photographs



eNGLOBE



Site Photograph 1: Overview of the Site looking northeast.



Site Photograph 2: Overview of the Site looking west.



Site Photograph 3: Overview of the Site looking south.



Site Photograph 4: Overview of the walk path north of the Site. The Phase I Property is visible in the right side of this photograph.



Englobe Corp.
46 Frank Nighbor Place
2023.02.14 08:07
18T 427923 5016640 (± 11 m)
68m

Site Photograph 5: Overview of the walk path and Carp Municipal Drain, west of the Site.