englobe



Phase I Environmental Site Assessment

40 Frank Nighbor Place, Kanata ON K2V 1B9

API Consultants Inc. Final Report

April 2023 02211293.000

Production team

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Distribution

1 PDF copy	Natalie Garavito
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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 = Organchlorine 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.

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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.

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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	

1

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 GEN¹ 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	Two SCT ² 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.
		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
		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).
10 Frank Nighbor Place	80 m northeast	Four PES ³ database record indicates the address is listed as a limited vendor of pesticides (Home Depot of Canada Inc.).
		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.).
750 Palladium Drive	175 m southwest	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.
		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.
		Two SCT database records indicate the address is listed as a manufacturing facility related to software publishers (Trigence Corp. & AppZero Corp.), established in 2002.
		One SCT database record indicates the address is listed as a telephone apparatus manufacturing facility (Vocantas Inc.), established in 2003.
		One GEN database record indicates the address is listed as waste generator (no further details provided) from 2002-2004 (Trillium Photonics Inc.).
		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,

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	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).
		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.
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	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,).
		Two SCT database records indicate the address is listed as a manufacturer of semiconductor and other electronic components in 2001 (Breconridge Corp.).
		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).

¹ GEN = Ontario Regulation 347/07 Waste Generators Summary

Note: Any spills ≤25 L are considerd 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;

² SCT = Scott's Manufacturing Directory

³ PES = Pesticide Registry

- 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
	2021	No listing found
	2017	No listing found
40 Frank Nighbor Place	2012	No listing found
Trigilbor r lacc	2000	Address not listed
	1996	Street not listed

Table 4.2.2b City directory search summary for surrounding properties.

Address	Year Listed	Listing
	2021	No listing found
	2017	No listing found
10 Frank Nighbor Place	2012	No listing found
rrightson r lacc	2000	Harvey's Restaurant / Home Depot Canada Inc.
	1996	Street not listed
	2021	No listing found
10 5	2017	No listing found
19 Frank Nighbor Place	2012	No listing found
	2000	Address not listed
	1996	Street not listed
	2021	No listing found
00 = 1	2017	No listing found
20 Frank Nighbor Place	2012	No listing found
ruguser ruce	2000	Address not listed
	1996	Street not listed
	2021	No listing found
	2017	No listing found
50 Frank Nighbor Place	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.

	Potentially Contaminating	g Activity (PC	A)	Location	of PCA			Potentially Impacted Media (Groundwater, Soil and/or Sediment)	Considered an APEC (Yes/No)
PCA 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	Source of Information		
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 Protentional 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

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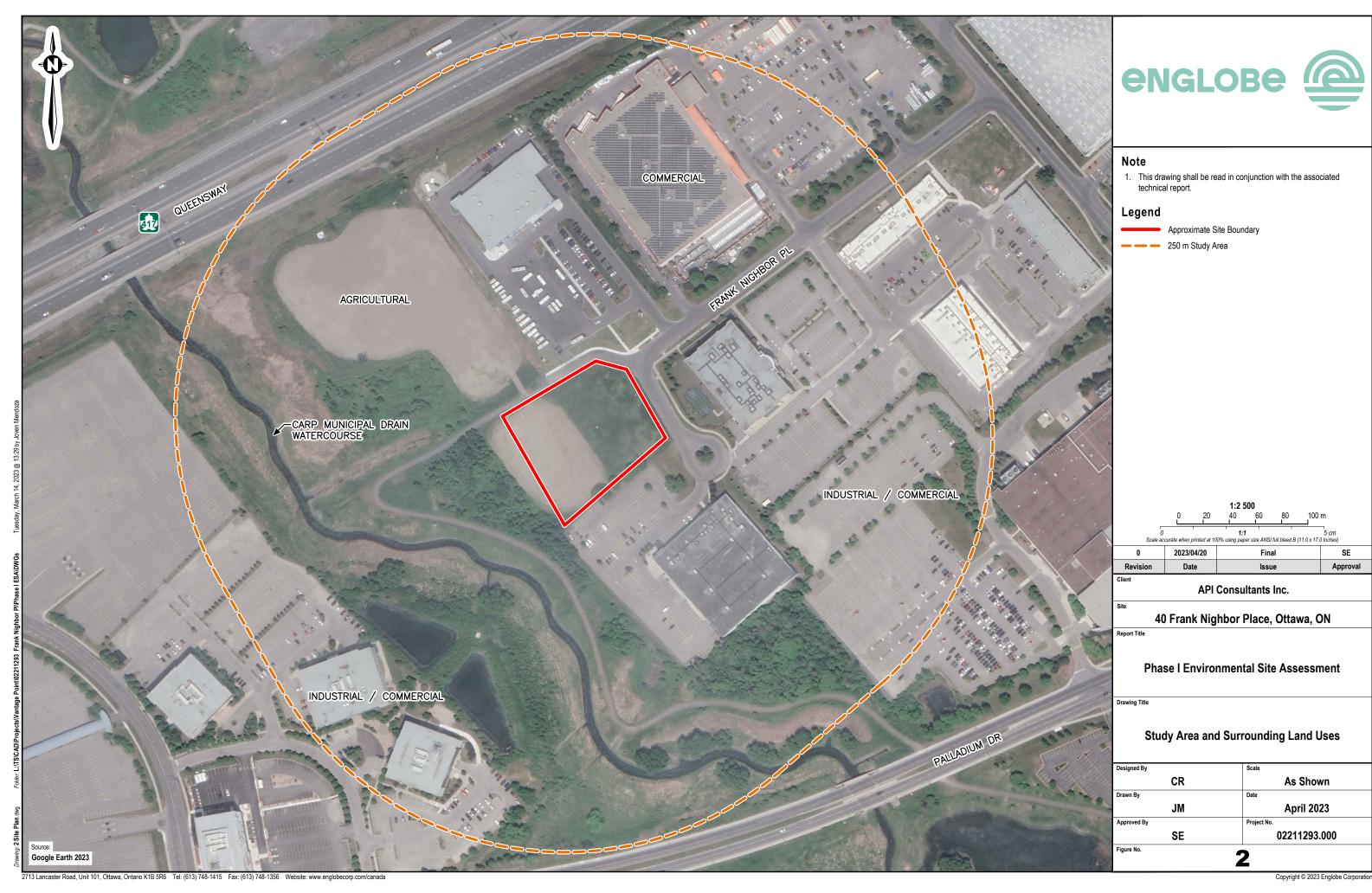
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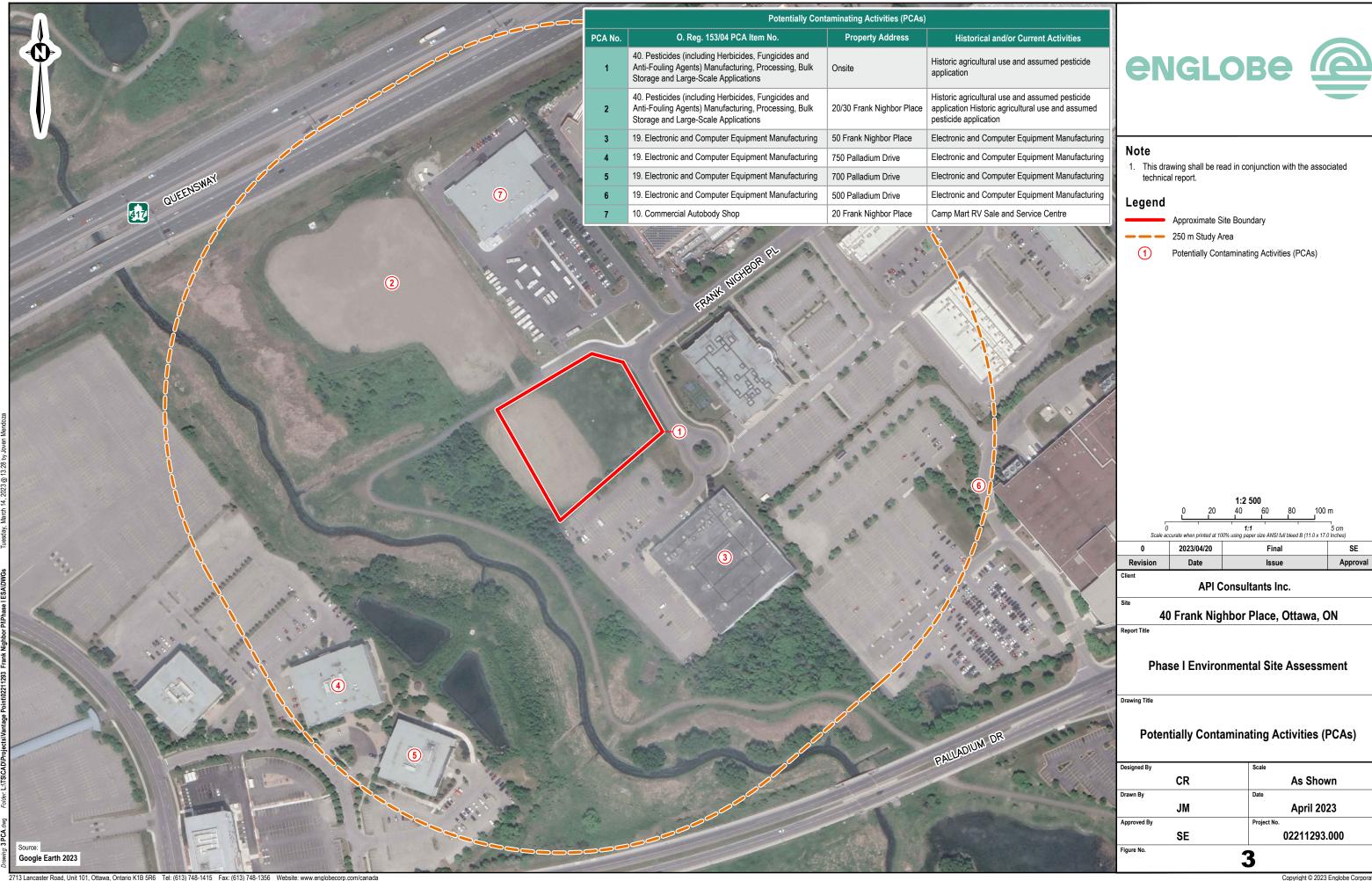
Appendix A Legal Survey and Figures



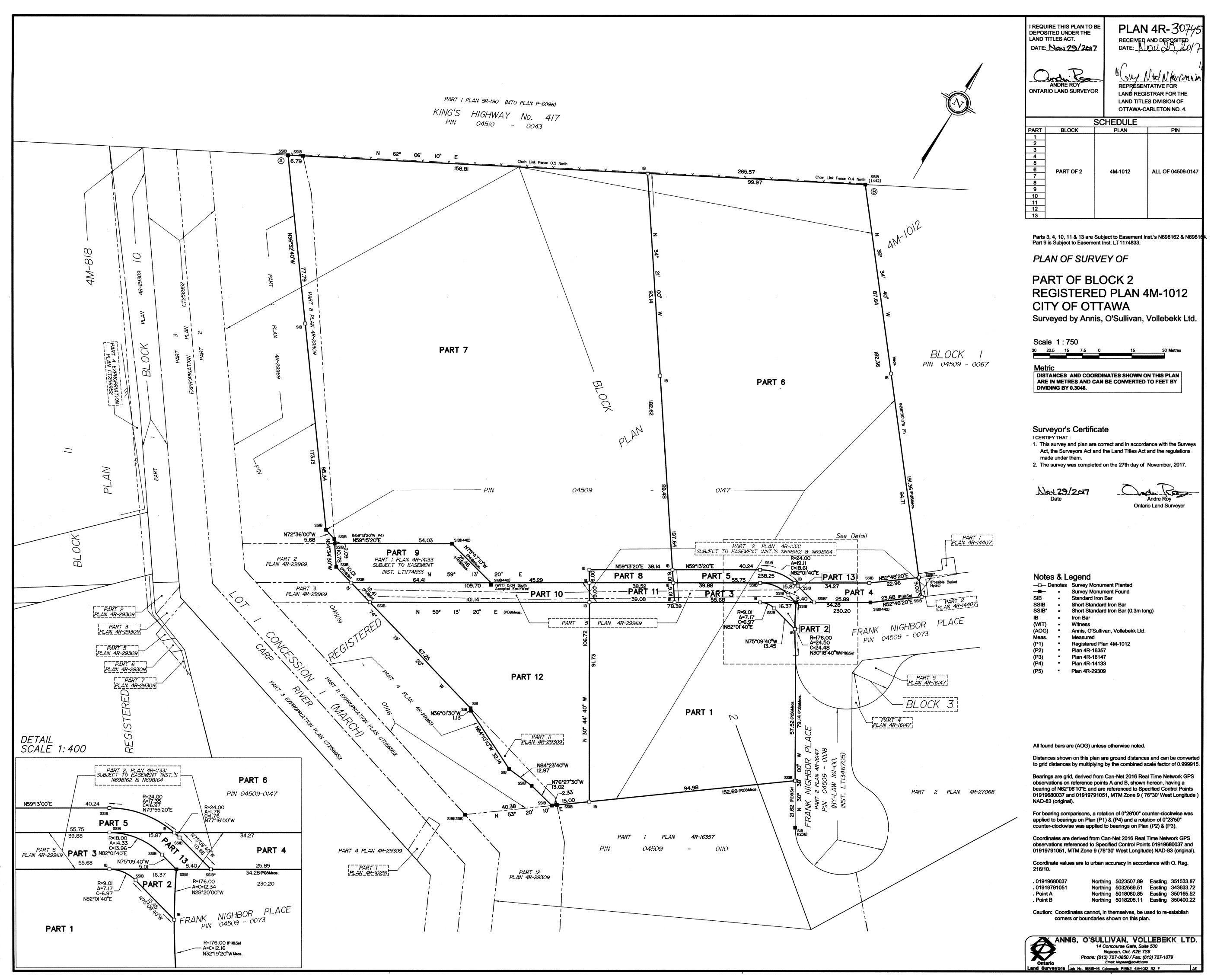
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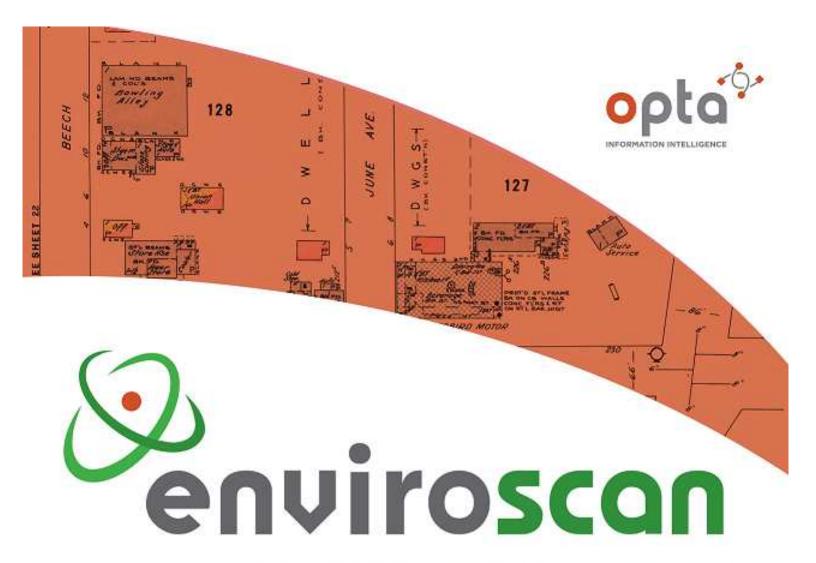


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Appendix B Fire Insurance Plan Search



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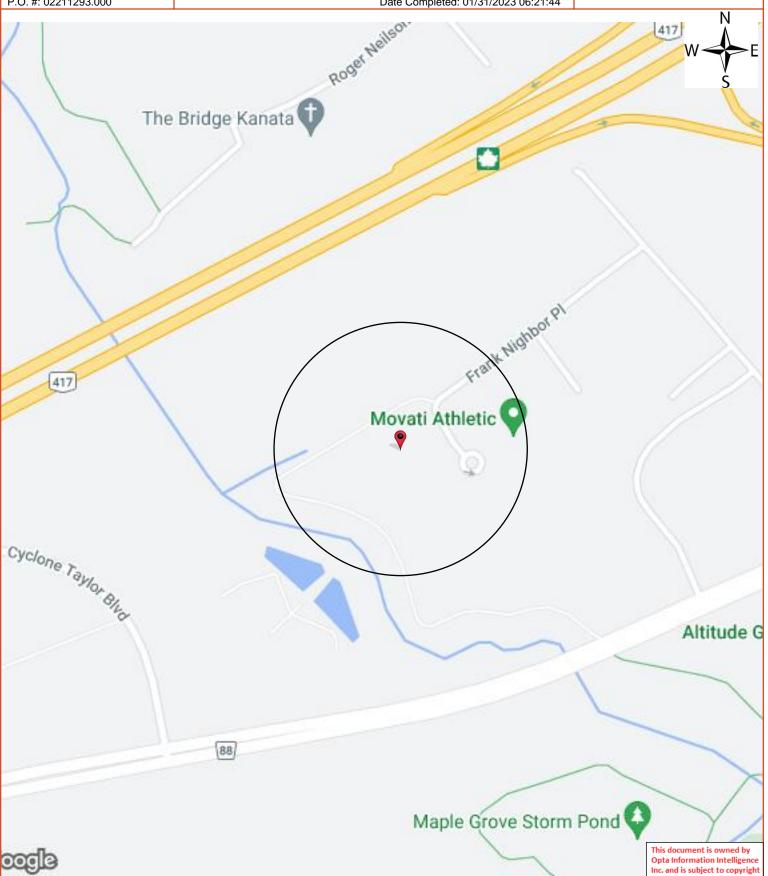
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Project #:	23012500022		Searched at:	Ottawa	
Address:		hbor Place, Kanata	LRO #:	4	•
Legal		Plan 4M1012	_		
Description:	Part 1, Plan 4	4R30745	_		
PIN #:	04509-0152 (LT)	_		
INSTR#		DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
		Patent (200 Acres)	04 04 1856	Crown	Thomas JAMES, Sr.
GR3108	8	Will	26 04 1918	Thomas James, Sr Estate	Thomas JAMES, Jr. William JAMES, Elizabeth JAMES, Samuel JAMES, Sarah JAMES & Mary JAMES
MH265	2	Vesting Order	11 03 1919	Superior Court of Ontario (Thomas James, Jr etal)	Adam H. ACRES
MH272	7	Deed	01 06 1920	Adam H. Acres	Gertrude BENNETT
MH272	6	Deed	01 06 1920	Gertrude Bennett	Adam H. ACRES
MH274	2	Deed	01 06 1920	Adam H. Acres	Alexander B. BOYD
MH317	2	Deed	14 06 1929	Alexander B. Boyd	Gertrude R. BENNETT & John A. BENNETT
MH317	3	Mortgage	14 06 1929	Gertrude R. Bennett & John A. Bennett	Thomas B. ACRES (Mortgagee)

Cont'd on Page 2

CHAIN OF TITLE REPORT

Page 2

23012500022 Project #: Searched at: Ottawa 46 Frank Nighbor Place, Kanata Address: LRO #: Legal Part Block 2 Plan 4M1012 **Description:** Part 1, Plan 4R30745 **PIN #:** 04509-0152 (LT) **INSTR#** DOC. TYPE **REG. DATE PARTY TO PARTY FROM** Thomas B. Acres - Estate MH3495 Deed 24 09 1940 Percy R. GRANT (Gertrude R. Bennett & John A. Bennett - defaulted in Mtg) Percy R. Grant MH4088 Deed 09 05 1955 Samuel C. STEVENSON Samuel S. Stevenson Percy WEINSTEIN & Max WEINSTEIN MH4511 Deed 20 01 1960 Percy Weinstein & Max Weinstein N440286 Deed 01 06 1988 Daniel CANTOR, in trust NS517494 21 12 1989 **Daniel Cantor, in trust** Deed 764703 Ontario Inc. OC1955094 01 12 2017 764703 Ontario Inc. Deed 764703 Ontario Inc. 08 12 2017 40 Frank Nighbor Inc. OC1957110 Deed 764703 Ontario Inc. OC2532762 Name Change 02 09 2022 40 Frank Nighbor Inc. **401 Real Estate Trust Inc.**

(Present Owner)



LAND REGISTRY OFFICE #4

04509-0152 (LT)

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

PIN CREATION DATE:

2017/12/04

* 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:

RECENTLY:

DIVISION FROM 04509-0147

FEE SIMPLE ABSOLUTE

OWNERS' NAMES CAPACITY SHARE

401 REAL ESTATE TRUST INC.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOU	I INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2017/12/04 **		
LT1145862	1998/08/28	NO SUB AGREEMENT		764703 ONTARIO INC.	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	С
LT1148079	1998/09/03	NOTICE		764703 ONTARIO INC.	KANATA HYDRO-ELECTRIC COMMISSION	С
LT1148388	1998/09/04	NOTICE		764703 ONTARIO INC.	THE CORPORATION OF THE CITY OF KANATA	С
LT1150903	1998/09/18	NOTICE		764703 ONTARIO INC.	2871220 CANADA LIMITED	С
oc825721	2008/02/20	NOTICE	\$2	KANATA CROSSINGS INC. PCM KANATA SOUTH INC. 764703 ONTARIO INC.		С
4R30745	2017/11/29	PLAN REFERENCE				С
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.	С
oc1957111	2017/12/08	NOTICE	\$2	764703 ONTARIO INC. 40 FRANK NIGHBOR INC. 20 FRANK NIGHBOR INC.		С
OC1957113	2017/12/08	CHARGE		*** COMPLETELY DELETED *** 40 FRANK NIGHBOR INC.	LAURENTIAN BANK OF CANADA	
OC2264497	2020/10/01	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
RE	MARKS: OC1957	113.		LAURENTIAN BANK OF CANADA		
OC2532762	2022/09/02	APL CH NAME OWNER		40 FRANK NIGHBOR INC.	401 REAL ESTATE TRUST INC.	С



Appendix D ERIS Database Report



englobe



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

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Executive Summary

Property Information:

Project Property: 46 Frank Nighbor Place

46 Frank Nighbor Place Kanata ON K2V 1B9

Order No: 23012500022

Project No: 02211293.000

Order Information:

Order No:23012500022Date Requested:January 25, 2023Requested 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 <u>ERIS Xplorer</u>

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Land Title SearchHistorical Land Title SearchLand Title SearchCurrent Land Title Search

Executive Summary: Report Summary

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

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	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	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	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	Υ	0	0	0
WWIS	Water Well Information System	Υ	0	1	1
		Total:	0	131	131

Executive Summary: Site Report Summary - Project Property

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

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

Executive Summary: Site Report Summary - Surrounding Properties

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

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>

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

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

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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<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	100
<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	102
<u>8</u>	ECA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	102
<u>8</u>	ECA	Nortel Networks Optical Components Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	102
<u>8</u>	ECA	BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	E/245.5	1.00	103
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	103

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	103
<u>8</u>	GEN	Sanmina-SCI Corporation	500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2	E/245.5	1.00	104
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	105
<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	108
<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	112
<u>8</u>	GEN	Equispheres	4100 - 500 Palladium Dr. Ottawa ON K2V 1C2	E/245.5	1.00	112
<u>8</u>	GEN	H&R REIT PROPERTY MANAGEMENT	500 PALLADIUM DRIVE OTTAWA ON K2V 1C2	E/245.5	1.00	113
<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>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<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.

Site	Address 50 Frank Nighbor Place Ottawa ON K2V 1B9	<u>Distance (m)</u> 107.1	Map Key 2
IBM Canada Limited	770 Palladium Dr Ottawa ON	244.5	7
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	8_
	500 Palladium Drive Kanata ON K2V 1C2	245.5	8_
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>	Distance (m)	Map Key
DRS Technologies Canada Ltd.	500 Palladium DR Ottawa ON K2V 1C2	245.5	<u>8</u>

Site Address Distance (m) Map Key

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.

Site BreconRidge Manufacturing Solutions Corporation	Address 500 Palladium Drive Kanata Ontario Ottawa ON	Distance (m) 245.5	<u>Map Key</u> <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>	Distance (m)	<u>Map Key</u>
20 Frank Nighbor Inc.	20 Frank Nighbor Place Ottawa ON K2V 1B9	77.0	1
Westeinde (FNP) Inc.	50 Frank Nighbor Pl Ottawa ON K2H 9G1	107.1	<u>2</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
IBM Canada Limited	770 Palladium Dr Ottawa ON K2V 1C8	244.5	7
BreconRidge Manufacturing Solutions Corporation	500 Palladium Drive Ottawa ON K2V 1C2	245.5	8
DNAgenoTek Inc.	500 Palladium Dr Suite 3000 Ottawa ON K2V 1C2	245.5	8
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>	Distance (m)	<u>Map Key</u>
SiteCast Construction Corp	20 Frank Nighbor Pl. Ottawa ON K2V 1B9	77.0	1
International Datacasting Corporation	50 Frank Nighbor Place Kanata ON K2V 1B9	107.1	<u>2</u>

Site International Datacasting Corporation	Address 50 Frank Nighbor Place Kanata ON K2V 1B9	<u>Distance (m)</u> 107.1	Map Key 2
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	3
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	3
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>

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

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	4
SkyWave Mobile Communications	750 Palladium Drive Suite 368 Kanata ON K2V 1C7	204.8	<u>4</u>
Dundee Reality 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 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>	Distance (m)	Map Key
Gal Power Systems	770 Palladium Drive Ottawa ON K2V 1C8	244.5	7
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	8
BreconRidge Manufacturing Solutions	500 Palladium Drive Kanata ON	245.5	8
BreconRidge Manufacturing Solutions Inc	500 Palladium Drive Kanata ON K2V 1C2	245.5	8
BreconRidge Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	8
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	8
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	8
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	8
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON K2V 1C2	245.5	8
Sanmina-SCI Corporation	500 Palladium Drive Kanata ON	245.5	<u>8</u>

Site H&R REIT PROPERTY MANAGEMENT	Address 500 PALLADIUM DRIVE OTTAWA ON	Distance (m) 245.5	Map Key <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>

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

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

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.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
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	8
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	8
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	8
SANMINA-SCI	500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2	245.5	<u>8</u>

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

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

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

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

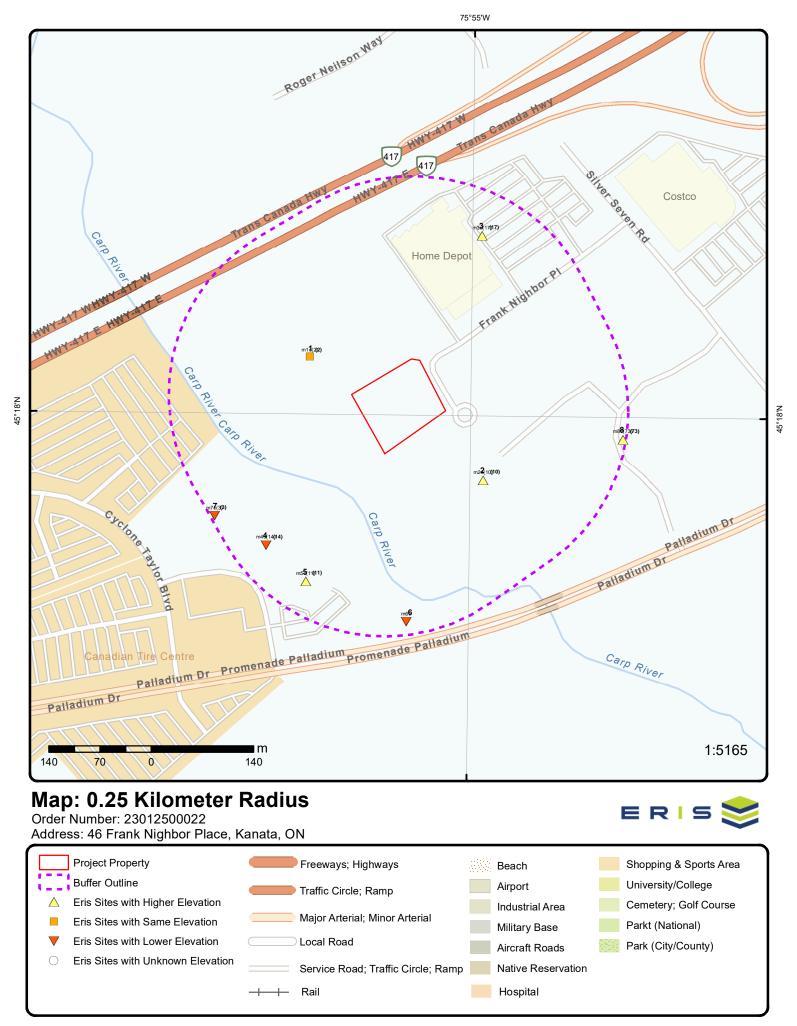
WWIS - Water Well Information System

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

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

Well ID: 7123673



Aerial Year: 2022

Address: 46 Frank Nighbor Place, Kanata, ON

ERIS

Order Number: 23012500022

Topographic Map

Address: 46 Frank Nighbor Place, ON

Source: ESRI World Topographic Map

Order Number: 23012500022







Detail Report

Мар Кеу	Numbe Record			lev/Diff n)	Site	DB
1	1 of 2	WNW/77.0	95	.9 / 0.00	20 Frank Nighbor Inc. 20 Frank Nighbor Place Ottawa ON K2V 1B9	ECA
Approval No Approval Da Status: Record Type Link Source	nte: e: :	6884-B8FRLX 2019-01-29 Approved ECA IDS			MOE District: City: Longitude: Latitude: Geometry X:	
SWP Area No Approval Type Project Type Business Na Address: Full Address	rpe: e: ame:	ECA-INDUS INDUSTRIAI 20 Frank Nig 20 Frank Nig	SEWAGE hbor Inc.		Geometry Y: KS	
Full PDF Lin PDF Site Loc	k:	https://www.a	accessenvii	onment.en	e.gov.on.ca/instruments/5307-B5GKJG-14.pdf	
1	2 of 2	WNW/77.0	95	.9 / 0.00	SiteCast Construction Corp 20 Frank Nighbor Pl. Ottawa ON K2V 1B9	GEN
Generator No.		ON5039530				
SIC Descript Approval Ye PO Box No:		As of Oct 20	19			
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	dmin: ed Facility:	Canada Registered				
<u>Detail(s)</u>						
Waste Class Waste Class		213 I Petroleum di	stillates			
2	1 of 10	ESE/107.1	96	.6 / 0.69	50 Frank Nighbor Place Ottawa ON K2V 1B9	CA
Certificate #. Application Issue Date: Approval Ty, Status: Application Client Name Client Addre Client City: Client Posta	Year: pe: Type: : ess:	0682-4U7MC 01 3/1/01 Municipal & I Approved New Certifica Westeinde (F 17 Fitzgerald Ottawa K2H 9G1	Private sew ate of Appro NP) Inc.	oval		

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Construction of stormwater management facilities for a proposed light industrial building and associated parking Project Description: 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 Contaminants: **Emission Control:** 2 of 10 ESE/107.1 96.6 / 0.69 Volex Canada Inc. 2 SCT 50 Frank Nighbor Place Kanata ON K2V 1B9 Established: 1984 20000 Plant Size (ft2): 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 All Other Electrical Equipment and Component Manufacturing Description: SIC/NAICS Code: 3 of 10 ESE/107.1 96.6 / 0.69 Volex Canada Inc. 2 SCT 50 Frank Nighbor Pl Kanata ON K2V 1B9 Established: 1984 20000 Plant Size (ft2): 120 Employment: --Details--Steel Wire Drawing Description: SIC/NAICS Code: 331222 Description: Semiconductor and Other Electronic Component Manufacturing SIC/NAICS Code: Communication and Energy Wire and Cable Manufacturing Description: SIC/NAICS Code: 335920 Wiring Device Manufacturing Description: SIC/NAICS Code: 335930 Description: All Other Electrical Equipment and Component Manufacturing SIC/NAICS Code: 335990 4 of 10 ESE/107.1 96.6 / 0.69 International Datacasting Corp 2

50 Frank Nighbor PI Kanata ON K2V 1B9 SCT

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

2 7 of 10 ESE/107.1 96.6 / 0.69 Westeinde (FNP) Inc. 50 Frank Nighbor PI

Ottawa ON K2H 9G1

Order No: 23012500022

Approval No: 0682-4U7MGP MOE District: Ottawa

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

City:

2001-03-01 Approval Date:

Approved ECA Status: Longitude: -75.9172 45.299038 Record Type: Latitude: IDS Geometry X: Link Source:

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

Westeinde (FNP) Inc. **Business Name:** Address: 50 Frank Nighbor Pl

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0227-4TNMH3-14.pdf PDF Site Location:

96.6 / 0.69

8 of 10 ESE/107.1 2

Enercare Home Services 50 Frank Neighbor PI Kanata ON K2V 1B9

GEN

GEN

Order No: 23012500022

Generator No: ON5163865

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Registered Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

9 of 10 ESE/107.1 96.6 / 0.69 **Enercare Home Services** 2

50 Frank Neighbor PI Kanata ON K2V 1B9

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:

Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

10 of 10 ESE/107.1 96.6 / 0.69 2 **Enercare GEN**

50 Frank Nighbor Place Kanata ON K2V 1B9

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) ON9606822 Generator No: SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Canada Country: 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 3 1 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT OF CANADA INC. STORE #7108 **PES** 10 FRANK NIGHBOR PLACE KANATA ON K2T1C4 23-01-11564-0 Detail Licence No: Operator Box: 11564 Operator Class: Licence No: 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: Operator Ext: 23 Licence Class: 01 Operator Lot: Licence Control: 0 Oper Concession: Latitude: Operator Region: 4 Longitude: Operator District: 1 Operator County: Lot: 15 Concession: Op Municipality: Post Office Box: Region: District: **MOE District:** SWP Area Name: County: Trade Name: PDF URL: 3 2 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT CANADA, THE **GEN** 10 FRANK NIGHBOR PLACE **KANATA ON L2T 1C4** ON1881331 Generator No: SIC Code: 6531 SIC Description: HARDWARE STORES 99,00,01,02,03,04,05,06,07,08 Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Order No: 23012500022

Detail(s)

Contaminated Facility: MHSW Facility:

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

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

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Name:

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

LIGHT FUELS Waste Class Name:

Waste Class: 242

HALOGENATED PESTICIDES Waste Class Name:

Waste Class: 251

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

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

NON-HALOGENATED PESTICIDES Waste Class Name:

Waste Class:

WASTE COMPRESSED GASES Waste Class Name:

Waste Class:

ACID WASTE - OTHER METALS Waste Class Name:

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: CHEMICAL FERTILIZER WASTES

3 of 17 NE/190.6 HOME DEPOT OF CANADA INC. STORE #7108 3 97.9 / 2.00

10 FRANK NIGHBOR PLACE

KANATA ON K2V 1B9

Operator Type:

Oper Area Code:

Detail Licence No: Operator Box: Licence No: Operator Class: Operator No: Status:

Approval Date: Report Source: Licence Type: Vendor Licence Type Code:

Oper Phone No: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Operator District: Longitude:

Operator County: Lot:

PES

Op Municipality: Post Office Box:

(m)

Distance (m)

County: Trade Name: PDF URL:

Concession:

Region: District:

MOE District: SWP Area Name:

KANATA ON K2V 1B9

Order No: 23012500022

3 4 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT CANADA, THE 10 FRANK NIGHBOR PLACE

 Generator No:
 ON1881331

 SIC Code:
 452999

SIC Description: All Other Miscellaneous General Merchandise Stores

Approval Years: 2009

Records

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: 22

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

Records Distance (m) (m)

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

Order No: 23012500022

 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 Co

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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

Records Distance (m) (m)

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

Order No: 23012500022

 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 Co

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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: 25°

Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class Name: LIGHT FUELS

Waste Class: 263

Records

Waste Class Name: ORGANIC LABORATORY CHEMICALS

2012

Distance (m)

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

(m)

10 FRANK NIGHBOR PLACE

GEN

Order No: 23012500022

KANATA ON L2T 1C4

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: PO Box No: Country: Status:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Co Admin:

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: 22°

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

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

Waste Class: 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Name:

3 8 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT CANADA, THE # 7108

(m)

10 FRANK NIGHBOR PLACE

GEN

Order No: 23012500022

KANATA ON

Generator No: ON1881331

416390, 416320, 416330 SIC Code:

OTHER SPECIALTY-LINE BUILDING SUPPLIES WHOLESALER-DISTRIBUTORS, LUMBER, PLYWOOD AND SIC Description:

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

OIL SKIMMINGS & SLUDGES Waste Class Name:

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Name: LIGHT FUELS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

CHEMICAL FERTILIZER WASTES Waste Class Name:

Waste Class 269

Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Class: 242

Waste Class Name: HALOGENATED PESTICIDES

Waste Class:

Waste Class Name: ACID WASTE - OTHER METALS

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class: 122

Records

Waste Class Name: ALKALINE WASTES - OTHER METALS

Distance (m)

(m)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

3 9 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT CANADA, THE # 7108
10 FRANK NIGHBOR PLACE GEN

KANATA ON L2T 1C4

Order No: 23012500022

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: 201

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 Name: PETROLEUM DISTILLATES

Waste Class: 263

Records

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Distance (m)

(m)

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 GEN 10 FRANK NIGHBOR PLACE

KANATA ON L2T 1C4

Order No: 23012500022

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

Records L
Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Distance (m)

(m)

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 GEN

KANATA ON L2T 1C4

Order No: 23012500022

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

Waste Class: 148

Records

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Distance (m)

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

Order No: 23012500022

Generator No: ON1881331

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country: Canada 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 l

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

Waste Class Name: Petroleum distillates

Waste Class: 221 I
Waste Class Name: Light fuels

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

Waste Class:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class:

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

Waste Class:

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

Waste Class:

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 H

Waste Class Name: Misc. waste organic chemicals

Waste Class:

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

Waste Class:

Waste Class Name: Waste compressed gases including cylinders

Waste Class:

Waste Class Name: Waste compressed gases including cylinders

13 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT OF CANADA INC. STORE #7108 3

10 FRANK NIGHBOR PLACE

PES

Order No: 23012500022

KANATA ON K2T1C4

Detail Licence No: Operator Box: 16889 Licence No:

Operator Class: Status: Operator No: Operator Type:

Approval Date: Legacy Licenses (Excluding TS) Report Source: 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:

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

Trade Name: PDF URL:

> 14 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT OF CANADA INC 3 **PES**

> > Operator Box:

Operator No:

Operator Type:

Oper Area Code:

Oper Phone No:

Operator Ext:

Operator Lot:

Operator Class:

10 Frank Nighbor Place Kanata ON K2T 1C4

Detail Licence No:

Licence No: L-232-1049075013 Active Status: Approval Date: 2019-03-20

PEST-Limited Vendor Report Source: Licence Type: Limited Vendor

Licence Type Code: Licence Class:

Licence Control: Oper Concession: Latitude: 45.30222222 Operator Region: Operator District: Longitude: -75.91638889

Number of Elev/Diff Site DΒ Map Key Direction/

> Distance (m) **Operator County:**

Concession: Op Municipality: Region: Post Office Box:

District: MOE District: Ottawa County: SWP Area Name: Mississippi Valley

(m)

Trade Name:

Lot:

PDF URL: 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

Order No: 23012500022

Generator No: ON1881331

Records

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:

Waste Class Name: Halogenated pesticides and herbicides

Waste Class: 113 C

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

Waste Class:

Waste Class Name: Acid solutions - containing heavy metals

Waste Class:

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:

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:

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

Waste Class:

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

Waste Class:

Waste Class Name: Waste oils/sludges (petroleum based) Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class: 213 I

Waste Class Name: Petroleum distillates

Waste Class: 251 T

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

Waste Class: 122 C

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

Waste Class: 147 T

Waste Class Name: Chemical fertilizer wastes

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 331 A

Waste Class Name: Waste compressed gases including cylinders

3 16 of 17 NE/190.6 97.9 / 2.00 HOME DEPOT CANADA, THE # 7108
10 FRANK NIGHBOR PLACE GEN

KANATA ON L2T 1C4

Order No: 23012500022

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 l

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

Waste Class: 331 A

Waste Class Name: Waste compressed gases including cylinders

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 269 A

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

Waste Class: 251 T

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

Waste Class: 122 C

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

Waste Class: 148 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 145 L

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

Waste Class: 145 H

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

Waste Class: 263 H

Waste Class Name: Misc. waste organic chemicals

Waste Class: 213 l

Waste Class Name: Petroleum distillates

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

Order No: 23012500022

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 l

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148 I

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class		251 T OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class		147 T CHEMICAL FERTIL	IZER WASTES		
Waste Class Waste Class		331 I WASTE COMPRES	SSED GASES		
Waste Class: Waste Class		263 H ORGANIC LABORA	ATORY CHEMICALS		
Waste Class Waste Class		269 A NON-HALOGENAT	ED PESTICIDES		
Waste Class Waste Class		213 I PETROLEUM DIST	ILLATES		
Waste Class Waste Class		112 C ACID WASTE - HE	AVY METALS		
Waste Class Waste Class		113 C ACID WASTE - OTI	HER METALS		
Waste Class Waste Class	=	242 A HALOGENATED PI	ESTICIDES		
Waste Class Waste Class		145 L PAINT/PIGMENT/C	OATING RESIDUES		
Waste Class Waste Class		221 I LIGHT FUELS			
Waste Class Waste Class		251 L OIL SKIMMINGS &	SLUDGES		
Waste Class: Waste Class		146 T OTHER SPECIFIED	NORGANICS		
Waste Class Waste Class	=	122 C ALKALINE WASTE	S - OTHER METALS		
Waste Class Waste Class		145 H PAINT/PIGMENT/C	OATING 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: Plant Size (ft Employment	²):	1973 10000 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 SIC Code:	o <i>:</i>	ON5192611			
SIC Descriptor Approval Year PO Box No: Country:		02,03,04			

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 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** SCT 750 Palladium Dr Kanata ON K2V 1C7 Established: 01-NOV-73 Plant Size (ft2): 15000 Employment: --Details--Research and Development in the Physical, Engineering and Life Sciences Description: SIC/NAICS Code: 541710 4 4 of 14 SW/204.8 94.9 / -1.00 Rohde & Schwarz Canada Inc. SCT 750 Palladium Dr Suite 102 Kanata ON K2V 1C7 Established: 01-JUL-70 10000 Plant Size (ft2): Employment: --Details--Description: Professional Machinery, Equipment and Supplies Wholesaler-Distributors SIC/NAICS Code: 417930 Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors Description: 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 5 of 14 SW/204.8 94.9 / -1.00 Trigence Corp. SCT 750 Palladium Dr Suite 210 Ottawa ON K2V 1C7 2002 Established: Plant Size (ft2): Employment: 12 --Details--Description: Software Publishers SIC/NAICS Code: 511210 6 of 14 SW/204.8 94.9 / -1.00 Vocantas Inc. 4 SCT 750 Palladium Dr Suite 200 Kanata ON K2V 1C7 01-AUG-03 Established:

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

Plant Size (ft2): Employment:

--Details--

Description: Research and Development in the Physical, Engineering and Life Sciences

SIC/NAICS Code: 541710

Telephone Apparatus Manufacturing Description:

SIC/NAICS Code: 334210

Other Scientific and Technical Consulting Services Description:

SIC/NAICS Code: 541690

7 of 14 SW/204.8 94.9 / -1.00 AppZero Corp. 4 SCT 750 Palladium Dr Suite 210

Kanata ON K2V 1C7

Established: 01-AUG-02 Plant Size (ft2):

Employment:

--Details--Description: Software Publishers

SIC/NAICS Code: 511210

4 8 of 14 SW/204.8 94.9 / -1.00 SkyWave Mobile Communications **GEN** 750 Palladium Drive

Kanata ON

ON7662848 Generator No: 443130 SIC Code:

SIC Description: Camera and Photographic Supplies Stores

Approval Years: 2012 PO Box No:

9 of 14

Status: Co Admin: Choice of Contact: Phone No Admin:

Country:

4

Contaminated Facility:

MHSW Facility:

SW/204.8 94.9 / -1.00 SkyWave Mobile Communications **GEN** 750 Palladium Drive

Order No: 23012500022

Kanata ON

ON7662848 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:

443130

2013

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

Records

Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

SkyWave Mobile Communications 4 10 of 14 SW/204.8 94.9 / -1.00 **GEN**

Kanata ON K2V 1C7

750 Palladium Drive Suite 368

Order No: 23012500022

Generator No: ON7662848 SIC Code: 443130 SIC Description: 443130 Approval Years: 2016

PO Box No:

Country: Canada

Status: Co Admin:

CO_OFFICIAL Choice of Contact:

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Name:

Waste Class:

Waste Class Name: **INORGANIC LABORATORY CHEMICALS**

Waste Class: 331

WASTE COMPRESSED GASES Waste Class Name:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) SkyWave Mobile Communications 4 11 of 14 SW/204.8 94.9 / -1.00

750 Palladium Drive Suite 368

Kanata ON K2V 1C7

GEN

Order No: 23012500022

Generator No: ON7662848 SIC Code: 443130 SIC Description: 443130 Approval Years: 2015 PO Box No: Country: Canada

Status: Co Admin:

CO_OFFICIAL

Choice of Contact: Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

12 of 14 **SkyWave Mobile Communications** 4 SW/204.8 94.9 / -1.00 **GEN**

750 Palladium Drive Suite 368

Kanata ON K2V 1C7

Generator No: ON7662848 SIC Code: 443130 SIC Description: 443130 Approval Years: 2014 PO Box No: Canada Country:

Status:

Co Admin: Choice of Contact: CO_OFFICIAL

Phone No Admin:

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Distance (m)

(m)

Waste Class: 112

Records

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

4 13 of 14 SW/204.8 94.9 / -1.00 SkyWave Mobile Communications GEN
750 Palladium Drive Suite 368
Kanata ON K2V 1C7

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:

Detail(s)

Waste Class: 112 C

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 121 (

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 l

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 l

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

4 14 of 14 SW/204.8 94.9 / -1.00 SkyWave Mobile Communications 750 Palladium Drive Suite 368

Kanata ON K2V 1C7

Order No: 23012500022

Generator No: ON7662848

SIC Code:

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

SIC Description:

Approval Years: As of Oct 2019

PO Box No: Country:

Canada Registered

Status: Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 148 I

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

Waste compressed gases including cylinders Waste Class Name:

Waste Class:

Waste Class Name: Aliphatic solvents and residues

Waste Class: 263 I

Waste Class Name: Misc. waste organic chemicals

Waste Class:

Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 146 R

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

Waste Class:

Waste Class Name: Alkaline slutions - containing heavy metals

5 1 of 11 SW/205.2 96.6 / 0.69 Dundee Reality Management Corp. **GEN** 700 Palladium Dr

Kanata ON K2V 1C6

Order No: 23012500022

ON4064784 Generator No: 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:

Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Name:

Waste Class:

Waste Class Name: **GRAPHIC ART WASTES**

Мар Кеу	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:		ON4222135 334511 Navigational and G 06	uidance Instrumen	nts Manufacturin		
Contaminate MHSW Facili	•					
<u>Detail(s)</u>						
Waste Class: Waste Class Name:		148 INORGANIC LABO				
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS				
Waste Class Waste Class	·=	331 WASTE COMPRES	SSED GASES			
<u>5</u>	3 of 11	SW/205.2	96.6 / 0.69	DRS Technoligies Canada Ltd. 700 Palladium Dr Suite 100 Ottawa ON K2V 1C6	SCT	
Established: Plant Size (ft Employment	t²):	01-OCT-95				
Details Description: SIC/NAICS Code:		Research and Development in the Physical, Engineering and Life Sciences 541710				
Description: SIC/NAICS C		Semiconductor and Other Electronic Component Manufacturing 334410				
Description: SIC/NAICS Code:		Research and Development in the Physical, Engineering and Life Sciences 541710				
5_	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 Descript	tion:	ON4250781 335990				
Approval Yello Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	ontact: dmin: ed Facility:	2011				

Order No: 23012500022

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

96.6 / 0.69 DRS Technologies Canada Ltd 5 of 11 SW/205.2

700 PALLADIUM DRIVE KANATA ON K2V 1C6

GEN

GEN

Order No: 23012500022

Generator No: ON4250781 SIC Code: 335990

All Other Electrical Equipment and Component Manufacturing SIC Description:

Approval Years:

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

5

5 6 of 11 SW/205.2 96.6 / 0.69 DRS Technologies Canada Ltd

700 PALLADIUM DRIVE

KANATA ON

ON4250781 Generator No: SIC Code: 335990

ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING SIC Description:

Approval Years:

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

Detail(s)

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Name:

Waste Class: 212

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class:

WASTE COMPRESSED GASES Waste Class Name:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

5 7 of 11 SW/205.2 96.6 / 0.69 DRS Technologies Canada Ltd 700 PALLADIUM DRIVE

700 PALLADIUM DRIVE
KANATA ON K2V 1C6

GEN

Order No: 23012500022

 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 PALLADIÚM DRIVE KANATA ON K2V 1C6

 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

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

Records Distance (m)

Detail(s)

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

5 9 of 11 SW/205.2 96.6 / 0.69 DRS Technologies Canada Ltd **GEN** 700 PALLADIUM DRIVE

KANATA ON K2V 1C6

Order No: 23012500022

Generator No: ON4250781 SIC Code: 335990

ALL OTHER ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING SIC Description:

Approval Years:

PO Box No:

Country: Canada

Status: Anna Timtschenko Co Admin: Choice of Contact: CO OFFICIAL 613-591-5859 Ext. Phone No Admin:

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:

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

213 Waste Class:

PETROLEUM DISTILLATES Waste Class Name:

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**

Order No: 23012500022

Generator No: ON4250781

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No.

Country:CanadaStatus: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

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 l

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

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 252 L Waste Class: Waste Class Name: Waste crankcase oils and lubricants Waste Class: Waste Class Name: Misc. waste organic chemicals Waste Class: Waste Class Name: Misc. waste organic chemicals Waste Class: 263 I Waste Class Name: Misc. waste organic chemicals Waste Class: Waste Class Name: Waste compressed gases including cylinders 5 11 of 11 SW/205.2 96.6 / 0.69 Ford Motor Company **GEN** 700 Palladium Dr Kanata ON K2V 1C8 Generator No: ON5578936 SIC Code: SIC Description: As of Jan 2021 Approval Years: PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 212 L Waste Class Name: Aliphatic solvents and residues 1 of 1 S/232.2 94.2 / -1.68 620 PALLADIUM DRIVE 6 **WWIS** Ottawa ON Well ID: 7123673 Flowing (Y/N): **Construction Date:** Flow Rate: Data Entry Status: Use 1st: Monitoring Use 2nd: Data Src: 03-Jun-2009 00:00:00 Final Well Status: Test Hole Date Received: Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Audit No: M04530 1844 Contractor: A074595 Form Version: Tag: 5 Constructn Method: Owner: County: Elevation (m): **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:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7123673.pdf

Order No: 23012500022

MARCH TOWNSHIP

Municipality:

Site Info:

Additional Detail(s) (Map)

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

Additional Detail(s) (Map)

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

Additional Detail(s) (Map)

 Well Completed Date:
 2009/01/05

 Year Completed:
 2009

 Depth (m):
 7.32

 Latitude:
 45.29738055359

 Longitude:
 -75.9187503447992

 Path:
 712\7123673.pdf

Bore Hole Information

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

Order No: 23012500022

Remarks: Location Method: www

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1002764578

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc:

Mat3: 84

Mat3 Desc: SILTY

 Formation Top Depth:
 0.8500000238418579

 Formation End Depth:
 1.5199999809265137

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock Materials Interval

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

Overburden and Bedrock

Materials Interval

Formation ID: 1002764579

3 Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY 28 Mat2: SAND Mat2 Desc: Mat3: 84

 Formation Top Depth:
 1.5199999809265137

 Formation End Depth:
 3.049999952316284

SILTY

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Mat3 Desc:

Plug ID: 1002764582

Layer: 1 **Plug From:** 0.5

Plug To: 0.800000011920929

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002764583

Layer: 2 **Plug From:** 4.0

Plug To: 4.300000190734863

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002764586

Method Construction Code: F
Method Construction: H.S.A.
Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 1002764575

Casing No: 0
Comment:

Construction Record - Screen

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

Results of Well Yield Testing

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:

Hole Diameter

Elevation:

18

428012.00

UTM83

5016397.00

margin of error: 10 - 30 m

Order No: 23012500022

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

 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 **DP2BR:**

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

Cluster Kind: This is a record from cluster log sheet

Date Completed: 05-Jan-2009 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:

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:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002764564

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

Depth To: 2.5

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

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

1002764566 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 428043.00 Code OB Desc: North83: 5016404.00 Open Hole: Org CS: UTM83 UTMRC:

UTMRC Desc:

Location Method:

margin of error: 10 - 30 m

Order No: 23012500022

wwr

This is a record from cluster log sheet Cluster Kind:

08-Jan-2009 00:00:00 Date Completed:

Remarks:

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: 1002764570

Layer:
Plug From:
Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction:
Other Method Construction: HSA

Pipe Information

Pipe ID: 1002764571

1002764569

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002764573

Layer: Material:

Open Hole or Material: PLASTIC

Depth From:
Depth To: 2.5

Depth To: Casing Diameter:

Casing Diameter:
Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002764572

Layer: Slot:

Screen Top Depth: 2.5 Screen End Depth: 4.5

Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

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:

Rate UOM:

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

Order No: 23012500022

Pumping Duration HR: **Pumping Duration MIN:**

Flowing:

Hole Diameter

Hole ID: 1002764568 20.0 Diameter:

Depth From:

Depth To: 4.570000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

<u>Links</u>

Bore Hole ID: Tag No: 1002764557 A074595 Depth M: Contractor: 1844

Year Completed: Path: 712\7123673.pdf 2009 45.2973854761743 Well Completed Dt: 2009/01/05 Latitude: Audit No: M04530 Longitude: -75.9181382296518

Links

Bore Hole ID: A074595 1002764566 Tag No: 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

<u>Link</u>s

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 M04530 -75.9187503447992 Audit No: Longitude:

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

Ottawa ON

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:**

2 of 3

WSW/244.5 94.3 / -1.55 IBM Canada Limited 770 Palladium Dr

Ottawa ON K2V 1C8

3577-8L8LTE **MOE District:** Ottawa Approval No:

7

ECA

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

City:

Geometry Y:

Ottawa ON K2V 1C8

2011-08-31 Approval Date:

Approved Longitude: Status: -75.92172 ECA Record Type: Latitude: 45.298767 IDS Link Source: Geometry X:

SWP Area Name: Mississippi Valley **ECA-AIR** Approval Type: Project Type: AIR

IBM Canada Limited **Business Name:** 770 Palladium Dr

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5854-8GZM4C-14.pdf

PDF Site Location:

3 of 3 WSW/244.5 94.3 / -1.55 Gal Power Systems 7 **GEN** 770 Palladium Drive

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

1 of 73 E/245.5 96.9 / 1.00 NORTHERN TELECOM 8

Ref No: 184101

Site No: Incident Dt: 7/26/2000

Year:

ABOVE-GROUND TANK LEAK Incident Cause:

Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: **NOT ANTICIPATED Environment Impact:**

Nature of Impact:

Receiving Medium: LAND Receiving Env: MOE Response:

Dt MOE Arvl on Scn: 7/26/2000 MOE Reported Dt:

Dt Document Closed:

EQUIPMENT FAILURE Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

500 PALLADIUM DRIVE

SPL

Order No: 23012500022

OTTAWA ON K2V 1C2

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

Discharger Report:

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:

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

Incident Summary: Contaminant Qty:

NORTEL: SPILL OF 4 L OF DIESEL ON CONCRETE PAD PINHOLE IN TANK/CLEANED.

2 of 73 E/245.5 96.9 / 1.00 **CONSTRUCTION COMPANY** 8

SPL **500 PLADIUM DRIVE**

20107

CA

CA

Order No: 23012500022

OTTAWA ON

Ref No: 187955 Discharger Report: Site No: Material Group: Incident Dt: // Health/Env Conseq:

Client Type:

Year: Incident Cause: WASTEWATER DISCHARGE TO

Sector Type: WATERCOURSE

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

Contaminant UN No 1: Site Region: Site Municipality: **POSSIBLE** Environment Impact:

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: 10/4/2000 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **NEGLIGENCE (APPARENT)** Source Type:

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

8

NORTEL NETWORKS: UKN AMT OF RAW SEWAGE TO STORM POND THROUGH BAD PLUMBING Incident Summary:

96.9 / 1.00

Contaminant Qty:

Certificate #: 7282-4JKSCH

3 of 73

Application Year: 4/10/01 Issue Date: Approval Type: Industrial air

Status: Revoked and/or Replaced New Certificate of Approval Application Type:

Client Name: Nortel Networks Corporation, Palladium One

E/245.5

185 Corkstown Road Client Address:

Client City: Nepean Client Postal Code: K2H 8V4

The proposed facility will manufacture advanced gallium arsenide micro-electronic integrated circuits utilizing the Project Description:

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;

500 Palladium Drive

Kanata ON K2V 1C2

and -exhaust fans.

Contaminants: **Emission Control:**

> 4 of 73 E/245.5 96.9 / 1.00 500 Palladium Drive 8 Kanata ON K2V 1C2

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

4172-4TXR5F Certificate #:

Application Year: 01 4/10/01 Issue Date: Approval Type: Industrial air Status: Approved Amended CofA Application Type:

Client Name: Nortel Networks Optical Components Corporation

Client Address: 500 Palladium Drive

Client City: Kanata Client Postal Code: K2V 1C2

This application is an amendment to the existing Air Certificate of Approval which proposes to add the following air **Project Description:**

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

EBR

EBR

Order No: 23012500022

ON

IA00E0325 EBR Registry No: Decision Posted: Ministry Ref No: 8014-4GDPUL Exception Posted:

Notice Type: Instrument Decision Section: Act 1: Notice Stage: Notice Date: September 15, 2005 Act 2:

Proposal Date: February 10, 2000 Site Location Map:

2000 Year:

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Nortel Networks Corporation, Palladium One

Site Address: Location Other: Proponent Name:

Proponent Address: 185 Corkstown Road, Nepean Ontario, K2H 8V4

Comment Period: URI ·

Site Location Details:

500 Palladium Drive Kanata Ontario Kanata

E/245.5 96.9 / 1.00 8 6 of 73 Nortel Networks Corporation

500 Palladium Drive Kanata Ontario K2V 1C2

Kanata ON

IA00E1937 EBR Registry No: Decision Posted: Ministry Ref No: 3480-4SFL7K Exception Posted:

Notice Type: Section: Instrument Decision 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:

Records Distance (m)

Company Name: Site Address: Location Other: Proponent Name:

Proponent Address: 500 Palladium Drive MS 198/11 E02, Kanata Ontario, K2V 1C2

Nortel Networks Corporation

Comment Period:

URL:

Deviced:

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

Order No: 23012500022

 Generator No:
 ON0132319

 SIC Code:
 3351

SIC Description: TELECOMMUNICATIONS

99,02,03,04

Approval Years: 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: 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

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Distance (m)

(m)

Waste Class: 268
Waste Class Name: AMINES

Records

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

8 of 73 E/245.5 96.9 / 1.00 NORTEL NETWORKS OPTICAL COMPONENTS
GEN

CORP. 500 PALLADIUM DRIVE KANATA ON K2V 1C2

Order No: 23012500022

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: 24

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

Records D
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

GEN

Order No: 23012500022

Kanata ON

 Generator No:
 ON1446539

 SIC Code:
 334410

SIC Description: Semiconductor & Electronic Component Mfg.

Distance (m)

Approval Years: 03,04,05

Approval Years:
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 Records		Elev/Diff m) (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 ID: Other ID: No Other ID: Track ID: Report ID: Report Type Rpt Type ID: Report Year: Not-Current Yr of Last Fill Fac ID: Fac Name: Fac Address Fac Address Fac Postal Z Facility Lat:	: Rpt?: led Rpt: :1: :2:	11008 N 31003 90169 NPRI 1 2004 No 2014 155790 BRECONRIDGE PALLAD 500 PALLADIUM DRIVE NOT AVAILABLE K2V1C2 45.2997	DIUM	Org ID: Submit Date: Last Modified: Contact ID: Cont Type: Context Title: Cont First Name: Contact Position: Contact Fax: Contact Ph.: Cont Area Code: Contact Ext.: Cont Fax Area Cde: Contact Fax: Contact Fax:	39921 6/30/2005 5/29/2015 3:28:24 PM 145157 MED DUNCAN MCCARTNEY DIRECTOR OF FACILITIES 6138866367 613886635 613 3886635
Pacility Long DLS (Last File Facility DLS: Datum: Facility Cmn URL: No of Empl.: Parent Co.: No Parent Co.	led Rpt): : : :ts:	-75.9125 1983 True 924 N True		Contact Email: Latitude: Longitude: UTM Zone: UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites:	DUNCAN_MCCARTNEY@BRECONRIDGE. COM 45.2997 -75.9125 False Fals 1

Shutdown:

No of Shutdown:

Order No: 23012500022

No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

Stacks:

NAICS Code (2 digit): 33

NAICS 2 Description: Manufacturing

No

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:

Chem (fr):

HFC-134a Hydrofluorocarbon Hydrofluorocarbone 134a

Quantity: .012 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)

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

Chem (fr): Étain (et ses composés)

Quantity: Unit: tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

> **BRECONRIDGE MANUFACTURING SOLUTIONS** 8 11 of 73 E/245.5 96.9 / 1.00 **NPRI** 500 PALLADIUM DRIVE NOT AVAILABLE

OTTAWA ON K2V1C2

145157

DUNCAN

MCCARTNEY

6138866367

6138866635

38866635

38866367

DIRECTOR OF FACILITIES

DUNCAN_MCCARTNEY@BRECONRIDGE.

MED

613

613

COM

False

Fals

1.00

45.2997

-75.9125

Contact ID:

Cont Type:

Contact Title:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude:

Longitude:

UTM Zone:

Contact Email:

UTM Northing: UTM Easting:

Waste Streams:

Waste Off Sites:

No of Shutdown:

No Streams:

No Off Sites:

Shutdown:

Cont First Name:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

NPRI ID: 11008 Org ID: 39921 Other ID: Ν Submit Date: 5/25/2006 Last Modified: 5/29/2015 3:28:24 PM

No Other ID:

Track ID: 35508 94649 Report ID: Report Type: **NPRI** Rpt Type ID: 2005 Report Year: Not-Current Rpt?: No Yr of Last Filed Rpt: 2014

Fac ID: 155790 Fac Name: **BRECONRIDGE PALLADIUM** 500 PALLADIUM DRIVE Fac Address1:

Fac Address2: **NOT AVAILABLE** Fac Postal Zip: K2V1C2 45.2997

Facility Lat: Facility Long: -75.9125

DLS (Last Filed Rpt):

Facility DLS: Datum: 1983 Facility Cmnts: False

URL:

No of Empl.: 1000 Parent Co.: Ν No Parent Co.:

Pollut Prev Cmnts: False

False 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

8 12 of 73 E/245.5 96.9 / 1.00 **BRECONRIDGE CORPORATION**

NPRI ID: 11008 Other ID: Ν

No Other ID:

Track ID: 44793 Report ID: 106206 **NPRI** Report Type: Rpt Type ID: 1 2006 Report Year:

Not-Current Rpt?: No Yr of Last Filed Rpt: 2014

DUNCAN Cont First Name: **MCCARTNEY** Cont Last Name:

DIRECTOR OF FACILITIES Contact Position:

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81

Order No: 23012500022

NPRI

500 PALLADIUM DRIVE NOT AVAILABLE

OTTAWA ON K2V1C2 Org ID:

39919 Submit Date:

5/28/2007

5/29/2015 3:28:24 PM

Contact ID: 145157 Cont Type: MED

Contact Title:

Last Modified:

6138866367

Contact Fax:

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

6138866635 Fac ID: 155790 Contact Ph.: Fac Name: **BRECONRIDGE PALLADIUM** Cont Area Code: 613

38866635 Fac Address1: 500 PALLADIUM DRIVE Contact Tel.: Fac Address2: **NOT AVAILABLE** Contact Ext.:

Fac Postal Zip: K2V1C2 Cont Fax Area Cde: 613 45.2997 38866367 Facility Lat: Contact Fax:

Facility Long: -75.9125 Contact Email: DUNCAN_MCCARTNEY@BRECONRIDGE.

COM

Fals

1.00

DLS (Last Filed Rpt): Latitude: 45.2997 -75.9125 Facility DLS: Longitude:

Datum: 1983 UTM Zone: Facility Cmnts: False **UTM Northing:** URL: **UTM Easting:**

1000 No of Empl.: Waste Streams: True; Parent Co.: Ν No Streams:

Waste Off Sites: No Parent Co.: Pollut Prev Cmnts: False No Off Sites:

Stacks: True Shutdown: No of Stacks: No of Shutdown:

Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): 33

Canadian SIC Code (2 digit):

NAICS 2 Description: Manufacturing

3342 NAICS Code (4 digit):

Communications equipment manufacturing NAICS 4 Description:

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 **EBR** Corporation

500 Palladium Drive Kanata Ontario Ottawa

ON

Decision Posted: EBR Registry No: IA05E0173 Ministry Ref No: 5940-696MRY Exception Posted:

Instrument Decision Section: Notice Type: 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

14 of 73 E/245.5 96.9 / 1.00 BreconRidge Manufacturing Solutions 8 **EBR** Corporation

500 Palladium Drive Kanata Ontario Ottawa

Order No: 23012500022

ON

Direction/ Elev/Diff Site DΒ Map Key Number of

EBR Registry No: IA05E1711 Decision Posted:

Ministry Ref No: 9458-6HBPHB **Exception Posted:** Notice Type: Instrument Decision Section: Notice Stage: Act 1:

Distance (m)

Notice Date: February 04, 2008 Act 2:

November 28, 2006 Proposal Date: Site Location Map:

Year: 2006

Records

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

(m)

Off Instrument Name:

Posted By: BreconRidge Manufacturing Solutions Corporation Company Name: Site Address:

Location Other: Proponent Name: Proponent Address: Comment Period:

500 Palladium Drive, Kanata Ontario, K2V 1C2

URL:

Site Location Details:

500 Palladium Drive Kanata Ontario Ottawa

8 15 of 73 E/245.5 96.9 / 1.00 Breconridge Manufacturing Solutions **EBR**

Corporation

500 Palladium Drive Ottawa Ontario K2V 1C2

CITY OF OTTAWA

ON

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

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Off Instrument Name:

Posted By:

Company Name: Breconridge Manufacturing Solutions Corporation

Site Address: Location Other: **Proponent Name:**

500 Palladium Drive, Ottawa Ontario, K2V 1C2 Proponent Address:

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

Order No: 23012500022

Established: 6/1/2001

Plant Size (ft2): Employment:

--Details--

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

Semiconductor and Other Electronic Component Manufacturing Description:

SIC/NAICS Code: 334410

17 of 73 E/245.5 96.9 / 1.00 **BRECONRIDGE CORPORATION** 8

500 PALLADIUM DRIVE NOT AVAILABLE

145157

DUNCAN

MCCARTNEY

6138866367 6138866635

DIRECTOR OF FACILITIES

DUNCAN_MCCARTNEY@BRECONRIDGE.

MED

613 38866635

613

COM

45.2997

True;

True_¿

-75.9125

38866367

NPRI

GEN

Order No: 23012500022

OTTAWA ON K2V1C2

Contact ID:

Cont Type:

Contact Title:

Contact Fax:

Contact Ph.:

Contact Tel.:

Contact Ext.:

Contact Fax:

Latitude: Longitude:

UTM Zone:

Contact Email:

UTM Northing:

Waste Streams:

Waste Off Sites:

No of Shutdown:

UTM Easting:

No Streams:

No Off Sites:

Shutdown:

Cont First Name:

Cont Last Name:

Contact Position:

Cont Area Code:

Cont Fax Area Cde:

NPRI ID: 11008 Org ID: 39919 Submit Date: Other ID: Ν 5/15/2008 Last Modified: 5/29/2015 3:28:24 PM

No Other ID:

Track ID: 52833 Report ID: 115016 Report Type: **NPRI** Rpt Type ID: Report Year: 2007 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.: Ν

No Parent Co.:

Pollut Prev Cmnts: False Stacks: True No of Stacks:

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

NAICS Code (2 digit): 33

Manufacturing NAICS 2 Description:

NAICS Code (4 digit): 3342

NAICS 4 Description: Communications equipment manufacturing

NAICS Code (6 digit): 334290

NAICS 6 Description: Other communications equipment manufacturing

E/245.5 18 of 73 96.9 / 1.00 BreconRidge Manufacturing Solutions Inc

500 Palladium Drive Kanata ON K2V 1C2

Generator No: ON1446539 SIC Code: 334410

SIC Description: Semiconductor and Other Electronic Component Manuf

Approval Years: PO Box No:

Country: Status: Co Admin: Choice of Contact:

Phone No Admin: Contaminated Facility: MHSW Facility:

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8

Number of Direction/ Elev/Diff Site DΒ Map Key

Detail(s)

Waste Class:

Records

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

OTHER INORGANIC ACID WASTES Waste Class Name:

Distance (m)

(m)

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Name:

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: AROMATIC SOLVENTS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

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:

Waste Class Name: HALOGENATED SOLVENTS

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

BreconRidge Corporation 8 19 of 73 E/245.5 96.9 / 1.00 500 Palladium Drive

Kanata ON K2V 1C2

Generator No: ON1446539 SIC Code: 334410

SIC Description: Semiconductor and Other Electronic Component Manufacturing 07,08

Approval Years: PO Box No:

Country: Status: Co Admin:

Choice of Contact:

GEN

Order No: 23012500022

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

63516

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 ID:
 11008
 Org ID:
 39919

 Other ID:
 N
 Submit Date:
 5/22/2009

No Other ID: Last Modified:5/29/2015 3:28:24 PM

Contact ID: 145158
Cont Type: MED

 Report ID:
 125312
 Cont Type:

 Report Type:
 NPRI
 Contact Title:

Track ID:

NPRI

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

Rpt Type ID: DUNCAN Cont First Name: Report Year: 2008 Cont Last Name: **MCCARTNEY**

DIRECTOR OF FACILITIES, EH&S, AND Not-Current Rpt?: No Contact Position:

SECURITY Yr of Last Filed Rpt: 2014 Contact Fax: 6138866367 6138866635 Fac ID: 155790 Contact Ph.:

BRECONRIDGE PALLADIUM Fac Name: Cont Area Code: 613 500 PALLADIUM DRIVE 38866635 Fac Address1: Contact Tel.: Fac Address2: **NOT AVAILABLE** Contact Ext.:

K2V1C2 Cont Fax Area Cde: 613 Fac Postal Zip: 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 1983 UTM Zone: Datum: Facility Cmnts: No **UTM Northing:**

UTM Easting: **URL**: No of Empl.: 650 Waste Streams: No Parent Co.: Ν No Streams: Waste Off Sites: No Parent Co.: Yes No Off Sites: Pollut Prev Cmnts: No 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):

NAICS 2 Description: Manufacturing NAICS Code (4 digit): 3342

NAICS 4 Description: Communications equipment manufacturing

334290 NAICS Code (6 digit):

NAICS 6 Description: Other communications equipment manufacturing

Substance Release Report

13 Category Type ID: Category Type Desc: All Media

Category Type Desc (fr): Rejets à tous les médias Total All Media<1t Grouping:

Trans Code: Acetone Chem: Acétone Chem (fr): Quantity: tonnes

Unit-Basis of Estimate Cd: Basis of Estimate Desc:

> E/245.5 8 21 of 73 96.9 / 1.00 BreconRidge Manufacturing Solutions CA

> > Order No: 23012500022

Corporation 500 Palladium Drive Ottawa ON

Certificate #: Application Year: 2005 10/11/2005 Issue Date:

Approval Type: Air

Status: Revoked and/or Replaced

Application Type: Client Name: Client Address: Client City: Client Postal Code: 8092-6EFK9Y

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

Project Description: Contaminants: **Emission Control:**

> 8 22 of 73 E/245.5 96.9 / 1.00 BreconRidge Manufacturing Solutions

Corporation 500 Palladium Drive Ottawa ON

CA

CA

NPRI

Order No: 23012500022

Certificate #: 8860-79ET5C Application Year: 2008 Issue Date: 1/31/2008 Approval Type: Air Approved Status: Application Type:

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

Client Name: Client Address:

8

23 of 73 E/245.5 96.9 / 1.00 BreconRidge Manufacturing Solutions

Corporation 500 Palladium Drive Ottawa ON

OTTAWA ON K2V1C2

Certificate #: 9259-5YBQPG 2004 Application Year: 4/26/2004 Issue Date:

Approval Type:

24 of 73

Revoked and/or Replaced Status:

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

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

8

BRECONRIDGE CORPORATION 500 PALLADIUM DRIVE NOT AVAILABLE

NPRI ID: 11008 Org ID: 39919 Other ID: Submit Date: 6/1/2010 Ν

No Other ID: Last Modified: 5/29/2015 3:28:24 PM

96.9 / 1.00

80995 Track ID: Contact ID: 137261 Report ID: 134742 Cont Type: MED **NPRI** Contact Title: Report Type: Rpt Type ID: Cont First Name: DAVE 1

Report Year: 2009 Cont Last Name: KINGSLEY GLOBAL DIRECTOR OF FACILITIES Not-Current Rpt?: No **Contact Position:**

Yr of Last Filed Rpt: 2014 Contact Fax: 6138866367 Fac ID: 155790 Contact Ph.: 6138866351 Fac Name: **BRECONRIDGE PALLADIUM** Cont Area Code: 613

500 PALLADIUM DRIVE Fac Address1: 38866351 Contact Tel.: **NOT AVAILABLE** Fac Address2: Contact Ext.:

E/245.5

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) K2V1C2 Fac Postal Zip: Cont Fax Area Cde: 613 45.2997 38866367 Facility Lat: Contact Fax: DAVE_KINGSLEY@BRECONRIDGE.COM Facility Long: -75.9125 Contact Email: DLS (Last Filed Rpt): Latitude: 45.2997 Facility DLS: Longitude: -75.9125 1983 UTM Zone: Datum: UTM Northing: Facility Cmnts: No URL: **UTM Easting:** No of Empl.: 581 Waste Streams: No Parent Co.: Ν No Streams: No Parent Co.: Waste Off Sites: Yes Pollut Prev Cmnts: No No Off Sites: Stacks: No Shutdown: No No of Stacks: No of Shutdown: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: 33 NAICS Code (2 digit): NAICS 2 Description: Manufacturing 3342 NAICS Code (4 digit): 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 Total All Media<1t Grouping: Trans Code: Chem: Acetone Acétone Chem (fr): Quantity: Unit: tonnes Basis of Estimate Cd: Basis of Estimate Desc: Sanmina-SCI - Centre 8 25 of 73 E/245.5 96.9 / 1.00 SCT 500 Palladium Dr Ottawa ON K2V 1C2 Established: 01-AUG-80 Plant Size (ft2): Employment: --Details--Description: Semiconductor and Other Electronic Component Manufacturing SIC/NAICS Code: 334410 Semiconductor and Other Electronic Component Manufacturing Description: SIC/NAICS Code: Description: Computer and Peripheral Equipment Manufacturing

26 of 73

SIC/NAICS Code:

E/245.5 96.9 / 1.00

BreconRidge Corporation 500 Palladium Dr Kanata ON K2V 1C2

SCT

Order No: 23012500022

Established:

8

334110

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

Order No: 23012500022

 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:144826Cont Type:MEDReport Type:NPRIContact Title:

Rpt Type ID:1Cont First Name:DAVEReport Year:2010Cont Last Name:KINGSLEY

Not-Current Rpt?:NoContact Position:GLOBAL DIRECTOR OF FACILITIESYr of Last Filed Rpt:2014Contact 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:45.2997Facility DLS:Longitude:-75.9125

Datum:1983UTM Zone:Facility Cmnts:YesUTM Northing:URL:www.sanmina-sci.comUTM Easting:

URL:www.sanmina-sci.comUTM Easting:No of Empl.:675Waste Streams:

No Parent Co.: Υ 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): 2242

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

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:

8

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

Order No: 23012500022

 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:

Detail(s)

MHSW Facility:

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: 23

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

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

(m)

OTHER SPECIFIED INORGANICS Waste Class Name:

Waste Class: 232

POLYMERIC RESINS Waste Class Name:

Waste Class:

Waste Class Name: HALOGENATED SOLVENTS

Waste Class:

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

PATHOLOGICAL WASTES Waste Class Name:

Waste Class:

WASTE COMPRESSED GASES Waste Class Name:

8 29 of 73 E/245.5 96.9 / 1.00 SANMINA-SCI **NPRI** 500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V1C2

613

Order No: 23012500022

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: DAVE Rpt Type ID: 1 Cont First Name: Report Year: 2011 Cont Last Name: **KINGSLEY**

Not-Current Rpt?: GLOBAL DIRECTOR OF FACILITIES Yes Contact Position: 6138866367 Yr of Last Filed Rpt: 2014 Contact Fax: Fac ID: 155792 Contact Ph.: 6138866651

Fac Name: SANMINA-SCI Cont Area Code: 613

Fac Address1: 500 PALLADIUM DRIVE Contact Tel.: 38866651

NOT AVAILABLE Fac Address2: Contact Ext.: Fac Postal Zip: K2V1C2 Cont Fax Area Cde:

Facility Lat: 45.2997 Contact Fax: 38866367

DAVE_KINGSLEY@BRECONRIDGE.COM 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:**

UTM Easting: URL: www.sanmina.com No of Empl.: Waste Streams: Parent Co.: No Streams: No Parent Co.: Waste Off Sites:

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

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

NAICS Code (2 digit):

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:TolueneChem (fr):ToluèneQuantity:.11Unit:tonnesBasis of Estimate Cd:O

Basis of Estimate Desc: O- Engineering Estimates

Category Type ID:

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:20Unit:kgBasis 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

Chem: Isopropyl alcohol
Chem (fr): Alcool iso-propylique

Quantity:.1Unit:tonnesBasis 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

30 of 73

Basis of Estimate Desc: O- Engineering Estimates

Generator No: ON1446539

SIC Description: Semiconductor and Other Electronic Component Manufacturing

E/245.5

334410

Approval Years: 201

PO Box No: Country: Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

96.9 / 1.00 Sanmina-SCI Corporation 500 Palladium Drive

Kanata ON K2V 1C2

GEN

8

SIC Code:

Number of Direction/ Elev/Diff Site DΒ Map Key

Detail(s)

Waste Class:

Records

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

LATEX WASTES Waste Class Name:

Waste Class:

WASTE COMPRESSED GASES Waste Class Name:

Distance (m)

(m)

Waste Class: 232

Waste Class Name: POLYMERIC RESINS

Waste Class: 112

Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 148

Waste Class Name: **INORGANIC LABORATORY CHEMICALS**

Waste Class:

Waste Class Name: AROMATIC SOLVENTS

Waste Class:

Waste Class Name: PATHOLOGICAL WASTES

Waste Class:

HALOGENATED SOLVENTS Waste Class Name:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 114

Waste Class Name: OTHER INORGANIC ACID WASTES

Sanmina-SCI Corporation 8 31 of 73 E/245.5 96.9 / 1.00

500 Palladium Drive Kanata ON K2V 1C2 **GEN**

Order No: 23012500022

Generator No: ON1446539 SIC Code: 334410

SIC Description: Semiconductor and Other Electronic Component Manufacturing

Approval Years: PO Box No:

Country: Status: Co Admin:

Choice of Contact:

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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 GEN

Kanata ON K2V 1C2

 Generator No:
 ON1446539

 SIC Code:
 334410

SIC Description: Semiconductor and Other Electronic Component Manufacturing

Approval Years: 2012

PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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

8 33 of 73 E/245.5 96.9 / 1.00 SANMINA-SCI

500 PALLADIUM DRIVE NOT AVAILABLE

NPRI

Order No: 23012500022

OTTAWA ON K2V 1C2

 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

Latitude:

Longitude:

UTM Zone:

UTM Northing:

Waste Streams:

Waste Off Sites: No Off Sites:

No of Shutdown:

UTM Easting:

No Streams:

Shutdown:

45.2997

-75.9125

Contact ID: Track ID: 124785 42517 Report ID: Cont Type: **NPRI** Report Type: Contact Title: Rpt Type ID: Cont First Name: 1 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 Name:SANMINA OTTAWACont Area Code:Fac Address1:500 PALLADIUM DRIVEContact Tel.:Fac Address2:NOT AVAILABLEContact Ext.:Fac Postal Zip:K2V 1C2Cont Fax Area Cde:Facility Lat:45.2997Contact Fax:Facility Long:-75.9125Contact Email:

Facility Long: -75.9125

DLS (Last Filed Rpt):

Facility DLS: 1983

Facility Cmnts:

URL: www.sanmina.com

No of Empl.: 651
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

Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Grouping: Total Air Trans Code: ASta

Chem: Lead (and its compounds)
Chem (fr): Plomb (et ses composés)

Quantity:.8Unit:kgBasis 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

GEN

Order No: 23012500022

Kanata ON

 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 Cor

Choice of Contact: Phone No Admin:

Contaminated Facility:

MHSW Facility:

Detail(s)

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 GEN

500 PALLADIUM DRIVE

OTTAWA ON

 Generator No:
 ON5293189

 SIC Code:
 531310

SIC Description: REAL ESTATE PROPERTY MANAGERS

Approval Years: 2013

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

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

Detail(s)

Waste Class:

ALIPHATIC SOLVENTS Waste Class Name:

Waste Class:

Waste Class Name: ALKALINE WASTES - OTHER METALS

36 of 73 E/245.5 96.9 / 1.00 SCI-BROCKVILLE CORPORATION 8 500 PALLADIUM DRIVE NOT AVAILABLE

OTTAWA ON K2V 1C2

Contact Email:

UTM Northing:

45.2997

-75.9125

Latitude:

Longitude:

UTM Zone:

NPRI

Order No: 23012500022

NPRI ID: 11008 Org ID: 101963 3/9/2015 Submit Date:

Other ID: No Other ID: Last Modified:

5/29/2015 3:28:24 PM Track ID: 124824 Contact ID:

43547 Cont Type: Report ID: Report Type: **NPRI** Contact Title: Cont First Name: Rpt Type ID: 1 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.: K2V 1C2 Cont Fax Area Cde: Fac Postal Zip: 45.2997 Contact Fax:

Facility Lat: Facility Long: -75.9125

DLS (Last Filed Rpt): Facility DLS:

Datum: 1983

Facility Cmnts:

www.sanmina.com URL:

UTM Easting: No of Empl.: 400 Waste Streams: Parent Co.: No Streams:

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

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

33 NAICS Code (2 digit):

NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3342

NAICS 4 Description: Communications equipment manufacturing

NAICS Code (6 digit):

Other communications equipment manufacturing NAICS 6 Description:

Substance Release Report

Category Type ID: 1

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

Category Type Desc: Stack / Point

Category Type Desc (fr): Rejets de cheminée ou ponctuels

Total Air Grouping: Trans Code: **ASta**

Chem: Lead (and its compounds) Plomb (et ses composés) Chem (fr):

Quantity: 1.4 Unit: kg Basis of Estimate Cd:

Basis of Estimate Desc: O- Engineering Estimates

37 of 73 8 E/245.5 96.9 / 1.00 DNAgenoTek Inc.

500 Palladium Drive Ottawa K2V 1C2 CITY OF

EBR

Order No: 23012500022

OTTAWA ON

EBR Registry No: 012-6094 Decision Posted: 4677-A4RN4W Ministry Ref No: **Exception Posted:**

Instrument Decision Section: Notice Type: Notice Stage: Act 1: Notice Date: May 19, 2016 Act 2:

Proposal Date: December 15, 2015 Site Location Map:

2015 Year:

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:

500 Palladium Drive, Ottawa Ontario, Canada K2V 1C2 Proponent Address:

Comment Period:

URL:

Site Location Details:

500 Palladium Drive Ottawa K2V 1C2 CITY OF OTTAWA

SCI-BROCKVILLE CORPORATION 8 38 of 73 E/245.5 96.9 / 1.00 **NPRI** 500 PALLADIUM DRIVE NOT AVAILABLE

OTTAWA ON K2V 1C2

NPRI ID: 11008 101963 Ora ID: Other ID: Submit Date: 6/1/2015

No Other ID:

6/10/2015 10:59:03 AM Last Modified: Track ID: 126014 Contact ID: Report ID: 47137 Cont Type:

NPRI Contact Title: Report Type: Cont First Name: Rpt Type ID: 1 2014 Report Year: Cont Last Name: Not-Current Rpt?: **Contact Position:** No Yr of Last Filed Rpt: 2014 Contact Fax: Fac ID: 223372 Contact Ph.: Fac Name: SANMINA OTTAWA Cont Area Code: 500 PALLADIUM DRIVE Contact Tel.:

Fac Address1: Fac Address2: **NOT AVAILABLE** Contact Ext.: Fac Postal Zip: K2V 1C2 Cont Fax Area Cde: 45.2997 Facility Lat: Contact Fax: Contact Email:

-75.9125 Facility Long: DLS (Last Filed Rpt):

Latitude: 45.2997 Facility DLS: Longitude: -75.9125

Datum: 1983 UTM Zone:

Facility Cmnts:

URL: www.sanmina.com

No of Empl.: 376
Parent Co.:
No Parent Co.:

Parent Co.:

No Parent Co.:

Pollut Prev Cmnts:

Stacks:

No of Stacks:

UTM Easting:
Waste Streams:
No Streams:
Waste Off Sites:
No Off Sites:
Shutdown:
No of Shutdown:

UTM Northing:

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:

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:1.9Unit:kgBasis of Estimate Cd:O

Basis of Estimate Desc: O- Engineering Estimates

8 39 of 73 E/245.5 96.9 / 1.00 DNAgenoTek Inc.

500 Palladium Dr Suite 3000

45.2996

Ottawa ON K2V 1C2

Latitude:

Geometry X:

Geometry Y:

 Approval No:
 7028-A9EPRT
 MOE District:
 Ottawa

 Approval Date:
 2016-05-13
 City:
 Status:
 Approved
 Longitude:
 -75.9134

Status: Approved Record Type: ECA Link Source: IDS

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:

8 40 of 73 E/245.5 96.9 / 1.00 Nortel Networks Corporation

500 Palladium Drive

Ottawa ON K2H 8V4

 Approval No:
 7282-4JKSCH
 MOE District:

 Approval Date:
 2001-04-10
 City:

Status: Revoked and/or Replaced
Record Type: ECA

Record Type: ECA Link Source: IDS

SWP Area Name: Mississippi Valley

Approval Type: ECA-AIR

10E District: Ottawa

 Longitude:
 -75.9134

 Latitude:
 45.2996

 Geometry X:

Geometry Y:

ECA

ECA

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

Geometry Y:

Order No: 23012500022

Approval Type:ECA-AIRProject Type:AIR

Business Name: Nortel Networks Optical Components Corporation

Address: 500 Palladium Drive

Mississippi Valley

SWP Area Name:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/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

Geometry X:

Geometry Y:

500 Palladium Drive Ottawa ON K2V 1C2 **ECA**

GEN

Order No: 23012500022

Approval No: 9259-5YBQPG MOE District: Ottawa

Approval Date: 2004-04-26 City:

Status:Revoked and/or ReplacedLongitude:-75.9134Record Type:ECALatitude:45.2996

Link Source: IDS
SWP Area Name: Mississippi Valley
Approval Type: ECA-AIR

Project Type: ECA-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

 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

Detail(s)

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

3000-500 Palladium Dr Kanata ON K2V 1C2

 Generator No:
 ON5408505

 SIC Code:
 541720

SIC Description: RESEARCH AND DEVELOPMENT IN THE SOCIAL SCIENCES AND HUMANITIES

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

Detail(s)

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

8 47 of 73 E/245.5 96.9 / 1.00 Sanmina-SCI Corporation GEN

500 Palladium Drive, Suite 1100

Order No: 23012500022

Kanata ON K2V 1C2

 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

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 231

Waste Class Name: LATEX WASTES

Waste Class: 12°

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**

Order No: 23012500022

 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 Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 49 of 73 H & R REAL ESTATE INVESTMENT E/245.5 96.9 / 1.00 8 **GEN 500 PALLADIUM RIVE** KANATA ON K2V 1C2 Generator No: ON7763841 SIC Code: 531310 **REAL ESTATE PROPERTY MANAGERS** SIC Description: 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 Detail(s) Waste Class: 221 Waste Class Name: LIGHT FUELS 8 50 of 73 E/245.5 96.9 / 1.00 DNA Genotek Inc **GEN** 3000-500 Palladium Dr Kanata ON K2V 1C2 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 Detail(s) Waste Class: Waste Class Name: **PHARMACEUTICALS** Waste Class: PATHOLOGICAL WASTES Waste Class Name: 8 51 of 73 E/245.5 96.9 / 1.00 Sanmina-SCI Corporation **GEN** 500 Palladium Drive, Suite 1100 Kanata ON K2V 1C2 ON1446539 Generator No:

SIC Code: 0N1446539

SIC Description: SEMICONDUCTOR AND OTHER ELECTRONIC COMPONENT MANUFACTURING

Order No: 23012500022

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.

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

Contaminated Facility: No

MHSW Facility: No

Detail(s)

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

Waste Class:

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Name:

Waste Class:

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

INORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

LATEX WASTES Waste Class Name:

Waste Class:

OTHER INORGANIC ACID WASTES Waste Class Name:

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Name:

Waste Class:

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:

Waste Class Name: HALOGENATED SOLVENTS

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Name:

Waste Class:

Waste Class Name: AROMATIC SOLVENTS

Waste Class: 253

Waste Class Name: **EMULSIFIED OILS**

8 H&R REIT PROPERTY MANAGEMENT 52 of 73 E/245.5 96.9 / 1.00 **GEN** 500 PALLADIUM DRIVE

OTTAWA ON K2V 1C2

Generator No: ON5293189

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 GEN

OTTAWA ON K2V 1C2

Generator No: ON5293189

SIC Code: SIC Description: Approval Years:

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

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

8 54 of 73 E/245.5 96.9 / 1.00 DNA Genotek Inc 3000-500 Palladium Dr

Order No: 23012500022

Kanata ON K2V 1C2

Generator No: ON5408505

SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country:CanadaStatus:Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

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 l

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 GEN

KANATA ON K2V 1C2

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:

Detail(s)

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 NPRI

Org ID:

Submit Date:

Last Modified:

OTTAWA ON K2V1C2

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

Contact ID:
Cont Type:
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:

Cont Area Code:

65277

5/3/2013

5/29/2015 3:28:24 PM

Order No: 23012500022

erisinfo.com | Environmental Risk Information Services

SANMINA-SCI

Fac Name:

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

Latitude:

Longitude:

UTM Zone:

UTM Northing:

Waste Streams:

No of Shutdown:

UTM Easting:

No Streams: Waste Off Sites:

No Off Sites:

Shutdown:

45.2997

-75.9125

500 PALLADIUM DRIVE Fac Address1:

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):

Facility DLS:

Datum: 1983

Facility Cmnts:

URL:

651 No of Empl.: 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

3342 NAICS Code (4 digit):

NAICS 4 Description: Communications equipment manufacturing

NAICS Code (6 digit): 334290

Other communications equipment manufacturing NAICS 6 Description:

Substance Release Report

Category Type ID:

Storage / Handling Category Type Desc:

Category Type Desc (fr): Rejets de stockage ou manutention

Grouping: Total Air Trans Code: VOCg

Chem: Lead (and its compounds) Plomb (et ses composés) Chem (fr):

Quantity: 50 **Unit:** kg Basis of Estimate Cd: 0

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

NPRI

Order No: 23012500022

OTTAWA ON K2V1C2

NPRI ID: 11008 Org ID: Other ID:

No Other ID:

117013 Track ID:

Report ID: 31499 **NPRI** Report Type: Rpt Type ID: 1 Report Year: 2013 Not-Current Rpt?: Yes Yr of Last Filed Rpt: 2014 155792 Fac ID: Fac Name: SANMINA-SCI

500 PALLADIUM DRIVE Fac Address1:

Fac Address2: **NOT AVAILABLE** Fac Postal Zip: K2V1C2 Facility Lat: 45.2997 Facility Long: -75.9125

DLS (Last Filed Rpt):

Facility DLS:

65277

Submit Date: 5/16/2014

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: Contact Tel.: Contact Ext.: Cont Fax Area Cde:

Contact Fax: Contact Email:

Latitude: 45.2997 Longitude: -75.9125

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

Datum: 1983

Facility Cmnts:

No of Stacks:

URL:

No of Empl.: 651 Parent Co.: No Parent Co.: **Pollut Prev Cmnts:** Stacks:

UTM Northing: UTM Easting: Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown: No of Shutdown:

UTM Zone:

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

NAICS Code (2 digit):

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:

Storage / Handling Category Type Desc:

Category Type Desc (fr): Rejets de stockage ou manutention

Total Air Grouping: VOCg Trans Code:

Lead (and its compounds) Chem: Chem (fr): Plomb (et ses composés)

Quantity: 50 Unit: kg Basis of Estimate Cd: 0

Basis of Estimate Desc: O- Engineering Estimates

11008

SANMINA-SCI 8 58 of 73 E/245.5 96.9 / 1.00

500 PALLADIUM DRIVE NOT AVAILABLE OTTAWA ON K2V 1C2

NPRI

Order No: 23012500022

NPRI ID:

Other ID:

No Other ID:

Track ID: 124770 42459 Report ID: Report Type: **NPRI** Rpt Type ID: 2011 Report Year: Not-Current Rpt?: No 2014 Yr of Last Filed Rpt:

Fac ID: 223372 Fac Name: SANMINA OTTAWA 500 PALLADIUM DRIVE Fac Address1:

Fac Address2: **NOT AVAILABLE** Fac Postal Zip: K2V 1C2 Facility Lat: 45.2997 Facility Long: -75.9125

DLS (Last Filed Rpt):

Facility DLS:

Datum: 1983

Facility Cmnts:

URL:

350 No of Empl.:

Parent Co.: No Parent Co.: Pollut Prev Cmnts: Org ID: 65277 Submit Date: 1/13/2015

5/29/2015 3:28:24 PM Last Modified:

Contact ID: Cont Type: Contact Title: Cont First Name: Cont Last Name: **Contact Position:** Contact Fax: Contact Ph.: Cont Area Code: Contact Tel.: Contact Ext.: Cont Fax Area Cde: Contact Fax:

45.2997 Latitude: Lonaitude: -75.9125

UTM Zone: **UTM Northing: UTM Easting:** Waste Streams: No Streams: Waste Off Sites: No Off Sites:

Contact Email:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

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

Manufacturing NAICS 2 Description:

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:

Category Type Desc: Stack / Point

Rejets de cheminée ou ponctuels Category Type Desc (fr):

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:

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 Total All Media<1t Grouping: Trans Code: Chem: Isopropyl alcohol Alcool iso-propylique Chem (fr):

Quantity: .1 Unit: tonnes Basis of Estimate Cd:

Basis of Estimate Desc: O- Engineering Estimates

59 of 73 96.9 / 1.00 DRS Technologies Canada Ltd. 8 E/245.5 **EASR**

500 Palladium DR Ottawa ON K2V 1C2

MOE District:

Approval No: R-010-8110434531 Status: REGISTERED 2018-05-03 Date: Record Type: **EASR MOFA**

Link Source: Project Type: Air Emissions

60 of 73

Full Address:

EASR-Air Emissions Approval Type: SWP Area Name: Mississippi Valley

PDF URL:

8

PDF Site Location:

Longitude: -75.91333333 Geometry X: Geometry Y:

Municipality:

Equispheres

4100 - 500 Palladium Dr. Ottawa ON K2V 1C2

Latitude:

Ottawa

Ottawa

45.29944444

GEN

Order No: 23012500022

96.9 / 1.00

Generator No: ON8723384 SIC Code:

SIC Description:

E/245.5

Approval Years:

As of Dec 2018

PO Box No: Country: Status:

Canada

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Registered

Detail(s)

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

8 61 of 73 E/245.5 96.9 / 1.00 H&R REIT PROPERTY MANAGEMENT

500 PALLADIUM DRIVE OTTAWA ON K2V 1C2

Generator No: ON5293189

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: 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

Waste Class Name: Petroleum distillates

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 263 l

Waste Class Name: Misc. waste organic chemicals

Waste Class: 212 L

Waste Class Name: Aliphatic solvents and residues

8 62 of 73 E/245.5 96.9 / 1.00 DNA Genotek Inc

GEN

GEN

2000 F00 Do

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:

Detail(s)

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

Waste Class Name: Misc. waste organic chemicals

Waste Class: 148

63 of 73

Waste Class Name: Misc. wastes and inorganic chemicals

E/245.5

ON8723384

Generator No: SIC Code:

SIC Description:

Approval Years: As of Jul 2020

PO Box No:

8

Country:CanadaStatus:Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 146 F

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

96.9 / 1.00

KANATA ON K2V 1C2

Equispheres

4100 - 500 Palladium Dr. Ottawa ON K2V 1C2 **GEN**

GEN

Order No: 23012500022

KANATA ON K2V 10

Generator No: ON4250781

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

SIC Code: SIC Description:

Approval Years: As of Jul 2020

PO Box No:

Country: Canada Registered Status:

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 263 C

Waste Class Name: Misc. waste organic chemicals

Waste Class: 212 I

Waste Class Name: Aliphatic solvents and residues

Waste Class:

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:

Waste Class Name: Misc. wastes and inorganic chemicals

PRO REIT Acquisition (1) LP 8 65 of 73 E/245.5 96.9 / 1.00 **GEN** 500 Palladium Drive

Generator No: ON6518093

SIC Code:

SIC Description:

As of Jul 2020 Approval Years:

PO Box No:

Country: Canada Registered Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

146 T Waste Class:

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

66 of 73 E/245.5 96.9 / 1.00 DRS Technologies Canada Ltd Kanata 8 GEN

500 PALLADIUM DRIVE KANATA ON K2V 1C2

Order No: 23012500022

Kanata ON K2V 1C2

Generator No: ON4250781

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:

Co Admin:

Detail(s)

Waste Class: 263 |

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

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

Waste Class: 212 l

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

8 67 of 73 E/245.5 96.9 / 1.00 PRO REIT Acquisition (1) LP

500 Palladium Drive Kanata ON K2V 1C2

Generator No: ON6518093

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: 146 T

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

GEN

68 of 73 8 E/245.5 96.9 / 1.00 **Equispheres**

4100 - 500 Palladium Dr. Ottawa ON K2V 1C2

GEN

Order No: 23012500022

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:

Detail(s)

Waste Class: 146 R

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

Waste Class:

Waste Class Name: Aliphatic solvents and residues

8 69 of 73 E/245.5 96.9 / 1.00 DNA Genotek Inc **GEN**

3000-500 Palladium Dr Kanata ON K2V 1C2

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:

Detail(s)

Waste Class: 148 C

Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class:

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

GEN

Order No: 23012500022

70 of 73 E/245.5 96.9 / 1.00 DNA Genotek Inc 3000-500 Palladium Dr Kanata ON K2V 1C2

Generator No: ON5408505

SIC Code:

8

SIC Description:

Approval Years: As of Oct 2022 PO Box No:

Country: Canada
Status: Registered
Co Admin:
Chaica of Contact:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 148 l

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263 L

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 312 F

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 261 A

Waste Class Name: PHARMACEUTICALS

Waste Class: 148 C

Waste Class Name: INORGANIC LABORATORY CHEMICALS

8 71 of 73 E/245.5 96.9 / 1.00 DRS Technologies Canada Ltd Kanata GEN

500 PALLADIUM DRIVE KANATA ON K2V 1C2

Generator No: ON4250781

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country:CanadaStatus:Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 212 l

Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 331 I

Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 112 C

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 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: Waste Class Name: OTHER SPECIFIED INORGANICS Waste Class: 263 C ORGANIC LABORATORY CHEMICALS Waste Class Name: Waste Class: **INORGANIC LABORATORY CHEMICALS** Waste Class Name: Waste Class: Waste Class Name: ORGANIC LABORATORY CHEMICALS Waste Class: 121 C Waste Class Name: ALKALINE WASTES - HEAVY METALS PRO REIT Acquisition (1) LP 8 72 of 73 E/245.5 96.9 / 1.00 **GEN** 500 Palladium Drive Kanata ON K2V 1C2 Generator No: ON6518093 SIC Code: SIC Description: As of Oct 2022 Approval Years: PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 146 T Waste Class Name: OTHER SPECIFIED INORGANICS 8 73 of 73 E/245.5 96.9 / 1.00 **Equispheres GEN** 4100 - 500 Palladium Dr. Ottawa ON K2V 1C2 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:

Order No: 23012500022

Detail(s)

Phone No Admin: Contaminated Facility: MHSW Facility:

Waste Class: 253 L

Waste Class Name: EMULSIFIED OILS

Waste Class: 331

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></unofficial>	Nortel Networks <unofficial></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	

Order No: 23012500022

Unplottable Report

Site: **PALLADIUM CORPORATION**

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

Database: CA

Certificate #: 3-1307-94-Application Year:

10/19/1994 Issue Date: Municipal sewage Approval Type: Status: Approved

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

Frank Nighbor Place Site:

Database: Part of Lot 2, Concession 1 Kanata ON

Certificate #: 3188-4RHKSU

Application Year: 00

11/30/00 Issue Date:

Municipal & Private sewage Approval Type: Status: Approved

Application Type: New Certificate of Approval Client Name: 764703 Ontario Inc.

200 Catherine Street, Suite 600 Client Address:

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:

Order No: 23012500022

Certificate #: 3-0791-96-Application Year: Issue Date: 7/26/1996 Municipal sewage Approval Type:

Approved Status:

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

Emission Control:

Site: Frank Nighbour Place

Database: Part of Lot 2, Concession 1 Kanata ON

Certificate #: 1843-4RQKAX

00 Application Year: 12/8/00 Issue Date:

Municipal & Private sewage Approval Type:

Approved Status:

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:

Certificate #: 6046-4FFRDH

Application Year: 2/1/01 Issue Date:

Approval Type: Municipal & Private sewage

Status: Approved Notice Application Type:

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:**

PALLADIUM CORPORATION Site:

PALLADIUM DR., PT.LOT 2/CON.2 KANATA CITY ON

Database:

Certificate #: 3-1262-94-Application Year: 94 Issue Date: 10/13/1994 Municipal sewage Approval Type: Approved

Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:**

Frank Nighbor Place Site:

Part of Lot 2, Concession 1 Kanata ON

Database:

Order No: 23012500022

0510-4RHLJZ Certificate #:

Application Year: 00 Issue Date: 11/30/00

Municipal & Private water Approval Type:

Status: Approved

New Certificate of Approval Application Type: 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.

Database:

Database:

GEN

Order No: 23012500022

CA

Contaminants: **Emission Control:**

Site: Part of Lot 1, Concession 1 Kanata ON

6046-4FFRDH Certificate #:

Application Year: 01 Issue Date: 4/9/01

Municipal & Private sewage Approval Type:

Status: Approved Notice Application Type:

Client Name: Nortel Networks Optical Components Corporation

500 Palladium Drive Client Address:

Client City: Kanata Client Postal Code: K2V 1C2

Project Description: Administrative Name Change

Contaminants: **Emission Control:**

Site: Database: CA

Part of Lot 1, Concession 1 Kanata ON

Certificate #: 6046-4FFRDH Application Year: 1/17/00 Issue Date:

Approval Type: Municipal & Private sewage

Status: Amended

New Certificate of Approval Application Type: 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: LRT Central Site Hwy 417 Widening ottawa ON K1G 3N4

Generator No: ON9834153 SIC Code: 237310

HIGHWAY, STREET AND BRIDGE CONSTRUCTION SIC Description:

Approval Years: 2014

R.W Tomlinson

PO Box No:

Country: Canada

Status:

Co Admin: mark peralta CO OFFICIAL Choice of Contact: 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

 Dt Document Closed:
 SAC Action Class:

 Incident Reason:
 OTHER

 Source Type:

Site Name:

125

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> Database:

Ref No: 4030-6GTJE2 Discharger Report:

Nortel Networks<UNOFFICIAL> Ottawa ON

Site No: Material Group: Gases/Particulate

Incident Dt: 9/28/2005 Health/Env Conseq:

Year: Client Type:

erisinfo.com | Environmental Risk Information Services Order No: 23012500022

O

Incident Cause: Sector Type: Other

Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: HALON (CFC) Site Address: Contaminant Name:

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: 10/3/2005 MOE Reported Dt: Site Map Datum:

Dt Document Closed: SAC Action Class: Spills at Federal Facilities & Spills of National

Interest

Incident Reason: Source Type:

Nortel Networks<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Spill to Air Incident Summary:

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:

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

Not Anticipated Ottawa Environment Impact: Site Municipality:

Other Impact(s) Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: NA NA

MOE Response: Easting: 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: ALONG THE 417 TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Order No: 23012500022

Ref No: 35498 Discharger Report: Material Group: Site No: 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: Site District Office:

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

NOT ANTICIPATED Environment Impact: Site Municipality: 20101

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

MOE Response: Easting: CANUTEC, OPP

Dt MOE Arvl on Scn: Site Geo Ref Accu: 5/30/1990 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: MATERIAL FAILURE Source Type:

Site Name:

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

CONSOLIDATED FREIGHT-15 LGLUE TO HIGHWAY BETWEEN MONTREAL AND OTTAWA

Order No: 23012500022

Contaminant Qty:

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

Well ID: 1518217 Flowing (Y/N):

Construction Date: Flow Rate: Domestic Data Entry Status: Use 1st

Use 2nd: Livestock Data Src: Final Well Status: Water Supply Date Received: 06-May-1983 00:00:00

TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: 3644 Contractor:

Form Version: Tag: 1 Constructn Method: Owner:

Elevation (m): OTTAWA-CARLETON County:

Elevatn Reliabilty: Lot: 001

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: **OTTAWA CITY** Site Info:

Bore Hole Information

Bore Hole ID: 10040087 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18

Code OB: East83: Code OB Desc: North83: Open Hole: Org CS:

Cluster Kind: UTMRC:

Date Completed: 21-Mar-1983 00:00:00 UTMRC Desc: unknown UTM

Remarks: Location Method: na

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:

Overburden and Bedrock

Materials Interval

Formation ID: 931037740

Layer: 2 Color: 2 General Color: **GREY** Mat1:05Most Common Material:CLAYMat2:13

Mat2 Desc: BOULDERS

Mat3: 14

Mat3 Desc:HARDPANFormation Top Depth:15.0Formation End Depth:35.0Formation 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

<u>Use</u>

Method Construction ID: 961518217

Order No: 23012500022

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:

Material:

Open Hole or Material:

Depth From:

Depth To:53.0Casing Diameter:6.0Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pumping Test Method Desc:BAILERPump Test ID:991518217

Pump Set At:

Static Level:25.0Final Level After Pumping:60.0Recommended Pump Depth:90.0Pumping 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

Order No: 23012500022

Pump Test Detail ID: 934103534

Test Type:

Test Duration: 15 60.0 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934378286

Test Type: Test Duration: 30 Test Level: 60.0 Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934639345

Test Type: Test Duration: 45 60.0 Test Level: Test Level UOM: ft

Water Details

Water ID: 933474887

Layer: 3

Kind Code:

Not stated Kind: Water Found Depth: 162.0 Water Found Depth UOM: ft

Water Details

933474885 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 80.0 Water Found Depth UOM: ft

Water Details

Water ID: 933474886

2 Layer:

Kind Code:

Not stated Kind: Water Found Depth: 148.0 Water Found Depth UOM: ft

Site: HWY 417 WEST Ottawa ON

Well ID: 7290688

Construction Date: Use 1st: Test Hole

Use 2nd:

Final Well Status:

Observation Wells

Water Type:

Casing Material:

Audit No: Z261473 A228339 Tag:

Constructn Method: Elevation (m):

Flowing (Y/N): Flow Rate:

Data Entry Status:

Data Src:

19-Jul-2017 00:00:00 Date Received:

Selected Flag: TRUE

Abandonment Rec:

Contractor: 7579 Form Version:

Owner: County:

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130

Order No: 23012500022

Database:

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:

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

Elevation: Elevrc: Zone: East83: North83:

Org CS: UTM83 **UTMRC:** 9

UTMRC Desc: unknown UTM

Order No: 23012500022

Location Method: wwr

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 From: 0.0
Plug To: 72.5
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006753730

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1006753721

Casing No:

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

Order No: 23012500022

Water ID: 1006753726

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM:

Hole Diameter

1006753725 Hole ID:

3.630000114440918

ft

Diameter: Depth From: 0.0 Depth To: 72.5 Hole Depth UOM: ft Hole Diameter UOM: inch

Order No: 23012500022

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

Order No: 23012500022

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

<u>Chemical Register:</u> Private CHM

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

Government Publication Date: 1999-May 31, 2022

Compressed Natural Gas Stations:

Private

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

Order No: 23012500022

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

FCA

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

Government Publication Date: Oct 2011- 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

Order No: 23012500022

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial EMHE al Resources by Order-In-Council (OI

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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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

ECS.

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

Order No: 23012500022

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

For Formical FST 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

NC

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

Government Publication Date: 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

Order No: 23012500022

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

Order No: 23012500022

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-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

<u>Canadian Pulp and Paper:</u> Private PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 23012500022

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

Provincial PINC Provincial PINC

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

Government Publication Date: 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

Order No: 23012500022

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:

SRDS Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits

Provincial

(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

Private Anderson's Storage Tanks: **TANK**

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal **TCFT**

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

Government Publication Date: 1970 - 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 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 23012500022

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

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 23012500022

Appendix E City Directories



englobe

ERIS City Directory Search

as of 02/10/2023
Project Property:
Product Description:
ERIS Order No:

46 Frank Nighbor Place - 46 Frank Nighbor Place, Kanata, ON K2V 1B9 CA CD - Subject Site plus 5 Adjacent Properties 23012500022

ADDRESS	YEAR	LISTING	COMMENTS SOURCE	CITY	COUNTY	STATE
LO 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
9 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
0 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
6 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
0 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
00 PALLADIUM DR	2021	CATERED 2	FOODS-CARRY OUT; CADIGITAL BUSINESS DIRE	KANATA		ON
	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 & a DIGITAL BUSINESS DIRE	KANATA		ON
	2012	DRS TECHNOLOGIES CANADA CO	OTHER GUIDED MISSIL DIGITAL BUSINESS DIRE	KANATA		ON
	2000	ADDRESS NOT LISTED	POIKS	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,	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
KANATA	(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 <u>fuel storage tanks</u> at the subject address(es):



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





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,



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 <u>Overview and User Guide</u>."

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 keys 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: <u>Public Health Inspections - Ottawa</u> 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

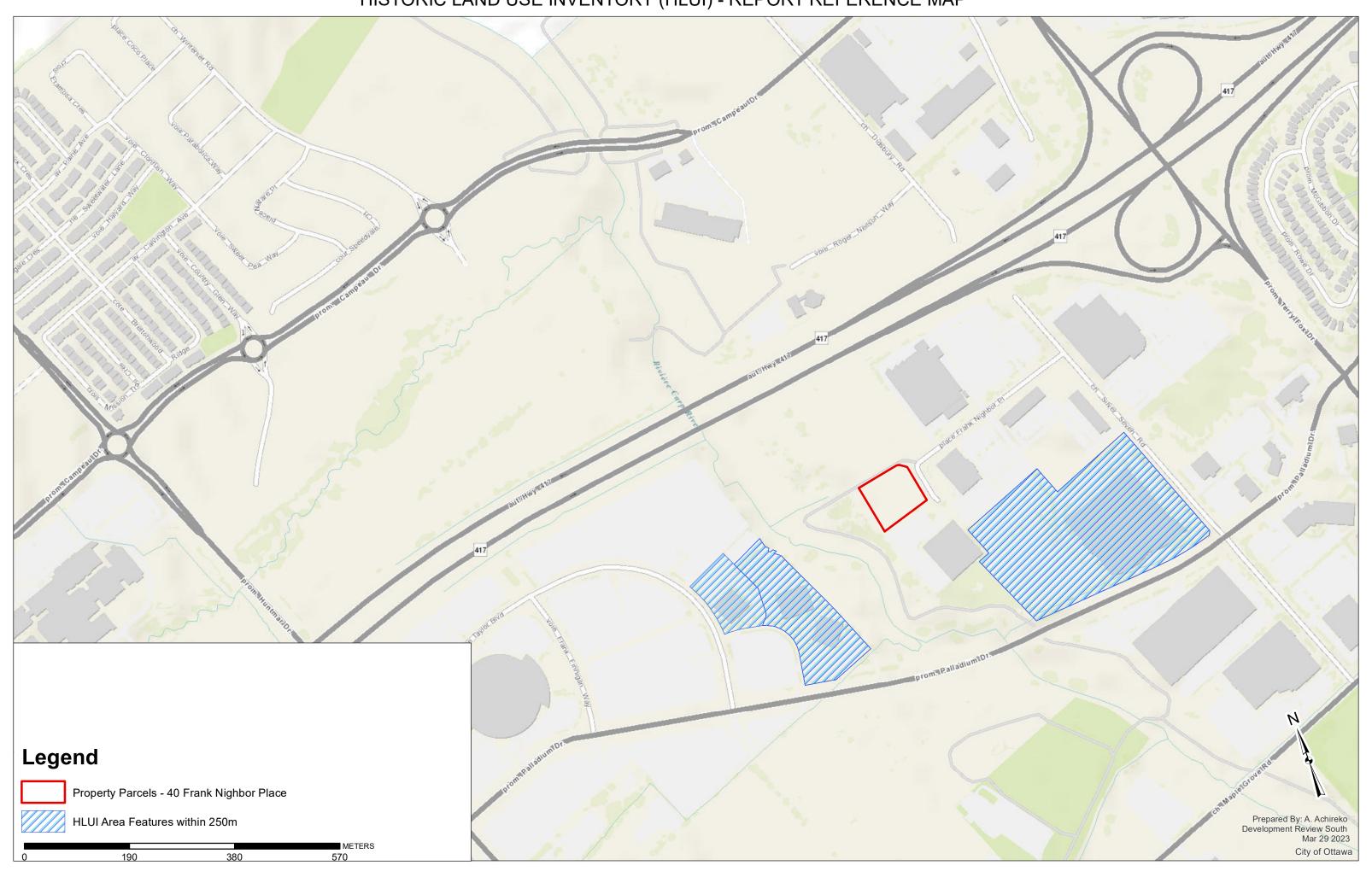
MB / AA

Enclosures: (2)

- 1. HLUI Map
- 2. HLUI Summary Report

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

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM ST_NAM	E ST_SUF	TIX ST_I	DIR MUNICIPALI	ST_NUM201 7	ST_NAME2017	ST_SUFFIX:	ST_DIR2017	POSTAL_C ODE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
	5250 AVNET IMPLANT STORE COMPUTER	Wholesale trade	2006-ES	1			500 PALLADIUN	DR			500	PALLADIUM	DR		K2V1C2	45090115	KANATA	417310				1205.131441	78774.7636
	5251 SANMINA SCI	Manufacturing	2012-ES	1			500 PALLADIUN	l 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 PALLADIUN	l DR			770	PALLADIUM	DR		K2V1C8	45090103	KANATA	541710				423.8137877	11142.33463
	9071 PCL CUNSTUCTORS CANADA INC	Non Residential Building and Development	2001-ES	1	2001 0	. 2001	500 PALLADIUN	l 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	1.2	2005-2006	. 2005	500 PALLADIUN	l 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 0	c. 2000; c.	500 PALLADIUN			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 F	PID2016	500 PALLADIUN	l 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 F	PID2016	500 PALLADIUN	l 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 20				KANATA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	334210		750 Palladium Dr		789.3208795	25975.26991
	9077 TRILLIUM PHOTONICS INC	Other Machinery and Equipment Industries	2003-PID	1	2016	. 2003	750 PALLADIUN	l DR		OTTAWA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	335990				789.3208795	25975.26991
	9078 SKYWAVE MOBILE COMMUNICATIONS		2016-PID	1	2016 F	PID2016	750 PALLADIUN			KANATA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	<null></null>		Suite 368		789.3208795	25975.26991
	9079 DRS TECHNOLOGIES CANADA LTD	Manufacturing	2016-PID	1	2016 F	PID2016	700 PALLADIUN	DR		KANATA	700	PALLADIUM	DR		K2V1C6	45090107	KANATA	335990				789.3208795	25975.26991
	10778 DA-TEST	Wholesale trade	2006-ES	1			700 PALLADIUN	DR			700	PALLADIUM	DR		K2V1C6	45090106	KANATA	417320				789.3208795	25975.26991

HLUI Search Within 250m Radius, Landfill Search Within 500m Radius, of Subject Area(s)

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



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

12e 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.robitaille@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. Abraham 2@ontario.ca.

Yours truly,

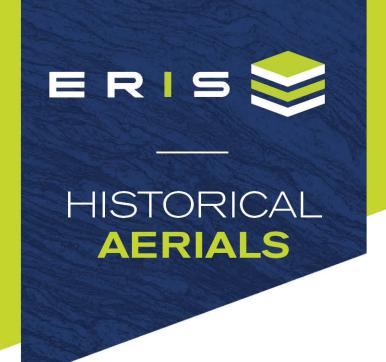
ORIGINAL SIGNED BY

Ryan Gunn Manager (A), Access and Privacy Office

Appendix G Aerial Photographs



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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.

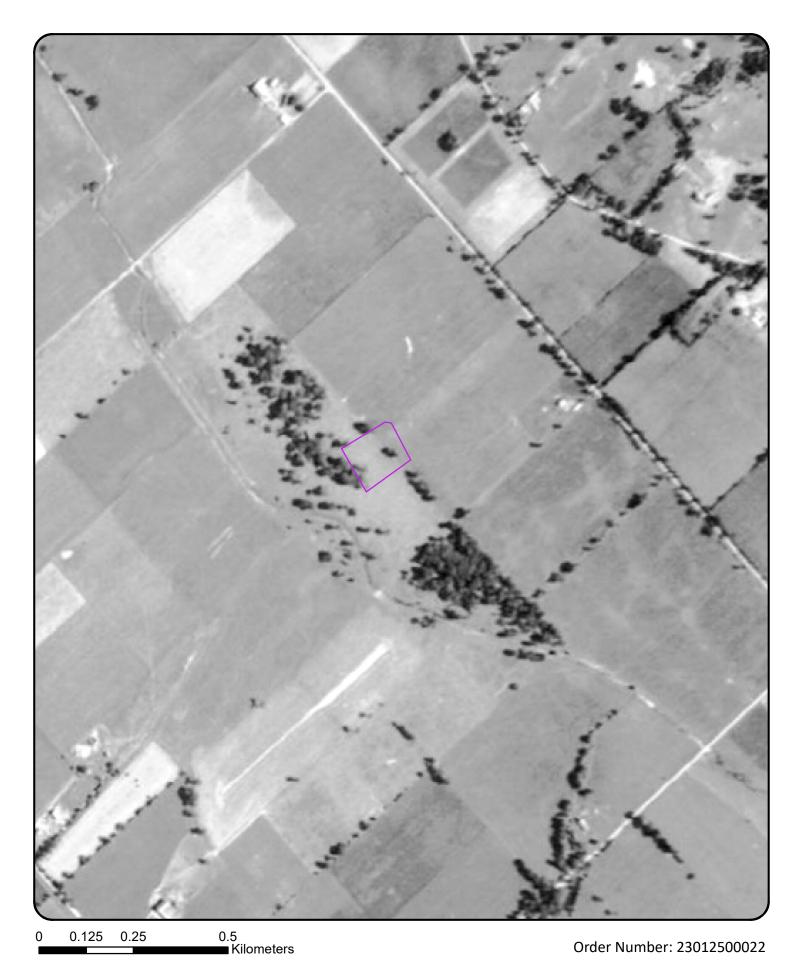
1.866.517.5204 | info@erisinfo.com | erisinfo.com



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

Comments:





Year: 1955 Source: NAPL Map Scale: 1: 10000

Comments: Best Copy Available





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

Comments:





A1 - Aerial Photograph 1976 (GeoOttawa).



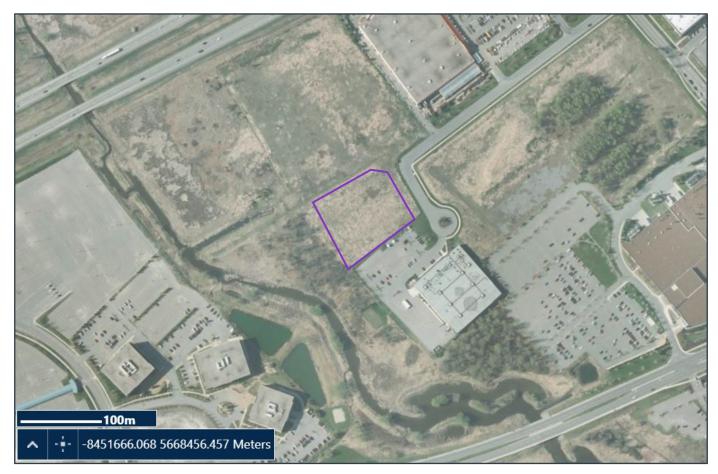
A2 - Aerial Photograph 1991 (GeoOttawa).



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



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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



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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.



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