



Submitted to:

Megha Holdings Inc. 1558 Blohm Drive Ottawa, Ontario K1G 4R7

Phase One Environmental Site Assessment
Proposed Commercial Building
1243 Teron Road
Kanata, Ontario

December 4, 2019 Project: 64742.02 GEMTEC Consulting Engineers and Scientists Limited
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Megha Holdings Inc. 1558 Blohm Drive Ottawa, Ontario K1G 4R7

Attention: Ramesh Sarna, Director

Re: Phase One Environmental Site Assesment

Proposed Commercial Building

1243 Teron Road

Ottawa, (Kanata), Ontario

Enclosed is our Phase One Environmental Site Assessment report for the proposal dated June 18, 2019. The Phase One ESA was completed in general accordance with Ontario Regulation 153/04 and describes the interpreted environmental conditions at the property based on available information and observations.

We trust this information is sufficient for your current needs. If you have any questions or require further information, please contact the undersigned.

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Shaun Pelkey, M.Sc.E., P.Eng. Principal, Environmental Engineer

NS/DP/SP

Enclosures

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EXECUTIVE SUMMARY

GEMTEC Consulting Engineers and Scientists Limited (GEMTEC) was retained by Megha Holdings Inc. to complete a Phase One Environmental Site Assessment (ESA) for the proposed commercial development at 1243 Teron Road (the 'subject property').

GEMTECs understands that the Phase One ESA is required in support of a proposed commercial development. As the property will not be changing to a more sensitive land use, the filing of a Record of Site Condition (RSC), as regulated by Ontario Regulation 153/04 under the Environmental Protection Act, is not mandatory. The Phase One ESA was conducted in general accordance with Ontario Regulation 153/04, which is the accepted standard of regulatory agencies and financial institutions in the absence of a mandatory RSC.

Based on review of records and the site reconnaissance, 43 Potentially Contaminating Activities (PCAs) are present at the subject property or within the study area resulting from historical / present activities identified at the subject property and study area. The PCAs identified were due to waste generators in the study area, fill material on the subject property, and manufacturing in the study area, among others.

One Area of Potential Environmental Concern (APEC) was identified on the subject property and is summarized below:

APEC 1: Importation of Fill Material of Unknown Quality on the subject property

Through a review of aerial photographs, site interview and the geotechnical report (GEMTEC, 2019), fill material of unknown origin appears to be present on the subject property. The associated potential contaminants of concern are metals and inorganics, and polycyclic aromatic hydrocarbons (PAHs). This APEC is present across the subject site.

Based on the APEC identified on the subject property, a Limited Phase Two ESA is recommended to investigate the quality of fill material identified on the subject site. However, due to the nature of contaminants of concern and their limited mobility, the Limited Phase Two ESA investigation may be completed during the initial stages of property development. The Limited Phase Two ESA will be used to assist in the preparation of a remedial or risk management strategy for the development of the subject property, if required.



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1.0 INTRODUCTION

1.1 Background

GEMTEC Consulting Engineers and Scientists Limited (GEMTEC) was retained by Megha Holdings Inc. to complete a Phase One Environmental Site Assessment (ESA) for the proposed commercial development at 1243 Teron Road (the 'subject property'). The location of the subject property is shown on Figure 1, Appendix A.

GEMTEC understands that the Phase One ESA is required as a condition of Site Plan Approval. As the property will not be changing to a more sensitive land use, the filing of a Record of Site Condition (RSC), as regulated by Ontario Regulation 153/04 under the Environmental Protection Act, is not mandatory. The Phase One ESA was conducted in general accordance with Ontario Regulation 153/04, which is the accepted standard of regulatory agencies and financial institutions in the absence of a mandatory RSC. The Phase One ESA was conducted by GEMTEC staff members whose qualifications are provided in Appendix B.

1.2 Phase One Property Information

The subject property is an undeveloped portion of 1243 Teron Road (northeast), owned by Astenjohnson Inc. The location of the subject property is shown on Figure 1, Appendix A. Based on a preliminary drawing prepared by KWC Architects and provided to GEMTEC, it is understood that a commercial structure is to be constructed on the subject property at 1243 Teron Road. The subject site is currently vegetated with small to large trees. In addition, there is an existing stormwater management ditch located in the northwest corner of the subject property.

The proposed building is to be approximately 213 metres by 46 metres and consist of slab on grade construction. Three loading bays are to be constructed within the building. It is understood that the current proposed finished floor elevation is 85.7 metres, geodetic datum.

The subject property is located on the undeveloped portion at 1243 Teron Road, Ottawa, Ontario, with a total area of approximately 2.3 hectares (5.7 acres). The property's PIN is 04516-0048(LT); and legal description for the subject site is PT LT 5, CON 4 BEING PTS 1 & 2, 4R15089 MARCH/KANATA. SUBJECT TO AN EASEMENT IN FAVOUR OF THE KANATA HYDRO-ELECTRIC POWER COMMISSION, OVER PT 1, 5R12982, AS IN NS531442.

Authorization to proceed with the work was granted by Mr. Ramesh L. Sarna of Megha Holdings Inc. on November 12, 2019.



2.0 SCOPE OF INVESTIGATION

2.1 General Objectives

The Phase One ESA was conducted in general accordance with current industry standards, as outlined within the Ontario Regulation 153/04. The general objectives of the Phase One ESA were:

- To develop a preliminary determination of the likelihood of contamination in soil or groundwater at the subject property; and,
- To determine the need for a Phase Two ESA.

The general objectives were met though the evaluation of the information gathered from the review of records, an interview and a site reconnaissance. Specific objectives for these components and the tasks completed to achieve these objectives are described below.

2.2 Records Review

The records review was conducted to obtain and review records that relate to the subject property and the surrounding lands within a 250 m radius (Phase One Study Area) to identify current and past uses and activities that may have contributed to contamination of the soil and groundwater:

- Bedrock and Overburden Geology Maps Overburden and bedrock geology maps provided by Ontario Basic Mapping, the Ministry of Natural Resources and Forestry, and Environmental Systems Research Institute were reviewed in order to identify the underlying soil deposits and bedrock types;
- Fire Insurance Maps and Reports A search of available fire insurance maps and reports
 was performed for the subject property and study area to confirm the development history
 of the study area. This information was used to assess the historical occupants in the
 study area, the historical presence of storage tanks, and general development;
- Chain of Title Chain of title and ownership history for the site was reviewed to confirm the site development, ownership, and occupancy history;
- Ecolog ERIS Databases The Ecolog ERIS report searches more than 50 public and private information databases to identify potential environmental concerns. An Ecolog ERIS report was obtained for the subject site and a 250-metre-buffer surrounding the subject site;
- City Directories A city directory search was conducted for the subject site and adjacent properties using available records, in order to review the past/ present use of the subject property;
- Review of available information from regulatory agencies (i.e. Technical Standards and Safety Authority (TSSA), Records from the City of Ottawa Historical Land Use Inventory (HLUI), and Local Municipal Works or Engineering Department), including a Freedom of



Information search request for the subject property. These sources can provide information regarding the presence of fuel storage tanks, approvals and permits, Certificates of Approvals, Ministry of the Environment, Conservation and Parks (MECP) administrative orders (such as control orders, stop orders, remedial orders), and reports submitted to the MECP;

- Google Earth and National Air Photo Library Aerial Photographs Aerial photographs at regular intervals were obtained for the subject site and study area. The photographs were reviewed in order to identify potential environmental concerns resulting from historical land uses on the subject site and surrounding areas;
- Mapping of Federally Contaminated Sites Prepared by Treasury Board of Canada Secretariat was reviewed. The interactive maps database provides an inventory of over 4,000 federally owned contaminated sites across the country, and were reviewed to identify any known brownfields on the subject property, or in the study area; and
- Ontario Inventory of PCB Storage Sites Prepared by MECP (Waste Management Branch) was reviewed. The publication includes information of PCB storage sites collected under O.Reg 11/82 through MECP district and regional offices, and was reviewed to determine if there was a large PCB storage side identified on the subject property, or in the study area.

2.3 Interview

The objective of the interview is to assist in the identification of PCAs that may have led to APECs at the subject property.

GEMTEC interviewed Mr. David Moore, Head of Corporate Engineering at AstenJohnson. The interview took place in person on November 29, 2019, at 8:00 am. Mr. Moore provided a description of recent and past uses of the subject property and was asked about activities that could have contributed to contamination of the soil and groundwater. Mr. Kevin Carruthers, Building Operator at Megha Holdings Inc. was also available for discussion as he is responsible for coordination of the new developments.

2.4 Site Reconnaissance

The site reconnaissance was conducted to document current site conditions and determine if APECs are present at the subject property. The purpose of the site reconnaissance was to determine if APECs exist through observations regarding current and past uses and PCAs on, in or under the subject property and, as practicable, current and past uses and activities and PCAs within the Phase One Study Area.

To meet the specific site reconnaissance objectives outlined above, the subject property was visually assessed to document current conditions and evaluate the potential for environmental impacts to soil and groundwater. The site was also inspected to identify if any possible preferential



pathways such as underground utilities exist on the subject property that may affect the fate, transport and distribution of contaminants. Adjacent properties were assessed from publicly accessible boundaries to evaluate the potential for environmental impacts to the subject property. Photographs were taken to support observations, and are provided in Appendix I.



3.0 RECORDS REVIEW

3.1 General

3.1.1 Phase One Study Area Determination

The Phase One Study Area was determined to include the subject property and surrounding properties located within a 250 m radius; the records review did not identify any properties of interest beyond the 250 m radius. The land uses within the study area were observed to be agricultural, residential, and community use. Therefore, it was determined that the nature and extent of APECs would not change through consideration of properties outside of the 250-metre radius.

3.1.2 Surficial and Bedrock Geology

Surficial and bedrock geology maps of the Ottawa area were reviewed. Based on the review, overburden in the vicinity of the subject property generally consists of clay and silt with a thickness of between 10 and 16 metres (ESRI, 2016). Bedrock is mapped as undifferentiated metamorphic and igneous rocks of the Precambrian Formation (ESRI, 2016).

3.1.3 Topography and Hydrogeology

Topographic mapping available through the Ontario Basic Mapping (OBM, 2012) and the Ministry of Natural Resources and Forestry (MNR, 2014), were reviewed to determine topographic features in the vicinity of the subject property and study area.

The elevation of the subject property is approximately 86 metres above sea level and topography at the subject site and surrounding area is generally flat sloping downward slightly to the northeast.

Groundwater flow often reflects topographic features and typically flows toward nearby lakes, rivers and wetland areas. Based on the topography and hydrogeological features, it is anticipated that local shallow groundwater would flow towards the north.

3.1.4 Water Bodies and Areas of Natural Significance

The Ottawa River is situated approximately 3.4 kilometers north of the subject property. No water features, un-evaluated wetlands, or areas of natural significance were identified on the subject property, or within the study area (MNR, 2014).

3.1.5 First Developed Use Determination

According to a review of historical aerial photographs, the subject property has never been developed and was used for agricultural purposes from prior to 1934 to sometime between 1946 and 1985. Structures on the adjacent west property were first developed between 1964 and 1985.



3.1.6 Fire Insurance Plans

Fire Insurance Plans (FIPs) were not available for the subject property. The purpose of the historical plan review was to identify ASTs, USTs, and historical land uses with the potential for soil and groundwater contamination. A copy of the OPTA Information Intelligence report is included in Appendix C.

3.1.7 City Directories

A search of the city directories was completed by LGI Copy Service Canada for the subject property and surrounding area for the years 1992, 1996/97, 2001/02, 2006/07, and 2011. A copy of the city directory search is provided in Appendix D. A summary of notable information identified through a review of the City Directory can be found in Table 3.1.

Table 3.1: Summary of City Directory

PCA	Address	Distance from Subject Site	Description
31. Ink Manufacturing, Processing and Bulk Storage	120 Herzberg	170 metres east	Gilmore Printing Services, Abacus-Belcor Print Services
43. Plastics (including Fibreglass) Manufacturing and Processing	300 March Road	140 metres west	True North Printing Plastics
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	Applied Micro Circuit, Cortina Systems Corporation, Synatapa Technologies Inc., Novalink Net, Itera Components, Infineon Technologies, Hitachi Canada LTD
19. Electronic and Computer Equipment Manufacturing	340 March Road	140 metres west	Critical Telecom, Infineon Technologies, Cryptocard Card, Mitsubishi Electric Sales Canada Inc – Semiconductor Div Corp, Optical Processing and Computing Consortium of Canada, Institute of Electrical & Electronics Engineering, Solid State Optoelectronics Consortium, Electro Source Inc., Apple Canada Inc.
19. Electronic and Computer Equipment Manufacturing	1 Brewer Hunt Way	10 metres north	Wi-Sys Communications Inc., Volex Canada
19. Electronic and Computer Equipment Manufacturing	2 Brewer Hunt Way	10 metres north	Skywave Mobile Communications, Transcore Link Logistics



PCA	Address	Distance from Subject Site	Description
19. Electronic and Computer Equipment Manufacturing	10 Brewer Hunt Way	10 metres north	Prairie Fyre Software Inc, Bookham Technology LTD
19. Electronic and Computer Equipment Manufacturing	4043 Carling Avenue	215 metres north	Future Electronics Inc.

3.1.8 Chain of Title

The Parcel Register Abstract for PIN is 04516-0048(LT); and legal description for the subject site is PT LT 5, CON 4 BEING PTS 1 & 2, 4R15089 MARCH/KANATA. SUBJECT TO AN EASEMENT IN FAVOUR OF THE KANATA HYDRO-ELECTRIC POWER COMMISSION, OVER PT 1, 5R12982, AS IN NS531442.A copy of the Parcel Register Abstracts is provided in Appendix E. A summary of the Parcel Register Abstract is provided Table 3.2.

The property was transferred from JWI Ltd. to the current owner Astenjohnson Inc. in November 1999. Prior to 1999, the property had been owned by The Corporation of The City of Kanata with an easement to the Kanata Hydo-Electric Commission. No PCAs and/or APECs were identified from the review of the title search.

3.1.9 Previous Environmental Reports

No previous environmental reports were available for review as part of this Environmental Site Assessment.

3.1.10 Environmental Source Information

GEMTEC contacted Ecolog ERIS to conduct a search of over 50 public and private information databases for the subject property and the area within 250 metres of the subject property. The complete Ecolog ERIS report including a list of databases searched is provided in Appendix F.

All listings in the Ecolog ERIS report were reviewed and the relevant highlights pertaining to potentially contaminating activities are as follows:



Table 3.2: Summary of Ecolog ERIS Database

PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
58. Waste Disposal and Waste Management	1243 Teron Road	Adjacent west	Asten Johnson	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one of more of paint/pigment/coating residues, acid waste, inorganic laboratory chemicals, acid waste, halogenated solvents, alkaline wastes, waste oils & lubricants, organic acids, waste compressed gases, aliphatic solvents, other specified inorganics, polymeric resins, and organic laboratory chemicals from 2013 to 2016, 2018 and 2019.
58. Waste Disposal and Waste Management	48 Richardson Side Road	10 metres north	JWI Ltd.	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of acid waste polymeric resins and halogenated solvents from 1986 to 1989, and 1992 to 2000.
17. Dye Manufacturing, Processing and Bulk Storage 54. Textile Manufacturing and Processing	48 Richardson Side Road	10 metres north	JWI Ltd.	Scott's Manufacturing Directory	Registered as broadwoven fabric mills, wool (including dyeing and finishing), and textile goods.
58. Waste Disposal and Waste Management	48 Richardson Side Road	10 metres north	Asten Johnson	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one or more of organic acids, pharmaceuticals, alkaline wastes, inorganic laboratory chemicals, aliphatic solvents, waste oils & lubricants, organic laboratory chemicals, waste compressed gasses, acid waste, other specified inorganics, polymeric resins, and halogenated solvents from 2002 to 2012.
45. Pulp, Paper and Paperboard	48 Richardson Side Road	10 metres north	Asten Johnson	Canadian Pulp and Paper	Asten Johnson was registered at 48 Richardson Side Road in the Canadian Pulp and Paper inventory.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
Manufacturing and Processing					
54. Textile Manufacturing and Processing	48 Richardson Side Road	10 metres north	Asten Johnson	Scott's Manufacturing Directory	Registered as broad-woven fabric mills, nonwoven fabric mills, and all other cut and sewing clothing manufacturing established in 1935.
54. Textile Manufacturing and Processing	48 Richardson Side Road	10 metres north	Asten Johnson	Scott's Manufacturing Directory	Registered as broadwoven fabric mills, and nonwoven fabric mills in 1950.
58. Waste Disposal and Waste Management	50 Richardson Road	10 metres north	JWI Group Drytex	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one or more of petroleum distillates, oil skimmings & sludges, organic acids, amines, inorganic laboratory chemicals, alkaline wastes, and aliphatic solvents in 1988, 1989, and 1992 to 2001
58. Waste Disposal and Waste Management	50 Richardson Road	10 metres north	Asten Johnson	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one of more of organic acids, amines, pain/pigment/coating residues, inorganic laboratory chemicals, oil skimmings & sludges, organic laboratory chemicals, aliphatic solvents, waste compressed gases, other specified inorganics, alkaline wastes, petroleum distillates, and waste oils & lubricants from 2002 to 2010.
45. Pulp, Paper and Paperboard Manufacturing and Processing	50 Richardson Side Road	10 metres north	Asten Johnson	Canadian Pulp and Paper	Asten Johnson was registered at 50 Richardson Side Road as inactive in the Canadian Pulp and Paper inventory.
28. Gasoline and Associated Products Storage in Fixed Tanks	21 Richardson Side Road	10 metres north	Nortel Networks	Certificate of Approval	Listed as having a certificate of approval in 2002 for plant wide certificate of approval for air emissions discharging to the atmosphere from laboratory fume hoods, heat cleaning ovens, welding/soldering/sanding operations, heaters and diesel generators.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
58. Waste Disposal and Waste Management	1 Brewer Way	10 metres north	Nortel Technology	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one of more of acid waste, alkaline wastes, inorganic laboratory chemicals, aliphatic solvents, halogenated solvents, waste oils & lubricants, emulsified oils, pharmaceuticals, detergents/ soaps, organic laboratory chemicals, organic acids, pathological wastes, and waste compressed gasses from 1986 to 2004.
58. Waste Disposal and Waste Management	1 Brewer Way	10 metres north	Volex Canada Inc.	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of alkaline wastes, pain/pigment/coating residues, aliphatic solvents, petroleum distillates, waste oils & lubricants, amines, and waste compressed gases in 2007 and 2008.
58. Waste Disposal and Waste Management	1 Brewer Way	10 metres north	Optelian Access Networks	Ontario Regulation 347 Waste Generators Summary	Listed as a waste generator with undefined wastes in 2010 and 2011.
19. Electronic and Computer Equipment Manufacturing	1 Brewer Way	10 metres north	Volex Canada Inc.	Scott's Manufacturing Directory	Registered as steel wire drawings, semicondurctor and other electronic component manufacturing, communication and energy cable manufacturing, wire device manufacturing, and all other electrical equipment and component manufacturing in 1984.
58. Waste Disposal and Waste Management	2 Brewer Hunt Way	10 metres north	SkyWave Mobile Communications	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one of more of petroleum distillates, acid waste, waste compressed gasses, organic laboratory chemicals, alkaline wastes, and other specified inorganics from 2009, and 2011.
58. Waste Disposal and Waste Management	2 Brewer Hunt Way	10 metres north	Transcore Link Logistics	Ontario Regulation 347 Waste	Identified as a generator of one of more of other specified inorganics, petroleum distillates,



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
				Generators Summary	organic laboratory chemicals, and acid waste in 2005, and 2006.
19. Electronic and Computer Equipment Manufacturing	31 Richardson Side Road	140 metres west	Wi-Sys Communications	Scott's Manufacturing Directory	Registered as radio and television broadcasting and wireless communications equipment manufacturing, and navigational and guidance instruments manufacturing in 2003.
Ot. Spill/ Release	300-340 March Road	140 metres west	GWL Realty Advisors	National Pollutant Release Inventory	Listed as having released carbon monoxide, particulate matter, VOCs, nitrous oxides, carbon dioxide, sulfur dioxide, methane, and hydrofluorocarbon in 2004.
58. Waste Disposal and Waste Management	300 March Road, Suite 500	140 metres west	Dr. Maneesh Sharma, Dentistry, Professional	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of pathological wastes in 2018 and 2019.
58. Waste Disposal and Waste Management	300, 320, & 340 March Road	140 metres west	GWL Realty Advisors	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of inorganic laboratory chemicals, organic laboratory chemicals, oil skimmings & sludges, and waste compresses gases in 2006 and 2009.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	RYZN Enterprise Systems Inc.	Scott's Manufacturing Directory	Listed as software publishers and computer systems and design related services in 1993.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	Advanced Mirco Devices	Scott's Manufacturing Directory	Listed as semiconductors & related device manufacturing in 1990.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	Birde Marketing Inc.	Scott's Manufacturing Directory	Listed as electronic components, navigational and communications equipment and supplier wholesaler in 1983.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	LXT Corporation	Scott's Manufacturing Directory	Listed as electronic parks & equipment manufacturer.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	Optical Communication Products	Scott's Manufacturing Directory	Listed in the manufacturing directory.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	Ubitech Systems Inc.	Scott's Manufacturing Directory	Listed as telephone and telegraph apparatus, radio and television broadcasting manufacturing and communications equipment, telephone apparatus manufacturing in 1986.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	Cryptocard Corporation	Scott's Manufacturing Directory	Listed as semiconductor and other electronic component manufacturing, all other plastic product manufacturing, and other miscellaneous manufacturing in 1997.
19. Electronic and Computer Equipment Manufacturing	300 March Road	140 metres west	Vitesse Semiconductor Corp.	Scott's Manufacturing Directory	Listed as electronic components, navigational and communication equipment and supplies wholesaler.
58. Waste Disposal and Waste Management	320 March Road	140 metres west	Optovation	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of aliphatic solvents, organic laboratory chemicals, other specified organics, other specified inorganics, inorganic laboratory chemicals and petroleum distillates in 2001.
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	Telesto Inc.	Scott's Manufacturing Directory	Listed as a software publisher in 2002.
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	Hitachi Ltd.	Scott's Manufacturing Directory	Listed as electronic components, navigational and communication equipment and supplies wholesaler in 1984. Also listed as commercial and service industry manufacturing, and semiconductor and other electronic component manufacturing with no defined year.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	NetCentric Technologies Inc.	Scott's Manufacturing Directory	Listed as software publishers, and computer systems and design and related services in 1995.
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	Kay Tronics Inc.	Scott's Manufacturing Directory	Listed as manufacturers for semiconductors & related devices, electronic coils, transformers, & other inductors, and electronic components.
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	Electronic Sales Professionals	Scott's Manufacturing Directory	Listed in the manufacturing directory.
19. Electronic and Computer Equipment Manufacturing	320 March Road	140 metres west	Silicon Valley	Scott's Manufacturing Directory	Listed as photographic equipment & supplies and electrical machinery, equipment and supplies in 1984.
58. Waste Disposal and Waste Management	340 March Road	140 metres west	Optovation Corporation	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of alkaline wastes, other specified inorganics, inorganic laboratory chemicals, aromatic solvents, aliphatic solvents, organic laboratory chemicals, other specified organics, and waste compressed gasses from 2001 to 2004.
19. Electronic and Computer Equipment Manufacturing 32. Iron and Steel Manufacturing and Processing 43. Plastics (including Fibreglass) Manufacturing and Processing	340 March Road	140 metres west	BCTINT Limited	Scott's Manufacturing Directory	Listed as non-ferrous die-casting foundries, machine shops, other specialized design services, stamping, other plastic product manufacturing, semiconductor and other electronic component manufacturing, coasting, engraving, heat treating and allied activities, and engineering services in 2003.
19. Electronic and Computer Equipment Manufacturing	340 March Road	140 metres west	CryptoCard Corporation	Scott's Manufacturing Directory	Listed as semiconductor and other electronic component manufacturing, miscellaneous



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
43. Plastics (including Fibreglass) Manufacturing and Processing					manufacturing, and plastic product manufacturing in 1989.
19. Electronic and Computer Equipment Manufacturing	340 March Road	140 metres west	OSI Geospatial Inc.	Scott's Manufacturing Directory	Listed as computer, computer peripheral and pre-packaged software wholesaler, electronic components, navigational and communication equipment and supplies, machinery equipment and supplies wholesaler, and computer system design and related services in 1977.
58. Waste Disposal and Waste Management	10 Brewer Hunt Way	10 metres north	Bookham Inc.	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of the following or undefined wastes: waste compressed gases, alkaline wastes, other specified inorganics, inorganic laboratory chemicals, organic laboratory chemicals, and organic tannery wastes from 2004 to 2005.
58. Waste Disposal and Waste Management	10 Brewer Hunt Way	10 metres north	A.L. Window and Door Centre	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of glass products, metal doors, sash, frames, molding & trim, millwork, and plastic products in 1928.
Ot. Spill/ Release	22 Selye Crescent	120 metres south	-	PINC	A 1.25" pipeline hit occurred in 2015 due to insufficient excavation practices.
58. Waste Disposal and Waste Management	4019 Carling Avenue	180 metres north	Episet/ Epix Electronic Publishing	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of photoprocessing wastes in in 1988, 1989 and 1992 to 1998.
58. Waste Disposal and Waste Management	4048 Carling Avenue	220 metres northwest	Pharma Plus Drugmarts Ltd. & Rexall Pharmacy Group Ltd.	Ontario Regulation 347 Waste	Listed as a generator of one or both pathological wastes and pharmaceuticals from 1998 to 2001, 2014 to 2016, 2018 and 2019.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
				Generators Summary	
40. Pesticides Manufacturing, Processing, Bulk Storage and Large- Scale Applications	4048 Carling Avenue	220 metres northwest	Metro Ontario Inc.	Pesticide Registry	Listed as a pesticide vendor.
58. Waste Disposal and Waste Management	101 Schneider Road	190 metres north	Brock Circuits Inc.	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of acid wastes from 1996 to 2001.
31. Ink Manufacturing, Processing and Bulk Storage	101 Schneider Road	190 metres north	Westboro Printers Ltd.	Scott's Manufacturing Directory	Identified as commercial printing, lithographic and commercial printing not elsewhere classified.
32. Iron and Steel Manufacturing and Processing	101 Schneider Road	190 metres north	Arc Stainless Inc.	Scott's Manufacturing Directory	Identified as other plate work and fabricated structural product manufacturing, and other ornamental and architectural metal product manufacturing in 2003.
31. Ink Manufacturing, Processing and Bulk Storage	101 Schneider Road	190 metres north	Corporate Printers	Scott's Manufacturing Directory	Identified as commercial printing, lithographic, commercial printing, not elsewhere classified, quick printing, digital printing, and other printing in 1987.
58. Waste Disposal and Waste Management	4043 Carling Avenue	215 metres north	Transcat Canada	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of alkaline wastes from 2007 to 2013 and 2016.
58. Waste Disposal and Waste Management	4043 Carling Avenue	215 metres north	Potentia Semiconductor Corporation	Ontario Regulation 347 Waste	Listed as a generator of inorganic laboratory chemicals, and organic laboratory chemicals in from 2001 to 2004.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
				Generators Summary	
19. Electronic and Computer Equipment Manufacturing	4043 Carling Avenue	215 metres north	TriCim Corporation	Scott's Manufacturing Directory	Listed as electronic component navigational and communications equipment and supplies wholesaler, other machinery, equipment and supplies wholesaler, other communications equipment manufacturing, semiconductor and other electronic component manufacturing.
19. Electronic and Computer Equipment Manufacturing	4043 Carling Avenue	215 metres north	Future Electronics Inc.	Scott's Manufacturing Directory	Listed as electrical wiring and construction supplies wholesaler in 1967.
19. Electronic and Computer Equipment Manufacturing	4043 Carling Avenue	215 metres north	Potentia Semiconductor	Scott's Manufacturing Directory	Listed as semiconductor and other electronic component manufacturing in 2000.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	Transit Glass & Aluminum Ltd.	Ontario Regulation 347 Waste Generators Summary	Listed as a generator of waste compressed gases, aromatic solvents, oil skimmings & sludges, and petroleum distillates from 2004 to 2009.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	6092012 Canada Inc.	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of one or both of oil skimmings & sludges, and halogenated solvent wastes from 2003 to 2012.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	Burnsco Technologies Inc.	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of waste oils & lubricants in 2005 and 2006.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	Braebon Medical Corporation	Ontario Regulation 347 Waste	Identified as a generator of at least of one alkaline wastes, aliphatic solvents, other



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
				Generators Summary	specified inorganics, and acid wastes from 2009 to 2019.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	International Epitek Inc.	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of halogenated solvents, other inorganic acid wastes, inorganic laboratory chemicals, aliphatic solvents, organic laboratory chemicals, and acid wastes in 1994 and 1995.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	Aimtronics Corporation	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of acid wastes, other inorganic acid wastes, inorganic laboratory chemicals, aliphatic solvents, halogenated solvents, oil skimmings & sludges, waste oils & lubricants, and organic laboratory chemicals from 1998 to 2004.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	Compas Electronics	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of inorganic laboratory chemicals, acid waste, other inorganics acid wastes, aliphatic solvents, halogenated solvents, and organic laboratory chemicals from 1993 to 1997.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	Ansen Group	Ontario Regulation 347 Waste Generators Summary	Identified as a waste generator in 2003, 2004, and 2006.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	ON0207802	Ontario Regulation 347 Waste Generators Summary	Identified as a waste generator of acid waste, other inorganic acid wastes, inorganic laboratory chemicals, aliphatic solvents, halogenated solvents and organic laboratory chemicals in from 1992 to 1998.
19. Electronic and Computer Equipment Manufacturing	100 Schneider Road	180 metres north	Braebon Medical Corporation	Scott's Manufacturing Directory	Listed as medical equipment and supplies manufacturing in 1998.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description
19. Electronic and Computer Equipment Manufacturing	100 Schneider Road	180 metres north	Burnsco Technologies	Scott's Manufacturing Directory	Listed as measuring, medical and controlling decides manufacturing in 1989.
19. Electronic and Computer Equipment Manufacturing	100 Schneider Road	180 metres north	Aimtronics Corporation	Scott's Manufacturing Directory	Listed as computer and peripheral equipment manufacturing, telephone apparatus manufacturing, radio and television broadcasting and wireless communications equipment manufacturing, other communications equipment manufacturing, navigational guidance instruments manufacturing, measuring, medical and controlling devices manufacturing, switchgear and switchboard and relay and industrial control apparatus manufacturing, doll, toy and game manufacturing, audio and video equipment manufacturing, and semiconductor and other electronic component manufacturing in 1970.
19. Electronic and Computer Equipment Manufacturing	100 Schneider Road	180 metres north	Calnet Electronics Inc.	Scott's Manufacturing Directory	Listed as a manufacturer of semiconductors and related devices, and industrial instruments for measurements, display, and control of process variables and related items.
19. Electronic and Computer Equipment Manufacturing	100 Schneider Road	180 metres north	Compass Electronic Inc.	Scott's Manufacturing Directory	Listed as semiconductors and related devices, electronic resistors, and electronic component manufacturing in 1970.
28. Gasoline and Associated Products Storage in Fixed Tanks	120 Herzberg Road	170 metres east	RE Gilmore Investments Corp.	EASR	Registered as having a standby power system.
58. Waste Disposal and Waste Management	120 Herzberg Road	170 metres east	Gilmore Global	Ontario Regulation 347 Waste Generators Summary	Identified as a generator of pharmaceutical wastes in 2015 and 2016.



PCA#	Address / Location	Distance from Subject Property	Company / Name	Database	Description	
Ot. Spill/ Release	120 Herzberg Road	170 metres east	RE Gilmore Investments Corp.	National Pollutant Release Inventory	Listed as having released some or all of: VOCs, light aromatic solvent naphtha, hydrotreated light distillate, and white mineral oil in from 2003 to 2009.	
31. Ink Manufacturing, Processing and Bulk Storage	120 Herzberg Road	170 metres east	Gilmore Global Logistics Services Inc.	Scott's Manufacturing Directory	Listed as quick printing, digital printing, and other printing in 1996.	



The unplottable report summary was reviewed to determine if any of the records were located on the subject property or within the study area. None of the entries were identified as notable, many of the entries were only located geographically by concession and lot number, due to the uncertainty related to the exact location within these activities, in most cases could not be confirmed present within the study area.

One item identified in the Ecolog ERIS report of interest that does not result in a PCA is: A record of site condition was filed by 1323493 Ontario Inc. and certified in 2011 for the properties 110-140 Herzberg Road, and 260 March Road.

3.2 Regulatory Information

3.2.1 Freedom of Information

A Freedom of Information (FOI) request for any records on the subject property was sent to the MECP on November 14, 2019. FOI responses consist of data from the Ottawa District Office, Investigations and Enforcement Branch, Environmental Assessment and Permissions Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch. Only a confirmation of receipt has been receipt has been received by MECP at this time. Once the search records are received, the response will be reviewed and the client will be notified if the conclusions of this report are affected.

3.2.2 Technical Safety and Standards Authority

The TSSA was contacted on November 14, 2019, to conduct a search of the subject property (1243 Teron Road) and the properties in the study area located at 1151, 1240, Teron Road; 260, 300, 329 March Road; 110 Herzberg Road; 4048 Carling Avenue; 1 Brewer Hunt Way; 1 Bethune Way; and, 1 Jackson Court in Ottawa, Ontario. The TSSA indicated that they have records of a FS cylinder exchange at 4048 Carling Avenue, and the report has been ordered. No response has been received at this time, once received, the response will be reviewed and the client will be notified if the conclusions of this report are affected.

3.2.3 City of Ottawa

The City of Ottawa was contacted in November 2019, to provide information from the Planning, Transit and the Environment Departments and from the Historical Land Use Inventory (HLUI). A response from the City of Ottawa was received, based on a review of the HLUI information, the selected activities identified as being associated with potential environmental concerns are listed in Table 3.3.



Table 3.3: Summary of City of Ottawa Historical Land Use Inventory

PCA	Company Name	Location	Distance from Subject Property	Facility Type	Reference Year(s)
47. Rubber Manufacturing and Processing	AstenJohnson	1243 Teron Road	adjacent west	Other Rubber Products Industries	2001
17. Dye Manufacturing, Processing and Bulk Storage	JWI Group	1243 Teron Road	adjacent west	Manufacture of Dryer Felts and Fabrics for Papermakers	1986-1999
54. Textile Manufacturing and Processing	JWI Group	1243 Teron Road	adjacent west	Natural Fibres Processing and Felt Products Industry	2000
19. Electronic and Computer Equipment Manufacturing	Ansen Corp, Aimtronics Caroporation, Calnet Electrocnics Inc. Compass Electronics Inc.	100 Schneider Road	180 metres north	Electrical and Electronic Machinery, Equipment and Supplies, Wholesale	1998, 2001, 2005
Ot. Environmental Chamber Manufacturing	Burnsco Technologies Inc.	100 Schneider Road	180 metres north	Other Machinery and Equipment Industries	2005
31. Ink Manufacturing, Processing and Bulk Storage	Corporate Printers	101 Schneider Road	190 metres north	Commercial Printing Industries	1993 - 1998, 2001, 2005
31. Ink Manufacturing, Processing and Bulk Storage	Episet	4019 Carling Avenue	180 metres north	Combined Publishing and Printing Industries	1994
31. Ink Manufacturing, Processing and Bulk Storage	Gilmore Printing Services Inc., Abacus Belcor Printing Services	110 Herzberg Road	170 metres east	Platemaking, Typesetting and Bindery Industry, Commercial Printing Industries	2000, 2001, 2005
33. Metal Treatment, Coating, Plating and Finishing	Nortel	21 Richardson Ride Road, 1 Brewer Hunt Way	10 metres north	Research and Development: Pre- treatment plant to remove heavy metals from printed circuit boards.	1998
19. Electronic and Computer	Nortel	21 Richardson Ride Road,	10 metres north	Communication and Other Electronic	2000

PCA	Company Name	Location	Distance from Subject Property	Facility Type	Reference Year(s)
Equipment Manufacturing		1 Brewer Hunt Way		Equipment Industries	
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	Dashwood Industries	4042 Carling Avenue	10 metres north	Sash, Door and Other Millwork Industries	1975, 1998, 1999
19. Electronic and Computer Equipment Manufacturing	Astec Advanced Power Systems, LTX Corporation, Cypress Semiconductor	300 March Road	140 metres west	Electrical and Electronic Machinery, Equipment and Supplies, Wholesale, Scientific and Professional Equipment, Communication and Other Electronic Equipment Industries	1998, 2001, 2005
43. Plastics (including Fibreglass) Manufacturing and Processing	True North Printed Placstics	300 March Road	140 metres west	Other Machinery and Equipment Industries	2001

A copy of the information provided by the City of Ottawa is provided in Appendix G.

3.2.4 Mapping of Federally owned Contaminated Sites

A Government of Canada, Treasury Board of Canada Secretariat, interactive map of contaminated sites was reviewed. The database did not identify any federally owned contaminated sites within the study area.

3.2.5 Ontario Inventory of PCB Storage Sites

The Waste Management Branch of the Ontario Ministry of the Environment, Conservation and Parks published an Ontario Inventory of PCB Storage Sites in October 1991 (MOE, 1991). The database did not identify any addresses within the study area as having PCB storage on site.



3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs available from the National Air Photo Library (NAPL) were reviewed for 1934, 1946, and 1985 and can be found in Appendix H, photographs from 1965, 1976, 1999, 2008, and 2017 were reviewed from GeoOttawa (GeoOttawa, 2000) but are not included as part of this report due to copyright limitations. Aerial photographs were reviewed to evaluate development progress and potential environmental liabilities, associated with the subject property and surrounding lands. A summary of the aerial photograph information is provided in Table 3.4.

Table 3.4: Aerial Photograph Review

Date	Source	Observations
		• The subject property and most of the study area appears to be used for agricultural purposes;
1934	NALP	 Roadways currently known as Teron Road, Carling Avenue, and March Road are already present in the study area; and,
		Rural residential dwellings and farm buildings are visible in the study area.
1946	NALP	 No significant changes from the 1934 Aerial Photograph.
1965	GeoOttawa	• Some development has occurred north of the subject site along Brewer Hunt Way.
1976	GeoOttawa	 A structure has been built on the adjacent west subject site; Commercial development has occurred northwest, and east of the subject site; and, Significant residential development has occurred south of the subject property.
1985	NALP	 What appears to be fill material has been deposited on the subject site; A second structure has been developed on the adjacent west subject property; and, Significant commercial development has occurred in the study area.
1999	GeoOttawa	Significant commercial development has continued in the study area.
2008	GeoOttawa	No significant changes from the 1999 Aerial Photograph.
2017	GeoOttawa	One building has been developed adjacent north to the subject property.

Fill material of unknown origin was identified on the subject property in the 1985 aerial photograph.

3.3.2 Fill Materials

Fill material of unknown was identified on the subject site through a review of the aerial photographs. A geotechnical investigation completed in support of the current Site Plan Application for the subject property was completed by GEMTEC in 2019 (GEMTEC, 2019). The geotechnical investigation report identified fill material in 11 of 11 boreholes. No evidence of waste, debris or deleterious substances were noted.



3.3.3 Well Records

Water well records were obtained from the MECP for the subject property and the study area. In total, four water well records were identified within the study area. The records were all identified as domestic water supplies.

The records indicated that the geology primarily consists of clay, handpan, and sand from surface to depths of between 0 and 17 mbgs followed by differing depth of limestone, sandstone, shale and/or granite encountered to depths of between 16 and 32 mbgs. The average static groundwater level identified in the wells was 3.1 mbgs.

3.4 Site Operating Records

Operating records were not available for the subject property.

4.0 INTERVIEW

David Moore, Head of Corporate Engineering at AstenJohnson was interviewed by GEMTEC on November 28, 2019, to gain insight into the history and operations at the subject property. Mr. Moore indicated the following information:

- The property is currently a vacant lot to the best of Mr. Moore's knowledge no structures
 have ever existed on the subject property;
- Mr. Moore indicated that the existing structures west of the proposed development are owned by AstenJohnson and were developed by JWI who merged as part of Ashton Johnson in 1999;
- Mr. Moore confirmed that the subject site is fully serviced with municipal, water, gas, and sanitary sewer, while storm water at the site is managed through large ditches on the property
- Mr. More confirmed that the adjacent AstenJohnson property is used for manufacturing purposes and that above ground storage tanks (ASTs) are present within the northern building; he confirmed that secondary containment is present for the tanks.

Mr. Kevin Carruthers, Building Operator at Megha Holdings Inc. was also available for discussion as he is responsible for coordination of the new developments. Mr. Carruthers indicated the following information:

- The subject property is to be developed into a commercial building; and,
- Mr. Carruthers indicated that the geotechnical report completed by GEMTEC for this
 property identified fill material at various borehole locations.



5.0 SITE RECONNAISSANCE

5.1 General Site Conditions

On November 28, 2019, between the hours of 8:45 am and 9:30 am, GEMTEC visited the subject property and conducted the site reconnaissance. The study area was assessed in a systematic manner by walking the project extents and recording visual and olfactory observations. The weather at the time of the site reconnaissance was overcast and the air temperature was approximately -5°C. Photographs taken during the site reconnaissance are presented in Appendix I, and are summarized in Table 5.1 below.

Table 5.1: Summary of Site Photographs

Plate Number	Compass Orientation	Description
I1	Southeast	An overview of the subject property illustrating the vacant property.
12	Northwest	An overview of the subject property illustrating the man made ditch.
13	Southeast	Photo showing a large voltage operation at the adjacent property (west), no staining was identified at the time of site reconnaissance.

At the time of the site visit, the subject property was undeveloped and was overgrown with vegetation.

5.2 Adjacent Lands

Adjacent properties were viewed from the subject property and publicly accessible boundaries to assess the potential for uses to adversely affect the subject property. The following adjacent properties were observed:

North: Commercial, and industrial with a community roadway.

South: Residential with a community roadway.

East: Undeveloped followed by commercial and industrial.

West: Commercial, residential, and industrial with a community roadway.

5.3 Site Reconnaissance Limitations

No limitations were identified during the site reconnaissance.



5.4 Hazardous Materials

5.4.1 Lead

Under the federal Hazardous Products Act, the lead content in interior paint was limited to 0.5% by weight in 1976. After 1980, lead was not used in interior paints; however, exterior paints may have still contained lead. All consumer paints produced and imported into Canada were virtually lead-free as of 1992.

No lead based paints were identified at the time of site reconnaissance.

5.4.2 Mercury

Mercury is commonly found in thermostats and electrical switches, as well as mercury vapour-containing fluorescent light bulbs.

No fluorescent light bulbs or mercury containing thermostats were observed at the time of site reconnaissance.

5.4.3 Storage Tanks

No storage tanks were observed on the site during the site reconnaissance. However, it was confirmed that storage tanks are present on the adjacent property to the west.

5.4.4 Polychlorinated Biphenyl (PCBs)

From the 1930s to the 1970s, PCBs were used to make coolants and lubricants for certain kinds of electrical equipment, including transformers and capacitors, and were widely used in a number of industrial materials including sealing and caulking compounds, inks, and paint additives. PCBs are an environmental concern as they do not readily degrade and have been identified to bio-accumulate. In Canada, the Federal Environmental Contaminants Act (1976) prohibited the use of PCBs in heat transfer and electrical equipment installed after September 1, 1977, and in transformers and capacitors installed after July 1, 1980. In addition, the storage and disposal of PCB waste materials is regulated.

No transformers were identified on the subject property at the time of site reconnaissance. Pole mounted transformers were identified in the study area where aboveground electricity was identified. The transformers appeared to be in good condition with no evidence of leaking.

5.4.5 Asbestos Containing Materials (ACM)

Asbestos has been used in many products in buildings and continues to be used in some building products today. Two categories of asbestos were used in building construction (i) non-friable asbestos-containing materials (ACMs), and (ii) friable ACMs. Products that contain non-friable (hard or non-crumbly) asbestos include floor tiles, cement sheeting and pipes, motor vehicle brakes, and roofing materials. The use of these products has declined significantly since the 1970s; however, these products are still legal and are still used in Canada today. Friable asbestos



materials can be crumbled, pulverized, or reduced to powder by hand pressure. Due to the softer nature of these products, the fibres can more readily be released to the air where they can be inhaled. Most friable products were withdrawn from the Canadian market in the 1970s, and production of friable products ceased, and they were commercially unavailable by 1982. However, it was not until 1985 that provincial regulatory bodies enforced a complete ban on friable asbestos products. Common friable products included sprayed fireproofing, sprayed acoustic or decorative finishes, and thermal insulation on piping or mechanical systems.

No ACMs were observed, at the time of site reconnaissance.

5.4.6 Urea Formaldehyde Foam Insulation (UFFI)

UFFI became an insulation product for existing houses in Canada in the 1970s; however, it was banned in Canada in 1980 under the Hazardous Products Act. UFFI can begin to deteriorate if exposed to water and moisture, and its degradation can also result in formaldehyde gas emissions.

No UFFI was observed, at the time of site reconnaissance.

5.4.7 Solid Waste Disposal Practices

Two garbage dumpsters were identified on adjacent subject property at the time of site visit.

The Ministry of Environment, Conservation, and Parks landfill sites identified in Ontario (MECP, 2019) was reviewed, and no landfills were identified on the subject property, or in the study area.

5.4.8 Ozone Depleting Substances

In 1998, the Federal government filed the Ozone-Depleting Substances Regulations. The Regulations reflect Canada's commitment to meet its requirements under the Montreal Protocol on Substances that Deplete the Ozone Layer. The Montreal Protocol is an international agreement signed by over 180 countries to control the production and exchange of certain ozone-depleting substances. The Regulations are intended to further reduce emissions of ozone-depleting substances. The Regulations were amended in 2001, 2002, and 2004.

No ozone depleting substances were identified during the site reconnaissance.

5.4.9 Radon Gas

Radon is a colourless, tasteless radioactive gas with a very short half-life of 3.8 days. The health risk potential of radon is associated with its rate of accumulation within confined areas, particularly confined areas near or in the ground, such as basements, where vapours can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure.



Based on GEMTECs review of the map entitled 'Radon Potential Map Ontario', the subject property is within a high potential radon hazard area (REMC, 2011).

Actual radon concentrations can only be determined using Long-term Measurement techniques, as described within Health Canada's 'Guide for Radon Measurements in Public Buildings' document (Health Canada, 2016).

5.5 Unidentified Substances

No unidentified substances were identified at the time of the site reconnaissance.

5.6 Odours

No odours were identified at the time of the site reconnaissance.

5.7 Water, Wastewater and Storm Water

No water, wastewater or storm sewers were identified on the subject property at the time of site reconnaissance.

Two wells were identified on the subject property at the time of site reconnaissance. Both wells were advanced as part of the GEMTEC Geotechnical Investigation.

5.8 Pits, Ponds and Lagoons

No ponds, pits, or lagoons were observed at the time of the site reconnaissance.

5.9 Stained Materials and Stressed Vegetation

No stained materials and stressed vegetation were observed at the time of the site visit.

5.10 Watercourses, Ditches or Standing Water

Ditches were identified on the subject property and along the roadway in the study area at the time of site reconnaissance.

5.11 Issues of Potential Environmental Concern

No PCAs were identified during the site reconnaissance.



6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses

A summary of the current and past uses for the subject property is provided in Table 6.1.

The property was transferred from JWI Ltd. to the current owner Astenjohnson Inc. in November 1999. Prior to 1999, the property had been owned by The Corporation of The City of Kanata with an easement to the Kanata Hydo-Electric Commission.

Table 6.1: Current and Past Uses of the Subject Property

Year	Name of Owner	Property Use
1999 to Present	Astenjohnson Inc.	Agricultural/ Commercial Use
Prior to 1999	The Corporation of The City of Kanata	Agricultural/ Commercial Use

6.2 Potentially Contaminating Activities

The Phase One ESA, identified 43 PCAs within the study area which are summarized in Table 6.2 and identified on Figure 2 within Appendix A.

Table 6.2: Summary of PCAs Identified within the Study Area

Description of PCA	Address of PCA	Distance From Subject Property	Data Source	PCA Resulted in APEC (Yes or No)	Rationale
30. Importation of Fill Material of Unknown Quality	1243 Teron Road	On-Site	Aerial Photo Review	Yes	Based on fill material of unknown origin being present on the subject site.
58. Waste Disposal and Waste Management	1243 Teron Road	Adjacent west	ERIS	No	Based on anticipated groundwater flow direction.
47. Rubber Manufacturing and Processing	1243 Teron Road	Adjacent west	HLUI	No	Based on anticipated groundwater flow direction.
17. Dye Manufacturing, Processing and Bulk Storage	1243 Teron Road	Adjacent west	HLUI	No	Based on anticipated groundwater flow direction.
54. Textile Manufacturing and Processing	1243 Teron Road	Adjacent west	HLUI	No	Based on anticipated groundwater flow direction.



Description of PCA	Address of PCA	Distance From Subject Property	Data Source	PCA Resulted in APEC (Yes or No)	Rationale
28. Gasoline and Associated Products Storage in Fixed Tanks	1243 Teron Road	Adjacent west	Interview	No	Based on anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	48 Richardson Side Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
17. Dye Manufacturing, Processing and Bulk Storage	48 Richardson Side Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
54. Textile Manufacturing and Processing	48 Richardson Side Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
45. Pulp, Paper and Paperboard Manufacturing and Processing	48 Richardson Side Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	50 Richardson Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
45. Pulp, Paper and Paperboard Manufacturing and Processing	50 Richardson Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
28. Gasoline and Associated Products Storage in Fixed Tanks	21 Richardson Side Road	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
33. Metal Treatment, Coating, Plating and Finishing	1 Brewer Hunt Way	10 metres north	HLUI	No	Based on anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	1 Brewer Hunt Way	10 metres north	City Directory, ERIS	No	Based on anticipated groundwater flow direction.
19. Electronic and Computer Equipment Manufacturing	1 Brewer Hunt Way	10 metres north	City Directory, ERIS, HLUI	No	Based on anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	2 Brewer Hunt Way	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.



Description of PCA	Address of PCA	Distance From Subject Property	Data Source	PCA Resulted in APEC (Yes or No)	Rationale
19. Electronic and Computer Equipment Manufacturing	2 Brewer Hunt Way	10 metres north	City Directory	No	Based on anticipated groundwater flow direction.
19. Electronic and Computer Equipment Manufacturing	10 Brewer Hunt Way	10 metres north	City Directory	No	Based on anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	10 Brewer Hunt Way	10 metres north	ERIS	No	Based on anticipated groundwater flow direction.
19. Electronic and Computer Equipment Manufacturing	31 Richardson Side Road	140 metres west	ERIS, HLUI	No	Based on anticipated groundwater flow direction.
43. Plastics (including Fibreglass) Manufacturing and Processing	300-340 March Road	140 metres west	City Directory, ERIS, HLUI	No	Based on distance to subject site and anticipated groundwater flow direction.
19. Electronic and Computer Equipment Manufacturing	300-340 March Road	140 metres west	City Directory, ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
Ot. Spill/ Release	300-340 March Road	140 metres west	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	300-340 March Road	140 metres west	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
32. Iron and Steel Manufacturing and Processing	300-340 March Road	140 metres west	ERIS	No	Based on distance to subject site and anticipated



Description of PCA	Address of PCA	Distance From Subject Property	Data Source	PCA Resulted in APEC (Yes or No)	Rationale
					groundwater flow direction.
Ot. Spill/ Release	22 Selye Crescent	120 metres south	ERIS	No	Based on distance to subject site.
58. Waste Disposal and Waste Management	4019 Carling Avenue	180 metres north	ERIS, HLUI	No	Based on distance to subject site and anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	4048 Carling Avenue	220 metres northwest	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
40. Pesticides Manufacturing, Processing, Bulk Storage and Large- Scale Applications	4048 Carling Avenue	220 metres northwest	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	101 Schneider Road	190 metres north	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
31. Ink Manufacturing, Processing and Bulk Storage	101 Schneider Road	190 metres north	ERIS, HLUI	No	Based on distance to subject site and anticipated groundwater flow direction.
32. Iron and Steel Manufacturing and Processing	101 Schneider Road	190 metres north	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.



Description of PCA	Address of PCA	Distance From Subject Property	Data Source	PCA Resulted in APEC (Yes or No)	Rationale
58. Waste Disposal and Waste Management	4043 Carling Avenue	215 metres north	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
19. Electronic and Computer Equipment Manufacturing	4043 Carling Avenue	215 metres north	City Directory, ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	100 Schneider Road	180 metres north	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
Ot. Environmental Chamber Manufacturing	100 Schneider Road	180 metres north	HLUI	No	Based on distance to subject site and anticipated groundwater flow direction.
19. Electronic and Computer Equipment Manufacturing	100 Schneider Road	180 metres north	ERIS, HLUI	No	Based on distance to subject site and anticipated groundwater flow direction.
28. Gasoline and Associated Products Storage in Fixed Tanks	110 - 120 Herzberg Road	170 metres east	ERIS, HLUI	No	Based on distance to subject site and anticipated groundwater flow direction.
58. Waste Disposal and Waste Management	120 Herzberg Road	170 metres east	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.



Description of PCA	Address of PCA	Distance From Subject Property	Data Source	PCA Resulted in APEC (Yes or No)	Rationale
Ot. Spill/ Release	120 Herzberg Road	170 metres east	ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.
59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products	4042 Carling Avenue	10 metres north	HLUI	No	Based on anticipated groundwater flow direction.
31. Ink Manufacturing, Processing and Bulk Storage	120 Herzberg Road	170 metres east	City Directory, ERIS	No	Based on distance to subject site and anticipated groundwater flow direction.

6.3 Areas of Potential Environmental Concern

GEMTEC identified one APEC at the subject property resulting from one on-site PCA with a potential to result in contamination in soil and/or groundwater on the subject property, as summarized in Table 6.3 below and illustrated on Figure 2 within Appendix A.

Table 6.3: Areas of Potential Environmental Concern

APEC #	PCA and Location	Location of APEC on Phase One Property	Contaminants of Potential Concern	Media Potentially Impacted
1	30. Importation of Fill Material of Unknown Quality on the subject property	Across the subject site	PAH Metals & Inorganics	Soil

A summary and description of the identified APEC and the associated contaminants of potential concern are provided in the following section:

6.3.1 APEC 1: Importation of Fill Material of Unknown Quality on the subject property

Through a review of aerial photographs, site interview and the geotechnical report (GEMTEC, 2019), fill material of unknown origin appears to be present on the subject property. The



associated potential contaminants of concern are metals and inorganics, and polycyclic aromatic hydrocarbons (PAHs). This APEC is present across the subject site.

6.4 Phase One Conceptual Site Model

Based on the historical review and site reconnaissance, GEMTEC concludes that there is potential for soil contamination at the subject property. Information presented in this report that contributes to the development of the CSM is presented as applicable in Figures 2, and 3 and is summarized as follows.

- Records identified a total of four water well records within the study area. The records were for domestic water supply wells;
- The subject property and study area is serviced with municipal septic sewer, gas and electricity;
- The subject property is currently vacant and it overgrown with vegetation;
- The elevation of the subject property is 86 metres above sea level and topography at the subject site and surrounding area is generally flat, sloping downward slightly to the north/ east:
- The Ottawa River is situated approximately 3.4 kilometers north of the subject property;
- No water features, un-evaluated wetlands, or areas of natural significance were identified on the subject property, or within the study area;
- Surficial and bedrock geology maps of the Ottawa area were reviewed. Based on the
 review, overburden in the vicinity of the subject property generally consists of clay and silt
 with a thickness of between 10 and 16 metres. The bedrock is mapped as undifferentiated
 metamorphic and igneous rocks of the Precambrian Formation; and,
- Based on the review of records, interviews and the site reconnaissance completed as part of the Phase One ESA, GEMTEC identified 42 PCAs and one APEC for the study area:
 - 30. Importation of Fill Material of Unknown Quality on the subject property.

Information considered for the development of this CSM was gathered from numerous sources (i.e. aerial photographs, city directories, environmental database searches, physical setting sources, interviews and a site reconnaissance) which reduces the potential for not identifying a former property use or PCA.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Based on review of records and the site reconnaissance, potential environmental concerns are present at the subject property resulting from historical / present activities and PCAs identified at the subject property and study area. These PCAs resulted in the identification of one APEC on the subject property, the APEC is summarized below:



APEC 1: Importation of Fill Material of Unknown Quality on the subject property

Through a review of aerial photographs, site interview and the historical geotechnical report, fill material of unknown origin appears to be present on the subject property. The associated potential contaminants of concern are metals and inorganics, and polycyclic aromatic hydrocarbons (PHCs). This APEC is present across the subject site.

Based on the APEC identified on the subject property, a Limited Phase Two ESA is recommended to investigate the quality of fill material identified on the subject site. However, due to the nature of contaminants of concern and their limited mobility, the Limited Phase Two ESA investigation may be completed during the initial stages of property development. The Limited Phase Two ESA will be used to assist in the preparation of a remedial or risk management strategy for the development of the subject property, if required.

We trust this report provides sufficient information for your present purposes. If you have any questions concerning this report, please do not hesitate to contact our office.

Nicole Soucy, M.A.Sc., P.Eng. Environmental Scientist

Shaun Pelkey, M.Sc.E., P.Eng. Principal, Environmental Engineer



8.0 LIMITATIONS OF LIABILITY

This Phase One ESA was carried out in general accordance with O.Reg 153/04. The results of this Phase One ESA should in no way be construed as a warranty that the subject property is free from any and all contaminants other than those noted in this report, nor that all compliance issues have been addressed.

This report was prepared for the exclusive use of Megha Holdings Inc. and is based on data and information collected during the Phase One ESA of the property conducted by GEMTEC Consulting Engineers and Scientists Limited. This report may not be relied upon by any other person or entity without the express written consent of GEMTEC Consulting Engineers and Scientists Limited, and Megha Holdings Inc. In evaluating this site, GEMTEC Consulting Engineers and Scientists Limited has relied in good faith on information provided by others. We accept no responsibility for any deficiencies or inaccuracies in this report as a result of omissions, misinterpretations, or fraudulent acts of others.

The assessment of environmental conditions and possible site hazards presented has been made using the available historical and technical data collected and provided by others. The conclusions provided herein represent the best judgment of GEMTEC Consulting Engineers and Scientists Limited based on current environmental standards. Due to the nature of the investigation and the limited data available, we cannot warrant against undiscovered environmental liabilities.

The scope of the Phase One ESA is sufficient to identify existing and/or potential environmental liabilities that are obvious from visual examination of surface features and from available sources of information. This level of work is a method of risk reduction, not risk elimination. No building materials, water, liquid, gas, products or chemical sampling and/or testing on or in the vicinity of the subject property was carried out as part of this assessment. The Phase One ESA does not include a program of intrusive observation/testing. These activities would be carried out as part of a Phase Two ESA. This environmental assessment included only a cursory overview of the neighbouring land uses from public right of ways and from the subject property and does not constitute a complete assessment of the adjacent sites.



9.0 REFERENCES

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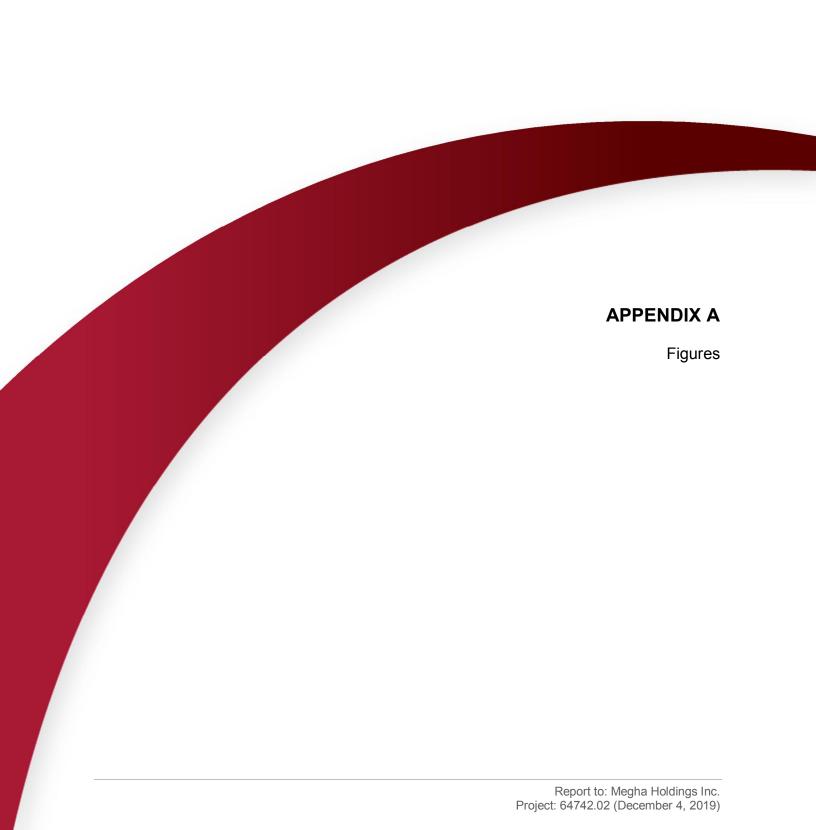
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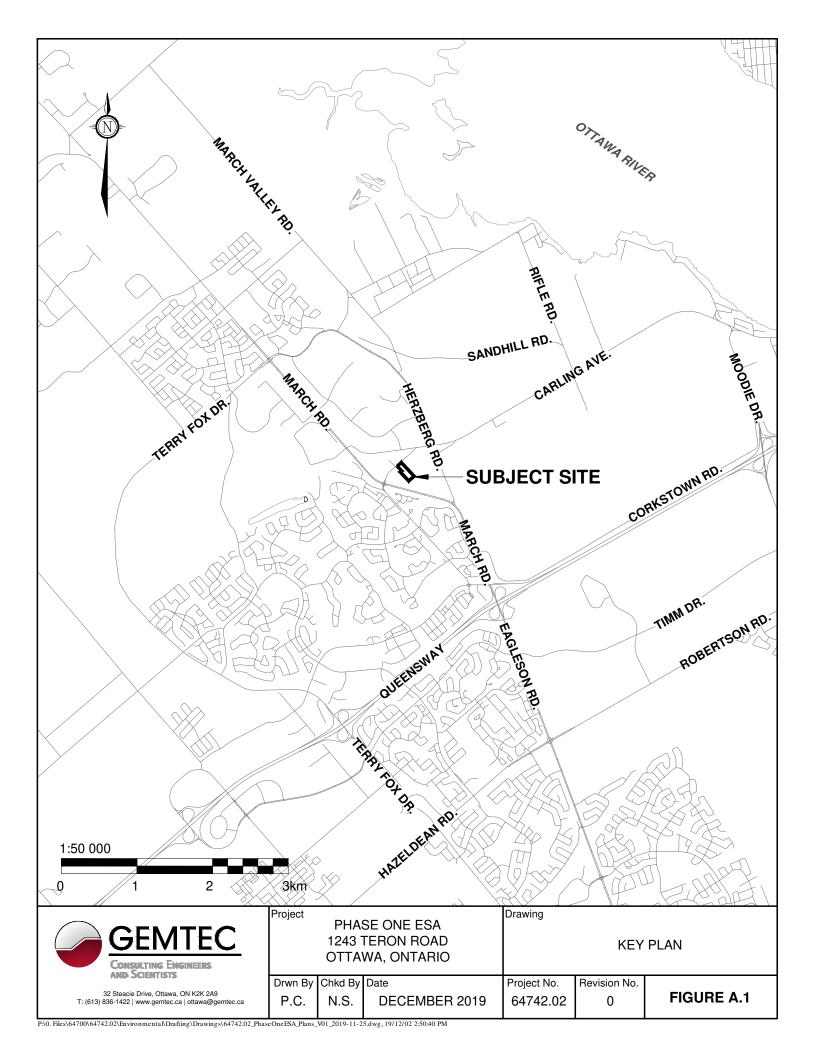
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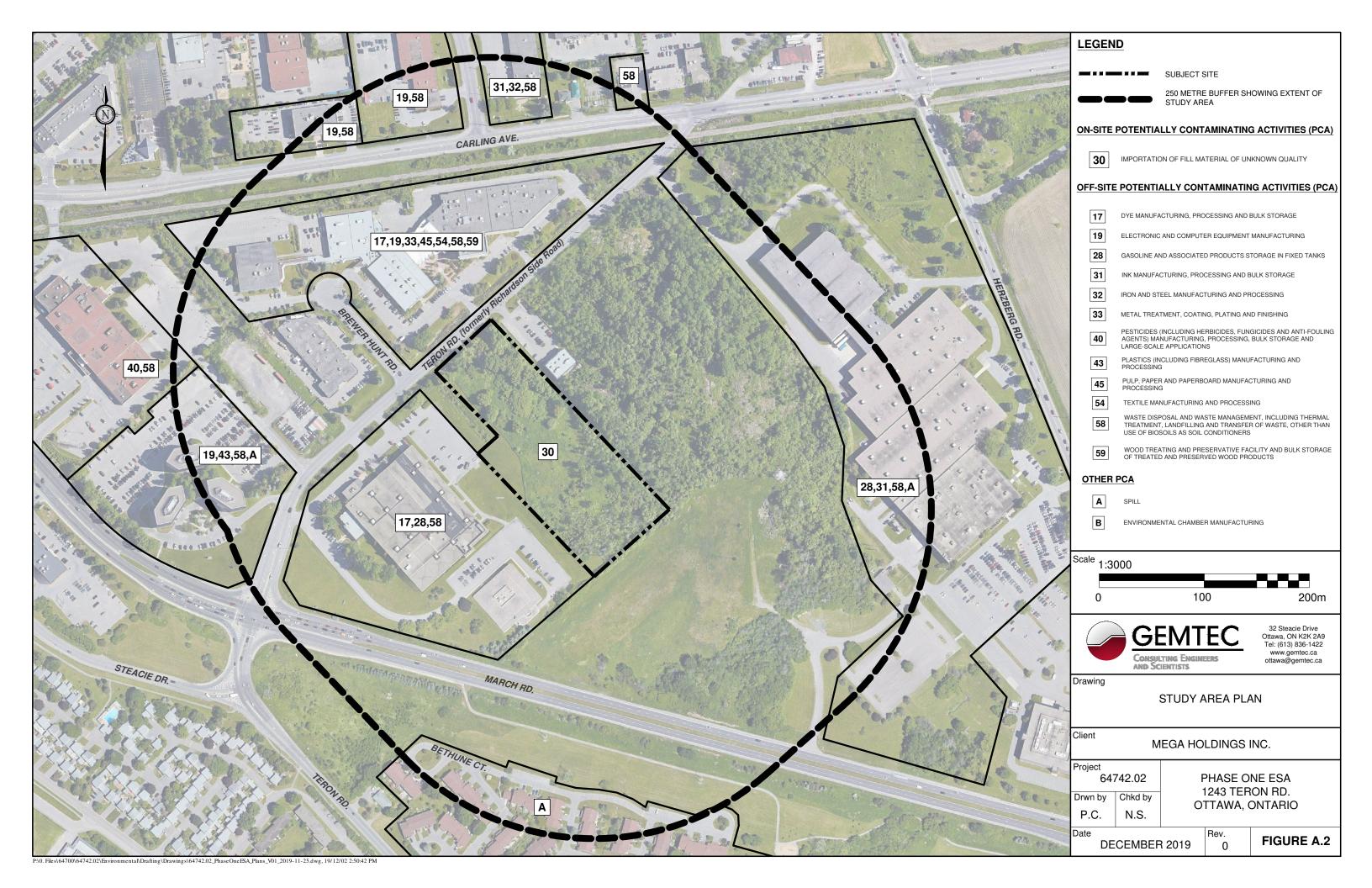
The City of Ottawa (GeoOttawa). 2000, last updated 2017. Accessed: November 2019. Available: http://maps.ottawa.ca/geoottawa/.

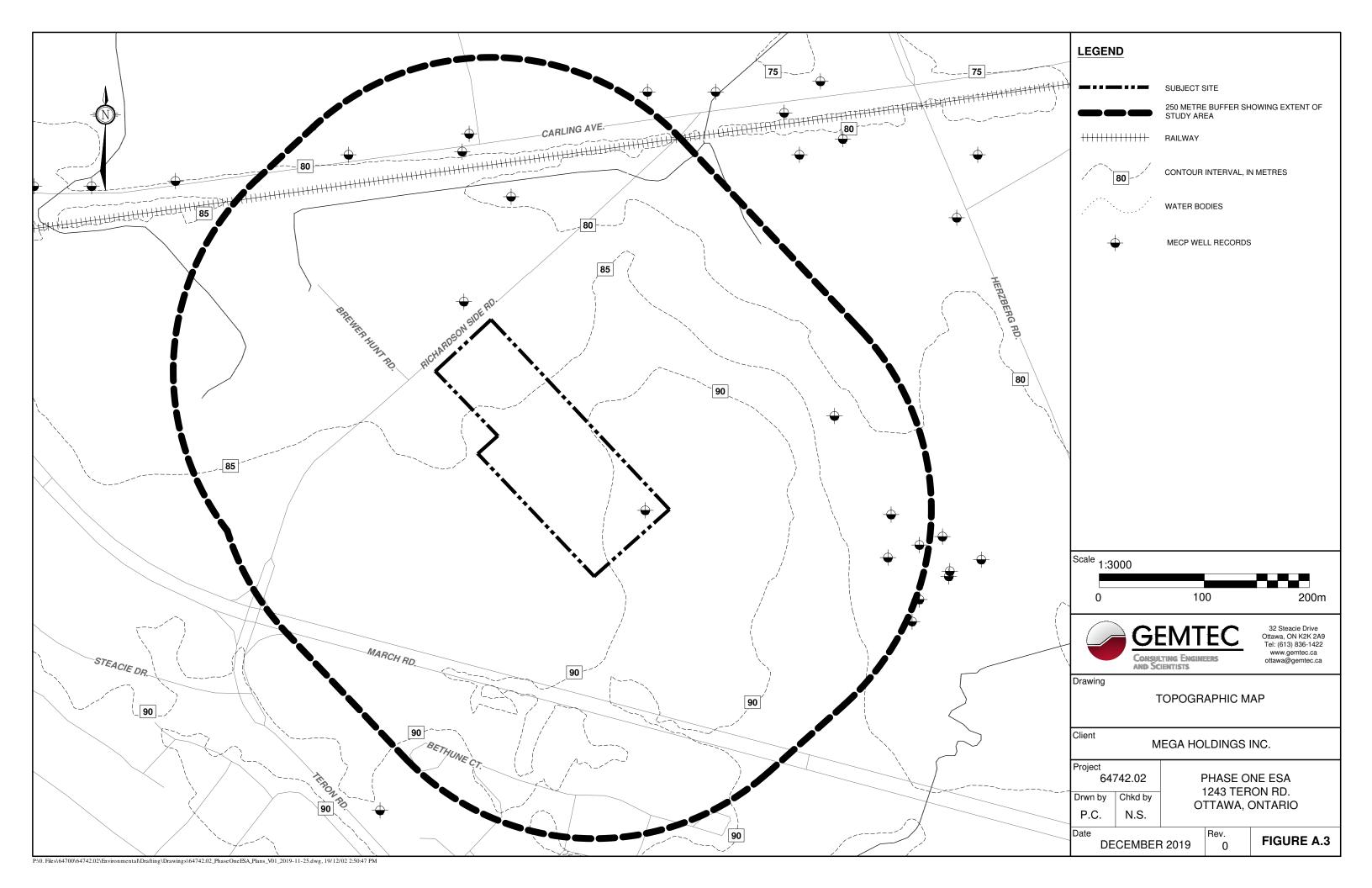
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613.836.1422 K2K 2A9 www.gemtec.ca

QUALIFICATION OF ASSESSORS

Nicole Soucy, B.A.Sc., M.A.Sc. – Environmental Scientist

The primary assessor for this Phase One Environmental Site Assessment, Nicole Soucy, has a formal education, which includes a Bachelor of Applied Science with a major in Civil Engineering. She has further specialized in environmental assessment while completing her Masters of Applied Science in Civil Engineering specializing with contamination. This formal education has provided her with the knowledge and expertise to identify sources of environmental concern and evaluate their potential to cause environmental contamination. In addition, Ms. Soucy has completed Workplace Hazardous Materials Information Systems (WHIMS) and Associated Environmental Site Assessors of Canada (AESAC) training.

Drew Paulusse, B.Sc. - Senior Environmental Scientist, Manager of Environmental Services

The Phase One Environmental Site Assessment was carried out under the supervision of Mr. Drew Paulusse, a qualified person for risk assessments as defined by O.Reg. 153/04. Mr. Paulusse ensured that the Phase One Environmental Site Assessment has been carried out to meet the general objectives and requirements of CSA Standard Z768-01. Mr. Paulusse is the Manager of Environmental Services at GEMTEC Consulting Engineers and Scientists Ltd. and has over 12 years of experience in the completion of Phase Onel Environmental Site Assessments and Human and Ecological Risk Assessments.

Shaun Pelkey, M.Sc.E., P.Eng – Principal

The Phase One Environmental Site Assessment was carried out under the supervision of Mr. Shaun Pelkey, M.Sc.E., P.Eng., a registered Professional Engineer in the Province of Ontario. Mr. Pelkey ensured that the Phase One Environmental Site Assessment has been carried out to meet the objectives and requirements of CSA Standard Z768-01. Mr. Pelkey is a Qualified Person to conduct Environmental Site Assessments and file Record of Site Condition applications. Mr. Pelkey is a Principal of Houle Chevrier Engineering Ltd. and has over 25 years of experience in environmental engineering.











An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Swati

Site Address:

64742.02 1243 Teron RoadKanata ON Canada ed by:

Project No:

Eleanor Goolab ERIS

20191114128

Date Completed:

Opta Order ID:

11/21/2019 11:16:49 AM

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Page: 2

Project Name: 64742.02 1243

Teron Road

Project #: 20191114128

ENVIROSCAN Report

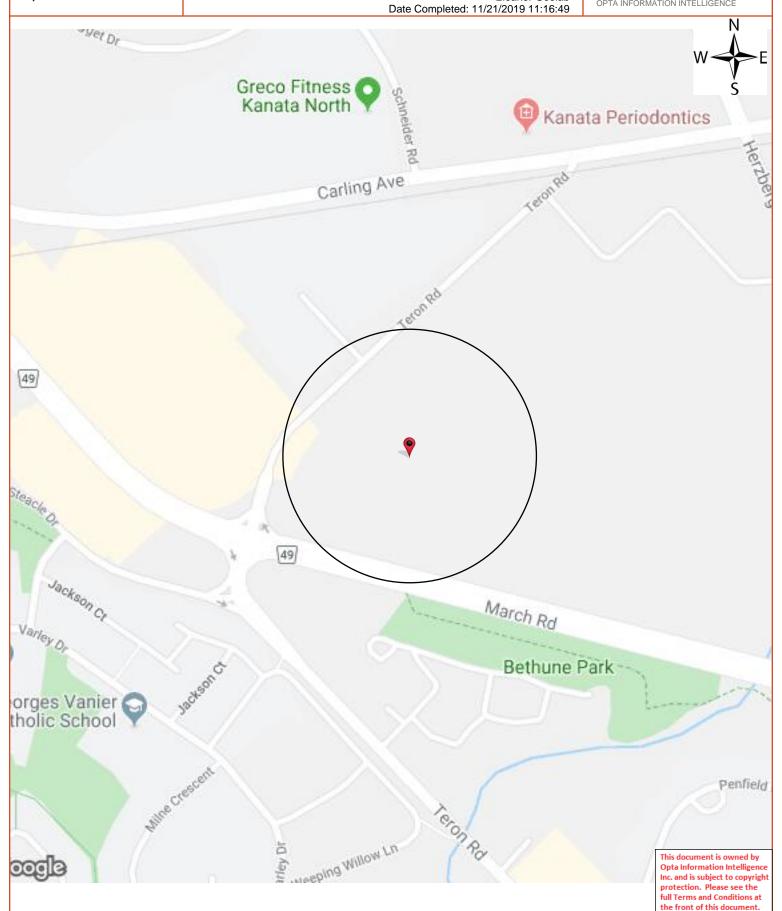
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Canada

Requested by: Eleanor Goolab



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Page: 3

Project Name: 64742.02 1243

Teron Road

Project #: 20191114128

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Opta Historical Environmental Services Enviroscan Terms and Conditions

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OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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



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Page: 4 Project Name: 64742.02 1243

Teron Road

Project #: 20191114128

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www.lgicscanada.com alantos@lgicscanada.com Phone: 613 875-7387

Vernon's Ottawa and Area, Ontario City Directory

	2011	
Project Number: 64742.02		
Site Address: 1234 Teron Road, Kanata, ON		
Site Listing:	-Address Not Listed	
Adjacent Properties:		
Teron Road (1100-1280)	1131 – Property inspection Network LTD	
	-Oaktree Engineering LTD	
Best Way (All)	-All Residential	
Bethune Court (All)	-All Residential	
Bethune Way (All)	-All Residential	
Brewer Hunt Way (All)	1 – Ottawa Carleton Lifeskills	
	-Volex Canada Inc	
	2 – Skywave Mobile Communications	
	10 – Prairie Fyre Software Inc	

2011		
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON		
Carling Avenue (4015-4050)	4017 – Crank Software	
	4043 – P F Markham & Associates Inc	
	-Future Electronics Inc	
	4048 – March Road Physiotherapy and Rehabilitation Centre	
Herzberg Road (100-160)	120 – Doculink International	
	-R E Gilmore Investments	
	-Gilmore Reproductions	
	-Gilmore Printing Services	
	-Gilmore Global Logistics Services Inc	
Jackson Court (All)	-All Residential	
March Road (300-340)	300 – Multi-Tenant Offices	
	-Medical Offices	
	-First Nations Health mangers	
	320 – Skyworks Solutions Inc	
	-Netcentric Technologies Inc	
	-Eion Inc	
	-Wireless On.com	
	-LLP office	
	-Medical Office	
	-Syntapa Technologies Inc	

2011		
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON		
	-Bridgeport Realty Capital Partners	
	-Groupe Lepine Ottawa	
	-Kanata Centre Premium Rentals Inc	
	-Hitachi Canadian LTD	
	-Hsbc Bank Canada	
	-Hewitt & Young CGA's	
	-Academie de Formation Linguistique (Afl) Inc	
	-Sundesis LTD	
	-Nucletron Canada Inc	
	329 – Multi-Tenant Offices / Commercial	
	-Euro-Dent Dental Laboratory	
	-Synergy Chiropractic Wellness Centre	
	-Medical Office	
	340 – Mobius Managements Systems Inc	
	-Rarelogic Inc	
	-I4C Consulting Inc	
	-Dr Sandra Ac Chong Dentistry Professional Corp	
	-OSI Geospatial Inc	
	-Re Max Affiliates Realty LTD	
	-Trillium Dental	
	-Cyptocard Corp	
	-A Hundred Answers	
	-Bctint LTD	
	-Bessner Gallery Kreisman Llp	

2011	
Project Number: 64742.02	
Site Address: 1234 Teron Road, Kanata, ON	
Selye Crescent (All)	-All Residential
	19 – G O L Training Inc
Steacie Drive (1-30)	-No Listings Within Radius
Weeping Willow Lane (40-80)	-Street Not Listed

	2006/07	
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON		
Site Listing:	-Address Not Listed	
Adjacent Properties:		
Teron Road (1100-1280)	1131 – Property inspection Network LTD	
	-Oaktree Engineering LTD	
Post Mov (AII)	-All Residential	
Best Way (All)	-All Residential	
Bethune Court (All)	-All Residential	
Bethune Way (All)	-Street Not Listed	
Brewer Hunt Way (All)	1 – Wi-Sys Communications Inc	
	-Volex Canada	

	2006/07
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
Site Address: 1254 Teron Rodd, Randa, Or	2 – Transcore Link Logistics
	10 – Bookham Technology LTD
Carling Avenue (4015-4050)	-All Residential
	4015 – J-Squared Technologies
	4017 – Square Peg Communications
	-Coresim Inc
	-Starvoy Technologies Inc
	-Safety Turtle Pool Alarm for Children by Terrapin Communications Inc
	-Terrapin Communications
	4019 – Netlano Services Inc
	4023 – Kanata Plumbing
	4043 – Tricim Corporation
	-Transcat
	-Safety Net Inc
	-Potentia Telecom Power Inc
	-Kanata Air Balancing & Engineering Services
	-AIL Canada
	4048 – Hyde Park Physiotherapy Centre
	-Quizno's Subs
	-Activecare Medical Clinics
	-Medical Offices
	-Blushes L' Hair & Day Spa
	-Talent Lab Inc

	2006/07
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
	-Gateway Motors Sales & Leasing LTD
	-Loeb Canada Inc
	4049 – Local Heroes Bar & Grill
Herzberg Road (100-160)	100 – Digital Equipment
	120 – R E Gilmore Investments
	-Gilmore Reproductions
	-Gilmore Printing Services
	-Gilmore Global Logistics Services
Jackson Court (All)	-All Residential
	41 – TeleMarv Services
March Road (300-340)	300 – Multi-Tenant Offices
	-Medical Offices
	-Emerald Health Information Systems
	-Paramedic Association of Canada
	320 – Applied Micro Circuit Corp Canada
	-Applied Micro Circuit
	-Telesto Inc
	-I4C Consulting Inc
	-Medical Offices
	-Cortina Systems Corporation
	-Synatapa Technologies Inc

	2006/07
Project Number: 64742.02	
Site Address: 1234 Teron Road, Kanata, ON	USDS Death of Seconds
	-HSBC Bank of Canada
	-Hewitt & Young
	-Hitachi Canada LTD Solution Components Division
	329 – Multi-Tenant Offices / Commercial
	-Euro-Dent Dental Laboratory
	-Medical Office
	340 – Akinai Canada Inc
	-Bouchan Mikhail Dental Clinic
	-Critical Telecom
	-Infineon Technologies
	-Cryptocard Card
Selye Crescent (All)	-All Residential
	19 – G O L Training Inc
Steacie Drive (1-30)	-No Listings Within Radius
Weeping Willow Lane (40-80)	-Street Not Listed
	I

	2001/02	
Project Number: 64742.02		
Site Address: 1234 Teron Road, Kanata, ON		
Site Listing:	-Address Not Listed	
Adjacent Properties:		

2001/02	
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
Teron Road (1100-1280)	1131 – Bottriell & Associates Engineering LTD
	-Lloyd Litho Resources
Best Way (All)	-All Residential
Bethune Court (All)	-All Residential
Bethune Way (All)	-All Residential
Brewer Hunt Way (All)	-Street Not Listed
Carling Avenue (4015-4050)	-All Residential
	4015 – Positive Action Group
	-Safety Net Inc
	-J-Squared Technologies
	4017 – Wyle Electronics
	-Square Peg Communications
	-Starvoy Technologies Inc
	-Nexlink Technologies Inc
	4019 – V Logix Systems Inc
	-K O M Inc
	4023 – Kanata Plumbing
	4048 – Taral Networks
	-Texec Executive Development Centre

	2001/02
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
	-TalentLab
	-Gateway Motors Sales & Leasing LTD
	4049 – Wiley's Sports Pub
Howhore Book (400, 450)	100 Common Comodo
Herzberg Road (100-160)	100 – Compaq Canada
	-Digital Equipment
	-Compaq Canada Inc
	110 – Abacus-Belcor Print Services
	-Gilmore Printing Services
	120 – Gilmore Global Logistics Services
	130 – Doculink International
	150 – Residential (1 Tenant)
Jackson Court (All)	-All Residential
March Road (300-340)	300 – Multi-Tenant Offices
	-True North Printing Plastics
	320 – Optovation
	-I4C Consulting Inc
	-Applied Micro Circuit Corp Canada
	-Novalink Net
	-Itera Components
	-Infineon Technologies
	-Amika Now

	2001/02
Project Number: 64742.02	
Site Address: 1234 Teron Road, Kanata, ON	
	-Hitachi Canada LTD
	329 – Multi-Tenant Offices / Commercial
	-Photo Max
	340 – Chameleon System Inc
	-ObjecTime LTD
	-Rational Software Canada Co
	-Infineon Technologies
Selye Crescent (All)	-All Residential
Steacie Drive (1-30)	28 – Control Microsystems Inc
Weeping Willow Lane (40-80)	-Street Not Listed
<u> </u>	1

	1996/97
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Teron Road (1100-1280)	1131 – Residential (1 Tenant)
Best Way (All)	-All Residential
Bethune Court (All)	-All Residential

	1996/97
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
Bethune Way (All)	-All Residential
Brewer Hunt Way (All)	10 – Dashwood Industries LTD
Carling Avenue (4015-4050)	-All Residential
	4015 – T T I Tactical Technologies Inc
	4017 – Capital City Contracting LTD
	-PriCon Corporation
	-PriCon Electronics
	-PriCon Communications
	-Joyner Allan Productions
	-P F J Everett Associates Inc
	4019 – M K G Heating
	-Precision Natural Gas Inc
	-K O M Inc
	-Thayer R J & Assoc LTD
	-Elite Design Studios Inc
	4023 – Kanata Plumbing
	4049 – Wiley's Sports Pub
	10.15 Whey 5 Sports Full
Hornborg Bood (100 160)	100 Digital Equipment of Canada LTD
Herzberg Road (100-160)	100 – Digital Equipment of Canada LTD
	150 – Residential (2 Tenants)

	1996/97
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
Jackson Court (All)	-All Residential
March Road (300-340)	300 – Multi-Tenant Offices
	-Medical Offices
	320 – Medical Offices
	-Hitachi Canada LTD
	-Silicon Valley
	-Advanced Multi-Point Conferencing
	-Amc-Advanced Multi-Point Conferencing
	-Merlin Group
	329 – Multi-Tenant Offices / Commercial
	-Medical Office
	-Photo Max
	340 – Ottawa-Carleton Learning Foundation
	-Mitsubishi Electric Sales Canada Inc – Semiconductor Div Corp
	-Applied Ai Machines
	-Optical Processing and Computing Consortium of Canada of Com
	-Institute of Electrical & Electronics Engineering
	-Canadian Semiconductor Design Association
	-Ottawa Carleton Research Institute
	-Telecommunications Research Institute of Ontario
	-ObkecTime LTD
	-Mcintyre & Sloan
	-Law Office
1	

	1996/97
Project Number: 64742.02	
Site Address: 1234 Teron Road, Kanata, ON	
Selye Crescent (All)	-All Residential
Steacie Drive (1-30)	28 – Control Microsystems Inc
Weeping Willow Lane (40-80)	-Street Not Listed

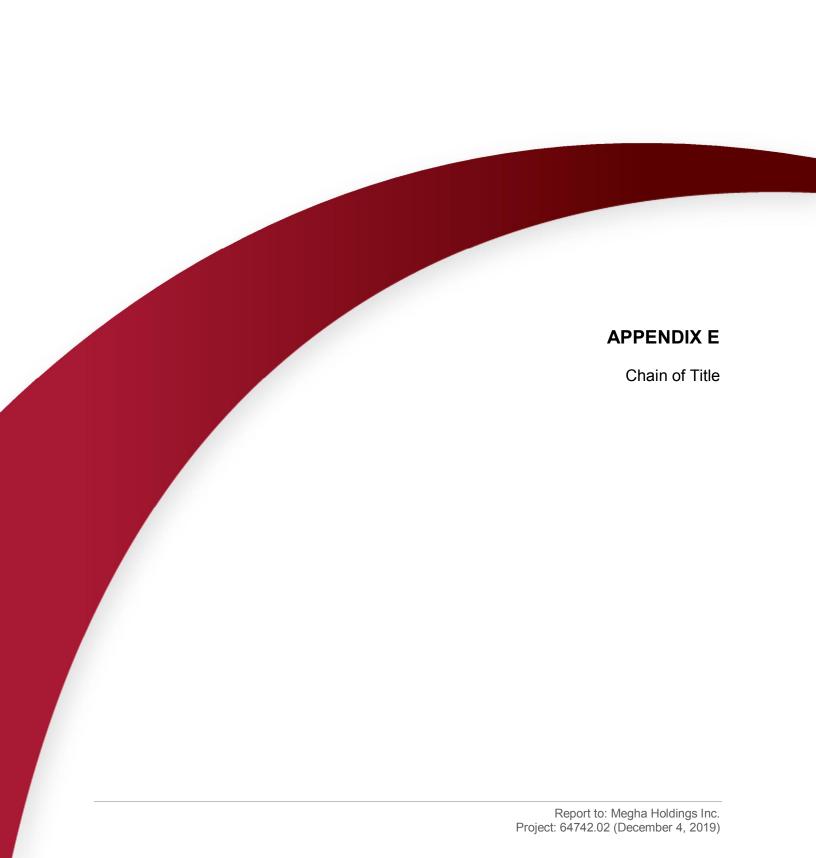
1992 Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
1131 – Residential (1 Tenant)	
-All Residential	
-All Residential	
-All Residential	
10 – Dashwood Industries LTD	
-All Residential 4015 – Music for Young Children	

1992	
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
	-R F Microwaves
	-Davion Systems LTD
	-Erehwon Management Services
	-Bradley & Associates
	4017 – Norlite Technology Inc
	-Tier One Communications Inc
	-Bhatia Prem
	4019 – Episet Electronic Publishing
	-CSW Accounting Associates
	-Weldon & Company
	-T T I Tactical Technologies Inc
	-Elite Design Studio
	-Thayer R J & Assocs LTD
	4023 – Kanata Plumbing
	4049 – Red Coach Restaurant
	-Sammy's Red Coach Restaurant
Herzberg Road (100-160)	100 – Digital Equipment of Canada LTD
Jackson Court (All)	-All Residential
March Road (300-340)	300 – Multi-Tenant Offices
	-Medical Offices
	320 – Hitachi (Canadian) LTD
	1

1992	
Project Number: 64742.02 Site Address: 1234 Teron Road, Kanata, ON	
	-Medical Office
	329 – Hasty Market
	-Showcase Hair & Esthetics Studio
	-Sparkler's Dining Lounge
	-Trudel Home Hardware (Kanata) Inc
	-Silicon Valley
	-Three Bags Full
	-Routes Inc
	-Oak Leaf Homes
	-McIntyre & Sloan
	-Bissonnette John & Associates LTD
	340 – Sanctuary Woods Multimedia Corporation
	-Canadian Semiconductor Design Association
	-Ottawa Carleton Research Institute
	-Solid State Optoelectronics Consortium
	-Telecommunications Research Institute of Ontario
	-Ottawa-Carleton Learning Foundation
	-Applied A I Systems Inc
	-Electro Source Inc
	-Apple Canada Inc
Selye Crescent (All)	-All Residential
	1 – Teachtext Training Systems

1992					
Project Number: 64742.02					
Site Address: 1234 Teron Road, Kanata, ON					
Steacie Drive (1-30)	28 – Cablecor Data Lines LTD				
Weeping Willow Lane (40-80)	-Street Not Listed				

^{**}Kanata, Ontario is listed within the city directory archives from 1992-2011.**





REGISTRY OFFICE #4

04516-0048 (LT)

PAGE 1 OF 2 PREPARED FOR EEGOOLAB ON 2019/11/18 AT 14:14:55

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

PROPERTY DESCRIPTION:

PT LT 5, CON 4 BEING PTS 1 & 2, 4R15089 MARCH/KANATA. SUBJECT TO AN EASEMENT IN FAVOUR OF THE KANATA HYDRO-ELECTRIC POWER COMMISSION, OVER PT 1, 5R12982, AS IN NS531442.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

LT CONVERSION QUALIFIED

RECENTLY: DIVISION FROM 04516-0028

PIN CREATION DATE: 1996/12/06

OWNERS' NAMES CAPACITY SHARE BENO

ASTENJOHNSON, INC.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIV	E 2000/07/29 1	THE NOTATION OF THE	"BLOCK IMPLEMENTATION	N DATE" OF 1995/03/20 ON THIS PIN		
WAS REPL	ACED WITH THE	"PIN CREATION DATE"	OF 1996/12/06			
** PRINTOU	T INCLUDES ALI	DOCUMENT TYPES (DE.	LETED INSTRUMENTS NO	PT INCLUDED) **		
**SUBJECT,	ON FIRST REGI	STRATION UNDER THE .	LAND TITLES ACT, TO			
**	SUBSECTION 44	(1) OF THE LAND TIT.	LES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO TH	E CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOU.	LD, BUT FOR THE LANI	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POS.	SESSION, PRESCRIPTION	PN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF	CONVERSION TO	LAND TITLES: 1995/0	3/20 **			
NS167934	1982/11/03				THE CORPORATION OF THE CITY OF KANATA	С
RE	EMARKS: SKETCH	ATTACHED				
5R9638	1986/02/06	PLAN REFERENCE				С
N325545	1986/02/13	AGREEMENT			THE CORPORATION OF THE CITY OF KANATA	С
RE	EMARKS: NS1679	34				
N389315	1987/05/27				THE CITY OF KANATA	С
RE	EMARKS: NS1679	34				
5R12982	1989/08/18	PLAN REFERENCE				С
N531442	1990/04/25	TRANSFER EASEMENT			KANATA HYDRO-ELECTRIC COMMISSION	С



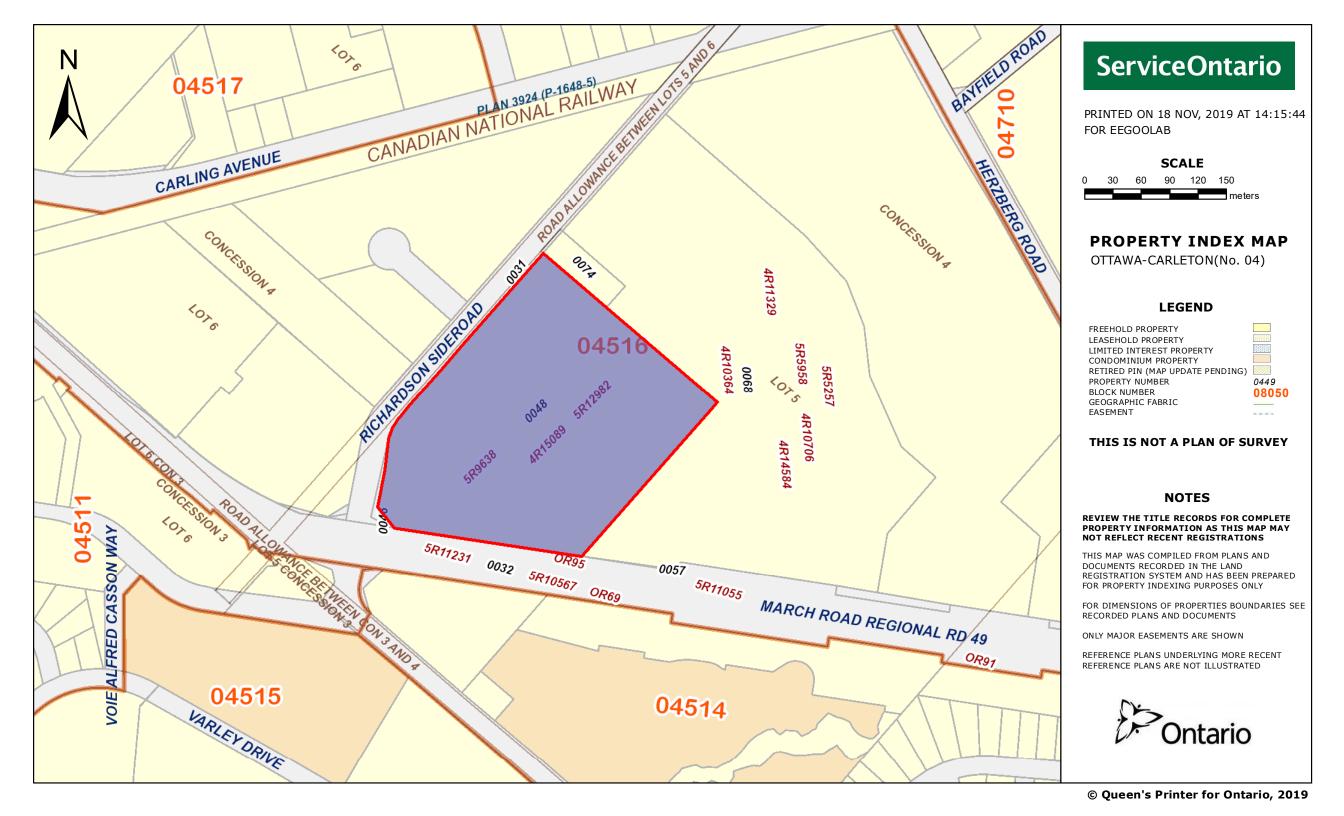
REGISTRY
OFFICE #4

04516-0048 (LT)

PAGE 2 OF 2
PREPARED FOR EEGOOLAB
ON 2019/11/18 AT 14:14:55

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
4R15089	1999/10/01	PLAN REFERENCE				С
LT1242788	1999/11/08 RRECTIONS: '1		\$4,980,000 JWI L ROM 'ASTENJOHNSON INC.' 1	TD. TO 'ASTENJOHNSON, INC.' ON 2001/02/16 BY PAT POWER.	ASTENJOHNSON, INC.	С
LT1303954	2000/07/27	NOTICE	ASTEN	JOHNSON INC.	THE CORPORATION OF THE CITY OF KANATA	С
OC508464	2005/09/08	NOTICE	\$1 CITY	OF OTTAWA	ASTENJOHNSON, INC.	С







Project Property: 64742.02 1243 Teron Road

64742.02 1243 Teron Road

Kanata ON K2K 1X2

Project No:

Report Type: Quote - Custom-Build Your Own Report

Order No: 20191114128

Requested by: GEMTEC Consulting Engineers and

Scientists Limited (Ontario)

Date Completed: November 18, 2019

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Executive Summary

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Project Property: 64742.02 1243 Teron Road

64742.02 1243 Teron Road Kanata ON K2K 1X2

Order No: 20191114128

Project No:

Order Information:

 Order No:
 20191114128

 Date Requested:
 November 14, 2019

Requested by: GEMTEC Consulting Engineers and Scientists Limited (Ontario)

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Aerial Photographs Aerials - National Collection

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Land Title Search Current Land Title Search

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	3	3
CA	Certificates of Approval	Υ	1	30	31
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	2	2
EBR	Environmental Registry	Υ	1	7	8
ECA	Environmental Compliance Approval	Υ	2	8	10
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	15	15
EIIS	Environmental Issues Inventory System	Υ	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	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	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	25	70	95
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
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	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	8	8
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	2	0	2
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	10	10
PINC	Pipeline Incidents	Y	0	1	1
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	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	7	40	47
SPL	Ontario Spills	Y	0	7	7
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	Y	2	11	13
	-	Total:	40	214	254

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EBR	AstenJohnson, Inc.	4850 Richardson Side Road Ottawa K2K 1X2 CITY OF OTTAWA ON	-/0.0	0.00	<u>56</u>
1	GEN	JWI LTD	48 RICHARDSON SIDE RD. KANATA ON K2K 1X2	-/0.0	0.00	<u>56</u>
1	GEN	ASTENJOHNSON	48 RICHARDSON SIDE ROAD KANATA ON K2K 1X2	-/0.0	0.00	<u>57</u>
1	GEN	ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	-/0.0	0.00	<u>57</u>
1	GEN	JWI LTD.	48 RICHARDSON SIDE ROAD KANATA ON K2K 1X2	-/0.0	0.00	<u>58</u>
<u>1</u>	GEN	ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	-/0.0	0.00	<u>59</u>
1	GEN	JWI LTD 22-051	48 RICHARDSON SIDE RD. KANATA ON K2K 1X2	-/0.0	0.00	<u>59</u>
1	GEN	ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	-/0.0	0.00	<u>60</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	GEN	ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	-/0.0	0.00	<u>61</u>
1	PAP	AstenJohnson	48 Richardson Side Rd Kanata ON K2K 1X2	-/0.0	0.00	<u>61</u>
1	SCT	AstenJohnson	48 Richardson Side Rd Kanata ON K2K 1X2	-/0.0	0.00	<u>62</u>
1	SCT	JWI LIMITED	48 RICHARDSON SIDE RD KANATA ON K2K 1X2	-/0.0	0.00	<u>62</u>
1	SCT	AstenJohnson Inc.	48 Richardson Side Rd Kanata ON K2K 1X2	-/0.0	0.00	<u>62</u>
2	CA	AstenJohnson, Inc.	Part of Lot 5, Concession 4 Ottawa ON	-/0.0	0.00	<u>63</u>
<u>2</u>	GEN	ASTENJOHNSON	1243 Teron Road Ottawa ON K2K 1X2	-/0.0	0.00	<u>63</u>
<u>2</u>	GEN	ASTENJOHNSON	1243 Teron Road Ottawa ON K2K 1X2	-/0.0	0.00	<u>64</u>
<u>2</u> ·	GEN	ASTENJOHNSON	1243 Teron Road Ottawa ON K2K 1X2	-/0.0	0.00	<u>65</u>
<u>2</u> *	GEN	ASTENJOHNSON Canadian Headquarters	1243 Teron Road Ottawa ON K2K 1X2	-/0.0	0.00	<u>65</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
2	GEN	ASTENJOHNSON	1243 Teron Road Ottawa ON	-/0.0	0.00	66
<u>2</u> .	GEN	ASTENJOHNSON Canadian Headquarters	1243 Teron Road Ottawa ON K2K 1X2	-/0.0	0.00	<u>67</u>
<u>3</u>	GEN	ASTENJOHNSON	1245 Teron Road KANATA ON K2K 1X2	-/0.0	-0.15	<u>68</u>
<u>3</u>	GEN	ASTENJOHNSON DRYER- KANATA	1245 Teron Road KANATA ON K2K 1X2	-/0.0	-0.15	<u>69</u>
<u>3</u>	GEN	ASTENJOHNSON	1245 Teron Road KANATA ON K2K 1X2	-/0.0	-0.15	<u>69</u>
<u>3</u> .	GEN	ASTENJOHNSON DRYER- KANATA	1245 Teron Road KANATA ON K2K 1X2	-/0.0	-0.15	7 <u>70</u>
<u>4</u> .	ECA	AstenJohnson, Inc.	48 and 50 Richardson Side Road Ottawa ON K2K1X2	-/0.0	-1.95	<u>71</u>
<u>4</u> .	ECA	AstenJohnson, Inc.	48 and 50 Richardson Side Rd Ottawa ON K2K 1X2	-/0.0	-1.95	<u>71</u>
<u>4</u>	GEN	JWI GROUP DRYTEX 22-298	50 RICHARDSON ROAD KANATA ON K2K 1X2	-/0.0	-1.95	<u>71</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
4	GEN	ASTENJOHNSON	50 RICHARDSON ROAD KANATA ON K2K 1X2	-/0.0	-1.95	<u>72</u>
<u>4</u>	GEN	ASTENJOHNSON	50 RICHARDSON ROAD KANATA ON K2K 1X2	-/0.0	-1.95	<u>73</u>
<u>4</u>	GEN	JWI LTD. OF DIV. DRYTEX 22- 298	50 RICHARDSON RD. KANATA ON K2K 1X2	-/0.0	-1.95	<u>73</u>
<u>4</u> ·	GEN	ASTENJOHNSON	50 RICHARDSON ROAD KANATA ON K2K 1X2	-/0.0	-1.95	74
<u>4</u> .	GEN	JWI GROUP DRYTEX	50 RICHARDSON ROAD KANATA ON K2K 1X2	-/0.0	-1.95	<u>75</u>
<u>4</u> .	GEN	JWI LTD. OF DIV. DRYTEX	50 RICHARDSON RD. KANATA ON K2K 1X2	-/0.0	-1.95	<u>75</u>
<u>4</u>	PAP	AstenJohnson	50 Richardson Rd Kanata ON K2K 1X2	-/0.0	-1.95	<u>76</u>
<u>4</u>	SCT	JWI LIMITED - DRYTEX DIVISION	50 RICHARDSON SIDE RD KANATA ON K2K 1X2	-/0.0	-1.95	<u>76</u>
<u>4</u> ·	SCT	Astenjohnson - Drytex Division	50 Richardson Side Rd Kanata ON K2K 1X2	-/0.0	-1.95	<u>76</u>
<u>4</u> .	SCT	AstenJohnson - Kanata Dryers	50 Richardson Side Rd Kanata ON K2K 1X2	-/0.0	-1.95	<u>77</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>4</u> "	SCT	AstenJohnson	50 Richardson Side Rd Kanata ON K2K 1X2	-/0.0	-1.95	<u>77</u>
<u>5</u> .	wwis		lot 5 con 4 ON	-/0.0	-1.00	<u>77</u>
			Well ID: 1520816			
<u>5</u>	wwis		lot 5 con 4 ON	-/0.0	-1.00	<u>81</u>
			Well ID: 1521610			

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>6</u>	ECA	AstenJohnson, Inc.	Ottawa ON K2K 1X2	E/4.1	0.05	<u>84</u>
7	ECA	Richside Property Limited	1285 Teron Rd Ottawa ON K2H 9E8	NNE/24.1	-0.94	<u>84</u>
7_	ECA	Richside Property Limited	1285 Teron Rd , Part of Lot 5, Concession 4 Ottawa ON K2H 9E8	NNE/24.1	-0.94	<u>85</u>
<u>8</u> .	BORE		ON	N/27.4	-5.00	<u>85</u>
<u>8</u> .	wwis		lot 6 con 4 ON <i>Well ID:</i> 1510897	N/27.4	-5.00	<u>86</u>
<u>9</u>	EHS		1280 Teron Rd Ottawa ON K2K2C1	NNE/69.2	-7.64	<u>89</u>
<u>10</u> ·	ECA	Terlin Construction Ltd.	1240 Teron Rd Ottawa ON K2K 2B5	NW/82.9	-3.95	<u>90</u>
<u>11</u> .	CA	Nortel Networks - Kanata Campus	21 Richardson Side Road Ottawa ON K2K 2C1	NNE/83.2	-7.57	<u>90</u>
<u>11</u> .	CA	BELL NORTHERN RESEARCH LTD.(CAMPEAU CORP	21 RICHARDSON SIDE ROAD KANATA CITY ON K2K 2C1	NNE/83.2	-7.57	90
<u>11</u>	EBR	Nortel Networks Corporation	21 Richardson Side Road Ottawa Ontario K2K 2C1 Ottawa ON	NNE/83.2	-7.57	<u>90</u>
<u>11</u>	ECA	Nortel Networks Corporation	21 Richardson Side Road Ottawa ON K2K 2C1	NNE/83.2	-7.57	<u>91</u>
<u>11</u>	SCT	Flextronics Corporation	21 Richardson Side Rd Kanata ON K2K 2C1	NNE/83.2	-7.57	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	EBR	Nortel Technology	1 BREWER HUNT WAY, BLOCK 'B, KANATA CITY Kanata ON	N/83.8	-6.67	<u>91</u>
<u>12</u>	EHS		1 Brewer Hunt Way Ottawa ON K2K2B5	N/83.8	-6.67	<u>92</u>
<u>13</u>	CA	CAMPEAU CORPORATION- SEE 8-4104-90	2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NW/88.5	-3.95	<u>92</u>
<u>13</u>	CA	BELL-NORTHERN RESEARCH LTD- E.F.#4	2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NW/88.5	-3.95	92
<u>13</u>	CA	CAMPEAU CORPORATION- SEE 8-4104-90	2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NW/88.5	-3.95	<u>93</u>
<u>13</u>	CA	CAMPEAU CORPORATION- SEE 8-4104-90	2 BREWER HUNT WAY-E.F. #7 KANATA CITY ON K2K 2B5	NW/88.5	-3.95	<u>93</u>
<u>13</u>	CA	CAMPEAU CORPORATION- SEE 8-4104-90	2 BREWER HUNT WAY - E.F. #8 KANATA CITY ON K2K 2B5	NW/88.5	-3.95	<u>93</u>
<u>13</u>	GEN	SkyWave Mobile Communications	2 BREWER HUNT WAY OTTAWA ON	NW/88.5	-3.95	<u>94</u>
<u>13</u>	GEN	SkyWave Mobile Communications	2 BREWER HUNT WAY OTTAWA ON	NW/88.5	-3.95	<u>94</u>
<u>13</u>	GEN	TRANSCORE LINK LOGISTICS	2 BREWER HUNT WAY OTTAWA ON K2K 2B5	NW/88.5	-3.95	<u>95</u>
<u>13</u>	GEN	SkyWave Mobile Communications	2 BREWER HUNT WAY OTTAWA ON	NW/88.5	-3.95	<u>95</u>
<u>14</u>	EHS		300 March Road Ottawa ON	W/100.4	-2.00	<u>96</u>
<u>14</u>	NPRI	GWL REALTY ADVISORS	300 340 MARCH Road KANATA ON K2K2E2	W/100.4	-2.00	<u>96</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	EHS		1 - 9, 10 Brewer Hunt Way & 21, 31 Richardson Side Rd. Ottawa (Kanata) ON	N/106.1	-8.00	<u>98</u>
<u>16</u>	GEN	Dr. Maneesh Sharma, Dentistry, Professional Corp	300 March Road, Suite 500 Kanata ON K2K 2E2	W/107.5	-1.97	<u>98</u>
<u>16</u>	GEN	Dr. Maneesh Sharma, Dentistry, Professional Corp	300 March Road, Suite 500 Kanata ON K2K 2E2	W/107.5	-1.97	<u>99</u>
<u>17</u>	EHS		300, 320, 340 March Road Ottawa ON	W/109.1	-2.00	<u>99</u>
<u>18</u>	SCT	Wi-Sys Communications	31B Richardson Side Rd Kanata ON K2K 0A1	NNE/113.1	-9.69	<u>99</u>
<u>19</u>	WWIS		lot 6 con 4 ON	N/114.6	-10.08	<u>99</u>
<u>20</u>	GEN	GWL REALTY ADVISORS	Well ID: 1503405 300, 320, & 340 MARCH RD OTTAWA ON	W/116.8	-0.31	102
<u>21</u>	GEN	GWL Realty Advisors	300 March Road Ottawa (Kanata) ON	WNW/117.4	-2.69	102
<u>21</u>	SCT	RYZN Enterprise Systems Inc.	300 March Rd Floor 4 Kanata ON K2K 2E2	WNW/117.4	-2.69	103
<u>21</u>	SCT	FEDOR-EXPOSITIONS INC.	300 MARCH RD SUITE 446 KANATA ON K2K 2E2	WNW/117.4	-2.69	<u>103</u>
<u>21</u>	SCT	ADVANCED MICRO DEVICES	300 MARCH RD KANATA ON K2K 2E2	WNW/117.4	-2.69	<u>103</u>
<u>21</u>	SCT	Birde Marketing Inc.	300 March Rd Suite 427 Kanata ON K2K 2E2	WNW/117.4	-2.69	103
<u>21</u>	SCT	LTX CORPORATION	300 MARCH RD KANATA ON K2K 2E2	WNW/117.4	-2.69	104

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>21</u>	SCT	Optical Communication Products	300 March Rd Floor 4 Ottawa ON K2K 2E2	WNW/117.4	-2.69	104
<u>21</u>	SCT	UBITECH SYSTEMS INC.	300 MARCH RD SUITE 300 KANATA ON K2K 2E2	WNW/117.4	-2.69	104
<u>21</u>	SCT	CRYPTOCARD CORPORATION	300 March Rd Suite 304 Kanata ON K2K 2E2	WNW/117.4	-2.69	<u>104</u>
<u>21</u>	SCT	CRYPTO CARD	300 MARCH RD SUITE 304 KANATA ON K2K 2E2	WNW/117.4	-2.69	105
<u>21</u>	SCT	Vitesse Semiconductor Corp.	300 March Rd Floor 4 Kanata ON K2K 2E2	WNW/117.4	-2.69	<u>105</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>105</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>106</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>106</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>106</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>106</u>
22	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>107</u>
22	CA	BELL-NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>107</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>107</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>108</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>108</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>108</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>109</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>109</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>109</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>110</u>
22	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>110</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>110</u>
22	CA	BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	NNW/125.3	-5.94	<u>110</u>
<u>22</u>	CA	BELL NORTHERN RESEARCH LTD.	1-9 BREWER HUNT WAY KANATA ON	NNW/125.3	-5.94	<u>111</u>
<u>22</u>	EHS		1 Brewer Hunt Way Kanata ON K2K 2B5	NNW/125.3	-5.94	111
22	GEN	NORTEL TECHNOLOGY	1 BREWER HUNT WAY KANATA ON K2B 1X2	NNW/125.3	-5.94	111

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<u>22</u>	GEN	NORTEL TECHNOLOGY 05-107	1 BREWER HUNT WAY KANATA ON K2B 1X2	NNW/125.3	-5.94	112
<u>22</u>	GEN	BELL-NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY, KANATA C/O BOX 3511, STATION "C" OTTAWA ON K2K 2B5	NNW/125.3	-5.94	<u>113</u>
<u>22</u>	GEN	VOLEX CANADA INC.	1 BREWER HUNT WAY KANATA ON K2K 2B5	NNW/125.3	-5.94	114
<u>22</u>	GEN	BELL-NORTHERN RESEARCH LTD.	1 BREWERHUNT WAY C/O BOX 3511, STATION "C" OTTAWA ON K2K 2B5	NNW/125.3	-5.94	114
<u>22</u>	GEN	Optelian Access Networks	1 Brewer Hunt Way Ottawa ON K2K 2B5	NNW/125.3	-5.94	<u>115</u>
<u>22</u>	GEN	NORTEL NETWORKS CORPORATION	1 BREWER HUNT WAY KANATA ON K2B 1X2	NNW/125.3	-5.94	115
<u>22</u>	GEN	BELL-NORTHERN RESEARCH LTD. 05-107	1 BREWER HUNT WAY, KANATA C/O BOX 3511, STATION "C" OTTAWA ON K2K 2B5	NNW/125.3	-5.94	<u>116</u>
<u>22</u>	GEN	Optelian Access Networks	1 Brewer Hunt Way Ottawa ON K2K 2B5	NNW/125.3	-5.94	<u>117</u>
<u>22</u>	SCT	Volex Canada Inc.	1 Brewer Hunt Way Kanata ON K2K 2B5	NNW/125.3	-5.94	117
<u>23</u>	GEN	OPTOVATION(OUT OF BUSINESS)	320 MARCH ROAD, SUITE 200 KANATA ON K2K 2E3	W/128.1	-0.91	<u>118</u>
<u>23</u>	SCT	Telesto Inc.	320 March Rd Suite 600 Kanata ON K2K 2E3	W/128.1	-0.91	118
<u>23</u>	SCT	HITACHI (CANADIAN) LTD.	320 MARCH RD SUITE 602 KANATA ON K2K 2E3	W/128.1	-0.91	<u>118</u>

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<u>23</u>	SCT	Hitachi Canada Ltd Semiconductor Division	320 March Rd Suite 602 Kanata ON K2K 2E3	W/128.1	-0.91	<u>119</u>
<u>23</u>	SCT	NetCentric Technologies Inc.	320 March Rd Suite 602 Kanata ON K2K 2E3	W/128.1	-0.91	<u>119</u>
<u>23</u>	SCT	KAY TRONICS INC	320 MARCH RD KANATA ON K2K 2E3	W/128.1	-0.91	119
<u>23</u>	SCT	Hitachi Canada Ltd.	320 March Rd Suite 602 Ottawa ON K2K 2E3	W/128.1	-0.91	<u>119</u>
<u>23</u>	SCT	Electronic Sales Professionals	320 March Rd Unit 200 Ottawa ON K2K 2E3	W/128.1	-0.91	<u>120</u>
<u>23</u>	SCT	SILICON VALLEY	320 MARCH RD KANATA ON K2K 2E3	W/128.1	-0.91	120
24	RSC	1323493 Ontario Inc.	110-140 Herzberg Road AND 260 March Road OTTAWA ON	ENE/139.4	0.39	<u>120</u>
<u>24</u>	RSC	1323493 Ontario Inc.	110-140 Herzberg Road AND 260 March Road OTTAWA ON	ENE/139.4	0.39	121
<u>25</u>	CA	Bookham (Canada) Inc.	1-10 Brewer Hunt Way Ottawa ON	NW/142.8	-5.28	121
<u>25</u>	EBR	Bookham (Canada) Inc.	1-10 Brewer Hunt Way Ottawa Ontario Ottawa ON	NW/142.8	-5.28	121
<u>25</u>	ECA	Bookham (Canada) Inc.	1-10 Brewer Hunt Way Ottawa ON	NW/142.8	-5.28	122
<u>25</u>	GEN	Bookham Inc	10 Brewer Hunt Way Kanata ON K2K 2B5	NW/142.8	-5.28	122
<u>25</u>	GEN	Bookham Inc	1-10 Brewer Hunt Way Kanata ON K2K 2B5	NW/142.8	-5.28	123

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<u>25</u>	SCT	A. L. WINDOW AND DOOR CENTRE	10 BREWER HUNT WAY KANATA ON K2K 2B5	NW/142.8	-5.28	123
<u>26</u>	GEN	OPTOVATION CORPORATION	340 MARCH ROAD, SUITE 200 & 400 KANATA ON K2K 2E4	W/147.7	-0.85	123
<u>26</u>	GEN	OPTOVATION	340 MARCH ROAD, SUITE 200 & 400 KANATA ON K2K 2E4	W/147.7	-0.85	124
<u>26</u>	SCT	BCTINT Limited	340 March Rd Suite 100 Kanata ON K2K 2E4	W/147.7	-0.85	124
<u>26</u>	SCT	CRYPTOCard Corporation	340 March Rd Suite 600 Kanata ON K2K 2E4	W/147.7	-0.85	125
<u>26</u>	SCT	OSI Geospatial Inc.	340 March Rd Suite 300 Kanata ON K2K 2E4	W/147.7	-0.85	125
<u>27</u>	EHS		1131 Teron Road Kanata ON K2K 1R3	SSW/153.6	0.00	126
<u>28</u>	BORE		ON	SSW/159.9	0.00	<u>126</u>
<u>29</u>	WWIS		lot 5 con 4 ON <i>Well ID</i> : 1503395	SSW/164.8	0.00	<u>127</u>
<u>30</u>	EHS		1131 Teron Road Ottawa ON	SSW/172.7	0.00	<u>129</u>
<u>31</u>	WWIS		Ottawa ON Well ID: 7164203	ENE/173.9	-5.25	<u>129</u>
<u>32</u>	wwis		lot 6 con 4 ON <i>Well ID:</i> 1503400	N/174.4	-9.16	<u>132</u>
<u>33</u>	wwis		lot 6 con 4 ON	NNW/205.0	-7.94	<u>134</u>

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			Well ID: 1511201			
<u>34</u>	wwis		Ottawa ON Well ID: 7166781	E/205.8	-5.64	<u>137</u>
<u>35</u>	wwis		KANATA ON <i>Well ID:</i> 7167665	E/208.6	-2.96	<u>140</u>
<u>36</u>	EHS		329 March Road Kanata ON K2K 2E1	W/213.5	-1.20	143
<u>36</u>	EHS		329 March Road Ottawa ON K2K 2E1	W/213.5	-1.20	143
<u>36</u>	GEN	Sumida America Inc.	329 March Rd Unit 104 Kanata ON K2K 2E1	W/213.5	-1.20	143
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K 2E1	W/213.5	-1.20	144
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K 2E1	W/213.5	-1.20	144
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH ROAD KANATA ON K2K 2E1	W/213.5	-1.20	<u>145</u>
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH ROAD KANATA ON K2K 2E1	W/213.5	-1.20	145
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K2E1	W/213.5	-1.20	145
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K2E1	W/213.5	-1.20	<u>146</u>
<u>36</u>	PES	TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K2E1	W/213.5	-1.20	<u>146</u>
<u>36</u>	SCT	Euro-Dent Dental Laboratory	329 March Rd Suite 223 Kanata ON K2K 2E1	W/213.5	-1.20	<u>146</u>

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<u>37</u>	PINC		22 SELYE CRES, KANATA ON	SSE/215.5	1.00	<u>147</u>
<u>38</u>	GEN	transit glass & aluminum ltd.	100-5 schneider road kanata ON K2K 1Y2	N/218.9	-10.33	147
<u>38</u>	GEN	transit glass & aluminum ltd.	100-5 schneider road kanata ON	N/218.9	-10.33	148
<u>39</u>	wwis		Ottawa ON <i>Well ID</i> : 7166780	E/235.6	-5.61	148
<u>40</u>	EHS		4019 CARLING AVENUE OTTAWA ON	NNE/236.9	-13.03	<u>152</u>
<u>40</u>	GEN	EPISET ELECTRONIC PUBLISHING	4019 CARLING AVENUE, SUITE 103 C/O P.O.BOX 13408 KANATA ON K2K 2A3	NNE/236.9	-13.03	<u>152</u>
<u>40</u>	GEN	EPIX ELECTRONIC PUBLISHING	4019 CARLING AVENUE C/O P.O.BOX 13408 KANATA ON K2K 2A3	NNE/236.9	-13.03	<u>152</u>
<u>40</u>	GEN	EPISET (OUT OF BUS) 14-463	4019 CARLING AVENUE, SUITE 103 C/O P.O.BOX 13408 KANATA ON K2K 2A3	NNE/236.9	-13.03	<u>153</u>
<u>41</u>	BORE		ON	NNE/237.8	-13.03	<u>153</u>
<u>42</u>	wwis		OTTAWA ON Well ID: 7168059	E/238.4	-9.73	<u>154</u>
<u>43</u>	CA	R.E. Gilmore Investments Corp.	110, 120 & 130 Herzberg Road Ottawa ON	E/241.4	-10.00	<u>157</u>
<u>43</u>	ECA	R.E. Gilmore Investments Corp.	110, 120 & 130 Herzberg Rd Ottawa ON	E/241.4	-10.00	157

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<u>44</u>	EHS		101 Schneider Road Ottawa ON K2K 1Y3	N/241.6	-11.06	<u>157</u>
<u>45</u>	EHS		4048 Carling Avenue Ottawa ON	WNW/242.3	-5.03	<u>158</u>
<u>45</u>	GEN	Pharma Plus Drugmarts Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	WNW/242.3	-5.03	<u>158</u>
<u>45</u>	GEN	Rexall Pharmacy Group Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	WNW/242.3	-5.03	<u>158</u>
<u>45</u>	GEN	Pharma Plus Drugmarts Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	WNW/242.3	-5.03	<u>158</u>
<u>45</u>	GEN	Rexall Pharmacy Group Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	WNW/242.3	-5.03	<u>159</u>
<u>45</u>	GEN	Rexall Pharmacy Group Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	WNW/242.3	-5.03	<u>159</u>
<u>45</u>	GEN	PHARMA PLUS DRUGMARTS LTD.	4048 CARLING AVENUE KANATA ON K2K 1Y1	WNW/242.3	-5.03	<u>159</u>
<u>45</u>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 249	4048 Carling Avenue Kanata ON K2K 1Y1	WNW/242.3	-5.03	<u>160</u>
<u>45</u>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 249	4048 CARLING AVENUE KANATA ON K2Y1Y1	WNW/242.3	-5.03	160
<u>45</u>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 249	4048 CARLING AVENUE KANATA ON K2K 1Y1	WNW/242.3	-5.03	<u>160</u>
<u>45</u>	SPL		4048 Carling Avenue, Kanata Ottawa ON	WNW/242.3	-5.03	<u>161</u>
<u>45</u>	SPL	Metro Ontario Inc.	4048 Carling Ave. Ottawa Ottawa ON	WNW/242.3	-5.03	<u>161</u>

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<u>45</u>	SPL	Metro Ontario Incorporated	4048 Carling Avenue Ottawa ON	WNW/242.3	-5.03	<u>162</u>
<u>45</u>	SPL	Parson Refrigeration (1985) Ltd.	4048 Carling Ave Ottawa ON	WNW/242.3	-5.03	<u>162</u>
<u>45</u>	SPL		4048 Carling Avenue Ottawa ON	WNW/242.3	-5.03	<u>163</u>
<u>45</u>	SPL		LOEB GROCERY STORE, 4048 CARLING AVE <unofficial> Ottawa ON</unofficial>	WNW/242.3	-5.03	<u>163</u>
<u>46</u>	GEN	BROCK CIRCUITS INC.	101 SCHNEIDER ROAD KANATA ON K2K 1Y3	N/244.2	-11.00	<u>164</u>
<u>46</u>	SCT	WESTBORO PRINTERS LTD.	101 SCHNEIDER RD KANATA ON K2K 1Y3	N/244.2	-11.00	<u>164</u>
<u>46</u>	SCT	Arc Stainless Inc.	101 Schneider Rd Unit 5 Kanata ON K2K 1Y3	N/244.2	-11.00	164
<u>46</u>	SCT	CORPORATE PRINTERS	101 SCHNEIDER RD KANATA ON K2K 1Y3	N/244.2	-11.00	<u>165</u>
<u>47</u>	EHS		4037 /4043 Carling Avenue Ottawa ON	NNW/246.4	-7.69	<u>165</u>
<u>47</u>	EHS		4037-4043 Carling Ave Kanata ON K2K 2A4	NNW/246.4	-7.69	<u>165</u>
<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON K2K 2A4	NNW/246.4	-7.69	<u>165</u>
<u>47</u>	GEN	Potentia semiconductor Corporation	4043 CARLING AVENUE SUITE 300 KANATA ON	NNW/246.4	-7.69	<u>166</u>
<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	NNW/246.4	-7.69	<u>166</u>

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<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON K2K2A4	NNW/246.4	-7.69	<u>166</u>
<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	NNW/246.4	-7.69	<u>167</u>
<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	NNW/246.4	-7.69	<u>167</u>
<u>47</u>	GEN	POTENTIA TELECOM POWER	4043 CARLING AVENUE SUITE 300 KANATA ON K2K 2A4	NNW/246.4	-7.69	<u>167</u>
<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	NNW/246.4	-7.69	<u>167</u>
<u>47</u>	GEN	Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON K2K 2A4	NNW/246.4	-7.69	168
47	SCT	TriCim Corporation	4043 Carling Ave Ottawa ON K2K 2A4	NNW/246.4	-7.69	168
<u>47</u>	SCT	Future Electronics Inc.	4043 Carling Ave Suite 112 Kanata ON K2K 2A4	NNW/246.4	-7.69	<u>168</u>
<u>47</u>	SCT	Potentia Semiconductor	4043 Carling Ave Kanata ON K2K 2A4	NNW/246.4	-7.69	<u>169</u>
<u>48</u>	CA	COMPAS ELECTRONICS, MICROELECTRONICS DIV	100 SCHNEIDER ROAD KANATA CITY ON K2K 1Y2	N/246.6	-9.87	<u>169</u>
<u>48</u>	CA	Franz Environmental Inc.	100 Schneider Road Ottawa ON	N/246.6	-9.87	<u>169</u>
<u>48</u>	EBR	Franz Environmental Inc.	100 Schneider Road Ottawa Ontario Ottawa ON	N/246.6	-9.87	<u>169</u>
<u>48</u>	EBR	Compas Electronics	100 SCHNEIDER ROAD, KANATA CITY Kanata ON	N/246.6	-9.87	<u>170</u>

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<u>48</u>	ECA	Franz Environmental Inc.	100 Schneider Rd Ottawa ON K2H 8R2	N/246.6	-9.87	<u>170</u>
<u>48</u>	GEN	6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	N/246.6	-9.87	<u>171</u>
<u>48</u>	GEN	Burnsco Technologies Inc.	2 - 100 Schneider Road Kanata ON K2K 1Y2	N/246.6	-9.87	<u>171</u>
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>171</u>
<u>48</u>	GEN	6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	N/246.6	-9.87	<u>172</u>
<u>48</u>	GEN	INTERNATIONAL EPITEK INC. 14-060	100 SCHNEIDER RD. KANATA ON K2K 1Y2	N/246.6	-9.87	<u>172</u>
48	GEN	EPITEK ELECTRONICS	DIV OF EPITEK INTRN'L INC 100 SCHNEIDER RD. KANATA ON K2K 1Y2	N/246.6	-9.87	<u>172</u>
<u>48</u>	GEN	AIMTRONICS CORPORATION	100 SCHNEIDER ROAD KANATA ON K2K 1Y2	N/246.6	-9.87	<u>173</u>
<u>48</u>	GEN	6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	N/246.6	-9.87	<u>173</u>
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>174</u>
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	174
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>175</u>
<u>48</u>	GEN	COMPAS ELECTRONICS INC.	EPITEK MICROELECTRONICS DIVISION 100 SCHNEIDER ROAD	N/246.6	-9.87	<u>175</u>

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			KANATA ON K2K 1Y2			
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>175</u>
48	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON	N/246.6	-9.87	<u>176</u>
<u>48</u>	GEN	6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	N/246.6	-9.87	<u>176</u>
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>176</u>
48	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>177</u>
<u>48</u>	GEN	Ansen Group	100 Schneider Rd. Kanata ON K2K 1Y2	N/246.6	-9.87	<u>177</u>
<u>48</u>	GEN	6092012 Canada Inc.	100 Schneider Road Kanata ON	N/246.6	-9.87	<u>177</u>
<u>48</u>	GEN	INTERNATIONAL (SEE & USE ON0207802)	100 SCHNEIDER ROAD KANATA ON K2K 1Y2	N/246.6	-9.87	<u>178</u>
<u>48</u>	GEN	Ansen Corporation	100 Schneider Kanata ON K2K 1Y2	N/246.6	-9.87	<u>178</u>
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>178</u>
<u>48</u>	GEN	INTERNATIONAL (SEE & USE ON0207802)4-060	100 SCHNEIDER RD. KANATA ON K2K 1Y2	N/246.6	-9.87	<u>179</u>
<u>48</u>	GEN	Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>179</u>

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<u>48</u>	SCT	Ansen Corporation	100 Schneider Rd Kanata ON K2K 1Y2	N/246.6	-9.87	<u>179</u>
48	SCT	Braebon Medical Corporation	100 Schneider Rd Unit 1 Kanata ON K2K 1Y2	N/246.6	-9.87	180
<u>48</u>	SCT	Burnsco Technologies Inc.	100 Schneider Rd Unit 2 Kanata ON K2K 1Y2	N/246.6	-9.87	<u>180</u>
<u>48</u>	SCT	AIMTRONICS CORPORATION	100 SCHNEIDER RD KANATA ON K2K 1Y2	N/246.6	-9.87	<u>180</u>
<u>48</u>	SCT	CALNET ELECTRONICS INC.	100 SCHNEIDER RD KANATA ON K2K 1Y2	N/246.6	-9.87	181
<u>48</u>	SCT	COMPAS ELECTRONIC INC.	100 SCHNEIDER RD KANATA ON K2K 1Y2	N/246.6	-9.87	<u>181</u>
<u>49</u>	EBR	R.E. Gilmore Investments Corp.	110, 120 & 130 Herzberg Road Ottawa K2L 3B7 CITY OF OTTAWA ON	ENE/249.0	-12.03	181
<u>49</u>	EBR	R.E. Gilmore Investments Corp.	110 120 & 130 Herzberg Road Ottawa, Ontario K2L 3B7 CITY OF OTTAWA ON	ENE/249.0	-12.03	182
<u>50</u>	wwis		KAMATA ON <i>Well ID:</i> 7166864	ESE/249.3	-4.00	182
<u>51</u>	EASR	R E GILMORE INVESTMENTS CORP	120 HERZBERG ROAD KANATA ON K2K 3B7	E/249.5	-9.73	185
<u>51</u>	EASR	R E GILMORE INVESTMENTS CORP	120 HERZBERG ROAD KANATA ON K2K 3B7	E/249.5	-9.73	<u>185</u>
<u>51</u>	GEN	Gilmore Global	120 Herzberg Road Kanata ON K2K3B7	E/249.5	-9.73	186
<u>51</u>	GEN	Gilmore Global	120 Herzberg Road Kanata ON K2K3B7	E/249.5	-9.73	186

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	186
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	<u>190</u>
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	<u>190</u>
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	<u>191</u>
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	<u>193</u>
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	194
<u>51</u>	NPRI	R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	E/249.5	-9.73	<u>195</u>
<u>51</u>	SCT	Gilmore Global Logistics Services Inc Subsy of R.E. Gilmore Investments Corp	120 Herzberg Rd Kanata ON K2K 3B7	E/249.5	-9.73	196
<u>51</u>	SCT	Gilmore Global Logistics	120 Herzberg Rd Kanata ON K2K 3B7	E/249.5	-9.73	196
<u>52</u>	SPL	Hydro Ottawa Limited	27A Varley Dr., Kanata Ottawa ON	SW/250.0	1.00	196

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	ON	27.4	<u>8</u>
	ON	159.9	<u>28</u>
	ON	237.8	<u>41</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 31 CA site(s) within approximately 0.25 kilometers of the project property.

Site AstenJohnson, Inc.	Address Part of Lot 5, Concession 4 Ottawa ON	Distance (m) 0.0	Map Key 2
BELL NORTHERN RESEARCH LTD.(CAMPEAU CORP	21 RICHARDSON SIDE ROAD KANATA CITY ON K2K 2C1	83.2	<u>11</u>
Nortel Networks - Kanata Campus	21 Richardson Side Road Ottawa ON K2K 2C1	83.2	<u>11</u>
CAMPEAU CORPORATION-SEE 8-4104-90	2 BREWER HUNT WAY - E.F. #8 KANATA CITY ON K2K 2B5	88.5	<u>13</u>
CAMPEAU CORPORATION-SEE 8-4104-90	2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	88.5	<u>13</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
BELL-NORTHERN RESEARCH LTD- E.F.#4	2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	88.5	<u>13</u>
CAMPEAU CORPORATION-SEE 8-4104-90	2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	88.5	<u>13</u>
CAMPEAU CORPORATION-SEE 8-4104-90	2 BREWER HUNT WAY-E.F. #7 KANATA CITY ON K2K 2B5	88.5	<u>13</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL-NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>

Site BELL NORTHERN RESEARCH LTD.	Address 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	<u>Distance (m)</u> 125.3	Map Key 22
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.SEE 8-4036-90	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1-9 BREWER HUNT WAY KANATA ON	125.3	<u>22</u>
BELL NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	125.3	22
Bookham (Canada) Inc.	1-10 Brewer Hunt Way Ottawa ON	142.8	<u>25</u>

Site	<u>Address</u>	Distance (m)	Map Key
R.E. Gilmore Investments Corp.	110, 120 & 130 Herzberg Road Ottawa ON	241.4	<u>43</u>
COMPAS ELECTRONICS, MICROELECTRONICS DIV	100 SCHNEIDER ROAD KANATA CITY ON K2K 1Y2	246.6	<u>48</u>
Franz Environmental Inc.	100 Schneider Road Ottawa ON	246.6	<u>48</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Oct 31, 2019 has found that there are 2 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
R E GILMORE INVESTMENTS CORP	120 HERZBERG ROAD KANATA ON K2K 3B7	249.5	<u>51</u>
R E GILMORE INVESTMENTS CORP	120 HERZBERG ROAD KANATA ON K2K 3B7	249.5	<u>51</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Oct 31, 2019 has found that there are 8 EBR site(s) within approximately 0.25 kilometers of the project property.

Site AstenJohnson, Inc.	Address 4850 Richardson Side Road Ottawa K2K 1X2 CITY OF OTTAWA ON	Distance (m) 0.0	<u>Map Key</u> <u>1</u>
Nortel Networks Corporation	21 Richardson Side Road Ottawa Ontario K2K 2C1 Ottawa ON	83.2	<u>11</u>
Nortel Technology	1 BREWER HUNT WAY, BLOCK 'B, KANATA CITY Kanata ON	83.8	<u>12</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Bookham (Canada) Inc.	1-10 Brewer Hunt Way Ottawa Ontario Ottawa ON	142.8	<u>25</u>
Compas Electronics	100 SCHNEIDER ROAD, KANATA CITY Kanata ON	246.6	<u>48</u>
Franz Environmental Inc.	100 Schneider Road Ottawa Ontario Ottawa ON	246.6	<u>48</u>
R.E. Gilmore Investments Corp.	110 120 & 130 Herzberg Road Ottawa, Ontario K2L 3B7 CITY OF OTTAWA ON	249.0	<u>49</u>
R.E. Gilmore Investments Corp.	110, 120 & 130 Herzberg Road Ottawa K2L 3B7 CITY OF OTTAWA ON	249.0	<u>49</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Oct 31, 2019 has found that there are 10 ECA site(s) within approximately 0.25 kilometers of the project property.

Site AstenJohnson, Inc.	Address 48 and 50 Richardson Side Rd Ottawa ON K2K 1X2	Distance (m) 0.0	Map Key 4
AstenJohnson, Inc.	48 and 50 Richardson Side Road Ottawa ON K2K1X2	0.0	<u>4</u>
AstenJohnson, Inc.	Ottawa ON K2K 1X2	4.1	<u>6</u>
Richside Property Limited	1285 Teron Rd Ottawa ON K2H 9E8	24.1	7

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Richside Property Limited	1285 Teron Rd , Part of Lot 5, Concession 4 Ottawa ON K2H 9E8	24.1	7
Terlin Construction Ltd.	1240 Teron Rd Ottawa ON K2K 2B5	82.9	<u>10</u>
Nortel Networks Corporation	21 Richardson Side Road Ottawa ON K2K 2C1	83.2	<u>11</u>
Bookham (Canada) Inc.	1-10 Brewer Hunt Way Ottawa ON	142.8	<u>25</u>
R.E. Gilmore Investments Corp.	110, 120 & 130 Herzberg Rd Ottawa ON	241.4	<u>43</u>
Franz Environmental Inc.	100 Schneider Rd Ottawa ON K2H 8R2	246.6	<u>48</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 15 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address 1280 Teron Rd Ottawa ON K2K2C1	Distance (m) 69.2	Map Key 9
	1 Brewer Hunt Way Ottawa ON K2K2B5	83.8	<u>12</u>
	300 March Road Ottawa ON	100.4	<u>14</u>
	1 - 9, 10 Brewer Hunt Way & 21, 31 Richardson Side Rd. Ottawa (Kanata) ON	106.1	<u>15</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	300, 320, 340 March Road Ottawa ON	109.1	<u>17</u>
	1 Brewer Hunt Way Kanata ON K2K 2B5	125.3	<u>22</u>
	1131 Teron Road Kanata ON K2K 1R3	153.6	<u>27</u>
	1131 Teron Road Ottawa ON	172.7	<u>30</u>
	329 March Road Ottawa ON K2K 2E1	213.5	<u>36</u>
	329 March Road Kanata ON K2K 2E1	213.5	<u>36</u>
	4019 CARLING AVENUE OTTAWA ON	236.9	<u>40</u>
	101 Schneider Road Ottawa ON K2K 1Y3	241.6	<u>44</u>
	4048 Carling Avenue Ottawa ON	242.3	<u>45</u>
	4037-4043 Carling Ave Kanata ON K2K 2A4	246.4	<u>47</u>
	4037 /4043 Carling Avenue Ottawa ON	246.4	<u>47</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 95 GEN site(s) within approximately 0.25 kilometers of the project property.

Site ASTENJOHNSON	Address 48 Richardson Side Road Kanata ON K2K 1X2	Distance (m) 0.0	<u>Map Key</u> <u>1</u>
JWI LTD.	48 RICHARDSON SIDE ROAD KANATA ON K2K 1X2	0.0	1
ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	0.0	1
JWI LTD 22-051	48 RICHARDSON SIDE RD. KANATA ON K2K 1X2	0.0	1
ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	0.0	1
ASTENJOHNSON	48 Richardson Side Road Kanata ON K2K 1X2	0.0	1
JWI LTD	48 RICHARDSON SIDE RD. KANATA ON K2K 1X2	0.0	1
ASTENJOHNSON	48 RICHARDSON SIDE ROAD KANATA ON K2K 1X2	0.0	1
ASTENJOHNSON	1243 Teron Road Ottawa ON K2K 1X2	0.0	<u>2</u>
ASTENJOHNSON	1243 Teron Road Ottawa ON K2K 1X2	0.0	<u>2</u>
ASTENJOHNSON	1243 Teron Road Ottawa ON K2K 1X2	0.0	<u>2</u>

Site	<u>Address</u>	Distance (m)	Map Key
ASTENJOHNSON Canadian Headquarters	1243 Teron Road Ottawa ON K2K 1X2	0.0	<u>2</u>
ASTENJOHNSON	1243 Teron Road Ottawa ON	0.0	<u>2</u>
ASTENJOHNSON Canadian Headquarters	1243 Teron Road Ottawa ON K2K 1X2	0.0	<u>2</u>
ASTENJOHNSON	1245 Teron Road KANATA ON K2K 1X2	0.0	<u>3</u>
ASTENJOHNSON DRYER-KANATA	1245 Teron Road KANATA ON K2K 1X2	0.0	<u>3</u>
ASTENJOHNSON	1245 Teron Road KANATA ON K2K 1X2	0.0	<u>3</u>
ASTENJOHNSON DRYER-KANATA	1245 Teron Road KANATA ON K2K 1X2	0.0	<u>3</u>
JWI GROUP DRYTEX 22-298	50 RICHARDSON ROAD KANATA ON K2K 1X2	0.0	<u>4</u>
ASTENJOHNSON	50 RICHARDSON ROAD KANATA ON K2K 1X2	0.0	4
ASTENJOHNSON	50 RICHARDSON ROAD KANATA ON K2K 1X2	0.0	4
JWI LTD. OF DIV. DRYTEX 22-298	50 RICHARDSON RD. KANATA ON K2K 1X2	0.0	4

Site ASTENJOHNSON	Address 50 RICHARDSON ROAD KANATA ON K2K 1X2	Distance (m) 0.0	Map Key 4
JWI GROUP DRYTEX	50 RICHARDSON ROAD KANATA ON K2K 1X2	0.0	4
JWI LTD. OF DIV. DRYTEX	50 RICHARDSON RD. KANATA ON K2K 1X2	0.0	<u>4</u>
SkyWave Mobile Communications	2 BREWER HUNT WAY OTTAWA ON	88.5	<u>13</u>
SkyWave Mobile Communications	2 BREWER HUNT WAY OTTAWA ON	88.5	<u>13</u>
TRANSCORE LINK LOGISTICS	2 BREWER HUNT WAY OTTAWA ON K2K 2B5	88.5	<u>13</u>
SkyWave Mobile Communications	2 BREWER HUNT WAY OTTAWA ON	88.5	<u>13</u>
Dr. Maneesh Sharma, Dentistry, Professional Corp	300 March Road, Suite 500 Kanata ON K2K 2E2	107.5	<u>16</u>
Dr. Maneesh Sharma, Dentistry, Professional Corp	300 March Road, Suite 500 Kanata ON K2K 2E2	107.5	<u>16</u>
GWL REALTY ADVISORS	300, 320, & 340 MARCH RD OTTAWA ON	116.8	<u>20</u>
GWL Realty Advisors	300 March Road Ottawa (Kanata) ON	117.4	<u>21</u>
NORTEL TECHNOLOGY	1 BREWER HUNT WAY KANATA ON K2B 1X2	125.3	<u>22</u>

Site	Address	Distance (m)	Map Key
NORTEL TECHNOLOGY 05-107	1 BREWER HUNT WAY KANATA ON K2B 1X2	125.3	<u>22</u>
BELL-NORTHERN RESEARCH LTD.	1 BREWER HUNT WAY, KANATA C/O BOX 3511, STATION "C" OTTAWA ON K2K 2B5	125.3	<u>22</u>
VOLEX CANADA INC.	1 BREWER HUNT WAY KANATA ON K2K 2B5	125.3	<u>22</u>
BELL-NORTHERN RESEARCH LTD.	1 BREWERHUNT WAY C/O BOX 3511, STATION "C" OTTAWA ON K2K 2B5	125.3	<u>22</u>
Optelian Access Networks	1 Brewer Hunt Way Ottawa ON K2K 2B5	125.3	<u>22</u>
NORTEL NETWORKS CORPORATION	1 BREWER HUNT WAY KANATA ON K2B 1X2	125.3	<u>22</u>
BELL-NORTHERN RESEARCH LTD. 05-107	1 BREWER HUNT WAY, KANATA C/O BOX 3511, STATION "C" OTTAWA ON K2K 2B5	125.3	<u>22</u>
Optelian Access Networks	1 Brewer Hunt Way Ottawa ON K2K 2B5	125.3	22
OPTOVATION(OUT OF BUSINESS)	320 MARCH ROAD, SUITE 200 KANATA ON K2K 2E3	128.1	<u>23</u>
Bookham Inc	10 Brewer Hunt Way Kanata ON K2K 2B5	142.8	<u>25</u>
Bookham Inc	1-10 Brewer Hunt Way Kanata ON K2K 2B5	142.8	<u>25</u>

Site OPTOVATION CORPORATION	Address 340 MARCH ROAD, SUITE 200 & 400 KANATA ON K2K 2E4	<u>Distance (m)</u> 147.7	<u>Map Key</u> <u>26</u>
OPTOVATION	340 MARCH ROAD, SUITE 200 & 400 KANATA ON K2K 2E4	147.7	<u>26</u>
Sumida America Inc.	329 March Rd Unit 104 Kanata ON K2K 2E1	213.5	<u>36</u>
transit glass & aluminum ltd.	100-5 schneider road kanata ON K2K 1Y2	218.9	<u>38</u>
transit glass & aluminum ltd.	100-5 schneider road kanata ON	218.9	<u>38</u>
EPISET ELECTRONIC PUBLISHING	4019 CARLING AVENUE, SUITE 103 C/O P.O.BOX 13408 KANATA ON K2K 2A3	236.9	<u>40</u>
EPIX ELECTRONIC PUBLISHING	4019 CARLING AVENUE C/O P.O.BOX 13408 KANATA ON K2K 2A3	236.9	<u>40</u>
EPISET (OUT OF BUS) 14-463	4019 CARLING AVENUE, SUITE 103 C/O P.O.BOX 13408 KANATA ON K2K 2A3	236.9	<u>40</u>
Pharma Plus Drugmarts Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	242.3	<u>45</u>
Rexall Pharmacy Group Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	242.3	<u>45</u>
Pharma Plus Drugmarts Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	242.3	<u>45</u>
Rexall Pharmacy Group Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	242.3	<u>45</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Rexall Pharmacy Group Ltd.	4048 Carling Ave Kanata ON K2K 1Y1	242.3	<u>45</u>
PHARMA PLUS DRUGMARTS LTD.	4048 CARLING AVENUE KANATA ON K2K 1Y1	242.3	<u>45</u>
BROCK CIRCUITS INC.	101 SCHNEIDER ROAD KANATA ON K2K 1Y3	244.2	<u>46</u>
Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON K2K 2A4	246.4	<u>47</u>
Potentia semiconductor Corporation	4043 CARLING AVENUE SUITE 300 KANATA ON	246.4	<u>47</u>
Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	246.4	<u>47</u>
Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON K2K2A4	246.4	<u>47</u>
Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	246.4	<u>47</u>
Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	246.4	<u>47</u>
POTENTIA TELECOM POWER	4043 CARLING AVENUE SUITE 300 KANATA ON K2K 2A4	246.4	<u>47</u>
Transcat Canada	4043 Carling Avenue Suite 110 Ottawa ON	246.4	<u>47</u>

Site Transcat Canada	Address 4043 Carling Avenue Suite 110 Ottawa ON K2K 2A4	<u>Distance (m)</u> 246.4	<u>Map Key</u> <u>47</u>
6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	246.6	<u>48</u>
Burnsco Technologies Inc.	2 - 100 Schneider Road Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	246.6	<u>48</u>
INTERNATIONAL EPITEK INC. 14-060	100 SCHNEIDER RD. KANATA ON K2K 1Y2	246.6	<u>48</u>
EPITEK ELECTRONICS	DIV OF EPITEK INTRN'L INC 100 SCHNEIDER RD. KANATA ON K2K 1Y2	246.6	<u>48</u>
AIMTRONICS CORPORATION	100 SCHNEIDER ROAD KANATA ON K2K 1Y2	246.6	<u>48</u>
6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
COMPAS ELECTRONICS INC.	EPITEK MICROELECTRONICS DIVISION 100 SCHNEIDER ROAD KANATA ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON	246.6	<u>48</u>
6092012 Canada Inc.	100 Schneider Road Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Ansen Group	100 Schneider Rd. Kanata ON K2K 1Y2	246.6	<u>48</u>
6092012 Canada Inc.	100 Schneider Road Kanata ON	246.6	<u>48</u>
INTERNATIONAL (SEE & USE ON0207802)	100 SCHNEIDER ROAD KANATA ON K2K 1Y2	246.6	<u>48</u>
Ansen Corporation	100 Schneider Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
INTERNATIONAL (SEE & USE ON0207802)4-060	100 SCHNEIDER RD. KANATA ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Gilmore Global	120 Herzberg Road Kanata ON K2K3B7	249.5	<u>51</u>
Gilmore Global	120 Herzberg Road Kanata ON K2K3B7	249.5	<u>51</u>

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 8 NPRI site(s) within approximately 0.25 kilometers of the project property.

Site GWL REALTY ADVISORS	Address 300 340 MARCH Road KANATA ON K2K2E2	<u>Distance (m)</u> 100.4	<u>Map Key</u> <u>14</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>
R.E. GILMORE INVESTMENTS CORPORATION	120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7	249.5	<u>51</u>

PAP - Canadian Pulp and Paper

A search of the PAP database, dated 1999, 2002, 2004, 2005, 2009-2014 has found that there are 2 PAP site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
AstenJohnson	48 Richardson Side Rd Kanata ON K2K 1X2	0.0	<u>1</u>
AstenJohnson	50 Richardson Rd Kanata ON K2K 1X2	0.0	<u>4</u>

PES - Pesticide Register

A search of the PES database, dated 1988-Oct 2019 has found that there are 10 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
TRUDEL HARDWARE (KANATA) INC.	329 MARCH ROAD KANATA ON K2K 2E1	213.5	<u>36</u>
TRUDEL HARDWARE (KANATA) INC.	329 MARCH ROAD KANATA ON K2K 2E1	213.5	<u>36</u>
TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K2E1	213.5	<u>36</u>
TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K2E1	213.5	<u>36</u>

Site	<u>Address</u>	Distance (m)	Map Key
TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K 2E1	213.5	<u>36</u>
TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K 2E1	213.5	<u>36</u>
TRUDEL HARDWARE (KANATA) INC.	329 MARCH RD KANATA ON K2K2E1	213.5	<u>36</u>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 249	4048 Carling Avenue Kanata ON K2K 1Y1	242.3	<u>45</u>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 249	4048 CARLING AVENUE KANATA ON K2Y1Y1	242.3	<u>45</u>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 249	4048 CARLING AVENUE KANATA ON K2K 1Y1	242.3	<u>45</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	22 SELYE CRES, KANATA	215.5	<u>37</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2019 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
1323493 Ontario Inc.	110-140 Herzberg Road AND 260 March Road OTTAWA ON	139.4	<u>24</u>

Site	<u>e</u> <u>Address</u>		<u>Map Key</u>
1323493 Ontario Inc.	110-140 Herzberg Road AND 260 March Road OTTAWA ON	139.4	<u>24</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 47 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
AstenJohnson	48 Richardson Side Rd Kanata ON K2K 1X2	0.0	1
JWI LIMITED	48 RICHARDSON SIDE RD KANATA ON K2K 1X2	0.0	1
AstenJohnson Inc.	48 Richardson Side Rd Kanata ON K2K 1X2	0.0	1
JWI LIMITED - DRYTEX DIVISION	50 RICHARDSON SIDE RD KANATA ON K2K 1X2	0.0	4
Astenjohnson - Drytex Division	50 Richardson Side Rd Kanata ON K2K 1X2	0.0	4
AstenJohnson - Kanata Dryers	50 Richardson Side Rd Kanata ON K2K 1X2	0.0	4
AstenJohnson	50 Richardson Side Rd Kanata ON K2K 1X2	0.0	<u>4</u>
Flextronics Corporation	21 Richardson Side Rd Kanata ON K2K 2C1	83.2	<u>11</u>

Site Wi-Sys Communications	Address 31B Richardson Side Rd Kanata ON K2K 0A1	<u>Distance (m)</u> 113.1	<u>Map Key</u> <u>18</u>
Birde Marketing Inc.	300 March Rd Suite 427 Kanata ON K2K 2E2	117.4	<u>21</u>
LTX CORPORATION	300 MARCH RD KANATA ON K2K 2E2	117.4	<u>21</u>
Optical Communication Products	300 March Rd Floor 4 Ottawa ON K2K 2E2	117.4	<u>21</u>
UBITECH SYSTEMS INC.	300 MARCH RD SUITE 300 KANATA ON K2K 2E2	117.4	<u>21</u>
CRYPTOCARD CORPORATION	300 March Rd Suite 304 Kanata ON K2K 2E2	117.4	<u>21</u>
CRYPTO CARD	300 MARCH RD SUITE 304 KANATA ON K2K 2E2	117.4	<u>21</u>
Vitesse Semiconductor Corp.	300 March Rd Floor 4 Kanata ON K2K 2E2	117.4	<u>21</u>
RYZN Enterprise Systems Inc.	300 March Rd Floor 4 Kanata ON K2K 2E2	117.4	<u>21</u>
FEDOR-EXPOSITIONS INC.	300 MARCH RD SUITE 446 KANATA ON K2K 2E2	117.4	<u>21</u>
ADVANCED MICRO DEVICES	300 MARCH RD KANATA ON K2K 2E2	117.4	<u>21</u>
Volex Canada Inc.	1 Brewer Hunt Way Kanata ON K2K 2B5	125.3	<u>22</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Telesto Inc.	320 March Rd Suite 600 Kanata ON K2K 2E3	128.1	<u>23</u>
HITACHI (CANADIAN) LTD.	320 MARCH RD SUITE 602 KANATA ON K2K 2E3	128.1	<u>23</u>
Hitachi Canada Ltd Semiconductor Division	320 March Rd Suite 602 Kanata ON K2K 2E3	128.1	<u>23</u>
NetCentric Technologies Inc.	320 March Rd Suite 602 Kanata ON K2K 2E3	128.1	<u>23</u>
KAY TRONICS INC	320 MARCH RD KANATA ON K2K 2E3	128.1	<u>23</u>
Hitachi Canada Ltd.	320 March Rd Suite 602 Ottawa ON K2K 2E3	128.1	<u>23</u>
Electronic Sales Professionals	320 March Rd Unit 200 Ottawa ON K2K 2E3	128.1	<u>23</u>
SILICON VALLEY	320 MARCH RD KANATA ON K2K 2E3	128.1	<u>23</u>
A. L. WINDOW AND DOOR CENTRE	10 BREWER HUNT WAY KANATA ON K2K 2B5	142.8	<u>25</u>
BCTINT Limited	340 March Rd Suite 100 Kanata ON K2K 2E4	147.7	<u>26</u>
CRYPTOCard Corporation	340 March Rd Suite 600 Kanata ON K2K 2E4	147.7	<u>26</u>

Site OSI Geospatial Inc.	Address 340 March Rd Suite 300 Kanata ON K2K 2E4	<u>Distance (m)</u> 147.7	<u>Map Key</u> <u>26</u>
Euro-Dent Dental Laboratory	329 March Rd Suite 223 Kanata ON K2K 2E1	213.5	<u>36</u>
WESTBORO PRINTERS LTD.	101 SCHNEIDER RD KANATA ON K2K 1Y3	244.2	<u>46</u>
Arc Stainless Inc.	101 Schneider Rd Unit 5 Kanata ON K2K 1Y3	244.2	<u>46</u>
CORPORATE PRINTERS	101 SCHNEIDER RD KANATA ON K2K 1Y3	244.2	<u>46</u>
TriCim Corporation	4043 Carling Ave Ottawa ON K2K 2A4	246.4	<u>47</u>
Future Electronics Inc.	4043 Carling Ave Suite 112 Kanata ON K2K 2A4	246.4	<u>47</u>
Potentia Semiconductor	4043 Carling Ave Kanata ON K2K 2A4	246.4	<u>47</u>
Ansen Corporation	100 Schneider Rd Kanata ON K2K 1Y2	246.6	<u>48</u>
Braebon Medical Corporation	100 Schneider Rd Unit 1 Kanata ON K2K 1Y2	246.6	<u>48</u>
Burnsco Technologies Inc.	100 Schneider Rd Unit 2 Kanata ON K2K 1Y2	246.6	<u>48</u>
AIMTRONICS CORPORATION	100 SCHNEIDER RD KANATA ON K2K 1Y2	246.6	<u>48</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
CALNET ELECTRONICS INC.	100 SCHNEIDER RD KANATA ON K2K 1Y2	246.6	<u>48</u>
COMPAS ELECTRONIC INC.	100 SCHNEIDER RD KANATA ON K2K 1Y2	246.6	<u>48</u>
Gilmore Global Logistics Services Inc Subsy of R.E. Gilmore Investments Corp	120 Herzberg Rd Kanata ON K2K 3B7	249.5	<u>51</u>
Gilmore Global Logistics	120 Herzberg Rd Kanata ON K2K 3B7	249.5	<u>51</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

Site Parson Refrigeration (1985) Ltd.	Address 4048 Carling Ave Ottawa ON	<u>Distance (m)</u> 242.3	<u>Map Key</u> <u>45</u>
Metro Ontario Incorporated	4048 Carling Avenue Ottawa ON	242.3	<u>45</u>
Metro Ontario Inc.	4048 Carling Ave. Ottawa Ottawa ON	242.3	<u>45</u>
	4048 Carling Avenue, Kanata Ottawa ON	242.3	<u>45</u>
	LOEB GROCERY STORE, 4048 CARLING AVE <unofficial> Ottawa ON</unofficial>	242.3	<u>45</u>

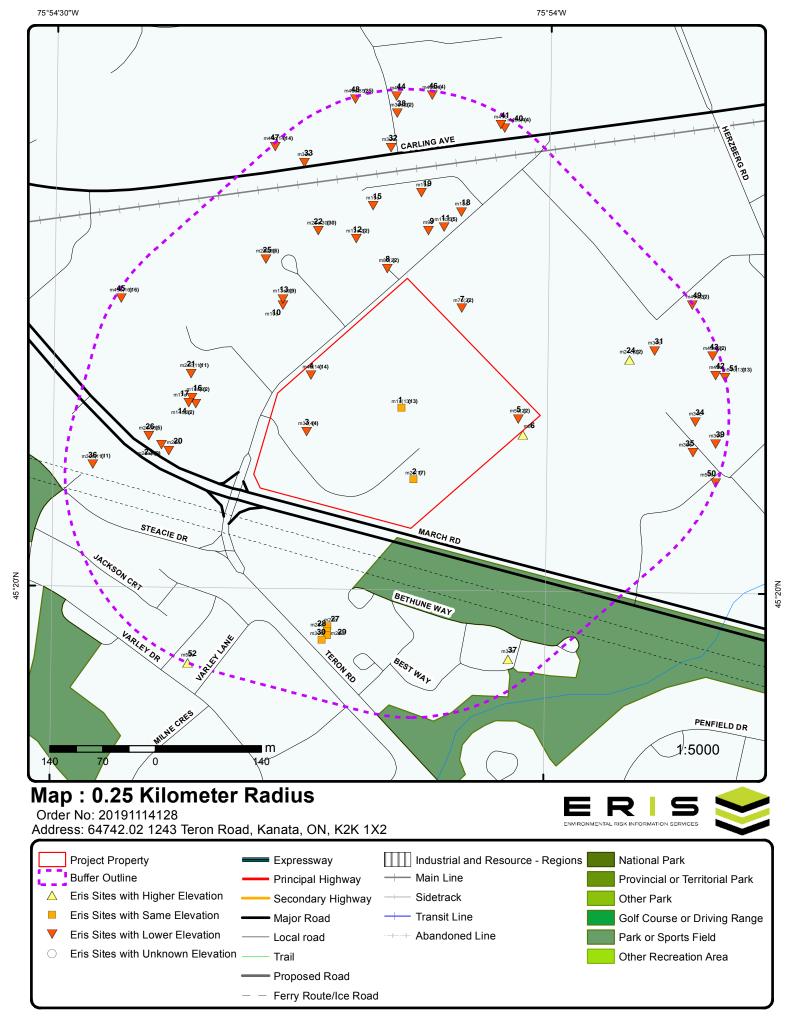
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	4048 Carling Avenue Ottawa ON	242.3	<u>45</u>
Hydro Ottawa Limited	27A Varley Dr., Kanata Ottawa ON	250.0	<u>52</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 13 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address lot 5 con 4 ON Well ID: 1520816	Distance (m) 0.0	Map Key 5
	lot 5 con 4 ON <i>Well ID</i> : 1521610	0.0	<u>5</u>
	lot 6 con 4 ON <i>Well ID:</i> 1510897	27.4	<u>8</u>
	lot 6 con 4 ON <i>Well ID:</i> 1503405	114.6	<u>19</u>
	lot 5 con 4 ON <i>Well ID:</i> 1503395	164.8	<u>29</u>
	Ottawa ON <i>Well ID:</i> 7164203	173.9	<u>31</u>
	lot 6 con 4 ON Well ID: 1503400	174.4	<u>32</u>
	lot 6 con 4 ON	205.0	<u>33</u>

Site	Address Well ID: 1511201	Distance (m)	<u>Map Key</u>
	Ottawa ON Well ID: 7166781	205.8	<u>34</u>
	KANATA ON Well ID: 7167665	208.6	<u>35</u>
	Ottawa ON Well ID: 7166780	235.6	<u>39</u>
	OTTAWA ON Well ID: 7168059	238.4	<u>42</u>
	KAMATA ON Well ID: 7166864	249.3	<u>50</u>



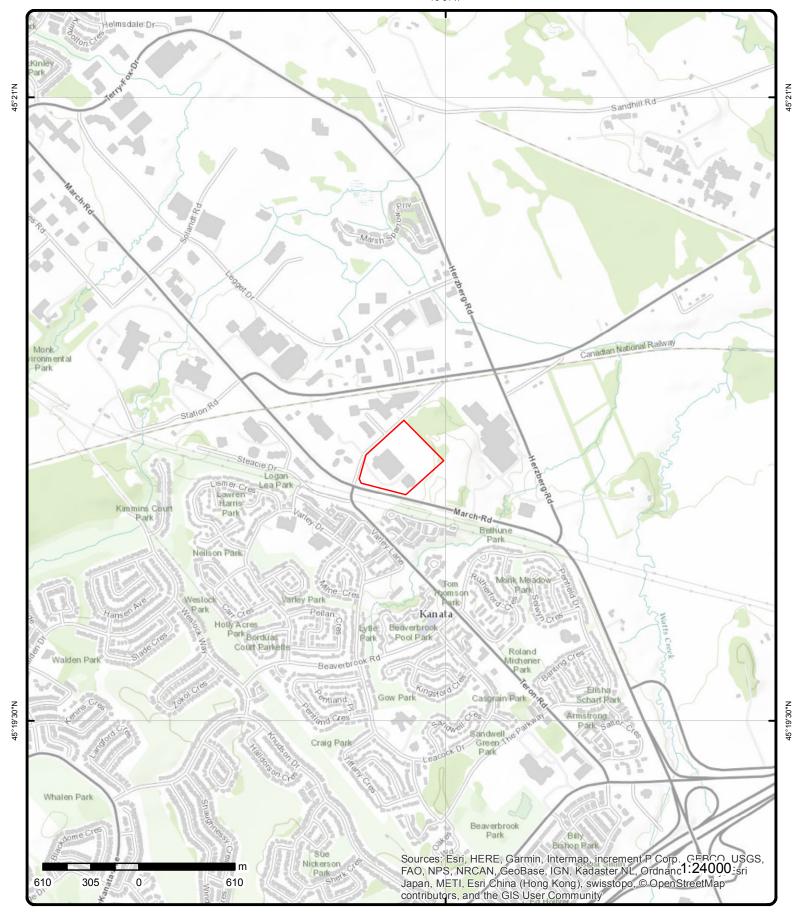
Aerial (2017)

Address: 64742.02 1243 Teron Road, Kanata, ON, K2K 1X2

Source: ESRI World Imagery







Topographic Map

Address: 64742.02 1243 Teron Road, Kanata, ON, K2K 1X2

Source: ESRI World Topographic Map



Order No: 20191114128

© ERIS Information Limited Partnership

Detail Report

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 13	-/0.0	89.9 / 0.00	AstenJohnson, Inc. 4850 Richardson Side Road Ottawa K2K 1X2 CITY OF OTTAWA ON	EBR

 EBR Registry No:
 010-8940
 Decision Posted:

 Ministry Ref No:
 6633-7ZQSAX
 Exception Posted:

 Notice Type:
 Instrument Decision
 Section:

Notice Type:Instrument DecisionSectionNotice Stage:803509533Act 1:Notice Date:December 11, 2014Act 2:

Proposal Date: January 21, 2010 Site Location Map:

Year: 2010

Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)

Off Instrument Name:

Posted By:

Company Name: AstenJohnson, Inc.

Site Address: Location Other: Proponent Name:

Proponent Address: 50 Richardson Side Road, Kanata Ontario, Canada K2K 1X2

Comment Period:

URL:

Site Location Details:

4850 Richardson Side Road Ottawa K2K 1X2 CITY OF OTTAWA

1 2 of 13 -/0.0 89.9 / 0.00 JWI LTD

48 RICHARDSON SIDE RD. KANATA ON K2K 1X2

Order No: 20191114128

 Generator No:
 ON0105100
 PO Box No:

 Status:
 Country:

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

SIC Code: 1911

SIC Description: NAT. FIBRES PROC.

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

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

1 3 of 13 -/0.0 89.9 / 0.00 ASTENJOHNSON

48 RICHARDSON SIDE ROAD

KANATA ON K2K 1X2

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0105100

Approval Years:

01,02,03,04,05,06,07,08

Contam. Facility: MHSW Facility:

SIC Code: 1911

SIC Description: NAT. FIBRES PROC.

Detail(s)

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

<u>1</u> 4 of 13 -/0.0 89.9 / 0.00

ASTENJOHNSON 48 Richardson Side Road Kanata ON K2K 1X2

GEN

GEN

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Generator No: ON0105100 PO Box No: Status: Country:

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

SIC Code: 541380

SIC Description: Testing Laboratories

Detail(s)

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

1 5 of 13 -/0.0 89.9 / 0.00 JWI LTD.

48 RICHARDSON SIDE ROAD KANATA ON K2K 1X2

Order No: 20191114128

 Generator No:
 ON0105100
 PO Box No:

 Status:
 Country:

Approval Years:98,99,00Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 1911

SIC Description: NAT. FIBRES PROC.

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

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

Waste Class: 113

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class:

POLYMERIC RESINS Waste Class Desc:

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

6 of 13 -/0.0 89.9 / 0.00 **ASTENJOHNSON** 1

48 Richardson Side Road

Kanata ON K2K 1X2

Choice of Contact:

Phone No Admin:

Co Admin:

ON0105100 Generator No: PO Box No: Status: Country:

Approval Years:

2009 Contam. Facility:

MHSW Facility:

541380 SIC Code:

SIC Description: **Testing Laboratories**

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: POLYMERIC RESINS

Waste Class: 241

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

1 7 of 13 -/0.0 89.9 / 0.00 JWI LTD 22-051

48 RICHARDSON SIDE RD.

KANATA ON K2K 1X2

GEN

GEN

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

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0105100

Status:

92,93,94,95,96,97

Approval Years: Contam. Facility: MHSW Facility:

1911 SIC Code:

NAT. FIBRES PROC. SIC Description:

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class:

Waste Class Desc: POLYMERIC RESINS

-/0.0 89.9 / 0.00 **ASTENJOHNSON** 1 8 of 13 **GEN**

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

48 Richardson Side Road Kanata ON K2K 1X2

Order No: 20191114128

ON0105100 Generator No:

Status:

Approval Years: 2011

Contam. Facility:

MHSW Facility: SIC Code: 541380

SIC Description: **Testing Laboratories**

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

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

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

9 of 13 -/0.0 89.9 / 0.00 **ASTENJOHNSON** 1

48 Richardson Side Road

Kanata ON K2K 1X2

Choice of Contact:

Phone No Admin:

Co Admin:

ON0105100 Generator No: PO Box No: Status: Country:

Approval Years:

2012

Contam. Facility:

MHSW Facility:

541380 SIC Code:

SIC Description: **Testing Laboratories**

Detail(s)

Waste Class:

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

ORGANIC ACIDS Waste Class Desc:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: POLYMERIC RESINS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

212 Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

1 10 of 13 -/0.0 89.9 / 0.00

48 Richardson Side Rd

Kanata ON K2K 1X2

AstenJohnson

PAP

Order No: 20191114128

GEN

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

Website:

2009 Company ID: 146933593 Year: Status: Active Description:

Type: Operation:

Status Desc:

Effluent Pollution Control:

Company Name:

Division:

Company Mailing Address:

Mailing Address:

Mill Mailing Address: Mill Notes:

History: Company History: 48 Richardson Side Rd, Kanata ON K2K 1X2

1 11 of 13 -/0.0 89.9 / 0.00 AstenJohnson

48 Richardson Side Rd Kanata ON K2K 1X2

SCT

SCT

SCT

Order No: 20191114128

Established: 1935

Plant Size (ft²): Employment:

--Details--

Description: Broad-Woven Fabric Mills

SIC/NAICS Code: 313210

Description: Nonwoven Fabric Mills

SIC/NAICS Code: 313230

Description: All Other Cut and Sew Clothing Manufacturing

SIC/NAICS Code: 315299

1 12 of 13 -/0.0 89.9 / 0.00 JWI LIMITED

48 RICHARDSON SIDE RD

KANATA ON K2K 1X2

Established: 1790 Plant Size (ft2): Employment: 60

--Details--

BROADWOVEN FABRIC MILLS, WOOL (INCLUDING DYEING AND FINISHING) Description:

SIC/NAICS Code: 2231

Description: TEXTILE GOODS, NOT ELSEWHERE CLASSIFIED

SIC/NAICS Code: 2299

1 13 of 13 -/0.0 89.9 / 0.00 AstenJohnson Inc. 48 Richardson Side Rd Kanata ON K2K 1X2

Established: Plant Size (ft2): Employment:

01-JUN-35

--Details--

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

All Other Cut and Sew Clothing Manufacturing Description:

SIC/NAICS Code: 315299

Nonwoven Fabric Mills Description:

SIC/NAICS Code: 313230

Description: Broad-Woven Fabric Mills

SIC/NAICS Code: 313210

1 of 7 -/0.0 89.9 / 0.00 AstenJohnson, Inc. 2

Part of Lot 5, Concession 4

CA

Ottawa ON

0841-6EXNWZ Certificate #: 2005 Application Year: 8/12/2005 Issue Date:

Approval Type: Industrial Sewage Works

Status: Approved

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

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

> 2 of 7 -/0.0 89.9 / 0.00 **ASTENJOHNSON** 2 **GEN** 1243 Teron Road

Ottawa ON K2K 1X2

Canada

CO OFFICIAL

Stephanie Zhang

613-599-2647 Ext.

Order No: 20191114128

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0105100

Status:

Approval Years: 2015 No Contam. Facility: MHSW Facility: No SIC Code:

541380

TESTING LABORATORIES SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 241

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

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

Waste Class:

ORGANIC ACIDS Waste Class Desc:

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

212 Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

2 3 of 7 -/0.0 89.9 / 0.00 **ASTENJOHNSON GEN** 1243 Teron Road

Ottawa ON K2K 1X2

Choice of Contact:

Phone No Admin:

Canada

CO_OFFICIAL

Stephanie Zhang

613-599-2647 Ext.

Order No: 20191114128

PO Box No:

Co Admin:

Country:

ON0105100 Generator No:

Status:

2016 Approval Years: Contam. Facility: No MHSW Facility: No

541380 SIC Code:

SIC Description: **TESTING LABORATORIES**

Detail(s)

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

212 Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 122

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

(m)

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 267

Waste Class Desc: **ORGANIC ACIDS**

-/0.0 89.9 / 0.00 **ASTENJOHNSON** 2 4 of 7 **GEN** 1243 Teron Road

Ottawa ON K2K 1X2

Choice of Contact:

Phone No Admin:

Canada

CO OFFICIAL

GEN

Order No: 20191114128

PO Box No:

Country:

Co Admin:

Generator No: ON0105100

Status:

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

SIC Code: 541380

TESTING LABORATORIES SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 267

Waste Class Desc: **ORGANIC ACIDS**

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

5 of 7 ASTENJOHNSON Canadian Headquarters 2 -/0.0 89.9 / 0.00 1243 Teron Road

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Ottawa ON K2K 1X2

Generator No: ON0105100 Registered Status:

Approval Years: As of Jul 2019 Contam. Facility:

MHSW Facility: SIC Code: SIC Description: PO Box No: Country:

Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 267 B Waste Class Desc: Organic acids

Waste Class: 252 I

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 267 C Waste Class Desc: Organic acids

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Halogenated solvents and residues

Waste Class: 267 L Waste Class Desc: Organic acids

Waste Class: 212 H

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

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

Waste Class: 232 L

Waste Class Desc: Polymeric resins

Waste Class: 145 I

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

Waste Class:

Waste Class Desc: Polymeric resins

Waste Class: 263 L

Misc. waste organic chemicals Waste Class Desc:

Waste Class:

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

2 6 of 7 -/0.0 89.9 / 0.00 **ASTENJOHNSON GEN**

1243 Teron Road Ottawa ON

Choice of Contact:

Phone No Admin:

Order No: 20191114128

PO Box No:

Country:

Co Admin:

ON0105100 Generator No: Status:

2013 Approval Years:

Contam. Facility: MHSW Facility:

SIC Code: 541380

TESTING LABORATORIES SIC Description:

Map Key Number of Direction/ Elev/Diff Site DB

Records

Distance (m) (m)

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 33°

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

2 7 of 7 -/0.0 89.9 / 0.00 ASTENJOHNSON Canadian Headquarters

1243 Teron Road Ottawa ON K2K 1X2

Order No: 20191114128

Generator No: ON0105100 PO Box No:

Status: Registered Country: Canada

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

SIC Code: SIC Description:

Detail(s)

Waste Class: 113 0

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

Waste Class: 145 l

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

Waste Class: 146 L

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

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

148 C Waste Class:

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste Class Desc: Polymeric resins

Waste Class: 232 L

Waste Class Desc: Polymeric resins

Waste Class: 241 H

Waste Class Desc: Halogenated solvents and residues

Waste Class: 267 B Waste Class Desc: Organic acids

Waste Class: 267 C Waste Class Desc: Organic acids

Waste Class: 267 L

Waste Class Desc: Organic acids

Waste Class: 252 L

Waste crankcase oils and lubricants Waste Class Desc:

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

89.7 / -0.15 -/0.0 **ASTENJOHNSON** 1 of 4 3 **GEN** 1245 Teron Road

KANATA ON K2K 1X2

Order No: 20191114128

ON0105101 Generator No: PO Box No:

Status: Country:

Canada 2016 Choice of Contact: CO_ADMIN Approval Years: Contam. Facility: No Co Admin: Kathy Davis 613-599-2369 Ext. No MHSW Facility: Phone No Admin:

SIC Code: 339990

ALL OTHER MISCELLANEOUS MANUFACTURING SIC Description:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

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

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

3 2 of 4 -/0.0 89.7 / -0.15 ASTENJOHNSON DRYER-KANATA

1245 Teron Road KANATA ON K2K 1X2 GEN

Order No: 20191114128

Generator No: ON0105101 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2019Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 145 I

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

Waste Class: 122 C

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

Waste Class: 212

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 146 L

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

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 251 L

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

3 of 4 -/0.0 89.7 / -0.15 ASTENJOHNSON 1245 Teron Road GEN

KANATA ON K2K 1X2

Generator No: ON0105101 PO Box No:

Status: Country: Canada

Approval Years:2015Choice of Contact:CO_ADMINContam. Facility:NoCo Admin:Kathy DavisMHSW Facility:NoPhone No Admin:613-599-2369 Ext.

SIC Code: 339990

SIC Description: ALL OTHER MISCELLANEOUS MANUFACTURING

Elev/Diff Map Key Number of Direction/

Records Distance (m) (m)

Site

DΒ

Order No: 20191114128

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

3 4 of 4 -/0.0 89.7 / -0.15 ASTENJOHNSON DRYER-KANATA **GEN** 1245 Teron Road

KANATA ON K2K 1X2

ON0105101 Generator No: PO Box No:

Status: Registered Country: Canada

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

SIC Code: SIC Description:

Detail(s)

Waste Class: 212 B

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

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

Waste Class:

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

Waste Class:

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

Waste Class:

Waste Class Desc: Petroleum distillates

Waste Class:

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

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 263 B

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

1 of 14 -/0.0 87.9 / -1.95 AstenJohnson, Inc. 4 **ECA**

48 and 50 Richardson Side Road

Ottawa ON K2K1X2

6727-9M9R85 MOE District: Approval No:

10/31/14 Ottawa Approval Date: City:

Approved Longitude: Status:

75.9250000000001136868377216160297393

ECA

GEN

Order No: 20191114128

798828125

Record Type: Latitude: 45.328888888888889056261177756823599338

531494140625 Geometry X:

Link Source: Geometry Y: SWP Area Name:

Approval Type:

Air/Noise Project Type: Address:

48 and 50 Richardson Side Road Ottawa City K2K1X2 Full Address:

Full PDF Link:

2 of 14 -/0.0 87.9 / -1.95 AstenJohnson, Inc.

48 and 50 Richardson Side Rd

Ottawa ON K2K 1X2

Geometry Y:

Approval No: 6727-9M9R85 **MOE District:** Ottawa 2014-10-31 Approval Date: City:

Status: Approved Longitude: -75.92501 Record Type: **ECA** Latitude: 45.328857 Geometry X: Link Source: **IDS**

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

Address: 48 and 50 Richardson Side Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6633-7ZQSAX-14.pdf

87.9 / -1.95 4 3 of 14 -/0.0 JWI GROUP DRYTEX 22-298

50 RICHARDSON ROAD

KANATA ON K2K 1X2

Generator No: ON0105101 PO Box No: Status: Country:

Approval Years: 92,93,95,96 Choice of Contact:

Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 1911 SIC Code:

SIC Description: NAT. FIBRES PROC.

Detail(s)

Waste Class: 213

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

(m)

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: **ORGANIC ACIDS**

Waste Class: 268 **AMINES** Waste Class Desc:

Waste Class: 148

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

87.9 / -1.95 **ASTENJOHNSON** 4 of 14 -/0.0 **GEN**

50 RICHARDSON ROAD KANATA ON K2K 1X2

Order No: 20191114128

Generator No: ON0105101 PO Box No: Status: Country:

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

SIC Code: 339990

SIC Description: All Other Miscellaneous Manufacturing

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

4 5 of 14 -/0.0 87.9 / -1.95 ASTENJOHNSON GEN
50 RICHARDSON ROAD
KANATA ON K2K 1X2

Choice of Contact: Co Admin:

Phone No Admin:

Generator No: ON0105101 PO Box No: Status: Country:

Approval Years: 2009 Contam. Facility:

MHSW Facility: SIC Code: 339990

SIC Description: All Other Miscellaneous Manufacturing

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

4 6 of 14 -/0.0 87.9 / -1.95 JWI LTD. OF DIV. DRYTEX 22-298 GEN

Order No: 20191114128

KANATA ON K2K 1X2

 Generator No:
 ON0105101
 PO Box No:

 Status:
 Country:

Approval Years: 94 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 1911

SIC Description: NAT. FIBRES PROC.

Detail(s)

Waste Class: 122

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

ALKALINE WASTES - OTHER METALS

Waste Class: 148

Waste Class Desc:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 268
Waste Class Desc: AMINES

4 7 of 14 -/0.0 87.9 / -1.95 ASTENJOHNSON 50 RICHARDSON ROAD KANATA ON K2K 1X2

Generator No: ON0105101

Status:

Approval Years: 02,03,04,05,06,07,08

Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Choice of Cor

Choice of Contact: Co Admin: Phone No Admin:

Order No: 20191114128

Detail(s)

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Number of Elev/Diff Site DΒ Map Key Direction/

Records 213 Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Distance (m)

(m)

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

4 8 of 14 -/0.0 87.9 / -1.95 JWI GROUP DRYTEX **GEN 50 RICHARDSON ROAD**

KANATA ON K2K 1X2

GEN

Order No: 20191114128

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON0105101

Status: Approval Years:

97,98,99,00,01

Contam. Facility: MHSW Facility:

1911 SIC Code:

NAT. FIBRES PROC. SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: **INORGANIC LABORATORY CHEMICALS**

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 267

Waste Class Desc: **ORGANIC ACIDS**

Waste Class: 268 Waste Class Desc: **AMINES**

9 of 14 -/0.0 87.9 / -1.95 JWI LTD. OF DIV. DRYTEX 4 50 RICHARDSON RD. KANATA ON K2K 1X2

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

ON0105101 PO Box No:

Approval Years: 88,89

Contam. Facility: MHSW Facility:

SIC Code: 1911

SIC Description: NAT. FIBRES PROC.

Detail(s)

Generator No:

Status:

Waste Class: 122

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class Desc: **ALKALINE WASTES - OTHER METALS** Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 263 ORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: ORGANIC ACIDS Waste Class Desc: Waste Class: 268 Waste Class Desc: **AMINES** 10 of 14 -/0.0 87.9 / -1.95 AstenJohnson 4 PAP 50 Richardson Rd Kanata ON K2K 1X2 Company ID: 198968999 Year: 2009 Status: Inactive Description: Type: Website: Operation: Status Desc: **Effluent Pollution Control:** Company Name: Division: Company Mailing Address: 50 Richardson Rd, Kanata ON K2K 1X2 Mailing Address: Mill Mailing Address: Mill Notes: History: Company History: 87.9 / -1.95 JWI LIMITED - DRYTEX DIVISION 11 of 14 -/0.0 4 SCT 50 RICHARDSON SIDE RD KANATA ON K2K 1X2 Established: 1790 Plant Size (ft2): 90 Employment: --Details--BROADWOVEN FABRIC MILLS, WOOL (INCLUDING DYEING AND FINISHING) Description: SIC/NAICS Code: 2231 Description: TEXTILE GOODS, NOT ELSEWHERE CLASSIFIED SIC/NAICS Code:

4

12 of 14

-/0.0

87.9 / -1.95

Astenjohnson - Drytex Division 50 Richardson Side Rd

SCT

Order No: 20191114128

Kanata ON K2K 1X2

Established: Plant Size (ft2): 1998

Мар Кеу	Number Record		Elev/Diff (m)	Site		DB
Employment	:	80				
4	13 of 14	-/0.0	87.9 / -1.95	AstenJohnson - Kan 50 Richardson Side Kanata ON K2K 1X2	Rd	SCT
Established: Plant Size (ft ² Employment:		11000				
Details Description: SIC/NAICS Co	ode:	Broad-Woven Fab 313210	oric Mills			
Description: SIC/NAICS Co	ode:	Nonwoven Fabric 313230	Mills			
4	14 of 14	-/0.0	87.9 / -1.95	AstenJohnson 50 Richardson Side Kanata ON K2K 1X2		SCT
Established: Plant Size (ft²): Employment:		01-JUL-50 11000				
Details Description: SIC/NAICS Co	ode:	Nonwoven Fabric 313230	Mills			
Description: SIC/NAICS Co	ode:	Broad-Woven Fab 313210	oric Mills			
<u>5</u>	1 of 2	-/0.0	88.9 / -1.00	lot 5 con 4 ON		wwis
Well ID:		1520816		Data Entry Status:		
Construction Primary Water		Domestic		Data Src: Date Received:	1 9/11/1986	
Sec. Water Use:		Matar Cumply		Selected Flag:	Yes	
Final Well Status: Wa Water Type:		Water Supply		Abandonment Rec: Contractor:	2307	
Casing Mate	rial:	NA		Form Version: Owner:	1	
Tag:		INA		Street Name:		
Construction Method:	ח			County:	OTTAWA-CARLETON	
Elevation (m):				Municipality:	MARCH TOWNSHIP	
Elevation Reliability: Depth to Bedrock:				Site Info: Lot:	005	
Well Depth: Overburden/Bedrock:				Concession:	04 CON	
Pump Rate: Static Water Flowing (Y/N	Level:			Concession Name: Easting NAD83: Northing NAD83: Zone:	CON	
Flow Rate: Clear/Cloudy				UTM Reliability:		

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

Bore Hole ID: 10042657

DP2BR: 4

Spatial Status: Code OB: Bedrock Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed: 7/23/1986

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931045911 Formation ID:

Layer: 3 Color: 2 General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material: Mat2: 46 QUARTZ Other Materials:

Mat3: 38

Other Materials: CONGLOMERATE

Formation Top Depth: 28 Formation End Depth: 50 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045909

Layer:

Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 12 Other Materials: **STONES** Mat3: 77 Other Materials: LOOSE Formation Top Depth: 0 Formation End Depth: 4

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

931045910 Formation ID:

ft

15

Layer: Color: General Color: **GREY** Mat1: 17 Most Common Material: SHALE

Other Materials: LIMESTONE

Mat3:

Elevation: 90.777343

Elevrc:

Zone: 18 East83: 429443.6 5020603 North83:

Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method:

Mat2:

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

Other Materials: SOFT
Formation Top Depth: 4
Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931045912

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

 Mat2:
 90

 Other Materials:
 VERY

 Mat3:
 73

 Other Materials:
 HARD

 Formation Top Depth:
 50

 Formation End Depth:
 58

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933109237

 Layer:
 1

 Plug From:
 10

Plug To: 22
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

 Pipe ID:
 10591227

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074454

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930074453

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

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:22Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930074455

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 58
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520816

Pump Set At:

Static Level: 6 Final Level After Pumping: 20 Recommended Pump Depth: 50 Pumping Rate: 5 Flowing Rate: 5 Recommended Pump Rate: Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2 Water State After Test: **CLOUDY** Pumping Test Method: 1 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

 Pump Test Detail ID:
 934649552

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 16

ft

Draw Down & Recovery

Test Level UOM:

Pump Test Detail ID:934104856Test Type:Draw DownTest Duration:15Test Level:8

Test Level: 8
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934906633

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 20

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

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:934388395Test Type:Draw Down

ft

Test Duration: 30
Test Level: 12
Test Level UOM: ft

Water Details

Water ID: 933478183

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 56
Water Found Depth UOM: ft

5 2 of 2 -/0.0 88.9 / -1.00 lot 5 con 4 WWIS

Well ID: 1521610

Construction Date:

Primary Water Use: Domestic Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 13922

Tag: Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src: 1
Date Received: 8/13/1987
Selected Flag: Yes
Abandonment Rec:
Contractor: 5222

Contractor: Form Version: Owner:

Street Name:

County: OTTAWA-CARLETON

1

MARCH TOWNSHIP

Order No: 20191114128

Municipality: Site Info:

 Lot:
 005

 Concession:
 04

 Concession Name:
 CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10043432

 DP2BR:
 0

 Spatial Status:
 r

 Code OB:
 r

 Code OB Desc:
 Bedrock

Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 6/30/1987

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 90.777343

Elevrc:

 Zone:
 18

 East83:
 429443.6

 North83:
 5020603

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: lot

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

Overburden and Bedrock

Materials Interval

Formation ID: 931048622

 Layer:
 2

 Color:
 1

 General Color:
 W

General Color: WHITE **Mat1:** 18

Most Common Material: SANDSTONE

Mat2:20Other Materials:QUARTZITE

 Mat3:
 90

 Other Materials:
 VERY

 Formation Top Depth:
 13

 Formation End Depth:
 55

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 931048621

Layer: 1 **Color:** 6

General Color: BROWN

Mat1: 18

Most Common Material: SANDSTONE

 Mat2:
 28

 Other Materials:
 SAND

 Mat3:
 90

 Other Materials:
 VERY

 Formation Top Depth:
 0

 Formation End Depth:
 13

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109530

 Layer:
 1

 Plug From:
 0

 Plug To:
 22

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10592002

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930075873

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

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930075874

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 55
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991521610

Pump Set At:

Static Level: 12 Final Level After Pumping: 20 20 Recommended Pump Depth: Pumping Rate: 150 Flowing Rate: Recommended Pump Rate: 10 Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 Pumping Duration HR: 2 **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

 Pump Test Detail ID:
 934652328

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 20

ft

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:934107085Test Type:Draw DownTest Duration:15Test Level:20

Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934390767

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 20

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

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID: 934909978 Test Type: Draw Down

ft

Test Duration: 20 Test Level: Test Level UOM: ft

Water Details

Water ID: 933479248

Layer: 3 Kind Code:

FRESH Kind: Water Found Depth: 51 Water Found Depth UOM: ft

Water Details

933479247 Water ID:

Layer: 2 Kind Code: 1

FRESH Kind: Water Found Depth: 31 Water Found Depth UOM: ft

Water Details

933479246 Water ID:

Layer: 1 Kind Code:

FRESH Kind: Water Found Depth: 29 Water Found Depth UOM: ft

E/4.1 1 of 1 89.9 / 0.05 6 AstenJohnson, Inc. **ECA**

Ottawa ON K2K 1X2

Approval No: 0841-6EXNWZ **MOE District:** Ottawa Approval Date: 2005-08-12 City:

Approved Longitude: -75.9004 Status: Record Type: ECA Latitude: 45.3352

IDS Geometry X: Link Source: SWP Area Name: Mississippi Valley Geometry Y: ECA-INDUSTRIAL SEWAGE WORKS Approval Type:

INDUSTRIAL SEWAGE WORKS Project Type: Address:

1 of 2

Full Address:

88.9 / -0.94

https://www.accessenvironment.ene.gov.on.ca/instruments/5551-6CBRZL-14.pdf

1285 Teron Rd Ottawa ON K2H 9E8

Richside Property Limited

ECA

Order No: 20191114128

2518-9KZTRE Approval No: **MOE District:** Approval Date: 2014-06-27 City:

Status: Revoked and/or Replaced Longitude:

NNE/24.1

Full PDF Link:

7

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

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Geometry Y:

SWP Area Name:

Approval Type:

Project Type:

ECA-INDUSTRIAL SEWAGE WORKS

INDUSTRIAL SEWAGE WORKS

Address: 1285 Teron Rd

Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/6018-9JVKU5-14.pdf

7 2 of 2 NNE/24.1 88.9 / -0.94 Richside Property Limited

1285 Teron Rd , Part of Lot 5, Concession 4

ECA

Order No: 20191114128

Ottawa ON K2H 9E8

 Approval No:
 4222-9YWQJS
 MOE District:

 Approval Date:
 2015-08-24
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS

Project Type:INDUSTRIAL SEWAGE WORKSAddress:1285 Teron Rd , Part of Lot 5, Concession 4

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8448-9UARD8-14.pdf

8 1 of 2 N/27.4 84.9 / -5.00 ON BORE

Borehole ID: 609745 Inclin FLG: No

OGF ID: 215511360 SP Status: Initial Entry
Status: Surv Elev: No

Status:Surv Elev:NoType:BoreholePiezometer:No

Use: Primary Name:
Completion Date: SEP-1970 Municipality:

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

 Sec. Water Use:
 Latitude DD:
 45.337161

 Total Depth m:
 28.7
 Longitude DD:
 -75.902717

 Total Depth m:
 28.7
 Longitude DD:
 -75.902717

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 429271

Drill Method: Southing: 5020802

Orig Ground Elev m: 80.8 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 81.6

DEM Ground Elev m: 8
Concession:
Location D:
Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID:218383972Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:13.7Material Texture:Material Color:BlueNon Geo Mat Type:Material 1:ClayGeologic Formation:

Material 1:GlayGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. BLUE.

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

Geology Stratum ID: 218383973 Mat Consistency: Hard

Top Depth: 13.7 Material Moisture:

Bottom Depth: 16.5 Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Geologic Formation:

Material 2: Geologic Group:

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

Gsc Material Description:

Stratum Description: HARDPAN.

218383974 Geology Stratum ID: Mat Consistency: Top Depth: 16.5 Material Moisture: **Bottom Depth:** 28.7 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sandstone Geologic Formation: Material 2: Geologic Group:

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

Gsc Material Description:

Stratum Description: SANDSTONE. 00089IFIED. SEISMIC VELOCITY = 4600. BEDROCK. SEISMIC VELOCITY = 14500. GRANI

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

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)

Source Details: File: OTTAWA1.txt RecordID: 02253 NTS_Sheet: Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

8 2 of 2 N/27.4 84.9 / -5.00 lot 6 con 4 WWIS

Order No: 20191114128

Well ID: 1510897 Data Entry Status:

Construction Date: Data Src: 1
Primary Water Use: Domestic Date Received: 1

Primary Water Use:DomesticDate Received:11/4/1970Sec. Water Use:0Selected Flag:Yes

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 3504
Casing Material: Form Version: 1

Audit No: Owner:
Tag: Street Name:
Construction Method: County:

Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:MARCH TOWNSHIPElevation Reliability:Site Info:

 Depth to Bedrock:
 Lot:
 006

 Well Depth:
 Concession:
 04

 Overburden/Bedrock:
 Concession Name:
 CON.

Overburden/Bedrock: Concession Name: CON Pump Rate: Easting NAD83:

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

Static Water Level: Northing NAD83:

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

Bore Hole Information

81.632064 10032900 Bore Hole ID: Elevation:

DP2BR: 54 Elevrc: Spatial Status: Zone:

429270.6 Code OB: East83: Code OB Desc: Bedrock North83: 5020802

Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 9/18/1970 **UTMRC Desc:** margin of error: 30 m - 100 m Remarks: Location Method:

Elevrc Desc: Location Source Date:

Overburden and Bedrock **Materials Interval**

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

Formation ID: 931016113

Layer: 2 Color:

General Color:

Mat1: 14

HARDPAN Most Common Material:

Mat2:

Other Materials:

Mat3: Other Materials:

Formation Top Depth: 45 Formation End Depth: 54 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931016114

Layer:

Color: General Color:

Mat1:

SANDSTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 54 94 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931016112

Layer:

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

Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 45 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10581470 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930058346

Layer: Material: STEEL Open Hole or Material:

Depth From:

55 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991510897

Pump Set At:

14 Static Level: Final Level After Pumping: 65 Recommended Pump Depth: 85 5 Pumping Rate: Flowing Rate: 5 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: 2 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Ν

Draw Down & Recovery

Pump Test Detail ID: 934642180 Test Type: Recovery

Flowing:

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

 Test Duration:
 45

 Test Level:
 21

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934381159

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 24

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934097451

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 31

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934899104

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 19

 Test Level UOM:
 ft

Water Details

 Water ID:
 933465940

 Layer:
 2

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 89
Water Found Depth UOM: ft

Water Details

 Water ID:
 933465939

 Layer:
 1

 Kind Code:
 1

Kind: FRESH
Water Found Depth: 65
Water Found Depth UOM: ft

9 1 of 1 NNE/69.2 82.2 / -7.64 1280 Teron Rd Ottawa ON K2K2C1

 Order No:
 20170901123

 Status:
 C

 Report Type:
 Standard Report

 Report Date:
 08-SEP-17

Date Received: 08-SEP-17

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: IL
Search Radius (km): .25

X: -75.902034 **Y:** 45.337619

Мар Кеу	Numbe Recore		Elev/Diff (m)	Site	DB		
<u>10</u>	1 of 1	NW/82.9	85.9 / -3.95	Terlin Construction Ltd. 1240 Teron Rd Ottawa ON K2K 2B5	ECA		
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type:		2895-AEQPVW 2016-10-19 Approved ECA IDS ECA-AIR AIR 1240 Teron Rd		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
Address: Full Addres Full PDF Li			ssenvironment.ene	gov.on.ca/instruments/3661-9YENXE-14.pdf			
<u>11</u>	1 of 5	NNE/83.2	82.3 / -7.57	Nortel Networks - Kanata Campus 21 Richardson Side Road Ottawa ON K2K 2C1	CA		
Certificate and Application Issue Date: Approval To Status: Application Client Nam Client Addit Client City: Client Post Project Des	year: Type: Type: e: ress: al Code: scription:		Corporation de Road s for plant wide cert	ificate of approval for air emissions discharging to the atmosph g ovens, welding/soldering/sanding operations, heaters and die			
<u>11</u>	2 of 5	NNE/83.2	82.3 / -7.57	BELL NORTHERN RESEARCH LTD.(CAMPEAU CORP 21 RICHARDSON SIDE ROAD KANATA CITY ON K2K 2C1	CA		
Certificate : Application Issue Date: Approval T Status: Application Client Nam Client Addi Client City:	n Year: Type: n Type: e: ress:	8-4009-91- 91 8/14/1991 Industrial air Approved					
Client Postal Code: Project Description: Contaminants: Emission Control:		INST. FUMEHOOD, VENTS, ROOM & PROC. EXH.					
<u>11</u>	3 of 5	NNE/83.2	82.3 / -7.57	Nortel Networks Corporation 21 Richardson Side Road Ottawa Ontario K2K 2C1 Ottawa ON	EBR		
EBR Registry No:		IA01E1538		Decision Posted:			

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

Instrument Decision Notice Type: Section: Notice Stage: 800482152 Act 1: February 11, 2002 Notice Date: Act 2:

Proposal Date: November 02, 2001 Site Location Map:

Year: 2001

(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: Nortel Networks Corporation

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

21 Richardson Side Road, Ottawa Ontario, K2K 2C1

Comment Period:

Site Location Details:

URL:

21 Richardson Side Road Ottawa Ontario K2K 2C1 Ottawa

11 4 of 5 NNE/83.2 82.3 / -7.57 Nortel Networks Corporation **ECA**

21 Richardson Side Road Ottawa ON K2K 2C1

Geometry Y:

3337-569QUJ **MOE District:** Approval No: Ottawa

Approval Date: 2002-02-03 City: Status: Approved Longitude: -75.91830399999999 Record Type: **ECA** Latitude: 45.32591 IDS Geometry X:

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

Project Type: AIR

Address: 21 Richardson Side Road

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2826-544MEA-14.pdf

11 5 of 5 NNE/83.2 82.3 / -7.57 Flextronics Corporation

21 Richardson Side Rd Kanata ON K2K 2C1

Established: 01-NOV-77 Plant Size (ft2):

--Details--

Employment:

Description: **Engineering Services**

SIC/NAICS Code: 541330

Description: Other Specialized Design Services

SIC/NAICS Code: 541490

Engineering Services Description:

SIC/NAICS Code: 541330

Nortel Technology 12 1 of 2 N/83.8 83.2 / -6.67 **EBR**

1 BREWER HUNT WAY, BLOCK 'B, KANATA

CITY Kanata

ON

SCT

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

IA7E0844 EBR Registry No: Decision Posted: Ministry Ref No: 8403690 19970604 **Exception Posted:**

Notice Type: Instrument Decision Section: Notice Stage: 800469624 Act 1: Notice Date: October 23, 1997 Act 2:

June 09, 1997 Proposal Date: Site Location Map:

Year: 1997

(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: Nortel Technology

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

P.O. Box 3511, Station ""C"", Ottawa Ontario, K1Y 4H7

Comment Period:

URL:

Site Location Details:

1 BREWER HUNT WAY, BLOCK 'B, KANATA CITY Kanata

12 2 of 2 N/83.8 83.2 / -6.67 1 Brewer Hunt Way **EHS** Ottawa ON K2K2B5

Order No: 20170428062 Nearest Intersection: Municipality:

Status:

Report Type: Standard Report Report Date: 04-MAY-17

28-APR-17 Date Received: Previous Site Name:

Lot/Building Size: 43140 m2

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

13 1 of 9 NW/88.5 85.9 / -3.95 CAMPEAU CORPORATION-SEE 8-4104-90 CA

Y:

2 BREWER HUNT WAY KANATA CITY ON K2K 2B5

Client Prov/State:

Search Radius (km):

QC

.25

-75.903251

45.337505

CA

Order No: 20191114128

Certificate #: 8-4106-90-Application Year: 90 Issue Date: 8/8/1990 Industrial air Approval Type: Cancelled Status:

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

Client Postal Code: Project Description: E.F.#6 - EXHAUST HOODS FOR INJECTION

Contaminants: **Emission Control:**

> 13 2 of 9 NW/88.5 85.9 / -3.95 BELL-NORTHERN RESEARCH LTD- E.F.#4

2 BREWER HUNT WAY KANATA CITY ON K2K 2B5

Certificate #: 8-4104-90-

Application Year: 90 1/9/1991 Issue Date:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Typ Status: Application T Client Name: Client Addre Client City:	Type: : ss:	Industrial air Approved in 1991			
Client Postal Project Desc Contaminant Emission Co	ription: ts:	E.F.#4 - WELDING	BENCH EXHAUST	Г	
13	3 of 9	NW/88.5	85.9 / -3.95	CAMPEAU CORPORATION-SEE 8-4104-90 2 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre. Client City:	Year: ne: Type: : ss:	8-4105-90- 90 8/8/1990 Industrial air Cancelled			
Client Postal Project Desc Contaminant Emission Co	ription: ts:	E.F. #5 - EXHAUST	Γ FOR HEAT TREA	T.FURNACE	
13	4 of 9	NW/88.5	85.9 / -3.95	CAMPEAU CORPORATION-SEE 8-4104-90 2 BREWER HUNT WAY-E.F. #7 KANATA CITY ON K2K 2B5	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addre. Client City:	Year: pe: Type:	8-4107-90- 90 8/8/1990 Industrial air Cancelled			
Client Postal Code: Project Description: Contaminants: Emission Control:		E.F.#7 - RISTON PRINTER/EXHAUST TO CONTR			
13	5 of 9	NW/88.5	85.9 / -3.95	CAMPEAU CORPORATION-SEE 8-4104-90 2 BREWER HUNT WAY - E.F. #8 KANATA CITY ON K2K 2B5	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addre Client City:	Year: pe: Type:	8-4108-90- 90 8/8/1990 Industrial air Cancelled			

Elev/Diff DΒ Map Key Number of Direction/ Site

Client Postal Code:

Records

Project Description: E.F.#8-TWO PROCECESSORS - VENTED TO CONT

Distance (m)

Contaminants: **Emission Control:**

> 13 6 of 9 NW/88.5 85.9 / -3.95 SkyWave Mobile Communications

(m)

2 BREWER HUNT WAY

GEN

Order No: 20191114128

OTTAWA ON

Generator No: ON8955050 PO Box No: Status: Country:

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

541710 SIC Code:

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

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 112

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

NW/88.5 SkyWave Mobile Communications 13 7 of 9 85.9 / -3.95 **GEN**

2 BREWER HUNT WAY

OTTAWA ON

ON8955050 PO Box No: Generator No: Status: Country:

2009 Choice of Contact:

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

541710 SIC Code:

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

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Number of Elev/Diff Site DΒ Map Key Direction/

Waste Class: 263

Records

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

WASTE COMPRESSED GASES Waste Class Desc:

13 8 of 9 NW/88.5 85.9 / -3.95 TRANSCORE LINK LOGISTICS

(m)

2 BREWER HUNT WAY OTTAWA ON K2K 2B5

GEN

Order No: 20191114128

Generator No: ON8955050 PO Box No:

Distance (m)

Status: Country:

Choice of Contact: Approval Years: 05,06 Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility: SIC Code: 541710

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

Detail(s)

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

9 of 9 NW/88.5 85.9 / -3.95 SkyWave Mobile Communications 13 **GEN**

2 BREWER HUNT WAY

OTTAWA ON

Generator No: ON8955050 PO Box No: Status: Country:

Approval Years: 2010 Choice of Contact:

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

541710 SIC Code:

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

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 331

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

WASTE COMPRESSED GASES Waste Class Desc:

1 of 2 W/100.4 87.9 / -2.00 300 March Road 14 **EHS** Ottawa ON

X:

Y:

Order No: 20160112096 Nearest Intersection: С Municipality:

Status: Standard Report Report Type:

Report Date: 19-JAN-16 Date Received: 12-JAN-16

Previous Site Name: Lot/Building Size:

Additional Info Ordered: **Aerial Photos**

14 2 of 2 W/100.4 87.9 / -2.00 **GWL REALTY ADVISORS**

300 340 MARCH Road KANATA ON K2K2E2

Client Prov/State:

Search Radius (km):

ON

.25

-75.905929

45.335525

NPRI

Order No: 20191114128

NPRI ID: 8800000327 Org ID:

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

MED Report Type: Contact Title: Mr. WAYNE Rpt Type ID: Cont First Name: 2004 **PROULX** Report Year: Cont Last Name:

Not-Current Rpt?: **Contact Position:** MANAGER ENERGY AND ENVIRONMENTAL

SERVICES

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

GATEWAY BUSINESS PARK - 300-340 Fac Name: Cont Area Code: 905

MARCH ROAD

Fac Address1: Contact Tel.: 3618193 Fac Address2: Contact Ext.: Fac Postal Zip: Cont Fax Area Cde: 905 3618188 Facility Lat: Contact Fax:

Facility Long: Contact Email: wayne.proulx@gwlra.com DLS (Last Filed Rpt): Latitude:

Facility DLS: Longitude: Datum: UTM Zone: **UTM Northing:** Facility Cmnts: URL: UTM Easting: No of Empl.: 10 Waste Streams:

Parent Co.: No Streams: No Parent Co.: Waste Off Sites: Pollut Prev Cmnts: No Off Sites: Stacks: Shutdown: 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: Real Estate and Rental and Leasing

NAICS Code (4 digit): 5311

NAICS 4 Description: Lessors of Real Estate

NAICS Code (6 digit):

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

Substance Release Report

630-08-0 CAS No:

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

Report ID:

Rpt Period: 2004

Subst Released: Carbon monoxide

Air: Water: Land:

Total Releases:

 Units:
 tonnes

 CAS No:
 NA - M08

 Report ID:
 2004

Subst Released: PM - Total Particulate Matter

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: NA - M16

Report ID:

Rpt Period: 2004

Subst Released: Volatile Organic Compounds (VOCs)

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 10024-97-2

Report ID:

Rpt Period: 2004

Subst Released: Nitrous oxide

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 11104-93-1

Report ID:

Rpt Period: 2004

Subst Released: Nitrogen oxides (expressed as NO2)

Air: Water: Land:

Total Releases:

Units: tonnes

CAS No: 124-38-9

Report ID:

Rpt Period: 2004

Subst Released: Carbon dioxide

Air: Water:

Land: Total Releases:

Units: tonnes

CAS No: 7446-09-5

Report ID:

Rpt Period: 2004

Subst Released: Sulphur dioxide

Air: Water: Land:

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

Total Releases:

Units: tonnes

CAS No: NA - M10

Report ID:

Rpt Period: 2004

Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns

Air:

Water: Land:

Total Releases:

Units: tonnes CAS No: 74-82-8

Report ID:

Rpt Period: 2004 Subst Released: Methane

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: 811-97-2

Report ID:

Rpt Period: 2004

HFC-134a Hydrofluorocarbon Subst Released:

Air: Water: Land:

Total Releases:

Units: tonnes CAS No: NA - M09 Report ID:

Rpt Period:

2004 Subst Released: PM10 - Particulate Matter <= 10 Microns

Air: Water: Land:

Total Releases:

Units: tonnes

15 1 of 1 N/106.1 81.9 / -8.00 1 - 9, 10 Brewer Hunt Way & 21, 31 Richardson

Side Rd.

Ottawa (Kanata) ON Nearest Intersection:

Order No: 20060309009

Status: С

Lot/Building Size:

Report Type: Complete Report 3/17/2006 Report Date: Date Received: 3/9/2006

Previous Site Name:

Municipality: Client Prov/State: ON Search Radius (km): 0.4X:

-75.902973 Y: 45.337903

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

1 of 2 W/107.5 87.9 / -1.97 Dr. Maneesh Sharma, Dentistry, Professional 16

300 March Road, Suite 500 Kanata ON K2K 2E2

Generator No: ON5313753 PO Box No:

Registered Canada Status: Country:

EHS

GEN

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) As of Jul 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 2 of 2 87.9 / -1.97 16 W/107.5 Dr. Maneesh Sharma, Dentistry, Professional **GEN** 300 March Road, Suite 500 Kanata ON K2K 2E2 ON5313753 Generator No: PO Box No: Status: Registered Country: Canada As of Dec 2018 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes **17** 1 of 1 W/109.1 87.9 / -2.00 300, 320, 340 March Road **EHS** Ottawa ON 20091201012 Nearest Intersection: March Road and Richardson Side Road Order No: Status: Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 12/4/2009 Search Radius (km): 0.25 -75.906041 Date Received: 12/1/2009 X: Previous Site Name: Y: 45.335534 Lot/Building Size: lot: 6.05 acres Additional Info Ordered: 18 1 of 1 NNE/113.1 80.2 / -9.69 Wi-Sys Communications SCT 31B Richardson Side Rd Kanata ON K2K 0A1 2003 Established: Plant Size (ft2): Employment: --Details--

Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing Description:

SIC/NAICS Code: 334220

Navigational and Guidance Instruments Manufacturing Description:

SIC/NAICS Code: 334511

1 of 1 N/114.6 79.8 / -10.08 lot 6 con 4 19 **WWIS**

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

Well ID: 1503405

Construction Date:

Primary Water Use: Commerical

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src: 1

Date Received: 12/6/1960 Selected Flag: Yes

Abandonment Rec:

Contractor: 1802 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Site Info:

 Lot:
 006

 Concession:
 04

 Concession Name:
 CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10025448 **DP2BR:** 87

DP2BR: Spatial Status:

Spauai Stati

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 10/5/1960

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 78.979888

Elevrc:

Zone: 18

East83: 429315.6 **North83**: 5020902

Org CS:

UTMRC: 5

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

Order No: 20191114128

Location Method: p5

Overburden and Bedrock

Materials Interval

Formation ID: 930996752

Layer: 2

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2: 09

Other Materials: MEDIUM SAND

Mat3: 1

Other Materials: BOULDERS

Formation Top Depth: 60
Formation End Depth: 87
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930996753

Layer: 3 **Color:** 7

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

General Color: RED Mat1: 21

Most Common Material: GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 87
Formation End Depth: 95
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930996751

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 60
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10574018

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930043646

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 95
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930043645

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 94 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing 991503405 Pump Test ID: Pump Set At: Static Level: 94 Final Level After Pumping: 90 Recommended Pump Depth: Pumping Rate: 10 Flowing Rate: Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 2 Pumping Duration MIN: 0 Flowing: Water Details Water ID: 933456307 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 93 Water Found Depth UOM: ft 20 1 of 1 W/116.8 89.6 / -0.31 **GWL REALTY ADVISORS GEN** 300, 320, & 340 MARCH RD OTTAWA ON Generator No: ON3427220 PO Box No: Country: Status: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 531310 Real Estate Property Managers SIC Description: Detail(s) Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Desc: WASTE COMPRESSED GASES 1 of 11 WNW/117.4 **GWL Realty Advisors 21** 87.2 / -2.69 **GEN** 300 March Road

Ottawa (Kanata) ON

Order No: 20191114128

Generator No: ON7033752 PO Box No: Status: Country:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Yea Contam. Fac MHSW Facili SIC Code:	ility:	91		Choice of Contact: Co Admin: Phone No Admin:	
SIC Descript	ion:	Elevator and Esca	lator Installation Co	ontractors	
<u>Detail(s)</u>					
Waste Class Waste Class		251 OIL SKIMMINGS 8	& SLUDGES		
<u>21</u>	2 of 11	WNW/117.4	87.2 / -2.69	RYZN Enterprise Systems Inc. 300 March Rd Floor 4 Kanata ON K2K 2E2	SCT
Established: Plant Size (ft Employment	²):	01-JAN-93			
Details Description: SIC/NAICS C		Software Publishe 511210	rs		
Description: SIC/NAICS C		Computer Systems 541510	s Design and Rela	ted Services	
<u>21</u>	3 of 11	WNW/117.4	87.2 / -2.69	FEDOR-EXPOSITIONS INC. 300 MARCH RD SUITE 446 KANATA ON K2K 2E2	SCT
Established: Plant Size (ft Employment	²):	1960 0 2			
Details Description: SIC/NAICS C		Other Specialty-Lii 416390	ne Building Supplie	es Wholesaler-Distributors	
21	4 of 11	WNW/117.4	87.2 / -2.69	ADVANCED MICRO DEVICES 300 MARCH RD KANATA ON K2K 2E2	SCT
Established:		1990			
Plant Size (ft Employment		0 1			
Details Description: SIC/NAICS C		SEMICONDUCTO 3674	RS & RELATED D	PEVICES	
<u>21</u>	5 of 11	WNW/117.4	87.2 / -2.69	Birde Marketing Inc. 300 March Rd Suite 427 Kanata ON K2K 2E2	SCT
Established: Plant Size (ft		1983			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment	:	1			
Details Description: SIC/NAICS C	ode:	Electronic Compone 417320	ents, Navigational a	and Communications Equipment and Supplies Wholesaler-Dis	stributors
21	6 of 11	WNW/117.4	87.2 / -2.69	LTX CORPORATION 300 MARCH RD KANATA ON K2K 2E2	SCT
Established: Plant Size (ft Employment		0 0			
Details Description: SIC/NAICS C	ode:	ELECTRONIC PAR 5065	TS & EQUIPMEN ⁻	Γ, N.E.C.	
21	7 of 11	WNW/117.4	87.2 / -2.69	Optical Communication Products 300 March Rd Floor 4 Ottawa ON K2K 2E2	SCT
Established: Plant Size (ft Employment	²) <i>:</i>				
21	8 of 11	WNW/117.4	87.2 / -2.69	UBITECH SYSTEMS INC. 300 MARCH RD SUITE 300 KANATA ON K2K 2E2	SCT
Established: Plant Size (ft Employment		1986 775 7			
Details Description: SIC/NAICS C	ode:	TELEPHONE AND 3661	TELEGRAPH APF	PARATUS	
Description: SIC/NAICS C	ode:	RADIO AND TELE\ 3663	/ISION BROADCA	STING AND COMMUNICATIONS EQUIPMENT	
Description: SIC/NAICS C	ode:	Telephone Apparato	us Manufacturing		
Description: SIC/NAICS C	ode:	Radio and Televisio 334220	n Broadcasting an	d Wireless Communications Equipment Manufacturing	
21	9 of 11	WNW/117.4	87.2 / -2.69	CRYPTOCARD CORPORATION 300 March Rd Suite 304 Kanata ON K2K 2E2	SCT
Established: Plant Size (ft Employment	²) <i>:</i>	1997 0 20			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Details Description: SIC/NAICS C	ode:	All Other Plastic Pro 326198	oduct Manufacturir	ng	
Description: SIC/NAICS C	ode:	Semiconductor and 334410	Other Electronic (Component Manufacturing	
Description: SIC/NAICS C	ode:	All Other Miscelland 339990	eous Manufacturin	g	
<u>21</u>	10 of 11	WNW/117.4	87.2 / -2.69	CRYPTO CARD 300 MARCH RD SUITE 304 KANATA ON K2K 2E2	SCT
Established: Plant Size (ft Employment	²) <i>:</i>	1997 0 7			
Details Description: SIC/NAICS C	ode:	PLASTICS PRODU 3089	JCTS, NOT ELSEV	VHERE CLASSIFIED	
Description: SIC/NAICS C	ode:	ELECTRONIC COI 3679	MPONENTS, NOT	ELSEWHERE CLASSIFIED	
Description: SIC/NAICS C	ode:	MANUFACTURING 3999	S INDUSTRIES, NO	OT ELSEWHERE CLASSIFIED	
21	11 of 11	WNW/117.4	87.2 / -2.69	Vitesse Semiconductor Corp. 300 March Rd Floor 4 Kanata ON K2K 2E2	SCT
Established: Plant Size (ft Employment	²) <i>:</i>	3			
Details Description: SIC/NAICS C	ode:	Electronic Compon 417320	ents, Navigational	and Communications Equipment and Supplies Wholesaler-Dis	stributors
22	1 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addre: Client City: Client Postal Project Desc	Year: pe: Type: ss: Code:	8-4035-90- 90 8/8/1990 Industrial air Cancelled	AUST		
Contaminant Emission Co	ts:	L L TIMOL LAN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	2 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name	Year: rpe: Type: ::	8-4093-90- 90 11/6/1990 Industrial air Cancelled			
Client City: Client Posta Project Desc Contaminan Emission Co	cription: ts:	E.F. #16-INFRARE	D SOLDER/CURE	:	
22	3 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #		8-4028-90-			
Application Issue Date:	Year:	90 8/8/1990			
Approval Ty Status:	rpe:	Industrial air Cancelled			
Application Client Name Client Addre Client City:	:	Cancelled			
Client Posta Project Desc Contaminan Emission Co	cription: its:	INST. OF EXH.SY	ST. METAL/PLAS1	TIC CUTTING	
22	4 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name	Year: rpe: Type: ::	8-4036-90- 90 1/14/1991 Industrial air Approved in 1991			
Client City: Client Posta	ol Code:				
Project Des	cription:	E.F.10 - SILK SCR		HAUST	
Contaminan Emission Co		Methylene Dianiline No Controls, Electr		yclone	
22	5 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: Application \\ Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addres: Client City: Client Postal Project Desc.	fear: pe: fype: ss: Code:	8-4086-90- 90 11/20/1990 Industrial air Approved	S DBOCESS EXH	NIST.	
Contaminant Emission Co.	s:			oform, Tin, Lead, Toluene(Pentyl Methane)(Methyl Benzene)	
22	6 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application \\ Issue Date: Approval Typ Status:	/ear: oe:	8-4032-90- 90 8/8/1990 Industrial air Cancelled			
Application 1 Client Name: Client Addres Client City: Client Postal Project Desc Contaminant Emission Co.	ss: Code: ription: s:	E.F.8 - SPECTROS	SCOPY EXHAUST		
22	7 of 30	NNW/125.3	83.9 / -5.94	BELL-NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application \\ Issue Date: Approval Typ Status: Application \(\) Client Name: Client Address Client City:	oe: Гуре:	8-4064-90- 90 11/22/1990 Industrial air Approved			
Client Postal Project Desc Contaminant Emission Co	ription: s:	FILM STRIPPER E	XHAUST		
22	8 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application \\ Issue Date: Approval Typ Status:	/ear:	8-4087-90- 90 11/6/1990 Industrial air Cancelled			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Application of Client Name: Client Addre Client City: Client Postal Project Description Contaminant Emission Co	ss: Code: cription:	E.F. #16-WELDING	S EXHAUST		
22	9 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application V Issue Date: Approval Typ Status: Application T Client Name: Client Addre Client City:	Year: ne: Type: : ss:	8-4092-90- 90 11/6/1990 Industrial air Cancelled			
Client Postal Project Desc Contaminant Emission Co	ription: ts:	E.F. #16-BUILDING	G PROCESS EXH	AUST 6&7	
22	10 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application Y Issue Date: Approval Ty Status: Application T Client Name: Client Addre	Year: pe: Type:	8-4091-90- 90 11/6/1990 Industrial air Cancelled			
Client City: Client Postal Project Desc Contaminant Emission Co	l Code: ription: ts:	E.F. #16-FUME HC	OOD		
22	11 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addre Client City: Client Postal	Year: ne: Type: : ss:	8-4030-90- 90 8/8/1990 Industrial air Cancelled			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Project Desc Contaminan Emission Co	ts:	E.F. 7 WASTE TRE	EATMENT EXHAUST	-	
<u>22</u>	12 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #. Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City	Year: pe: Type: : ess:	8-4031-90- 90 8/8/1990 Industrial air Cancelled			
Client Posta Project Desc Contaminan Emission Co	cription: ts:	INST. DRILL DUST	COLLECTOR		
22	13 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #. Application Issue Date: Approval Ty Status: Application Client Name Client Addre	Year: pe: Type: :	8-4088-90- 90 11/6/1990 Industrial air Cancelled			
Client City: Client Posta Project Desc Contaminan Emission Co	cription: ts:	E.F. #16-SOLDER	FOUNTAIN -HEAT E	XTRACTIO	
22	14 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate #. Application Issue Date: Approval Ty, Status: Application Client Name Client Addre	Year: pe: Type: :	8-4034-90- 90 8/8/1990 Industrial air Cancelled			
Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		E.F.5 - LAMINATE	ROOM AREA EXHA	UST	

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	15 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name	Year: rpe: Type: ::	8-4029-90- 90 8/8/1990 Industrial air Cancelled			
Client City: Client Posta Project Desc Contaminan Emission Co	cription: its:	E.F.4-AIR COOLIN	G OF EXPOSURE	ELAMPS	
22	16 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City:	Year: rpe: Type: ::	8-4089-90- 90 11/6/1990 Industrial air Cancelled			
Client Posta Project Desc Contaminan Emission Co	cription: its:	E.F. #16-PIN LUBF	RICATING		
22	17 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD.SEE 8-4036- 90 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City:	Year: rpe: Type: :	8-4033-90- 90 8/8/1990 Industrial air Cancelled			
Client Posta Project Desc Contaminan Emission Co	cription: its:	E.F.9 - SILK SCRE	EN EQUPT. EXHA	AUST	
22	18 of 30	NNW/125.3	83.9 / -5.94	BELL NORTHERN RESEARCH LTD. 1 BREWER HUNT WAY KANATA CITY ON K2K 2B5	CA

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 8-4090-90-Certificate #: Application Year: 90 11/6/1990 Issue Date: Industrial air Approval Type: Status: Cancelled Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: E.F. #16-WAVE SOLDER Contaminants: **Emission Control:** BELL NORTHERN RESEARCH LTD. 22 19 of 30 NNW/125.3 83.9 / -5.94 CA 1-9 BREWER HUNT WAY KANATA ON 8-4008-85-006 Certificate #: Application Year: 85 Issue Date: 6/20/85 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Nitrogen Oxides, Phthalates Contaminants: **Emission Control:** No Controls 20 of 30 NNW/125.3 83.9 / -5.94 22 1 Brewer Hunt Wav **EHS** Kanata ON K2K 2B5 Order No: 20030214004w Nearest Intersection: Status: Municipality: ON Report Type: Online Mapless Report Client Prov/State: 2/14/03 0.25 Report Date: Search Radius (km): 2/14/03 Date Received: X: 0 Y: 0 Previous Site Name: Lot/Building Size: Additional Info Ordered: NORTEL TECHNOLOGY 22 21 of 30 NNW/125.3 83.9 / -5.94 **GEN** 1 BREWER HUNT WAY KANATA ON K2B 1X2 Generator No: ON0231501 PO Box No: Status: Country: Approval Years: 97,98,99,00,01 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: 3351 **TELECOMMUNICATIONS** SIC Description: Detail(s) Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS

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

Waste Class: 113

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 253

EMULSIFIED OILS Waste Class Desc:

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

ORGANIC ACIDS Waste Class Desc:

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

22 22 of 30 NNW/125.3 83.9 / -5.94 **NORTEL TECHNOLOGY 05-107 GEN** 1 BREWER HUNT WAY

Order No: 20191114128

KANATA ON K2B 1X2

Generator No: PO Box No: Status: Country: Approval Years: 92,93,96 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

3351 SIC Code:

TELECOMMUNICATIONS SIC Description:

ON0231501

Detail(s)

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class: 112

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

(m)

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: **EMULSIFIED OILS**

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 267

Waste Class Desc: **ORGANIC ACIDS**

22 NNW/125.3 83.9 / -5.94 BELL-NORTHERN RESEARCH LTD. 23 of 30

1 BREWER HUNT WAY, KANATA C/O BOX 3511,

GEN

Order No: 20191114128

STATION "C"

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

OTTAWA ON K2K 2B5

Generator No: ON0231501 Status:

89,90 Approval Years:

Contam. Facility:

MHSW Facility:

3351 SIC Code:

SIC Description: **TELECOMMUNICATIONS**

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

22 24 of 30 NNW/125.3 83.9 / -5.94 VOLEX CANADA INC. 1 BREWER HUNT WAY

KANATA ON K2K 2B5

Generator No: ON2768250 PO Box No: Status: Country:

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

SIC Code: 334290 334110

SIC Description: Other Communications Equipment Manufacturing, Computer and Peripheral Equipment Manufacturing

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

22 25 of 30 NNW/125.3 83.9 / -5.94 BELL-NORTHERN RESEARCH LTD.

1 BREWERHUNT WAY C/O BOX 3511, STATION "C"

Order No: 20191114128

OTTAWA ON K2K 2B5

Generator No: ON0231501 PO Box No: Status: Country:

Approval Years: 86,87,88 Choice of Contact:

Contam. Facility: Co Admin:

Number of Direction/ Elev/Diff Site DΒ Map Key

Distance (m) MHSW Facility: Phone No Admin:

(m)

SIC Code: 3351

SIC Description: **TELECOMMUNICATIONS**

Detail(s)

Waste Class: 212

Records

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 253

Waste Class Desc: **EMULSIFIED OILS**

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

NNW/125.3 83.9 / -5.94 22 26 of 30 **Optelian Access Networks GEN**

1 Brewer Hunt Way Ottawa ON K2K 2B5

Generator No: ON9593042 PO Box No:

Status:

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

SIC Code: 517910

SIC Description:

27 of 30 NORTEL NETWORKS CORPORATION 22 NNW/125.3 83.9 / -5.94 **GEN** 1 BREWER HUNT WAY

KANATA ON K2B 1X2

Order No: 20191114128

Generator No: ON0231501 PO Box No: Status: Country: Approval Years: 02,03,04 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

SIC Code: SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class: 121

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

(m)

ALKALINE WASTES - HEAVY METALS Waste Class Desc:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: **INORGANIC LABORATORY CHEMICALS**

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

EMULSIFIED OILS Waste Class Desc:

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

Waste Class: 262

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 267

Waste Class Desc: ORGANIC ACIDS

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

22 28 of 30 NNW/125.3 83.9 / -5.94 BELL-NORTHERN RESEARCH LTD. 05-107

1 BREWER HUNT WAY, KANATA C/O BOX 3511,

GEN

Order No: 20191114128

STATION "C"

Choice of Contact:

PO Box No:

Country:

Co Admin: Phone No Admin:

OTTAWA ON K2K 2B5

ON0231501 Generator No:

Status:

Approval Years:

94,95

Contam. Facility: MHSW Facility:

3351 SIC Code:

SIC Description: **TELECOMMUNICATIONS**

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class:

ALKALINE WASTES - OTHER METALS Waste Class Desc:

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

Waste Class: 148

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

EMULSIFIED OILS Waste Class Desc:

212 Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

Waste Class Desc: **DETERGENTS/SOAPS**

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 267

ORGANIC ACIDS Waste Class Desc:

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

NNW/125.3 83.9 / -5.94 **22** 29 of 30 Optelian Access Networks

1 Brewer Hunt Way

Choice of Contact:

Phone No Admin:

Volex Canada Inc.

PO Box No:

Co Admin:

Country:

Ottawa ON K2K 2B5

Generator No:

ON9593042

2012

Status: Approval Years:

Contam. Facility:

MHSW Facility:

SIC Code:

517910

SIC Description: Other Telecommunications

83.9 / -5.94 **22** 30 of 30 NNW/125.3

1 Brewer Hunt Wav Kanata ON K2K 2B5

Established: 1984 Plant Size (ft2): 20000

Employment:

--Details--

Steel Wire Drawing Description:

SIC/NAICS Code: 331222

Description: Semiconductor and Other Electronic Component Manufacturing

SIC/NAICS Code:

Description: Communication and Energy Wire and Cable Manufacturing

SIC/NAICS Code: 335920

Description: Wiring Device Manufacturing

SIC/NAICS Code: 335930 GEN

SCT

Map Key Number of Direction/ Elev/Diff Site DΒ

(m)

Description: All Other Electrical Equipment and Component Manufacturing

Distance (m)

SIC/NAICS Code: 335990

Records

OPTOVATION(OUT OF BUSINESS) 23 1 of 9 W/128.1 89.0 / -0.91 **GEN**

320 MARCH ROAD, SUITE 200 KANATA ON K2K 2E3

SCT

Order No: 20191114128

Choice of Contact:

Phone No Admin:

Co Admin:

ON2653900 Generator No: PO Box No: Status: Country:

Approval Years: 01

Contam. Facility: MHSW Facility:

3352 SIC Code:

SIC Description: ELECT. PARTS & COMP.

Detail(s)

212 Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 263

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 270

Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

23 2 of 9 W/128.1 89.0 / -0.91 Telesto Inc.

320 March Rd Suite 600

Kanata ON K2K 2E3

Established: 2002 Plant Size (ft2):

Employment: 15

--Details--

Description: Software Publishers

SIC/NAICS Code: 511210

W/128.1 89.0 / -0.91 HITACHI (CANADIAN) LTD. 23 3 of 9 SCT 320 MARCH RD SUITE 602

KANATA ON K2K 2E3

Established: 1984 Plant Size (ft2): 0 Employment: 8

--Details--

Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors Description:

SIC/NAICS Code:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	4 of 9	W/128.1	89.0 / -0.91	Hitachi Canada Ltd Semiconductor Division 320 March Rd Suite 602 Kanata ON K2K 2E3	SCT
Established. Plant Size (f Employmen	t²):	1984 6			
Details Description: SIC/NAICS C		Electronic Compon 417320	ents, Navigational	and Communications Equipment and Supplies Wholesaler-Di	stributors
<u>23</u>	5 of 9	W/128.1	89.0 / -0.91	NetCentric Technologies Inc. 320 March Rd Suite 602 Kanata ON K2K 2E3	SCT
Established Plant Size (f Employmen	t²):	01-AUG-95			
Details Description: SIC/NAICS (Computer Systems 541510	Design and Relate	ed Services	
Description: SIC/NAICS (Software Publishers 511210	S		
<u>23</u>	6 of 9	W/128.1	89.0 / -0.91	KAY TRONICS INC 320 MARCH RD KANATA ON K2K 2E3	SCT
Established Plant Size (f Employment	t²):	0 4			
Details Description: SIC/NAICS O		SEMICONDUCTOR 3674	RS & RELATED DE	EVICES	
Description: SIC/NAICS (ELECTRONIC COI 3677	LS, TRANSFORM	ERS, & OTHER INDUCTORS	
Description: SIC/NAICS (ELECTRONIC CON 3679	MPONENTS, N.E.C	C.	
23	7 of 9	W/128.1	89.0 / -0.91	Hitachi Canada Ltd. 320 March Rd Suite 602 Ottawa ON K2K 2E3	SCT
Established Plant Size (f Employmen	t²):				
Details					

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Description SIC/NAICS			Commercial and Se 333310	ervice Industry Ma	achinery Manufacturing		
Description SIC/NAICS			Semiconductor and 334410	Other Electronic	Component Manufacturing		
<u>23</u>	8 of 9		W/128.1	89.0 / -0.91	Electronic Sales Profe 320 March Rd Unit 20 Ottawa ON K2K 2E3		SCT
Established Plant Size (Employmen	ft²):						
23	9 of 9		W/128.1	89.0 / -0.91	SILICON VALLEY 320 MARCH RD KANATA ON K2K 2E3	·	SCT
Established	l:		1984				
Plant Size (0				
Employmen	nt:		6				
Details Description SIC/NAICS			ELECTRICAL MAC 3699	HINERY, EQUIP	MENT, & SUPPLIES, N.E.C.		
Description SIC/NAICS			PHOTOGRAPHIC I 3861	EQUIPMENT & S	SUPPLIES		
24	1 of 2		ENE/139.4	90.3 / 0.39	1323493 Ontario Inc. 110-140 Herzberg Roa OTTAWA ON	nd AND 260 March Road	RSC
RSC ID: RA No: RSC Type: Curr Propei Ministry Dis Filing Date:	strict:	114248 Industrial OTTAWA 24-Jun-1			Cert Date: Cert Prop Use No: Intended Prop Use: Qual Person Name: Stratified (Y/N): Audit (Y/N):	9-Jun-11 No CPU Industrial Paul Brennan	
Date Ack: Date Return Restoration Soil Type:	ned:				Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax:	Yes 6 to 10 meters 613-2713306 613-2711618	
Criteria: CPU Issued	l Sect	No			Email:	brennanp@gilmore.ca	
1686:	lo:						
Asmt Roll N Prop ID No Property Ma Mailing Add	(PIN): unicipal Add	lress:	110-140 Herzberg I 110-140 Herzberg I 120 HERZBERG R	Road AND 260 M		50068	
Latitude & UTM Coord Consultant:	Latitude: inates:		45.33610290N 75.8 NAD83 18-429591-	39861140W (con	•		

Area 3 certified by an Ontario Land Surveyor as: Part of Lot 5, Concession 4, Geographic Township of March known as: Parts 3, 12, 14, 15, 16, 17, 18, 19, & 20, Plan 4R-XXXXX subject to an Easement per Instrument No. LT1205904 and subject to an Easement over Part 16, Plan 4R-XXXXX per instrument No. LT962450. Legal Description for 110-140 Herzberg Road as found on Transfer: Parts of Lot 4 and 5, Con. 4, being Parts 2, 3, 6, 8, 9, 10 and 11 on Plan 4R14584, Kanata, subject to an Easement over Parts 1 and 7 on 4R14584 as in LT1205904. Legal Description for 260 March Road as found on transfer: Part of Lot 5, Con. 4, being Parts 4, 5, 12, 13, 14, 15

Order No: 20191114128

Filing Owner:

Legal Desc:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) and 16 on Plan 4R14584, Kanata. Measurement Method: Global Positioning System Full Depth Site Conditions Standard, with Potable Ground Water, Coarse Textured Soil, for Applicable Standards: Industrial/Commercial/Community property use RSC PDF: ENE/139.4 90.3 / 0.39 1323493 Ontario Inc. 24 2 of 2 **RSC** 110-140 Herzberg Road AND 260 March Road OTTAWA ON RSC ID: 108714 Cert Date: 9-Jun-11 Cert Prop Use No: No CPU RA No: RSC Type: Intended Prop Use: Industrial **Curr Property Use:** Industrial Qual Person Name: Paul Brennan Stratified (Y/N): Ministry District: **OTTAWA** Filing Date: 20-Jun-11 Audit (Y/N): Entire Leg Prop. (Y/N): Date Ack: Yes 6 to 10 meters Date Returned: Accuracy Estimate: Restoration Type: Telephone: 613-2713306 Soil Type: Fax: 613-2711618 Criteria: Email: brennanp@gilmore.ca **CPU Issued Sect** No 1686: Asmt Roll No: 110-140 Herzberg Road: 045160067 and 260 March Road: 045160068 Prop ID No (PIN): Property Municipal Address: 110-140 Herzberg Road AND 260 March Road 120 HERZBERG RD, OTTAWA, ON, K2K 3B7 Mailing Address: Latitude & Latitude: 45.33610290N 75.89861140W (converted from UTM) **UTM Coordinates:** NAD83 18-429591-5020681 Consultant: Filing Owner: Area 3 certified by an Ontario Land Surveyor as: Part of Lot 5, Concession 4, Geographic Township of March Legal Desc: known as: Parts 3, 12, 14, 15, 16, 17, 18, 19, & 20, Plan 4R-XXXXX subject to an Easement per Instrument No. LT1205904 and subject to an Easement over Part 16, Plan 4R-XXXXX per instrument No. LT962450. Legal Description for 110-140 Herzberg Road as found on Transfer: Parts of Lot 4 and 5, Con. 4, being Parts 2, 3, 6, 8, 9, 10 and 11 on Plan 4R14584, Kanata, subject to an Easement over Parts 1 and 7 on 4R14584 as in LT1205904. Legal Description for 260 March Road as found on transfer: Part of Lot 5, Con. 4, being Parts 4, 5, 12, 13, 14, 15 and 16 on Plan 4R14584, Kanata. Global Positioning System Measurement Method: Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use RSC PDF: NW/142.8 84.6 / -5.28 25 1 of 6 Bookham (Canada) Inc. CA 1-10 Brewer Hunt Way Ottawa ON Certificate #: 2860-5S4NDC Application Year: 2003 10/20/2003 Issue Date: Approval Type: Air Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:**

Bookham (Canada) Inc.

1-10 Brewer Hunt Way Ottawa Ontario Ottawa

EBR

Order No: 20191114128

84.6 / -5.28

NW/142.8

25

2 of 6

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

ON

IA03E0743 Decision Posted: EBR Registry No: Ministry Ref No: 6504-5LWJLT Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: Act 1: October 28, 2003 Notice Date: Act 2:

May 28, 2003 Proposal Date: Site Location Map:

Year: 2003

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: Bookham (Canada) Inc.

Site Address: Location Other: Proponent Name:

3500 Carling Avenue, Ottawa Ontario, K2H 8E9 Proponent Address:

Comment Period:

URL:

Site Location Details:

1-10 Brewer Hunt Way Ottawa Ontario Ottawa

25 3 of 6 NW/142.8 84.6 / -5.28 Bookham (Canada) Inc.

1-10 Brewer Hunt Way

ECA

Order No: 20191114128

Ottawa ON

Geometry X:

Geometry Y:

2860-5S4NDC **MOE District:** Approval No: Ottawa City:

Approval Date: 2003-10-20 Approved Status:

-75.90350000000001 Longitude: ECA Latitude: 45.337513

Record Type: Link Source: **IDS**

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

Project Type: AIR

1-10 Brewer Hunt Way Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6504-5LWJLT-14.pdf

25 4 of 6 NW/142.8 84.6 / -5.28 Bookham Inc **GEN** 10 Brewer Hunt Way

Kanata ON K2K 2B5

Phone No Admin:

Generator No: ON9761893 PO Box No: Status:

Country:

Approval Years: 05,06 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility:

SIC Code: 334410

Semiconductor and Other Electronic Component Manufacturing SIC Description:

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 146 Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: 311 Waste Class Desc: ORGANIC TANNERY WASTES **25** NW/142.8 84.6 / -5.28 5 of 6 Bookham Inc **GEN** 1-10 Brewer Hunt Way Kanata ON K2K 2B5 Generator No: ON9761893 PO Box No: Status: Country: Approval Years: Choice of Contact: 04 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 334410 Semiconductor and Other Electronic Component Manufacturing SIC Description: 25 6 of 6 NW/142.8 84.6 / -5.28 A. L. WINDOW AND DOOR CENTRE SCT 10 BREWER HUNT WAY KANATA ON K2K 2B5 Established: 1928 10000 Plant Size (ft2): Employment: --Details--Description: GLASS PRODUCTS, MADE OF PURCHASED GLASS SIC/NAICS Code: Description: METAL DOORS, SASH, FRAMES, MOLDING, & TRIM SIC/NAICS Code: 3442 **MILLWORK** Description: SIC/NAICS Code: 2431 Description: PLASTICS PRODUCTS, N.E.C. SIC/NAICS Code: 3089 **OPTOVATION CORPORATION** 26 1 of 5 W/147.7 89.0 / -0.85 GEN 340 MARCH ROAD, SUITE 200 & 400 KANATA ON K2K 2E4 Generator No: ON2653901 PO Box No: Status: Country: Choice of Contact: Approval Years: 02,03,04 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

Order No: 20191114128

Detail(s)

SIC Code: SIC Description:

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Map Key Number of Direction/ Elev/Diff Site DB

Waste Class: 146

Records

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Distance (m)

(m)

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 270

Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

26 2 of 5 W/147.7 89.0 / -0.85 OPTOVATION

340 MARCH ROAD, SUITE 200 & 400

GEN

Order No: 20191114128

KANATA ON K2K 2E4

 Generator No:
 ON2653901
 PO Box No:

 Status:
 Country:

Approval Years: 01 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 3352

SIC Description: ELECT. PARTS & COMP.

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 270

Waste Class Desc: OTHER SPECIFIED ORGANICS

26 3 of 5 W/147.7 89.0 / -0.85 BCTINT Limited

340 March Rd Suite 100 Kanata ON K2K 2E4

Established: 01-JAN-03 Plant Size (ft²): 2500

Employment:

--Details--

Description: Non-Ferrous Die-Casting Foundries

SIC/NAICS Code: 331523

Description: Machine Shops

SIC/NAICS Code: 332710

Description: Other Specialized Design Services

SIC/NAICS Code: 541490

Description:StampingSIC/NAICS Code:332118

Description: All Other Plastic Product Manufacturing

SIC/NAICS Code: 326198

Description: Semiconductor and Other Electronic Component Manufacturing

SIC/NAICS Code: 334410

Description: Coating, Engraving, Heat Treating and Allied Activities

SIC/NAICS Code: 332810

Description: Engineering Services

SIC/NAICS Code: 541330

26 4 of 5 W/147.7 89.0 / -0.85 CRYPTOCard Corporation 340 March Rd Suite 600 SCT

Kanata ON K2K 2E4

Established: 01-JUN-89

Plant Size (ft²): Employment:

--Details--

Description: Semiconductor and Other Electronic Component Manufacturing

SIC/NAICS Code: 334410

Description: All Other Miscellaneous Manufacturing

SIC/NAICS Code: 339990

Description: All Other Plastic Product Manufacturing

SIC/NAICS Code: 326198

26 5 of 5 W/147.7 89.0 / -0.85 OSI Geospatial Inc.

340 March Rd Suite 300 Kanata ON K2K 2E4

Order No: 20191114128

Established: 01-JAN-77

Plant Size (ft²): Employment:

--Details--

Description: Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors

SIC/NAICS Code: 417310

Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417320

Description: All Other Machinery, Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417990

Description: Computer Systems Design and Related Services

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

Records Distance (m)

541510

Description: **Engineering Services**

SIC/NAICS Code: 541330

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

SIC/NAICS Code: 541710

27 1 of 1 SSW/153.6 89.9 / 0.00 1131 Teron Road

Kanata ON K2K 1R3

ON

.25

-75.9036612

45.3328899

45.332832

-75.903669

18

429191

5020322

Not Applicable

Order No: 20191114128

Nearest Intersection: Municipality:

Client Prov/State:

Primary Name:

Municipality:

Township:

UTM Zone:

Easting:

Northina:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Geologic Formation:

Geologic Group:

Geologic Period:

Depositional Gen:

Lot:

Search Radius (km):

EHS

Order No: 20190702070

Status: C

Standard Express Report Report Type:

Report Date: 02-JUL-19 Date Received: 02-JUL-19

Previous Site Name: Lot/Building Size:

SIC/NAICS Code:

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

28 1 of 1 SSW/159.9 89.9 / 0.00 **BORE** ON

X:

Y:

Borehole ID: 609736 Inclin FLG: No OGF ID: 215511351 Initial Entry SP Status: Status: Surv Elev: No Piezometer: No

Type: Borehole Use:

Completion Date:

Static Water Level: 14.3

Primary Water Use: Sec. Water Use:

Total Depth m: -999

Ground Surface Depth Ref:

Depth Elev: Drill Method:

Orig Ground Elev m: 85.3

Elev Reliabil Note:

DEM Ground Elev m: 90.4

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218383953 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 17.4 Material Texture: Non Geo Mat Type:

Material Color:

Material 1: Clay Material 2: Material 3:

Material 4:

Gsc Material Description:

CLAY. Stratum Description:

Geology Stratum ID: 218383954 Mat Consistency: 17.4 Material Moisture: Top Depth:

Bottom Depth:

Material Texture: Material Color: Grey Non Geo Mat Type:

Material 1:BedrockGeologic Formation:Material 2:GraniteGeologic Group:Material 3:Geologic Period:

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

Stratum Description: BEDROCK,GRANITE. WATER STABLE AT 233.0 FEET. GREY. GRANITE. WHITE. 0022000180LOCITY =

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

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA1.txt RecordID: 022440 NTS_Sheet: 31G05D

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

29 1 of 1 SSW/164.8 89.9 / 0.00 lot 5 con 4 WWIS

OTTAWA-CARLETON

Order No: 20191114128

Well ID: 1503395 Data Entry Status:

Construction Date: Data Src: 1

 Primary Water Use:
 Domestic
 Date Received:
 5/19/1960

 Sec. Water Use:
 0
 Selected Flag:
 Yes

 Final Well Status:
 Water Supply
 Abandonment Rec:

 Water Type:
 Contractor:
 3504

Casing Material: Form Version: 1
Audit No: Owner:

Tag: Street Name:
Construction Method: County:
Elevation (m): Municipality:

Elevation (m):Municipality:MARCH TOWNSHIPElevation Reliability:Site Info:Depth to Bedrock:Lot:005

 Depth to Bedrock:
 Lot:
 005

 Well Depth:
 Concession:
 04

 Overburden/Bedrock:
 Concession Name:
 CON

Overburden/Bedrock: Concession Name: CON
Pump Rate: Easting NAD83:

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

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10025438 **Elevation:** 90.496467

 DP2BR:
 57
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 r
 East83:
 429190.6

 Code OB Desc:
 Bedrock
 North83:
 5020317

Open Hole: Org CS:

Cluster Kind: UTMRC: 5

Date Completed: 3/30/1960 UTMRC Desc: margin of error: 100 m - 300 m

Remarks: Location Method: p5

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock Materials Interval

Formation ID: 930996731

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 57
Formation End Depth: 105
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930996730

Layer: Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 57
Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10574008

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930043626

Layer: 2 Material: 4

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) **OPEN HOLE** Open Hole or Material: Depth From: Depth To: 105 Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM: ft Construction Record - Casing Casing ID: 930043625 Layer: Material: **STEEL** Open Hole or Material: Depth From: Depth To: 65 Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pump Test ID: 991503395 Pump Set At: 8 Static Level: Final Level After Pumping: 45 Recommended Pump Depth: 45 Pumping Rate: 6 Flowing Rate: Recommended Pump Rate: 6 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: **CLOUDY** Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0 Ν Flowing: Water Details Water ID: 933456294 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 105 Water Found Depth UOM: ft 1131 Teron Road **30** 1 of 1 SSW/172.7 89.9 / 0.00 **EHS** Ottawa ON Order No: 20111214014 Nearest Intersection: Ottawa Status: С Municipality: Report Type: Client Prov/State: **Custom Report** ON Report Date: 12/22/2011 0.25 Search Radius (km): Date Received: 12/14/2011 11:49:22 AM X: -75.903758 Previous Site Name: Commercial use Y: 45.33273

31 1 of 1 ENE/173.9 84.6 / -5.25 Ottawa ON

.33 acres

Lot/Building Size:

Additional Info Ordered:

WWIS

Well ID: 7164203

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z129580 **Tag:** A106740

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 6/13/2011
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7

100 HERZBERG ROAD

Order No: 20191114128

OTTAWA-CARLETON

MARCH TOWNSHIP

Owner: Street Name: County: Municipality:

Municipality:
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003519865

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

Date Completed: 5/25/2011

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003937035

2 Layer: 6 Color: General Color: **BROWN** Mat1: 06 Most Common Material: SILT 28 Mat2: SAND Other Materials: Mat3: 85 SOFT Other Materials:

Other Materials:SOFFormation Top Depth:1.5Formation End Depth:3.35Formation End Depth UOM:m

Overburden and Bedrock

Materials Interval

Formation ID: 1003937034

Layer: 1 **Color:** 2

Elevation: 82.132843

Elevrc:

Zone: 18
East83: 429624
North83: 5020693
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: wwr

General Color: **GREY** Mat1: 05 CLAY Most Common Material: 06 Mat2: Other Materials: SILT Mat3: 85 Other Materials: SOFT Formation Top Depth: 0 Formation End Depth: 1.5 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1003937044

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003937045

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 3.35

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003937043

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

Pipe Information

Pipe ID: 1003937033

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003937038

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.5

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

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

Construction Record - Screen

Screen ID: 1003937039

Layer: Slot: 10 Screen Top Depth: 1.5 3.35 Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Hole Diameter

Hole ID: 1003937036 Diameter: 8.25 Depth From: 0 Depth To: 3.35 Hole Depth UOM: m Hole Diameter UOM: cm

32 1 of 1 N/174.4 80.7 / -9.16 lot 6 con 4 **WWIS**

Well ID: 1503400

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

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

Overburden/Bedrock:

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

Clear/Cloudy:

ON

Data Entry Status: Data Src:

Date Received: 3/24/1955 Selected Flag: Yes

Abandonment Rec:

Contractor: 4832 Form Version:

Owner: Street Name:

OTTAWA-CARLETON County: MARCH TOWNSHIP Municipality:

Site Info:

006 Lot: Concession: 04 Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

10025443 79.307388 Bore Hole ID: Elevation:

DP2BR: 54

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 3/15/1954

Remarks: Elevrc Desc:

Location Source Date:

Elevrc:

Zone: 18

East83: 429275.6 North83: 5020962 Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Location Method:

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

Overburden and Bedrock

Materials Interval

Formation ID: 930996741

Layer:

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 54
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930996742

Layer: 2

Color:

General Color:

Mat1: 2⁻

Most Common Material: GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 54
Formation End Depth: 56
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10574013

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930043635

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 56

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

5 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991503400

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM**

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

Flowing:

Water Details

Water ID: 933456302

Υ

Layer: Kind Code:

FRESH Kind: Water Found Depth: 55 Water Found Depth UOM: ft

NNW/205.0 81.9 / -7.94 lot 6 con 4 **33** 1 of 1 **WWIS** ON

1511201 Well ID:

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

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

Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

7/7/1971 Date Received: Selected Flag: Yes

Abandonment Rec:

Contractor: 1558 Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: MARCH TOWNSHIP Site Info:

Lot:

006 04 Concession: Concession Name: CON

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10033198 Elevation: 79.805686

DP2BR: Elevrc:

Spatial Status: Zone: 18 429160.6 Code OB: East83: r

Code OB Desc: Bedrock North83: 5020942

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 6/4/1971
 UTMRC Desc:
 margin of error: 30 m - 100 m

 Remarks:
 Location Method:
 p4

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931016968

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 61
Formation End Depth: 98
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

......

Formation ID: 931016966

Layer: 1 **Color:** 6

General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931016967

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 8
Formation End Depth: 61
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10581768

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930058915

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 98
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930058914

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:65Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991511201

Pump Set At:

Static Level:

Final Level After Pumping: 60 60 Recommended Pump Depth: 10 Pumping Rate: Flowing Rate: 2 Recommended Pump Rate: 5 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 2

Water State After Test: CLE
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: Y

Draw Down & Recovery

Pump Test Detail ID: 934097734

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 60

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934381720Test Type:Draw DownTest Duration:30

Test Duration: 30
Test Level: 60
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:934643298Test Type:Draw DownTest Duration:45

 Test Duration:
 45

 Test Level:
 60

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934900777Test Type:Draw Down

 Test Duration:
 60

 Test Level:
 60

 Test Level UOM:
 ft

Water Details

Water ID: 933466291

Layer: 1
Kind Code: 1
Kind: 5

Kind: FRESH
Water Found Depth: 96
Water Found Depth UOM: ft

34 1 of 1 E/205.8 84.2 / -5.64

Well ID: 7166781 Data Entry Status

Construction Date: Data Src

 Primary Water Use:
 Monitoring and Test Hole
 Date Received:

 Sec. Water Use:
 0
 Selected Flag:

Final Well Status: Test Hole

Water Type:

Casing Material:

Audit No: Z129577 Δ094082

Tag: A094082 Construction Method:

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

Well Depth: Overburden/Bedrock: Pump Rate:

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

137

Data Entry Status: Data Src:

Ottawa ON

Date Received: 8/5/2011
Selected Flag: Yes
Abandonment Rec:

Contractor: 7241
Form Version: 7

Owner:

Street Name:110 HERBERYCounty:OTTAWA-CARLETONMunicipality:MARCH TOWNSHIP

WWIS

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

Zone:

UTM Reliability:

erisinfo.com | Environmental Risk Information Services Order No: 20191114128

Bore Hole Information

Bore Hole ID: 1003546022

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

Date Completed: 7/17/2011

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1003896390

 Layer:
 1

 Color:
 2

 General Color:
 GREY

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 0.15
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003896391

Layer: 2 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 11 Other Materials: **GRAVEL** Mat3: 06 Other Materials: SILT Formation Top Depth: 0.15 Formation End Depth: 3.1 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003896392

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

Elevation: 80.783973 Elevrc:

=ievrc:

Zone: 18
East83: 429678
North83: 5020599
Org CS: UTM83
UTMRC: 3

UTMRC Desc: margin of error: 10 - 30 m

Location Method: wwr

Other Materials:

LC

Other Materials:

Mat3:

Formation Top Depth: 3.1
Formation End Depth: 6.1
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896401

SILT

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896402

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.22

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896403

 Layer:
 3

 Plug From:
 1.22

 Plug To:
 6.1

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Direct Push

D

Other Method Construction:

Pipe Information

Pipe ID: 1003896389

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003896395

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 1.5

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1003896397

Layer:

Slot:

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

Screen Diameter:

Construction Record - Screen

Screen ID: 1003896396

Layer: 1 10 Slot: Screen Top Depth: 1.5 Screen End Depth: 6.1 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.21

Hole Diameter

Hole ID: 1003896393 Diameter: 5.71 0 Depth From: Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

35 1 of 1 E/208.6 86.9 / -2.96 **WWIS** KANATA ON

Well ID: 7167665

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material:

Audit No: Z129529

Tag: A106661 **Construction Method:**

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

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Clear/Cloudy:

Street Name: 100 HERZBERG RD County: **OTTAWA-CARLETON** Municipality: MARCH TOWNSHIP

8/23/2011

Yes

7241

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

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

Data Src:

Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1003554385 Elevation: 81.411254

DP2BR: Elevrc:

Spatial Status: Zone: 18

Location Method:

Order No: 20191114128

Code OB: 429675 East83: Code OB Desc: North83: 5020558 UTM83 Open Hole: Org CS: UTMRC:

Cluster Kind: Date Completed: 8/14/2011 UTMRC Desc: margin of error: 10 - 30 m

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1003955037

Layer: 4 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 80

FINE SAND Other Materials:

Mat3: **GRAVEL** Other Materials: Formation Top Depth: 8 Formation End Depth: 11 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003955035

Laver: Color: 2 **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 05 CLAY Other Materials: Mat3: 68 Other Materials: DRY Formation Top Depth: 1.83 Formation End Depth: 3.66 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003955036

3 Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 85 Other Materials: **SOFT** Mat3: 91

Other Materials: WATER-BEARING

Formation Top Depth: 3.66 Formation End Depth: 8 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003955034

Layer: 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Other Materials:
 SAND

 Mat3:
 73

Mat3: 73
Other Materials: HARD
Formation Top Depth: 0
Formation End Depth: 1.83
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003955045

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003955047

 Layer:
 3

 Plug From:
 5.79

 Plug To:
 11

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003955046

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 5.79

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1003955033

Casing No: 0

Comment: Alt Name:

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Construction Record - Casing 1003955040 Casing ID: Layer: Material: **PLASTIC** Open Hole or Material: Depth From: 0 6.1 Depth To: Casing Diameter: 2.54 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen 1003955041 Screen ID: Layer: Slot: 10 Screen Top Depth: 6.1 Screen End Depth: 11 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 2.79 Hole Diameter Hole ID: 1003955038 Diameter: 5.71 Depth From: 0 Depth To: 11 Hole Depth UOM: m Hole Diameter UOM: cm 36 1 of 11 W/213.5 88.7 / -1.20 329 March Road **EHS** Kanata ON K2K 2E1 Order No: 20071030032 Nearest Intersection: Status: Municipality: Report Type: CAN - Custom Report Client Prov/State: Report Date: 11/8/2007 Search Radius (km): 0.25 -75.908186 10/30/2007 Date Received: X: Previous Site Name: Y: 45.335238 Lot/Building Size: Additional Info Ordered: 2 of 11 W/213.5 88.7/-1.20 329 March Road **36 EHS** Ottawa ON K2K 2E1 Order No: 20120720029 Nearest Intersection: Municipality: С Status: Report Type: **Custom Report** Client Prov/State: ON Report Date: 26-JUL-12 Search Radius (km): .25 Date Received: 20-JUL-12 -75.907752 X: Y: Previous Site Name: 45.334813 Lot/Building Size: Additional Info Ordered:

W/213.5

88.7 / -1.20

Sumida America Inc.

329 March Rd Unit 104 Kanata ON K2K 2E1 **GEN**

Order No: 20191114128

36

3 of 11

Generator No: ON8262407 PO Box No: Status: Country:

Status:Country:Approval Years:06Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 335930

SIC Description: Wiring Device Manufacturing

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

36 4 of 11 W/213.5 88.7 / -1.20 TRUDEL HARDWARE (KANATA) INC.
329 MARCH RD

KANATA ON K2K 2E1

Detail Licence No:Operator Box:Licence No:Operator Class:Status:Operator No:Approval Date:Operator Type:Report Source:Oper Area Code:

Licence Type: Vendor Oper Phone No: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Lot: **Operator County:** Concession: Op Municipality: Region: Post Office Box:

District: MOE District:
County: SWP Area Name:
Trade Name:

36 5 of 11 W/213.5 88.7 / -1.20 TRUDEL HARDWARE (KANATA) INC.
PES
329 MARCH RD

VANATA ON VOV 25

KANATA ON K2K 2E1

Order No: 20191114128

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

Approval Date:Operator Type:Report Source:Oper Area Code:Licence Type:Limited VendorOper Phone No:

Licence Type Code: 23
Operator Ext:
Licence Class: Operator Lot:
Licence Control: Oper Concession:
Latitude: Operator Region:
Longitude: Operator District:
Lot: Operator Country:
Concession: Op Municipality:
Pagion:

Region: Post Office Box:
District: MOE District:
County: SWP Area Name:

PDF Link:

Мар Кеу	Numbe Record		rection/ stance (m)	Elev/Diff (m)	Site		DB
Trade Name PDF Link:	<i>:</i>						
<u>36</u>	6 of 11	W/2	13.5	88.7 / -1.20	TRUDEL HARDWARE 329 MARCH ROAD KANATA ON K2K 2E1	,	PES
Detail Licent Licence No: Status: Approval Da					Operator Box: Operator Class: Operator No: Operator Type:		
Report Sour Licence Typ Licence Typ Licence Clas	ce: e: e Code:	Vendor			Oper Area Code: Oper Phone No: Operator Ext: Operator Lot:		
Licence Con Latitude: Longitude:					Oper Concession: Operator Region: Operator District:		
Lot: Concession. Region: District: County:					Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
Trade Name. PDF Link:	:						
<u>36</u>	7 of 11	W/2	13.5	88.7 / -1.20	TRUDEL HARDWARE 329 MARCH ROAD KANATA ON K2K 2E1	,	PES
Detail Licend Licence No: Status: Approval Da		23-01-09509-0 09509			Operator Box: Operator Class: Operator No: Operator Type:		
Report Sour Licence Typ Licence Typ Licence Clas	ce: e: e Code:	Limited Vendor 23 01			Oper Area Code: Oper Phone No: Operator Ext: Operator Lot:		
Licence Con Latitude: Longitude: Lot:	ntrol:	0			Oper Concession: Operator Region: Operator District: Operator County:	4 2 15	
Concession. Region: District: County: Trade Name. PDF Link:		4 2 15			Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>36</u>	8 of 11	W/2	13.5	88.7/-1.20	TRUDEL HARDWARE 329 MARCH RD KANATA ON K2K2E1	(KANATA) INC.	PES
Detail Licence Licence No: Status:		09509			Operator Box: Operator Class: Operator No:		
Approval Da Report Sour Licence Typ Licence Typ	rce: e:	Legacy License Retail Vendor 0 21		rS)	Operator Type: Oper Area Code: Oper Phone No: Operator Ext:	613 5926878	

Order No: 20191114128

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name PDF Link:	ntrol:	03			Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:		
<u>36</u>	9 of 11		W/213.5	88.7/-1.20	TRUDEL HARDWARE 329 MARCH RD KANATA ON K2K2E1	(KANATA) INC.	PES
Detail Licence Licence No: Status: Approval Da Report Sour Licence Typ Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name PDF Link:	nte: ce: e: e Code: ss: ntrol:	17403 Legacy Lice Limited Ven 23 01	enses (Excluding T dor	S)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 5926878	
<u>36</u>	10 of 11		W/213.5	88.7/-1.20	TRUDEL HARDWARE 329 MARCH RD KANATA ON K2K2E1	(KANATA) INC.	PES
Detail Licence Licence No: Status: Approval Da Report Sour Licence Typ Licence Clas Licence Con Latitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF Link:	nte: ce: e: e Code: ss: ntrol:	23-01-0950 09509 Legacy Lice Limited Ven 23 01 0	enses (Excluding T	S)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	613 5926878 4 2 15	
<u>36</u>	11 of 11		W/213.5	88.7/-1.20	Euro-Dent Dental Labo 329 March Rd Suite 22		SCT

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Kanata ON K2K 2E1

Established: 01-AUG-92 **Plant Size (ft²):** 1200

Employment:

--Details--

Description: Medical Equipment and Supplies Manufacturing

SIC/NAICS Code: 339110

Description: Medical Equipment and Supplies Manufacturing

SIC/NAICS Code: 339110

37 1 of 1 SSE/215.5 90.9 / 1.00 22 SELYE CRES, KANATA ON PINC

Health Impact:

Environment Impact:

Yes

Yes

FS-Perform P-line Inc Invest

Order No: 20191114128

Property Damage:

Service Interupt:

Enforce Policy:

Public Relation:

Pipeline System:

Attribute Category:

Regulator Location:

kanata ON K2K 1Y2

Pipe Material:

Depth:

PSIG:

Incident ID: 1634204

Incident No:1634204Type:FS-Pipeline IncidentStatus Code:Pipeline Damage Reason Est

Fuel Occurrence Tp:

Fuel Type:
Tank Status:
Unable to establish RC

Task No: 5478664

Spills Action Centre:

Method Details: E-mail
Fuel Category: Natural Gas

Fuel Category: Na Date of Occurrence:

Occurrence Start 2015/05/11

Date:

Operation Type: Pipeline Type: Regulator Type:

Summary: 22 SELYE CRES, KANATA - PIPELINE HIT 1.25"

Reported By: Jeff Stiles - Enbridge Gas

Affiliation:

Occurrence Desc:

Generator No:

Status:

Damage Reason: Excavation practices not sufficient

Notes:

38 1 of 2 N/218.9 79.5 / -10.33 transit glass & aluminum ltd. GEN

ON8196467 **PO Box No**:

Country:

Approval Years:04,05,06,07,08Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 327215

SIC Description: Glass Product Manufacturing from Purchased Glass

Detail(s)

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 251 Waste Class: Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Waste Class: Waste Class Desc: PETROLEUM DISTILLATES 38 2 of 2 N/218.9 79.5 / -10.33 transit glass & aluminum Itd. **GEN** 100-5 schneider road kanata ON Generator No: ON8196467 PO Box No: Status: Country: Choice of Contact: Approval Years: 2009 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 327215 SIC Description: Glass Product Manufacturing from Purchased Glass Detail(s)

Waste Class:

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

39 1 of 1 E/235.6 84.3 / -5.61 **WWIS** Ottawa ON 7166780 Well ID: Data Entry Status: Construction Date: Data Src: 8/5/2011 Primary Water Use: Date Received: Monitoring Sec. Water Use: Selected Flag: Yes Final Well Status: Test Hole Abandonment Rec: Water Type: Contractor: 7241 Casing Material: Form Version: Audit No: 7129578 Owner: Tag: A102973 Street Name: 110 HERZBERG OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: MARCH TOWNSHIP Elevation Reliability: Site Info:

Order No: 20191114128

Lot: Depth to Bedrock: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability:

Flow Rate: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 1003546020 Elevation: 80.73574

DP2BR: Elevrc:

Spatial Status: 18 Zone: Code OB: East83: 429705 Code OB Desc: North83: 5020570

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

UTM83

wwr

margin of error: 10 - 30 m

Order No: 20191114128

Open Hole: Cluster Kind:

7/17/2011 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1003896372 Formation ID:

Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 11 Other Materials: **GRAVEL** Mat3: 06 Other Materials: SILT Formation Top Depth: 0.15 Formation End Depth: 3.1 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003896371

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

Mat1:

Most Common Material:

Mat2:

Other Materials:

Mat3: Other Materials:

Formation Top Depth: 0 Formation End Depth: 0.15 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003896374

Layer: Color: 2 **GREY** General Color: Mat1: Most Common Material: **GRANITE**

Mat2:

Other Materials:

73 Mat3: Other Materials: **HARD** Formation Top Depth: 5.49 Formation End Depth: 7.2 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003896373

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Other Materials:
 SILT

Other Materials: WATER-BEARING

Formation Top Depth: 3.1
Formation End Depth: 5.49
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Mat3:

Plug ID: 1003896386

 Layer:
 3

 Plug From:
 1.5

 Plug To:
 4.88

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896388

 Layer:
 5

 Plug From:
 5.18

 Plug To:
 7.2

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896385

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.5

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896384

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003896387

 Layer:
 4

 Plug From:
 4.88

 Plug To:
 5.18

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: Method Construction:

7 Diamond

Other Method Construction:

Pipe Information

Pipe ID: 1003896370

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1003896378

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.83Casing Diameter:3.45Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Casing

Casing ID: 1003896379

Layer: 2 Material: 5

Open Hole or Material:
Depth From:
4.88
Depth To:
5.49
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:
m

Construction Record - Screen

Screen ID: 1003896381

 Layer:
 2

 Slot:
 10

 Screen Top Depth:
 5.49

 Screen End Depth:
 7.2

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Screen Diameter:

Construction Record - Screen

Screen ID: 1003896380

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.83

 Screen End Depth:
 4.88

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 4.21 Screen Diameter: **Hole Diameter** Hole ID: 1003896375 8.25 Diameter: Depth From: 0 5.49 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm **Hole Diameter** Hole ID: 1003896376 Diameter: 5.71 Depth From: 5.49 Depth To: 7.2 Hole Depth UOM: m Hole Diameter UOM: cm 40 1 of 4 NNE/236.9 76.8 / -13.03 **4019 CARLING AVENUE EHS** OTTAWA ON Order No: 20060928011 Nearest Intersection: Status: С Municipality: **Custom Report** Client Prov/State: ON Report Type: Search Radius (km): Report Date: 10/10/2006 0.25 Date Received: 9/28/2006 X: -75.900763 Previous Site Name: Y: 45.338961 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans **EPISET ELECTRONIC PUBLISHING** 40 2 of 4 NNE/236.9 76.8 / -13.03 **GEN** 4019 CARLING AVENUE, SUITE 103 C/O P.O.BOX 13408 KANATA ON K2K 2A3 Generator No: ON1109500 PO Box No: Country: Status: Approval Years: 89 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 2839 OTHER PUBLISHING IND SIC Description: Detail(s) Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES 40 3 of 4 NNE/236.9 76.8 / -13.03 **EPIX ELECTRONIC PUBLISHING GEN** 4019 CARLING AVENUE C/O P.O.BOX 13408 KANATA ON K2K 2A3 Generator No: ON1109500 PO Box No: Status: Country: Approval Years: 88 Choice of Contact:

Co Admin:

Phone No Admin:

Order No: 20191114128

2839

SIC Code:

Contam. Facility:

MHSW Facility:

Number of Direction/ Elev/Diff Site DΒ Map Key

OTHER PUBLISHING IND SIC Description:

Detail(s)

Waste Class: 264

Records

Waste Class Desc: PHOTOPROCESSING WASTES

40 4 of 4 NNE/236.9 76.8 / -13.03 EPISET (OUT OF BUS) 14-463 **GEN** 4019 CARLING AVENUE, SUITE 103 C/O

> P.O.BOX 13408 KANATA ON K2K 2A3

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON1109500 PO Box No: Status: Country:

Distance (m)

(m)

Approval Years:

92,93,94,95,96,97,98 Contam. Facility:

MHSW Facility: 2839 SIC Code:

OTHER PUBLISHING IND SIC Description:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

41 1 of 1 NNE/237.8 76.8 / -13.03 **BORE** ON

Borehole ID: 609753

OGF ID: 215511368 Status:

Type:

Borehole Use:

Completion Date: Static Water Level:

Primary Water Use:

Sec. Water Use:

Total Depth m: -999

Depth Ref: **Ground Surface**

3.7

Depth Elev: Drill Method:

Orig Ground Elev m: 74.7

Elev Reliabil Note:

DEM Ground Elev m: 78.1

Concession: Location D: Survey D: Comments:

Inclin FLG: No

Initial Entry SP Status: Surv Elev: No Piezometer: No

Primary Name: Municipality:

Lot:

Township:

Latitude DD: 45.338886 -75.90083 Longitude DD: UTM Zone: 18 Easting: 429421

Northing:

Location Accuracy:

Not Applicable Accuracy:

5020992

Order No: 20191114128

Borehole Geology Stratum

Geology Stratum ID: 218383992 Mat Consistency: Top Depth: 16.5 Material Moisture: Bottom Depth: Material Texture: Material Color: Non Geo Mat Type:

Bedrock Geologic Formation: Material 1: Material 2: Granite Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

BEDROCK, GRANITE. WATER STABLE AT 233.0 FEET.ITE. 400. BEDROCK. SEISMIC VELOCITY = **Note: Stratum Description:

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

2.01.... (...)

Geology Stratum ID:218383991Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:16.5Material Texture:Material Color:Non Geo Mat Type:Material 1:ClayGeologic Formation:

Material Color:

Material 1: Clay Geologic Formation
Material 2: Geologic Group:

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

Gsc Material Description:

Stratum Description: CLAY.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA1.txt RecordID: 022610 NTS_Sheet: 31G05D

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

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

Source Originators: Geological Survey of Canada

42 1 of 1 E/238.4 80.1 / -9.73 WWIS

Order No: 20191114128

Well ID: 7168059 Data Entry Status:

Construction Date:
Primary Water Use: Monitoring and Test Hole Date Received:

Primary Water Use:Monitoring and Test HoleDate Received:9/1/2011Sec. Water Use:0Selected Flag:YesFinal Well Status:Test HoleAbandonment Rec:

Water Type: Contractor: 7241

Casing Material: Form Version: 7
Audit No: 7111753 Owner:

 Audit No:
 Z111753
 Owner:

 Tag:
 A106710
 Street Name:
 1901 CRYVILLE

Construction Method: County:
Elevation (m): Municipality:
Elevation Reliability: Site Info:
Depth to Bedrock: Lot:
Well Depth: Concession:
Overburden/Bedrock: Concession Name:

Overburden/Bedrock:Concession NamPump Rate:Easting NAD83:Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 1003558220 Elevation: DP2BR: Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 429705

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

5020660

unknown UTM

Order No: 20191114128

UTM83

9

wwr

Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 7/21/2011

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1003918514

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

Other Materials: GRAVEL Mat3: 91

Other Materials: WATER-BEARING

Formation Top Depth: 3.1
Formation End Depth: 4.27
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1003918513

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

Mat1: 28
Most Common Material: SAND

Mat2:

Other Materials:

Mat3:85Other Materials:SOFTFormation Top Depth:1.22Formation End Depth:3.1Formation End Depth UOM:m

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1003918512

Layer: Color: 6 General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: Mat2: 28 Other Materials: SAND Mat3: 85 Other Materials: **SOFT** Formation Top Depth: 0 Formation End Depth: 1.22

m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003918523

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.13

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003918522

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003918524

 Layer:
 3

 Plug From:
 2.13

 Plug To:
 4.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1003918511

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003918517

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.44Casing Diameter:2.54Casing Diameter UOM:cmCasing Depth UOM:m

Construction Record - Screen

Screen ID: 1003918518

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.44

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Screen End L Screen Mater Screen Depti Screen Diam Screen Diam	rial: h UOM: eter UOM:	4.27 5 m cm 2.82				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	ІОМ:	1003918515 5.71 0 4.27 m cm				
<u>43</u>	1 of 2	E/241.4	79.9 / -10.00	R.E. Gilmore Investme 110, 120 & 130 Herzbe Ottawa ON		CA
Certificate #: Application : Issue Date: Approval Typ Status: Application 1 Client Name: Client Addre: Client City: Client Postal Project Desc. Contaminant Emission Co.	Year: pe: Type: ss: Code: ription:	6962-6CRH53 2005 5/27/2005 Air Approved				
<u>43</u>	2 of 2	E/241.4	79.9 / -10.00	R.E. Gilmore Investm 110, 120 & 130 Herzbe Ottawa ON		ECA
Approval No: Approval Dat Status: Record Type Link Source: SWP Area Na	te: : ame:	8579-8M5SJM 7/17/2012 Approved		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa	
Approval Type Project Type Address: Full Address Full PDF Link	: :	Air/Noise				
<u>44</u>	1 of 1	N/241.6	78.8 / -11.06	101 Schneider Road Ottawa ON K2K 1Y3		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20051129017 C Complete Report 12/7/2005 11/29/2005 Fire Insur. Maps ar	adlar Sita Di	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Carling Avenue and Schneider Road ON 0.25 -75.902596 45.339214	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1 of 16 WNW/242.3 84.8 / -5.03 4048 Carling Avenue 45 **EHS** Ottawa ON 20070221031 Order No: Nearest Intersection: Status: Municipality: Report Type: CAN - Custom Report Client Prov/State: 3/2/2007 Search Radius (km): 0.25 Report Date: Date Received: 2/21/2007 X: -75.90725 Y: Previous Site Name: 45.337538 Lot/Building Size: Additional Info Ordered: 45 2 of 16 WNW/242.3 84.8 / -5.03 Pharma Plus Drugmarts Ltd. **GEN** 4048 Carling Ave Kanata ON K2K 1Y1 Generator No: ON3322634 PO Box No: Status: Country: Canada Approval Years: 2015 Choice of Contact: CO_ADMIN Contam. Facility: No Co Admin: Erik Botines MHSW Facility: 9055025965 Ext. No Phone No Admin: SIC Code: 446110 446110 SIC Description: Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 45 3 of 16 WNW/242.3 84.8 / -5.03 Rexall Pharmacy Group Ltd. **GEN** 4048 Carling Ave Kanata ON K2K 1Y1 Generator No: ON3322634 PO Box No: Country: Canada Status: Choice of Contact: 2016 CO_ADMIN Approval Years: Contam. Facility: No Co Admin: Erik Botines MHSW Facility: No Phone No Admin: 9055025965 Ext. SIC Code: 446110 446110 SIC Description: Detail(s) Waste Class: 261 **PHARMACEUTICALS** Waste Class Desc:

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

4 of 16 WNW/242.3 84.8 / -5.03 45

Kanata ON K2K 1Y1 Generator No: ON3322634 PO Box No:

Status: Approval Years: 2014

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

Co Admin: Aaron Schrama 9055025965 Ext.6280 Phone No Admin: 446110

Pharma Plus Drugmarts Ltd.

Canada

CO_ADMIN

4048 Carling Ave

Choice of Contact:

Country:

GEN

SIC Description: 446110

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

45 5 of 16 WNW/242.3 84.8 / -5.03 Rexall Pharmacy Group Ltd. GEN

Kanata ON K2K 1Y1

Generator No: ON3322634 Status: Registered

Approval Years: Registered
Approval Years: As of Jul 2019
Contam. Facility:
MHSW Facility:

MHSW Facility: SIC Code: SIC Description: PO Box No:
Country: Canada
Choice of Contact:

Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

45 6 of 16 WNW/242.3 84.8 / -5.03 Rexall Pharmacy Group Ltd.

4048 Carling Ave Kanata ON K2K 1Y1

Generator No: ON3322634

Status: Registered
Approval Years: As of Dec 2018

Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

45 7 of 16 WNW/242.3 84.8 / -5.03 PHARMA PLUS DRUGMARTS LTD.

4048 CARLING AVENUE KANATA ON K2K 1Y1

Order No: 20191114128

Generator No: ON1670651
Status:

Approval Years: Contam. Facility: 98,99,00,01

Contam. Facility: MHSW Facility:

30,33,00,01

SIC Code: 6031

SIC Description: PHARMACIES

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

PO Box No:

Detail(s)

Мар Кеу	Numbe Record		Elev/Diff) (m)	Site	DB
Waste Class: Waste Class Desc:		261 PHARMACEUTIC	CALS		
Waste Class Waste Class		312 PATHOLOGICAL	WASTES		
<u>45</u>	8 of 16	WNW/242.3	84.8 / -5.03	METRO ONTARIO INC O/A METRO/FOOD BASICS # 249 4048 Carling Avenue Kanata ON K2K 1Y1	PES
Detail Licen Licence No: Status: Approval Da Report Sour Licence Typ Licence Cor Licence Cor Latitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF Link:	ate: rce: pe: pe Code: ss: ntrol:	23-01-15342-0 LIMITED		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
<u>45</u>	9 of 16	WNW/242.3	84.8 / -5.03	METRO ONTARIO INC O/A METRO/FOOD BASICS # 249 4048 CARLING AVENUE KANATA ON K2Y1Y1	PES
Detail Licen Licence No: Status: Approval Da Report Soun Licence Typ Licence Con Latitude: Longitude: Lot: Concession Region: District: County: Trade Name PDF Link:	ate: rce: pe: pe Code: ss: ntrol:	15342 Legacy Licenses (Excluding Limited Vendor 23 01	3 TS)	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
<u>45</u>	10 of 16	WNW/242.3	84.8 / -5.03	METRO ONTARIO INC O/A METRO/FOOD BASICS # 249 4048 CARLING AVENUE KANATA ON K2K 1Y1	PES

Order No: 20191114128

Detail Licence No: Operator Box:

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

Licence No: Status:

Approval Date: Report Source:

Licence Type: Vendor

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District:

Operator Type: Oper Area Code:

Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: MOE District:

Operator Class: Operator No:

SWP Area Name:

11 of 16 45

WNW/242.3

84.8 / -5.03

84.8 / -5.03

4048 Carling Avenue, Kanata

SPL

SPL

0715-BD5MUU Ref No:

Site No: NA Incident Dt: 6/13/2019

Year:

County:

Trade Name: PDF Link:

Incident Cause:

Incident Event: Leak/Break

Contaminant Code:

FREON (CFC) Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: 1078

Environment Impact: Nature of Impact: Receiving Medium:

Receiving Env: Air MOE Response: No

Dt MOE Arvl on Scn:

MOE Reported Dt: 6/14/2019 Dt Document Closed:

Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary: Metro: R407A leak to atm

Unknown / N/A

149 kg Contaminant Qty:

Ottawa ON

Discharger Report:

Material Group:

Health/Env Conseq: 2 - Minor Environment

Client Type:

Sector Type: Unknown / N/A

Agency Involved: Nearest Watercourse:

Site Address:

4048 Carling Avenue, Kanata Site District Office: Ottawa

Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

Air Spills - Gases and Vapours SAC Action Class:

2 - Minor Environment

Miscellaneous Communal

4048 Carling Ave. Ottawa

Corporation

Unknown / N/A Source Type:

12 of 16 45

Metro Ontario Inc.

Discharger Report:

Health/Env Conseq:

4048 Carling Ave. Ottawa

Ottawa ON

Material Group:

Client Type:

Ref No: 8875-AX4PEA

Site No: NA 2018/03/22 Incident Dt:

Year:

Incident Cause:

Incident Event: Leak/Break

Contaminant Code:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

REFRIGERANT GAS, N.O.S.

WNW/242.3

Metro Store<UNOFFICIAL>

1078

Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address:

Site District Office: Ottawa

Site Postal Code:

Site Region: Eastern

erisinfo.com | Environmental Risk Information Services

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

Ottawa

Air Spills - Gases and Vapours

SPL

Order No: 20191114128

Environment Impact: Site Municipality:

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

Receiving Env: Air Northing: 5020900.83 MOE Response: No Easting: 428945.33

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 2018/03/22 Site Map Datum:

Dt Document Closed: SAC Action Class: Air Spills - Gases and Vapours Incident Reason: **Equipment Failure** Other

Source Type: Site Name: Metro - grocery store<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Metro grocery: R407A refrigerant leak to atmphr Incident Summary:

345 other - see incident description Contaminant Qty:

45 13 of 16 WNW/242.3 84.8 / -5.03 Metro Ontario Incorporated SPL 4048 Carling Avenue

Ottawa ON

Source Type:

Ottawa ON

Ref No: 3012-9FYTDL Discharger Report: Site No: Material Group:

2014/02/03 Incident Dt: Health/Env Conseq: Year: Client Type:

Leak/Break Incident Cause: Sector Type: Other

Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse: REFRIGERANT GAS, N.O.S. Contaminant Name: 4048 Carling Avenue Site Address:

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

Environment Impact: Not Anticipated Site Municipality: Ottawa Air Pollution Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing:

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

2014/02/03 MOE Reported Dt: Site Map Datum: Dt Document Closed: 2014/02/04 SAC Action Class:

Incident Reason: Over Pressurized/Pressure Loss

Metro Ontario Inc.<UNOFFICIAL> Site Name: Site County/District:

Site Geo Ref Meth: Metro: 250lbs R22 to atm Incident Summary:

102 kg Contaminant Qty:

14 of 16 WNW/242.3 84.8 / -5.03 Parson Refrigeration (1985) Ltd. 45 4048 Carling Ave

Ref No: 6870-88CPDD Discharger Report: Material Group: Site No:

Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause:

Sector Type: Discharge or Emission to Air Other Incident Event: Agency Involved:

Contaminant Code: Nearest Watercourse: Contaminant Name: **REFRIGERANT GAS R12** Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Not Anticipated Site Municipality: Environment Impact:

Air Pollution Nature of Impact: Site Lot:

Elev/Diff DΒ Map Key Number of Direction/ Site

Receiving Medium: Receiving Env:

MOE Response:

Records

Dt MOE Arvl on Scn:

No Field Response

Distance (m)

(m)

MOE Reported Dt: 8/15/2010 9/8/2010 Dt Document Closed:

Incident Reason: Spill

Site Name:

Retail Outlet<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

R22 lost to atmosphere Incident Summary:

Contaminant Qty: 250 lb

15 of 16 WNW/242.3 45 84.8 / -5.03 SPL

Ref No: 1162-9CVQS5 Site No:

Incident Dt: 2013/10/27

Year.

Incident Cause: Leak/Break

Incident Event:

Contaminant Code:

Contaminant Name: REFRIGERANT GAS, N.O.S.

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

Environment Impact: Confirmed Nature of Impact: Air Pollution

Receiving Medium: Receiving Env:

MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed:

Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary:

45

Ref No:

Contaminant Qty:

WNW/242.3 84.8 / -5.03

Metro Grocery Store<UNOFFICIAL>

Refrigerant release to atmosphere-R404A 143 kg

2406-6RFQ6V

No Field Response

Equipment Failure

143 kg

2013/10/27

Site No: Incident Dt: 7/3/2006 Year:

16 of 16

Incident Cause: Incident Event:

Contaminant Code:

FREON R-22 (CFC) Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated

Air Pollution Nature of Impact: Receiving Medium: Air

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

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Air Spills - Gases and Vapours

Valve/Fitting/Piping

4048 Carling Avenue

4048 Carling Avenue

Ottawa ON

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type:

Agency Involved: Nearest Watercourse:

Site Address: Site District Office:

Site Postal Code: Site Region:

Site Municipality:

Site Lot: Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Air Spills - Gases and Vapours

Ottawa

LOEB GROCERY STORE, 4048 CARLING

Gases/Particulates

Ottawa

AVE<UNOFFICIAL>

Ottawa ON

Discharger Report:

Material Group: Health/Env Conseq:

Client Type:

Pipeline Sector Type:

Agency Involved: Nearest Watercourse:

Site Address:

Site District Office: Ottawa

Site Postal Code: Site Region: Site Municipality:

Site Lot: Site Conc: Northing:

Easting:

erisinfo.com | Environmental Risk Information Services

Order No: 20191114128

SPL

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

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

Dt MOE ArVI on Scn:

MOE Reported Dt:

7/6/2006

Site Map Datum:

SAC Action Class:

Incident Reason:

Site Name:

Site County/District:

Site Geo Ref Meth:
Incident Summary:

Loeb Grocer: 140.6 kg R22 to atmosphere

Contaminant Qty: 140.6 kg

46 1 of 4 N/244.2 78.9 / -11.00 BROCK CIRCUITS INC.
101 SCHNEIDER ROAD

KANATA ON K2K 1Y3

Phone No Admin:

 Generator No:
 ON2104200
 PO Box No:

 Status:
 Country:

 Approval Years:
 96,97,98,99,00,01
 Choice of Contact:

 Contam. Facility:
 Co Admin:

MHSW Facility: SIC Code: 3352

SIC Description: ELECT. PARTS & COMP.

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

46 2 of 4 N/244.2 78.9 / -11.00 WESTBORO PRINTERS LTD.
101 SCHNEIDER RD SCT

KANATA ON K2K 1Y3

 Established:
 1955

 Plant Size (ft²):
 0

 Employment:
 10

--Details--

Description: COMMERCIAL PRINTING, LITHOGRAPHIC

SIC/NAICS Code: 2752

Description: COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED

SIC/NAICS Code: 2759

46 3 of 4 N/244.2 78.9 / -11.00 Arc Stainless Inc.

101 Schneider Rd Unit 5 Kanata ON K2K 1Y3 SCT

Order No: 20191114128

Kanata ON K2K 11

Established: 2003 **Plant Size** (ft²): 10000

Employment:

--Details--

Description: Other Plate Work and Fabricated Structural Product Manufacturing

SIC/NAICS Code: 332319

Description: Other Ornamental and Architectural Metal Product Manufacturing

SIC/NAICS Code: 332329

Мар Кеу	Number Records		Elev/Diff (m)	Site	Site		
46	4 of 4	N/244.2	78.9 / -11.00	CORPORATE PRINTE 101 SCHNEIDER RD KANATA ON K2K 1Y3		SCT	
Established Plant Size (f Employmen	t²):	1987 3000 4					
Details Description SIC/NAICS (COMMERCIAL PR 2752	INTING, LITHOGF	RAPHIC			
Description: SIC/NAICS (COMMERCIAL PR 2759	INTING, NOT ELS	SEWHERE CLASSIFIED			
Description: SIC/NAICS (Quick Printing 323114					
Description: SIC/NAICS (Digital Printing 323115					
Description: SIC/NAICS (Other Printing 323119					
47	1 of 14	NNW/246.4	82.2 / -7.69	4037 /4043 Carling Av Ottawa ON	enue	EHS	
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building	: ed: te Name: ı Size:	20070110005 C CAN - Complete Report 1/18/2007 1/10/2007		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	0.25 -75.905005 45.338649		
47	2 of 14	NNW/246.4	82.2 / -7.69	4037-4043 Carling Ave Kanata ON K2K 2A4	9	EHS	
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: te Name: ı Size:	19991109001 C Complete Report 11/16/99 11/9/99 60,000 sq.ft		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Kanata ON 0.25 -75.904987 45.338532		
<u>47</u>	3 of 14	NNW/246.4	82.2 / -7.69	Transcat Canada 4043 Carling Avenue S Ottawa ON K2K 2A4	Suite 110	GEN	
Generator N Status: Approval Ye Contam. Faci MHSW Facil	ears: cility:	ON8676246 07,08		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
SIC Code: SIC Descrip	•	811210 Electronic and Pred	cision Equipment F	Repair and Maintenance			

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

(m)

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

47 4 of 14 NNW/246.4 82.2 / -7.69 Potentia semiconductor Corporation **GEN**

4043 CARLING AVENUE SUITE 300

KANATA ON

ON2634101 PO Box No: Generator No: Country: Status:

03,04 Choice of Contact:

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

SIC Code: 334410

SIC Description: Semiconductor & Electronic Component Mfg.

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

47 5 of 14 NNW/246.4 82.2 / -7.69 Transcat Canada **GEN**

4043 Carling Avenue Suite 110

Ottawa ON

ON8676246 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 2011 Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility: SIC Code: 811210

SIC Description: Electronic and Precision Equipment Repair and Maintenance

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

47 6 of 14 NNW/246.4 82.2 / -7.69 Transcat Canada **GEN**

4043 Carling Avenue Suite 110

Ottawa ON K2K2A4

Order No: 20191114128

Generator No: ON4388666 PO Box No:

Country: Canada Status: Approval Years: 2016 Choice of Contact: CO_ADMIN Joan Murphy No Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: 6135918140 Ext.7500

541380 SIC Code:

SIC Description: **TESTING LABORATORIES**

Detail(s)

Waste Class: 148

Waste Class Desc: **INORGANIC LABORATORY CHEMICALS**

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
<u>47</u>	7 of 14		NNW/246.4	82.2 / -7.69	Transcat Canada 4043 Carling Avenue Suite 110 Ottawa ON	GEN
Generator N	lo:	ON8676	246		PO Box No:	
Status: Approval Yo Contam. Fa		2009			Country: Choice of Contact: Co Admin:	
MHSW Faci SIC Code: SIC Descrip	lity:	811210	Electronic and Pre	cision Equipment	Phone No Admin: Repair and Maintenance	
Detail(s)						
Waste Class Waste Class			122 ALKALINE WASTE	ES - OTHER MET	ALS	
<u>47</u>	8 of 14		NNW/246.4	82.2 / -7.69	Transcat Canada 4043 Carling Avenue Suite 110 Ottawa ON	GEN
Generator N	lo:	ON8676	246		PO Box No:	
Status: Approval Ye	ears:	2010			Country: Choice of Contact:	
Contam. Fa	cility:				Co Admin:	
MHSW Faci SIC Code:		811210			Phone No Admin:	
SIC Descrip	tion:		Electronic and Pre	cision Equipment	Repair and Maintenance	
Detail(s)						
Waste Class Waste Class			122 ALKALINE WASTE	ES - OTHER MET	ALS	
<u>47</u>	9 of 14		NNW/246.4	82.2 / -7.69	POTENTIA TELECOM POWER 4043 CARLING AVENUE SUITE 300 KANATA ON K2K 2A4	GEN
Generator N	lo:	ON2634	101		PO Box No:	
Status: Approval Yo Contam. Fa		01,02			Country: Choice of Contact: Co Admin:	
MHSW Faci					Phone No Admin:	
SIC Code: SIC Descrip	otion:	4839	OTHER TELECON	MMUN.		
Detail(s)						
Waste Class Waste Class			148 INORGANIC LABO	DRATORY CHEM	ICALS	
Waste Class Waste Class			263 ORGANIC LABOR	ATORY CHEMICA	ALS	
<u>47</u>	10 of 14		NNW/246.4	82.2 / -7.69	Transcat Canada 4043 Carling Avenue Suite 110 Ottawa ON	GEN
Generator N	lo:	ON8676	246		PO Box No:	
Status:	20101				Country:	
Approval Ye	ears:	2013			Choice of Contact:	

Order No: 20191114128

Elev/Diff Number of Direction/ Site DΒ Map Key

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

Distance (m)

811210 SIC Code:

Records

ELECTRONIC AND PRECISION EQUIPMENT REPAIR AND MAINTENANCE SIC Description:

(m)

Detail(s)

122 Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

47 11 of 14 NNW/246.4 82.2 / -7.69 Transcat Canada **GEN**

4043 Carling Avenue Suite 110

Ottawa ON K2K 2A4

Generator No: ON8676246 PO Box No: Status: Country:

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

811210 SIC Code:

SIC Description: Electronic and Precision Equipment Repair and Maintenance

Detail(s)

Waste Class: 122

ALKALINE WASTES - OTHER METALS Waste Class Desc:

47 12 of 14 NNW/246.4 82.2 / -7.69 **TriCim Corporation** SCT

4043 Carling Ave Ottawa ON K2K 2A4

Established: Plant Size (ft2): Employment:

--Details--

Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417320

All Other Machinery, Equipment and Supplies Wholesaler-Distributors Description:

SIC/NAICS Code: 417990

Description: Other Communications Equipment Manufacturing

SIC/NAICS Code: 334290

Semiconductor and Other Electronic Component Manufacturing Description:

SIC/NAICS Code: 334410

13 of 14 NNW/246.4 82.2 / -7.69 47 Future Electronics Inc. SCT

4043 Carling Ave Suite 112

Order No: 20191114128

Kanata ON K2K 2A4

Established: 01-SEP-67

Plant Size (ft2): Employment:

--Details--

Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

SIC/NAICS Code: 416110

Мар Кеу	Number Records		Elev/Diff (m)	Site	DB
<u>47</u>	14 of 14	NNW/246.4	82.2 / -7.69	Potentia Semiconductor 4043 Carling Ave Kanata ON K2K 2A4	SCT
Established Plant Size (f Employmen	ft²):	2000 12			
Details Description SIC/NAICS (Semiconductor and 334410	d Other Electronic Co	omponent Manufacturing	
<u>48</u>	1 of 35	N/246.6	80.0 / -9.87	COMPAS ELECTRONICS, MICROELECTRONICS DIV 100 SCHNEIDER ROAD KANATA CITY ON K2K 1Y2	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City:	Year: /pe: Type: e:	8-4124-97- 97 9/24/1997 Industrial air Approved			
Client Posta Project Des Contaminan Emission Co	cription: its:	INSTALL ROOF-T Carbon Monoxide No Controls	OP EXHAUST STAC	CK .	
<u>48</u>	2 of 35	N/246.6	80.0 / -9.87	Franz Environmental Inc. 100 Schneider Road Ottawa ON	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Desi Contaminan Emission Co	Year: Type: ess: If Code: cription:	8034-64VP2E 2004 9/17/2004 Air Approved			
<u>48</u>	3 of 35	N/246.6	80.0 / -9.87	Franz Environmental Inc. 100 Schneider Road Ottawa Ontario Ottawa ON	EBR
EBR Registi Ministry Rei Notice Type Notice Stage	f No : ::	IA04E0862 0811-5ZCNNH Instrument Decision 803004270		Decision Posted: Exception Posted: Section: Act 1:	

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

September 21, 2004 Notice Date: Act 2: Proposal Date: June 04, 2004 Site Location Map:

Year: 2004

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

Off Instrument Name:

Posted By:

Company Name: Franz Environmental Inc.

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

39 Robertson Road, Suite 220, Ottawa Ontario, K2H 8R2

Comment Period:

URL:

Site Location Details:

100 Schneider Road Ottawa Ontario Ottawa

48 4 of 35 N/246.6 80.0 / -9.87 Compas Electronics

100 SCHNEIDER ROAD, KANATA CITY Kanata

EBR

ECA

Order No: 20191114128

ON

IA7F1143 **Decision Posted:** EBR Registry No: Ministry Ref No: 8412497 19970722 Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: 800469533 Act 1: Notice Date: September 19, 1997 Act 2:

Proposal Date: August 05, 1997 Site Location Map:

Year: 1997

(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: Compas Electronics

Site Address: Location Other: Proponent Name:

Proponent Address: Microelectronics Division, 100 Schneider Road, Kanata Ontario, K2K 1Y2

Comment Period:

URL:

Site Location Details:

100 SCHNEIDER ROAD, KANATA CITY Kanata

48 5 of 35 N/246.6 80.0 / -9.87 Franz Environmental Inc.

> 100 Schneider Rd Ottawa ON K2H 8R2

8034-64VP2E **MOE District:** Approval No: Approval Date: 2004-09-17 City: Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: Geometry Y:

SWP Area Name:

ECA-AIR Approval Type: Project Type: AIR

Address: 100 Schneider Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0811-5ZCNNH-14.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key

6092012 Canada Inc. 80.0 / -9.87 48 6 of 35 N/246.6 **GEN** 100 Schneider Road

Kanata ON K2K 1Y2

ON1633329 Generator No: PO Box No: Status: Country:

Distance (m)

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

SIC Code: 541619, 493110

Records

SIC Description: Other Management Consulting Services, General Warehousing and Storage

(m)

Detail(s)

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

48 7 of 35 N/246.6 80.0 / -9.87 Burnsco Technologies Inc. **GEN**

2 - 100 Schneider Road Kanata ON K2K 1Y2

ON3413739 Generator No: PO Box No: Status:

Country:

Approval Years: Choice of Contact: 05,06 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 333416

Heating Equipment and Commercial Refrigeration Equipment Manufacturing SIC Description:

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

80.0 / -9.87 48 8 of 35 N/246.6 **Braebon Medical Corporation GEN**

100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2

Order No: 20191114128

ON8944299 Generator No: PO Box No:

Status: Country: Canada

Choice of Contact: 2015 CO_OFFICIAL Approval Years: Contam. Facility: No Co Admin: **Brent Cowan** Phone No Admin: 613.837.6690 Ext.212 MHSW Facility: No

SIC Code: 339110

SIC Description: MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING

Detail(s)

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 112 Waste Class: Waste Class Desc: ACID WASTE - HEAVY METALS 48 9 of 35 N/246.6 80.0 / -9.87 6092012 Canada Inc. **GEN** 100 Schneider Road Kanata ON K2K 1Y2 ON1633329 Generator No: PO Box No: Status: Country: Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 541619, 493110 SIC Code: SIC Description: Other Management Consulting Services, General Warehousing and Storage Detail(s) Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 10 of 35 N/246.6 80.0 / -9.87 48 INTERNATIONAL EPITEK INC. 14-060 **GEN** 100 SCHNEIDER RD. KANATA ON K2K 1Y2 Generator No: ON0229400 PO Box No: Status: Country: 94,95 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 3352 SIC Description: ELECT. PARTS & COMP. Detail(s) 241 Waste Class: Waste Class Desc: HALOGENATED SOLVENTS Waste Class: Waste Class Desc: OTHER INORGANIC ACID WASTES Waste Class: Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

48 11 of 35 N/246.6 80.0 / -9.87 **EPITEK ELECTRONICS**

DIV OF EPITEK INTRN'L INC 100 SCHNEIDER

GEN

Order No: 20191114128

KANATA ON K2K 1Y2

ON0229400 PO Box No: Generator No: Status: Country:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Approval Years: 86,87,88,89,90 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

SIC Code: 3352

SIC Description: ELECT. PARTS & COMP.

Detail(s)

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

48 12 of 35 N/246.6 80.0 / -9.87 AIMTRONICS CORPORATION

100 SCHNEIDER ROAD KANATA ON K2K 1Y2

PO Box No:

Co Admin:

Phone No Admin:

GEN

Order No: 20191114128

Phone No Admin:

ON0207802 Generator No:

Status:

Country: Approval Years: Choice of Contact:

Contam. Facility:

98,99,00,01,02,03,04

MHSW Facility:

3352 SIC Code:

SIC Description: ELECT. PARTS & COMP.

Detail(s)

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 114

OTHER INORGANIC ACID WASTES Waste Class Desc:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

N/246.6 80.0 / -9.87 6092012 Canada Inc. 48 13 of 35 **GEN**

100 Schneider Road Kanata ON K2K 1Y2

Generator No: ON1633329 PO Box No: Status: Country:

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

SIC Code: 541619, 493110

SIC Description: Other Management Consulting Services, General Warehousing and Storage

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

Records Distance (m)

Detail(s)

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

48 14 of 35 N/246.6 80.0 / -9.87 **Braebon Medical Corporation GEN**

100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2

ON8944299 Generator No: PO Box No:

Status: Registered Country: Canada

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

Detail(s)

SIC Description:

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class:

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 146 R

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

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

48 15 of 35 N/246.6 80.0 / -9.87 **Braebon Medical Corporation GEN** 100 Schneider Rd. Suite 1

Kanata ON K2K 1Y2

Order No: 20191114128

Generator No: ON8944299 PO Box No:

Country: Canada Status:

Approval Years: 2016 Choice of Contact: CO_OFFICIAL No **Brent Cowan** Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: 613.837.6690 Ext.212

339110 SIC Code:

SIC Description: MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Braebon Medical Corporation 48 16 of 35 N/246.6 80.0 / -9.87 **GEN** 100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2

Generator No: ON8944299 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:Brent CowanMHSW Facility:NoPhone No Admin:613.837.6690 Ext.212

SIC Code: 339110
SIC Description: MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING

Detail(s)

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

48 17 of 35 N/246.6 80.0 / -9.87 COMPAS ELECTRONICS INC.

EPITEK MICROELECTRONICS DIVISION 100

SCHNEIDER ROAD KANATA ON K2K 1Y2

Generator No: ON0207802 PO Box No:

Status: Country: Approval Years: 93,94,95,96,97 Choice of C

Approval Years:93,94,95,96,97Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 3352

SIC Description: ELECT. PARTS & COMP.

Detail(s)

175

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

48 18 of 35 N/246.6 80.0 / -9.87 Braebon Medical Corporation GEN

Kanata ON K2K 1Y2

o: ON8944299 **PO B**0

Generator No: ON8944299 PO Box No: Status: Country:

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

SIC Code: 339110

SIC Description: Medical Equipment and Supplies Manufacturing

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

48 19 of 35 N/246.6 80.0 / -9.87 Braebon Medical Corporation
100 Schneider Rd. Suite 1

Kanata ON

Generator No: ON8944299 PO Box No:

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

MHSW Facility: SIC Code: 339110

SIC Description: MEDICAL EQUIPMENT AND SUPPLIES MANUFACTURING

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

48 20 of 35 N/246.6 80.0 / -9.87 6092012 Canada Inc.

100 Schneider Road Kanata ON K2K 1Y2

Generator No: ON1633329 PO Box No: Status: Country:

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

SIC Code: 541619, 493110

SIC Description: Other Management Consulting Services, General Warehousing and Storage

Detail(s)

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

48 21 of 35 N/246.6 80.0 / -9.87 Braebon Medical Corporation
100 Schneider Rd. Suite 1

Kanata ON K2K 1Y2

Order No: 20191114128

Generator No: ON8944299 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2019Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

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

Records Distance (m) (m)

<u>Detail(s)</u>

Waste Class: 112 C

Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 121 C

Waste Class Desc: Alkaline slutions - containing heavy metals

Waste Class: 146 R

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

Waste Class: 212 l

Waste Class Desc: Aliphatic solvents and residues

48 22 of 35 N/246.6 80.0 / -9.87 Braebon Medical Corporation

48 GEN

100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2

Generator No: ON8944299 PO Box No:

Status: Country:

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

SIC Code: 339110

SIC Description: Medical Equipment and Supplies Manufacturing

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

48 23 of 35 N/246.6 80.0 / -9.87 Ansen Group
48 GEN

100 Schneider Rd.

Order No: 20191114128

PO Box No:

Kanata ON K2K 1Y2

Generator No: ON4447333

Status: Country:

Approval Years: 03,04 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: SIC Description:

> 48 24 of 35 N/246.6 80.0 / -9.87 6092012 Canada Inc. 100 Schneider Road GEN

Kanata ON

Kanata C

 Generator No:
 ON1633329
 PO Box No:

 Status:
 Country:

 Approval Years:
 03,04,05,06,07,08
 Choice of Contact:

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

SIC Code: 541619

SIC Description: Other Management Consulting Services

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 25 of 35 48 N/246.6 80.0 / -9.87 INTERNATIONAL (SEE & USE ON0207802) **GEN** 100 SCHNEIDER ROAD KANATA ON K2K 1Y2 ON0229400 Generator No: PO Box No: Status: Country: Approval Years: 98 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 3352 SIC Code: SIC Description: ELECT. PARTS & COMP. Detail(s) Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS Waste Class: Waste Class Desc: OTHER INORGANIC ACID WASTES Waste Class: INORGANIC LABORATORY CHEMICALS Waste Class Desc: Waste Class: Waste Class Desc: ALIPHATIC SOLVENTS Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: 263 ORGANIC LABORATORY CHEMICALS Waste Class Desc: 48 26 of 35 N/246.6 80.0 / -9.87 Ansen Corporation **GEN** 100 Schneider Kanata ON K2K 1Y2 ON7140576 Generator No: PO Box No: Status: Country: Approval Years: 06 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 334110 SIC Code: SIC Description: Computer and Peripheral Equipment Manufacturing Detail(s) Waste Class: Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

48 27 of 35 N/246.6 80.0 / -9.87 Braebon Medical Corporation GEN
100 Schneider Rd. Suite 1

Kanata ON K2K 1Y2

Order No: 20191114128

 Generator No:
 ON8944299
 PO Box No:

 Status:
 Country:

Approval Years: 2009 Choice of Contact:

Map Key Number of Direction/ Elev/Diff Site DB

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

Distance (m)

(m)

SIC Code: 339110

Records

SIC Description: Medical Equipment and Supplies Manufacturing

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

48 28 of 35 N/246.6 80.0 / -9.87 INTERNATIONAL (SEE & USE ON0207802)4-060 GEN

100 SCHNEIDER RD. KANATA ON K2K 1Y2

 Generator No:
 ON0229400
 PO Box No:

 Status:
 Country:

Approval Years:92,93,96,97Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: 3352

SIC Description: ELECT. PARTS & COMP.

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

48 29 of 35 N/246.6 80.0 / -9.87 Braebon Medical Corporation

48 GEN

100 Schneider Rd. Suite 1 Kanata ON K2K 1Y2

Order No: 20191114128

Nanata SW NZW T

Generator No: ON8944299 PO Box No:

Status: Country: Approval Years: 2010 Choice of Contact:

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

SIC Code: 339110

SIC Description: Medical Equipment and Supplies Manufacturing

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

48 30 of 35 N/246.6 80.0 / -9.87 Ansen Corporation 100 Schneider Rd

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Kanata ON K2K 1Y2 Established: 1970 26500 Plant Size (ft2): Employment: 175 --Details--**Engineering Services** Description: SIC/NAICS Code: 541330 Description: Research and Development in the Physical, Engineering and Life Sciences SIC/NAICS Code: 541710 **Braebon Medical Corporation** 48 31 of 35 N/246.6 80.0 / -9.87 SCT 100 Schneider Rd Unit 1 Kanata ON K2K 1Y2 01-AUG-98 Established: Plant Size (ft2): Employment: --Details--Medical Equipment and Supplies Manufacturing Description: SIC/NAICS Code: 339110 32 of 35 N/246.6 80.0 / -9.87 48 Burnsco Technologies Inc. SCT 100 Schneider Rd Unit 2 Kanata ON K2K 1Y2 Established: 1989 Plant Size (ft2): 2500 12 Employment: --Details--Measuring, Medical and Controlling Devices Manufacturing Description: SIC/NAICS Code: 334512 48 33 of 35 N/246.6 80.0 / -9.87 **AIMTRONICS CORPORATION** SCT 100 SCHNEIDER RD KANATA ON K2K 1Y2 Established: 1970 86500 Plant Size (ft2): Employment: 100 --Details--Description: Computer and Peripheral Equipment Manufacturing SIC/NAICS Code: 334110 Description: Telephone Apparatus Manufacturing SIC/NAICS Code: 334210 Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing Description: SIC/NAICS Code: 334220 Other Communications Equipment Manufacturing Description:

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) 334290 SIC/NAICS Code: Description: Navigational and Guidance Instruments Manufacturing SIC/NAICS Code: Measuring, Medical and Controlling Devices Manufacturing Description: SIC/NAICS Code: 334512 Switchgear and Switchboard, and Relay and Industrial Control Apparatus Manufacturing Description: SIC/NAICS Code: Description: Doll, Toy and Game Manufacturing SIC/NAICS Code: 339930 Description: Audio and Video Equipment Manufacturing SIC/NAICS Code: 334310 Description: Semiconductor and Other Electronic Component Manufacturing 334410 SIC/NAICS Code: 48 34 of 35 N/246.6 80.0 / -9.87 CALNET ELECTRONICS INC. SCT 100 SCHNEIDER RD KANATA ON K2K 1Y2 1986 Established: Plant Size (ft2): 0 3 Employment: --Details--Description: SEMICONDUCTORS AND RELATED DEVICES SIC/NAICS Code: Description: INDUSTRIAL INSTRUMENTS FOR MEASUREMENT, DISPLAY, AND CONTROL OF PROCESS VARIABLES; & **RELATED ITEMS** SIC/NAICS Code: 3823 35 of 35 N/246.6 80.0 / -9.87 COMPAS ELECTRONIC INC. 48 SCT 100 SCHNEIDER RD KANATA ON K2K 1Y2 1970 Established: Plant Size (ft2): 86500 Employment: 100 --Details--SEMICONDUCTORS AND RELATED DEVICES Description: SIC/NAICS Code: 3674 Description: **ELECTRONIC RESISTORS** SIC/NAICS Code: 3676 Description: ELECTRONIC COMPONENTS, NOT ELSEWHERE CLASSIFIED

49

SIC/NAICS Code:

1 of 2

ENE/249.0

3679

77.8 / -12.03

R.E. Gilmore Investments Corp.

110, 120 & 130 Herzberg Road Ottawa K2L 3B7

CITY OF OTTAWA

ON

Order No: 20191114128

EBR

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

010-8698 EBR Registry No: Decision Posted: Ministry Ref No: 0142-7YQNZ4 Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: 803474220 Act 1: Notice Date: July 24, 2012 Act 2:

December 24, 2009 Proposal Date: Site Location Map:

Year: 2009

(EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Instrument Type:

Off Instrument Name:

Posted By: Company Name: Site Address:

R.E. Gilmore Investments Corp.

Location Other: Proponent Name:

Proponent Address: 120 Herzberg Road, Carleton Ontario, Canada K2K 3B7

Comment Period:

URL:

Site Location Details:

110, 120 & 130 Herzberg Road Ottawa K2L 3B7 CITY OF OTTAWA

49 2 of 2 ENE/249.0 77.8 / -12.03 R.E. Gilmore Investments Corp.

110 120 & 130 Herzberg Road Ottawa, Ontario

EBR

Order No: 20191114128

K2L 3B7 CITY OF OTTAWA

010-2644 EBR Registry No: Decision Posted: Ministry Ref No: 6870-7AWLT7 **Exception Posted:**

Notice Type: Instrument Decision Section: Notice Stage: Act 1: Notice Date: July 22, 2009

Act 2:

Proposal Date: January 29, 2008 Site Location Map:

Year: 2008

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

Off Instrument Name:

Posted By:

Company Name: R.E. Gilmore Investments Corp.

Site Address: Location Other: Proponent Name:

Proponent Address: 120 Herzberg Road, Carleton Ontario, Canada K2K 3B7

Comment Period:

URL:

Site Location Details:

110 120 & 130 Herzberg Road Ottawa, Ontario K2L 3B7 CITY OF OTTAWA

50 1 of 1 ESE/249.3 85.9 / -4.00 **WWIS** KAMATA ON

Well ID: 7166864 Data Entry Status:

Construction Date: Data Src:

Monitoring and Test Hole 8/5/2011 Primary Water Use: Date Received:

Selected Flag: Sec. Water Use: Yes Final Well Status: Test Hole Abandonment Rec: Water Type: Contractor: 7241

Casing Material: Form Version:

Z131929 Audit No: Owner:

A112789 Tag: **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

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

Street Name: County: Municipality: Site Info: Lot:

110 HERZBERG ST OTTAWA-CARLETON MARCH TOWNSHIP

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

Bore Hole Information

Bore Hole ID: 1003546721

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

Date Completed: 6/9/2011

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1003904123

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 12 Other Materials: **STONES** Mat3: 85 Other Materials: **SOFT** Formation Top Depth: 0.31

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

Formation ID: 1003904124

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Other Materials: SILT Mat3: 85 SOFT Other Materials: Formation Top Depth: 1.52 Formation End Depth: 6.1

Elevation: 81.212043

Elevrc: Zone: 18 East83: 429705 North83: 5020518 Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 20191114128

Location Method: wwr

1.52

m

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1003904122

m

Layer:

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 77

 Other Materials:
 LOOSE

Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 0.31 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003904134

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003904132

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1003904133

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1003904121

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1003904127

Layer: Material: 5

PLASTIC Open Hole or Material: Depth From:

Depth To: 3.1 Casing Diameter: 4.02 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003904128

Layer: 1 10 Slot: Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Hole Diameter

Hole ID: 1003904125 Diameter: 8.25 Depth From: 0 6.1 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

51 1 of 13 E/249.5 80.1 / -9.73 R E GILMORE INVESTMENTS CORP

120 HERZBERG ROAD

EASR

EASR

Order No: 20191114128

KANATA ON K2K 3B7

SWP Area Name:

R-002-9834280615 Approval No: REGISTERED Status:

MOE District: Date: 2012-03-27 Municipality: **KANATA**

EASR Record Type: Latitude: **MOFA** Longitude: Link Source: Standby Power System Project Type: Geometry X: Full Address: Geometry Y:

Approval Type: **EASR-Standby Power System**

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=892

E/249.5 80.1 / -9.73 R E GILMORE INVESTMENTS CORP 51 2 of 13

120 HERZBERG ROAD KANATA ON K2K 3B7

Approval No: R-003-5833282696 SWP Area Name: REGISTERED MOE District: Status:

2012-03-27 Date: Municipality: **KANATA**

EASR Record Type: Latitude: Link Source: **MOFA** Longitude: Heating System Project Type: Geometry X: Full Address: Geometry Y:

Approval Type: **EASR-Heating System**

Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=891

Gilmore Global 3 of 13 E/249.5 80.1 / -9.73 51 **GEN**

120 Herzberg Road Kanata ON K2K3B7

Phone No Admin:

ON5555264 Generator No: PO Box No:

Status: Country: Canada CO_OFFICIAL 2016 Choice of Contact: Approval Years: Contam. Facility: No Co Admin:

MHSW Facility: No SIC Code: 493110

GENERAL WAREHOUSING AND STORAGE SIC Description:

Detail(s)

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

51 4 of 13 E/249.5 80.1 / -9.73 Gilmore Global **GEN**

120 Herzberg Road Kanata ON K2K3B7

Order No: 20191114128

ON5555264 Generator No: PO Box No:

Status: Country: Canada Choice of Contact: Approval Years: 2015 CO_OFFICIAL

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

493110 SIC Code:

GENERAL WAREHOUSING AND STORAGE SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

80.1 / -9.73 R.E. GILMORE INVESTMENTS CORPORATION 51 5 of 13 E/249.5 **NPRI** 120 HERTZBERG ROAD NOT AVAILABLE

KANATA ON K2K3B7

NPRI ID: 10750 Org ID: 63542 Other ID: Υ Submit Date: 6/1/2005

No Other ID: Last Modified: 5/29/2015 3:28:24 PM 1 27376 Track ID: Contact ID: 209361 Report ID: 85589 Cont Type: MED Report Type: **NPRI** Contact Title: Rpt Type ID: Cont First Name: **RONALD**

2004 Report Year: Cont Last Name: **KILLEEN** Not-Current Rpt?: No Contact Position: **FACILITIES MANAGER**

Yr of Last Filed Rpt: 2009 Contact Fax: 6132717475 Fac ID: Contact Ph.: 6135996775 154309

Fac Name: GILMORE - PHASE I, II, III & V Cont Area Code: 613 120 HERTZBERG ROAD Fac Address1: Contact Tel.: 35996775 **NOT AVAILABLE** Fac Address2: Contact Ext.: 2205

Fac Postal Zip: K2K3B7 Cont Fax Area Cde: 613 45.3359 Facility Lat: Contact Fax: 32717475 Facility Long: -75.897 Contact Email: KILLEENR@GILMORE.CA

DLS (Last Filed Rpt): Latitude: 45.3359

Longitude: -75.897 Facility DLS: Datum: 1983 UTM Zone:

Facility Cmnts: **UTM Northing:** True UTM Easting: **URL:** www.gilmore.ca

No of Empl.: 400 Waste Streams: False

No Streams:

No Off Sites:

Shutdown:

Waste Off Sites:

No of Shutdown:

False

Order No: 20191114128

Ν Parent Co.:

No Parent Co.:

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

Canadian SIC Code (2 digit):

Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 32

Manufacturing NAICS 2 Description:

NAICS Code (4 digit): 3231

Printing and related support activities NAICS 4 Description:

323119 NAICS Code (6 digit): NAICS 6 Description: Other printing

Substance Release Report

Category Type ID:

Category Type Desc: Stack / Point

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

Total Air Groupina: Trans Code: **ASta**

Volatile Organic Compounds (VOCs) Chem: Chem (fr): Composés organiques volatils (COV)

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

Basis of Estimate Desc: C- Mass Balance

3 Category Type ID: Category Type Desc: **Fugitive**

Category Type Desc (fr): Émissions fugitives

Total Air Grouping: Trans Code: **VOCs**

MSG#2 - Hydrotreated light distillate Chem: EMG#2 - Distillat léger hydrotraité Chem (fr):

Quantity: 3.895 tonnes Unit: Basis of Estimate Cd: С

C- Mass Balance Basis of Estimate Desc:

Category Type ID:

Storage / Handling Category Type Desc:

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

Grouping: Total Air Trans Code: VOCg

Chem: Light aromatic solvent naphtha Chem (fr): Solvant naphta aromatique léger

Quantity: 0 Unit: tonnes Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:

Category Type Desc: Stack / Point

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

Grouping: Total Air Trans Code:

Light aromatic solvent naphtha Chem: Chem (fr): Solvant naphta aromatique léger

0 Quantity: tonnes Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:4Category Type Desc:SpillsCategory Type Desc (fr):DéversementsGrouping:Total Air

Grouping: Trans Code:

Chem:Light aromatic solvent naphthaChem (fr):Solvant naphta aromatique léger

Quantity:0Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:

Category Type Desc: Storage / Handling

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

Grouping: Total Air Trans Code: VOCg

Chem:Volatile Organic Compounds (VOCs)Chem (fr):Composés organiques volatils (COV)

Quantity: 0
Unit: tonnes

Basis of Estimate Cd: C
Basis of Estimate Desc: C- Mass Balance

Category Type ID: 3
Category Type Desc: Fugitive

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code: VOCs

Chem:Light aromatic solvent naphthaChem (fr):Solvant naphta aromatique léger

Quantity:3.048Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

Category Type ID: 3
Category Type Desc: Fugitive

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code: VOCs

Chem:Volatile Organic Compounds (VOCs)Chem (fr):Composés organiques volatils (COV)

Quantity: 10.082
Unit: tonnes
Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID: 5

Category Type Desc: Other Non-Point

Category Type Desc (fr): Autres rejets non ponctuels

Grouping: Total Air

Trans Code:

Chem:Volatile Organic Compounds (VOCs)Chem (fr):Composés organiques volatils (COV)

Quantity: 0

Unit: tonnes Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID: 5

Category Type Desc: Other Non-Point

Category Type Desc (fr): Autres rejets non ponctuels

Grouping: Total Air

Trans Code:

Chem:MSG#2 - Hydrotreated light distillateChem (fr):EMG#2 - Distillat léger hydrotraité

Quantity:0Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:4Category Type Desc:SpillsCategory Type Desc (fr):DéversementsGrouping:Total Air

Trans Code:
Chem: MSG#2 - Hydrotreated light distillate
Chem (fr): EMG#2 - Distillat léger hydrotraité

Quantity: 0
Unit: tonnes
Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID: 4
Category Type Desc: Spills

Category Type Desc (fr): Déversements Grouping: Total Air

Trans Code:
Chem: Volatile Organic Compounds (VOCs)
Chem (fr): Composés organiques volatils (COV)

Quantity:0Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

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:MSG#2 - Hydrotreated light distillateChem (fr):EMG#2 - Distillat léger hydrotraité

Quantity:0Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

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: MSG#3 - White mineral oil
Chem (fr): EMG#3 - Vaseline liquide

Quantity: .264 Unit: tonnes

Basis of Estimate Cd: Basis of Estimate Desc:

Category Type ID:

Category Type Desc: Other Non-Point

Category Type Desc (fr): Autres rejets non ponctuels

Grouping: Total Air

Trans Code:

Chem:Light aromatic solvent naphthaChem (fr):Solvant naphta aromatique léger

Quantity: 0
Unit: tonnes
Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID: 2

Category Type Desc: Storage / Handling

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

Grouping: Total Air Trans Code: VOCg

Chem:MSG#2 - Hydrotreated light distillateChem (fr):EMG#2 - Distillat léger hydrotraité

Quantity: 0
Unit: tonnes

Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

51 6 of 13 E/249.5 80.1 / -9.73

10750 **Org ID**: 63542

NPRI ID: 10750 **Other ID:** *

No Other ID:

 Track ID:
 54108

 Report ID:
 117412

 Report Type:
 DNMC

 Rpt Type ID:
 2

 Report Year:
 2007

 Not-Current Rpt?:
 No

 Yr of Last Filed Rpt:
 2009

 Fac ID:
 154306

Fac Name: GILMORE-PHASE I, II, III & V Fac Address1: 120 HERTZBERG ROAD

Fac Address2: NOT AVAILABLE

 Fac Postal Zip:
 K2K3B7

 Facility Lat:
 45.3359

 Facility Long:
 -75.897

DLS (Last Filed Rpt):

Facility DLS:

Datum: 1983 Facility Cmnts: False

URL:

No of Empl.: 0
Parent Co.: *
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):

NAICS 2 Description: Manufacturing

NAICS Code (4 digit):

NAICS 4 Description: Printing and related support activities

3231

NAICS Code (6 digit): 323119 NAICS 6 Description: Other printing

51 7 of 13 E/249.5 80.1 / -9.73

R.E. GILMORE INVESTMENTS CORPORATION 120 HERTZBERG ROAD NOT AVAILABLE

KANATA ON K2K3B7

 NPRI ID:
 10750
 Org ID:
 63542

 Other ID:
 Y
 Submit Date:
 5/25/2007

No Other ID: 1 **Last Modified:** 5/29/2015 3:28:24 PM

Track ID: 44460 **Contact ID:** 208812

R.E. GILMORE INVESTMENTS CORPORATION 120 HERTZBERG ROAD NOT AVAILABLE KANATA ON K2K3B7

Submit Date: 5/27/2008

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: 45.3359 Longitude: -75.897

UTM Zone: UTM Northing: UTM Easting:

Waste Streams: True?
No Streams:
Waste Off Sites: True?

No Off Sites: Shutdown: No of Shutdown:

NPRI

Order No: 20191114128

NPRI

MED Report ID: 106924 Cont Type: Report Type: **NPRI** Contact Title: RON Rpt Type ID: 1 Cont First Name: 2006 Report Year: Cont Last Name:

KILLEEN Not-Current Rpt?: No Contact Position: **FACILITIES MANAGER** 2009 6132717475 Yr of Last Filed Rpt: Contact Fax:

Fac ID: 154306 Contact Ph.: 6135996775 GILMORE-PHASE I, II, III & V Fac Name: Cont Area Code: 613 Fac Address1: 120 HERTZBERG ROAD Contact Tel.: 35996775 Fac Address2: **NOT AVAILABLE** Contact Ext.: 2205

Cont Fax Area Cde: Fac Postal Zip: K2K3B7 613 Facility Lat: 45.3359 Contact Fax: 32717475

-75.897 KILLEENR@GILMORE.CA Facility Long: Contact Email:

DLS (Last Filed Rpt): Latitude: 45.3359 Facility DLS: Longitude: -75.897

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

No of Empl.: 570 Waste Streams: True? Parent Co.: No Streams: Waste Off Sites: False No Parent Co.:

Pollut Prev Cmnts: False No Off Sites: Stacks: True Shutdown:

No of Shutdown: No of Stacks: Canadian SIC Code (2 digit):

SIC Code Description: American SIC Code: NAICS Code (2 digit): 32

NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119 Other printing NAICS 6 Description:

Substance Release Report

Canadian SIC Code:

Category Type ID:

Stack / Point Category Type Desc:

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

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

Chem: MSG#3 - White mineral oil EMG#3 - Vaseline liquide Chem (fr):

Quantity: 3.345 Unit: tonnes Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:

Category Type Desc: Stack / Point

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

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

Chem: MSG#2 - Hydrotreated light distillate Chem (fr): EMG#2 - Distillat léger hydrotraité

8.876 Quantity: Unit: tonnes Basis of Estimate Cd: C

8 of 13

C- Mass Balance Basis of Estimate Desc:

> R.E. GILMORE INVESTMENTS CORPORATION 120 HERTZBERG ROAD NOT AVAILABLE

KANATA ON K2K3B7

80.1 / -9.73

E/249.5

51

NPRI

 NPRI ID:
 10750
 Org ID:
 63542

 Other ID:
 Y
 Submit Date:
 8/11/2004

 No Other ID:
 1
 Last Modified:
 5/29/2015 3:28:24 PM

 Track ID:
 20839
 Contact ID:
 208812

 Report ID:
 156218
 Cont Type:
 MED

 Report Type:
 NPRI
 Contact Title:
 RON

 Rpt Type ID:
 1
 Cont First Name:
 RON

Report Year: 2003 Cont Last Name: KUN

Not-Current Rpt?: No Contact Position: FACILITIES MANAGER

 Yr of Last Filed Rpt:
 2009
 Contact Fax:
 6132717475

 Fac ID:
 154307
 Contact Ph.:
 6135996775

NOT AVAILABLE Fac Name: Cont Area Code: 613 120 HERTZBERG ROAD Fac Address1: Contact Tel.: 35996775 Contact Ext.: Fac Address2: **NOT AVAILABLE** 2205 Fac Postal Zip: K2K3B7 Cont Fax Area Cde: 613

 Facility Lat:
 45.3359
 Contact Fax:
 32717475

 Facility Long:
 -75.897
 Contact Email:
 KILLEENR@GILMORE.CA

DLS (Last Filed Rpt): Latitude: 45.3359

Facility DLS:Longitude:-75.897Datum:1983UTM Zone:

 Facility Cmnts:
 False
 UTM Northing:

 URL:
 www.gilmorereproductions.com
 UTM Easting:

No of Empl.: 400 Waste Streams: True?
Parent Co.: * No Streams:

No Parent Co.: 1 Waste Off Sites: False

Pollut Prev Cmnts:FalseNo Off Sites:Stacks:TrueShutdown:True

No of Stacks: No of Shutdown:
Canadian SIC Code (2 digit):
Canadian SIC Code:

SIC Code Description:
American SIC Code:

NAICS Code (2 digit): 32
NAICS 2 Description: Manufacturing

NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3231

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119
NAICS 6 Description: Other printing

Substance Release Report

Category Type ID: 3
Category Type Desc: Fugitive

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code: VOCs

Chem: Volatile Organic Compounds (VOCs)
Chem (fr): Composés organiques volatils (COV)

Quantity: 16.366
Unit: tonnes
Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:

Category Type Desc: Stack / Point

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

Grouping: Total Air Trans Code: ASta

Chem:Volatile Organic Compounds (VOCs)Chem (fr):Composés organiques volatils (COV)

Quantity:.054Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Records Distance (m) (m)

9 of 13 E/249.5 80.1 / -9.73 R.E. GILMORE INVESTMENTS CORPORATION 51 120 HERTZBERG ROAD NOT AVAILABLE

KANATA ON K2K3B7

NPRI

Order No: 20191114128

NPRI ID: 10750 Ora ID: 63542 Other ID: Ν Submit Date: 6/5/2006

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

Track ID: 41093 Contact ID: 209361 Report ID: 101128 Cont Type: MED Report Type: **NPRI** Contact Title:

Rpt Type ID: Cont First Name: **RONALD** 2005 **KILLEEN** Report Year: Cont Last Name: Not-Current Rpt?: **Contact Position:**

FACILITIES MANAGER No 2009 6132717475 Yr of Last Filed Rpt: Contact Fax:

Fac ID: 154309 Contact Ph.: 6135996775 GILMORE - PHASE I, II, III & V Fac Name: Cont Area Code: 613 120 HERTZBERG ROAD Fac Address1: Contact Tel.: 35996775 Fac Address2: **NOT AVAILABLE** Contact Ext.: 2205 Fac Postal Zip: K2K3B7 Cont Fax Area Cde: 613

Facility Lat: 45.3359 Contact Fax: 32717475 Facility Long: -75.897 Contact Email: KILLEENR@GILMORE.CA

DLS (Last Filed Rpt): Latitude: 45.3359

Facility DLS: Longitude: -75.897

1983 Datum: UTM Zone: Facility Cmnts: **UTM Northing:** Fals URL: UTM Easting: www.gilmore.ca

310 Waste Streams: False No of Empl.:

No Streams: Parent Co.: Ν No Parent Co.: Waste Off Sites: Fals False No Off Sites: Pollut Prev Cmnts: 1.00

Stacks: False Shutdown: No of Shutdown: No of Stacks:

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

American SIC Code: 32 NAICS Code (2 digit):

NAICS 2 Description: Manufacturing

NAICS Code (4 digit):

NAICS 4 Description: Printing and related support activities

NAICS Code (6 digit): 323119 Other printing NAICS 6 Description:

Substance Release Report

SIC Code Description:

Category Type ID: Category Type Desc: **Fugitive**

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code: **VOCs**

Chem: MSG#3 - White mineral oil Chem (fr): EMG#3 - Vaseline liquide

Quantity: 2.442 Unit: tonnes Basis of Estimate Cd: E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 3 Category Type Desc: **Fugitive**

Émissions fugitives Category Type Desc (fr):

Grouping: Total Air Trans Code: **VOCs**

Chem: 1,2,4-Trimethylbenzene

Chem (fr): 1,2,4-Triméthylbenzène

Quantity: 3.1
Unit: tonnes
Basis of Estimate Cd: C

Basis of Estimate Desc: C- Mass Balance

Category Type ID:

Category Type Desc: Stack / Point

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

Grouping: Total Air Trans Code: ASta

Chem: Volatile Organic Compounds (VOCs)
Chem (fr): Composés organiques volatils (COV)

Quantity:.06Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 3
Category Type Desc: Fugitive

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code: VOCs

Chem:MSG#2 - Hydrotreated light distillateChem (fr):EMG#2 - Distillat léger hydrotraité

Quantity:10.172Unit:tonnesBasis of Estimate Cd:E2

Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

Category Type ID: 3
Category Type Desc: Fugitive

Category Type Desc (fr): Émissions fugitives

Grouping: Total Air Trans Code: VOCs

Chem:Volatile Organic Compounds (VOCs)Chem (fr):Composés organiques volatils (COV)

Quantity:12.71Unit:tonnesBasis of Estimate Cd:C

Basis of Estimate Desc: C- Mass Balance

51 10 of 13 E/249.5 80.1 / -9.73 R.E. GILMORE INVESTMENTS CORPORATION 120 HERTZBERG ROAD NOT AVAILABLE

 NPRI ID:
 10750
 Org ID:
 63542

 Other ID:
 *
 Submit Date:
 5/21/2009

Other ID: *
No Other ID:

Track ID: 63350 126196 Report ID: **DNMC** Report Type: Rpt Type ID: 2 2008 Report Year: Not-Current Rpt?: No 2009 Yr of Last Filed Rpt: 154306 Fac ID:

Fac Name: GILMORE-PHASE I, II, III & V
Fac Address1: 120 HERTZBERG ROAD

Fac Address2: NOT AVAILABLE
Fac Postal Zip: K2K3B7
Facility Lat: 45.3359
Facility Long: -75.897

DLS (Last Filed Rpt): Facility DLS:

Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:

Last Modified:

Contact ID:

Cont Type:

KANATA ON K2K3B7

5/29/2015 3:28:24 PM

Cont Fax Area Cde: Contact Fax: Contact Email:

Latitude: 45.3359 **Longitude:** -75.897

NPRI

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Datum:		1983			UTM Zone:		
Facility Cmnts	s:	No			UTM Northing:		
URL:					UTM Easting:		
No of Empl.:		0			Waste Streams:	No	
Parent Co.:		*			No Streams:		
No Parent Co.					Waste Off Sites:	No	
Pollut Prev Cr	nnts:	No			No Off Sites:		
Stacks:		No			Shutdown:	No	
No of Stacks:					No of Shutdown:		
Canadian SIC	•	igit):					
Canadian SIC							
SIC Code Des	•						
American SIC							
NAICS Code (32				
NAICS 2 Desc			Manufacturing				
NAICS Code (3231				
NAICS 4 Desc	•		Printing and related	support activities			
NAICS Code (0 /		323119				
NAICS 6 Desc	ription:		Other printing				
<u>51</u>	11 of 13		E/249.5	80.1 / -9.73		ESTMENTS CORPORATION COAD NOT AVAILABLE B7	NPRI
					_		
NPRI ID:		10750			Org ID:	63542	
Other ID:		*			Submit Date:	5/25/2010	
No Other ID:					Last Modified:	5/29/2015 3:28:24 PM	
Track ID:		85896			Contact ID:		
Report ID:		139823			Cont Type:		
Report Type:		DNMC			Contact Title:		
Rpt Type ID:		2			Cont First Name:		
Report Year:		2009			Cont Last Name:		
Not-Current R		No			Contact Position:		
Yr of Last File	d Rpt:	2009			Contact Fax:		
Fac ID:		154306			Contact Ph.:		
Fac Name:			E-PHASE I, II, III & V	1	Cont Area Code:		
Fac Address1	:	120 HER	TZBERG ROAD		Contact Tel.:		
Fac Address2	:	NOT AV	AILABLE		Contact Ext.:		
Fac Postal Zip) <i>:</i>	K2K3B7			Cont Fax Area Cde:		
Facility Lat:		45.3359			Contact Fax:		
Facility Long:		-75.897			Contact Email:		
DLS (Last File	ed Rpt):				Latitude:	45.3359	
Facility DLS:					Longitude:	-75.897	
Datum:		1983			UTM Zone:		
Facility Cmnts	s:	No			UTM Northing:		
URL:					UTM Easting:		
No of Empl.:		0			Waste Streams:	No	
Parent Co.:		*			No Streams:		
No Parent Co.					Waste Off Sites:	No	
Pollut Prev Cr	nnts:	No			No Off Sites:		
Stacks:		No			Shutdown:	No	
No of Stacks:					No of Shutdown:		
Canadian SIC	Code (2 di	igit):					
Canadian SIC							
SIC Code Des	cription:						
American SIC							
NAICS Code (32				
NAICS 2 Desc	ription:		Manufacturing				
NAICS Code (3231				
NAICS 4 Desc			Printing and related	support activities			
NAICS Code (6 digit):		323119				

Мар Кеу	Number Record		Elev/Diff (m)	Site	DB
<u>51</u>	12 of 13	E/249.5	80.1/-9.73	Gilmore Global Logistics Services Inc Subsy of R.E. Gilmore Investments Corp 120 Herzberg Rd Kanata ON K2K 3B7	SCT
Established:		1996			
Plant Size (ft Employment		250			
Details		Quick Printing			
Description: SIC/NAICS C		Quick Printing 323114			
Description: SIC/NAICS C		Digital Printing 323115			
Description: SIC/NAICS C		Other Printing 323119			
<u>51</u>	13 of 13	E/249.5	80.1 / -9.73	Gilmore Global Logistics 120 Herzberg Rd Kanata ON K2K 3B7	SCT
Established: Plant Size (ft Employment	t²):	01-AUG-96			
Details Description: SIC/NAICS C		Other Printing 323119			
Description: SIC/NAICS C		Digital Printing 323115			
Description: SIC/NAICS C		Quick Printing 323114			
Description: SIC/NAICS C		Quick Printing 323114			
<u>52</u>	1 of 1	SW/250.0	90.9 / 1.00	Hydro Ottawa Limited 27A Varley Dr., Kanata Ottawa ON	SPL
Ref No: Site No: Incident Dt:		1401-73FQCM		Discharger Report: Material Group: Chemicals Health/Env Conseq:	
Year: Incident Cau Incident Eve		Cooling System Leak		Client Type: Sector Type: Transformer	
Contaminant Contaminant Contaminant Contam Limi	t Code: t Name: t Limit 1:	26 TRANSFORMER OIL (GT 50	PPM PCB)	Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	
Contaminant Environment Nature of Imp Receiving Ma	t UN Ño 1: t Impact: pact: edium:	Not Anticipated Soil Contamination Land		Site Region: Site Municipality: Ottawa Site Lot: Site Conc:	
Receiving En MOE Respon Dt MOE Arvi	nse:	No Field Response		Northing: Easting: Site Geo Ref Accu:	

 MOE Reported Dt:
 5/22/2007
 Site Map Datum:

 Dt Document Closed:
 5/26/2007
 SAC Action Class:

 Incident Reason:
 Equipment Failure
 Source Type:

Site Name: Transformer<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Hydro Ottawa: 1 L transformer oil to ground, cleaning

Contaminant Qty: 1 L

Unplottable Summary

Total: 47 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 6 Con 3	Kanata ON	
CA	City of Ottawa	Carling Ave	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	HERZBERG RD.	KANATA CITY ON	
CA	CAMPEAU CORP.	RICHARDSON SIDE RD.	KANATA ON	
CA	KERSCOTT DEVELOPMENTS LIMITED BREWER HUN	RICHARDSON SIDE ROAD	KANATA CITY ON	
CA	SPENCER & ASSOC. LTD.	TERON RD.	KANATA CITY ON	
CA	DIGITAL EQUIPMENT OF CANADA LT.4/5,CON.4	HERZBERG RDNEW WAREHOUSE PRI	KANATA CITY ON	
CA	CANEEL DEVELOPMENTS LTD. GATEWAY BUS PK	RICHARDSON SIDE RD.	KANATA CITY ON	
CA	NORTHERN TELECOM LTD., CARLING CAMPUS	CARLING AVENUE (SWM)	NEPEAN ON	
CA	CANEEL DEVELOPMENT LTD. GATEWAY BUS. PK.	RICHARDSON SIDE RD.	KANATA CITY ON	
CA	WESMAR HOMES LTD.	CARLING AVE.	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	RICHARDSON SIDE RD.	KANATA CITY ON	
CA	City of Ottawa	Carling Avenue (Road allownce)	Ottawa ON	
CA	L.SIPOLINS	SOUTH OF CARLING AVE.	OTTAWA CITY ON	
EBR	Bell Northern Research Ltd.		City of Nepean ON	
SPL	HOTEL/MOTEL	CARLING AVENUE (N.O.S.)	OTTAWA CITY ON	
SPL	OTTAWA-CARLETON TRANSIT	MARCH ROAD, SOUTH OF CARLING	OTTAWA CITY ON	

SPL	Industry Canada - Communications Research Centre	Carling Avenue (Between Moody and March Road)	Ottawa ON
SPL	OTTAWA TRANSIT	CARLING AVENUE BUS	OTTAWA ON
wwis		lot 5	ON
wwis		lot 5	ON
wwis		lot 5	ON
WWIS		lot 5	ON
WWIS		lot 5	ON
WWIS		lot 5	ON
wwis		con 4	ON
wwis		lot 5	ON
wwis		lot 5	ON
wwis		lot 5	ON
wwis		lot 5	ON
wwis		lot 5	ON
wwis		lot 6	ON
wwis		lot 6	ON
wwis		lot 6	ON
wwis		lot 6	ON
wwis		lot 6	ON
wwis		lot 6	ON
WWIS		lot 6	ON
wwis		lot 6	ON
wwis		lot 6	ON

WWIS	lot 6	ON
WWIS	lot 6	ON

Unplottable Report

 Site:
 Database:

 Lot 6 Con 3 Kanata ON
 AAGR

Type: Quarry

Region/County: Ottawa-Carleton

 Township:
 Kanata

 Concession:
 3

 Lot:
 6

 Size (ha):
 2.25

Landuse: Comments:

Site: City of Ottawa CA Carling Ave Ottawa ON Database:

Certificate #: 2472-8GRQTN

 Application Year:
 2011

 Issue Date:
 5/20/2011

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: R.M. OF OTTAWA-CARLETON Database: HERZBERG RD. KANATA CITY ON CA

 Certificate #:
 7-1004-87

 Application Year:
 87

 Issue Date:
 7/14/1987

 Approval Type:
 Municipal water

 Status:
 Approved

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

Emission Control:

Site: CAMPEAU CORP. Database: RICHARDSON SIDE RD. KANATA ON CA

Order No: 20191114128

Certificate #: 7-0726-85-006

Application Year:85Issue Date:9/12/85Approval Type:Municipal waterStatus:Approved

Application Type:

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

Emission Control:

<u>Site:</u> KERSCOTT DEVELOPMENTS LIMITED BREWER HUN RICHARDSON SIDE ROAD KANATA CITY ON

Database:

Certificate #: 3-2189-89-

Application Year:89Issue Date:11/27/1989Approval Type:Municipal sewageStatus:Approved

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

Emission Control:

Site: SPENCER & ASSOC. LTD.
TERON RD. KANATA CITY ON

Database: CA

Certificate #: 3-2118-87-

Application Year: 87

Issue Date:11/30/1987Approval Type:Municipal sewageStatus:Approved

Status: Application Type:

Application Type Client Name: Client Address: Client City:

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

Site: DIGITAL EQUIPMENT OF CANADA LT.4/5,CON.4

HERZBERG RD.-NEW WAREHOUSE PRI KANATA CITY ON

Database:

Certificate #: 3-2208-89-Application Year: 89

Application Year:89Issue Date:11/10/1989Approval Type:Municipal sewageStatus:Approved

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

Emission Control:

<u>Site:</u> CANEEL DEVELOPMENTS LTD. GATEWAY BUS PK

RICHARDSON SIDE RD. KANATA CITY ON

Database:

 Certificate #:
 7-1202-87

 Application Year:
 87

 Issue Date:
 8/26/1987

 Approval Type:
 Municipal water

 Status:
 Approved

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

Emission Control:

Application Type:

Site: NORTHERN TELECOM LTD., CARLING CAMPUS

CARLING AVENUE (SWM) NEPEAN ON

Certificate #:3-1624-98-Application Year:98Issue Date:11/17/1998Approval Type:Municipal sewageStatus:Approved

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

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

<u>Site:</u> CANEEL DEVELOPMENT LTD. GATEWAY BUS. PK. RICHARDSON SIDE RD. KANATA CITY ON

MICHARDSON SIDE ND. MANATA CITT OF

Certificate #:3-1438-87-Application Year:87Issue Date:8/26/1987Approval Type:Municipal sewage

Approval Type: Municipal Status: Approved Application Type:

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

Emission Control:

Site: WESMAR HOMES LTD.

CARLING AVE. NEPEAN CITY ON

Certificate #:3-1205-88-Application Year:88Issue Date:7/18/1988Approval Type:Municipal sewageStatus:Approved

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

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

Database:

Database:

R.M. OF OTTAWA-CARLETON Site:

RICHARDSON SIDE RD. KANATA CITY ON

Database: CA

Certificate #: 7-0979-86-Application Year: 86 Issue Date: 9/11/1986 Municipal water Approval Type: Approved Status:

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

City of Ottawa Site:

Carling Avenue (Road allownce) Ottawa ON

Database: CA

Database:

CA

3615-6QHRAR Certificate #: 2006 Application Year: Issue Date: 6/13/2006

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Site: L.SIPOLINS

SOUTH OF CARLING AVE. OTTAWA CITY ON

Certificate #: 7-1008-85-006

Application Year: 85 11/15/85 Issue Date: Municipal water Approval Type: Status: Approved

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

Contaminants: **Emission Control:**

Bell Northern Research Ltd. Site: City of Nepean ON

EBR Registry No: IA7E1167.D Decision Posted: Ministry Ref No: Exception Posted:

Notice Type: Instrument Section: Notice Stage: Act 1: Notice Date: Act 2:

Proposal Date: 8/11/97 Site Location Map:

1997 Year:

Database: **EBR**

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: Site Address: Location Other: Proponent Address

Proponent Address: Bell Northern Research Ltd., P.O. Box 3511, Station 'C', Ottawa, Ontario, K1Y 4H7

Comment Period:

URL:

Site Location Details:

City of Nepean

Site: HOTEL/MOTEL Database: CARLING AVENUE (N.O.S.) OTTAWA CITY ON SPL

Ref No: 84065 Discharger Report:

Site No: Material Group:
Incident Dt: 4/14/1993 Health/Env Conseq:

Year: Client Type:

 Incident Cause:
 UNDERGROUND TANK LEAK
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

 Contaminant Limit 1:
 Site District Office:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contam Limit Freq 1:

Contam Union 1:

Site Postal Code:

Site Postal Code:

Site Postal Code:

Site Musicipality

Environment Impact: CONFIRMED Site Municipality: 20101

Nature of Impact:Soil contaminationSite Lot:Receiving Medium:LANDSite Conc:Receiving Env:Northing:

MOE Response: Easting: MCCR

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:4/14/1993Site Map Datum:Dt Document Closed:SAC Action Class:Incident Reason:CORROSIONSource Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: EMBASSY WEST HOTEL: FUEL-CONTAMINATED SOIL FOUND BY UNDERGROUND TANK

Contaminant Qty:

<u>Site:</u> OTTAWA-CARLETON TRANSIT Database:

SPL

Order No: 20191114128

Ref No: 222088 Discharger Report:

MARCH ROAD, SOUTH OF CARLING OTTAWA CITY ON

Site No: Material Group:
Incident Dt: 2/25/2002 Health/Env Conseq:

Incident Dt: 2/25/2002 Health/Env Conseq: Year: Client Type:

 Incident Cause:
 OTHER CONTAINER LEAK
 Sector Type:

 Incident Event:
 Agency Involved:

 Contaminant Code:
 Nearest Watercourse:

 Contaminant Name:
 Site Address:

Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Site Postal Code:

Site Region:

Environment Impact: POSSIBLE Site Municipality: 20107

Nature of Impact:Water course or lakeSite Lot:Receiving Medium:LAND / WATERSite Conc:Receiving Env:Northing:MOE Response:Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:2/25/2002Site Map Datum:

Dt Document Closed:SAC Action Class:Incident Reason:MATERIAL FAILURESource Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC TRANSIT: 2L OF ANTIFREEZE IN THE SEWER, CLEANING

Contaminant Qty:

Site: Industry Canada - Communications Research Centre

Database: SPL

Order No: 20191114128

Carling Avenue (Between Moody and March Road) Ottawa ON

Ref No: 6336-5TMS96 Discharger Report:

Site No: Material Group: Waste Incident Dt: 11/25/2003 Health/Env Conseq:

Year: Client Type:

Incident Cause:Valve / Fitting Leak Or FailureSector Type:Incident Event:Agency Involved:

Contaminant Code: 44 Nearest Watercourse:

Contaminant Name: SEWAGE,RAW UNCHLORINATED Site Address:
Contaminant Limit 1: Site District Office:

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

Contaminant UN No 1:Site Region:EasternEnvironment Impact:Not AnticipatedSite Municipality:Ottawa

 Nature of Impact:
 Other Impact(s)
 Site Lot:

 Receiving Medium:
 Land
 Site Conc:

 Receiving Env:
 Northing:

 MOE Response:
 Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 11/25/2003

 Dt Document Closed:
 SAC Action Class:

 Incident Reason:
 Error- Operator error
 Source Type:

Incident Reason: Error- Operator error Source Type:
Site Name: NATIONAL CAPITAL COMMISSION<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: CRC: Sewage forcemain hit, contained to land

Contaminant Qty:

Site: OTTAWA TRANSIT Database: CARLING AVENUE BUS OTTAWA ON SPL

Ref No: 187680 Discharger Report:

 Site No:
 Material Group:

 Incident Dt:
 9/29/2000
 Health/Env Conseq:

 Year:
 Client Type:

Incident Cause: PIPE/HOSE LEAK Sector Type:
Incident Event: Agency Involved:
Contaminant Code: Nearest Watercourse:
Contaminant Name: Site Address:

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

Environment Impact: POSSIBLE Site Municipality: 20107

Nature of Impact:Water course or lakeSite Lot:Receiving Medium:WATERSite Conc:Receiving Env:Northing:

MOE Response: PUBLIC WORKS, FIRE DEPARTMENT

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:9/29/2000Dt Document Closed:SAC Action Class:

Incident Reason: UNKNOWN Source Type:
Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: OC TRANSPO:DIESEL FUEL LEAK FROM FUEL PUMP/LINE INTO SEWER-WORKS NOTIFIED

Contaminant Qty:

Site: Database:

lot 5 ON

Well ID: 1526362

Construction Date:

Primary Water Use: Irrigation

Sec. Water Use: Selected Flag: Final Well Status: Water Supply

Water Type:

Casing Material:

111839 Audit No:

Tag:

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

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

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10048075

DP2BR: 10

Spatial Status: Code OB:

Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

Date Completed: 7/6/1992

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931063952 Formation ID: Layer: 2 2 Color: **GREY** General Color: Mat1:

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 10 Formation End Depth: 60 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931063951

Layer: Color: Data Entry Status:

Data Src:

Date Received: 7/20/1992

Yes

Abandonment Rec: Contractor: 3644 Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info:

Lot: 005

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc:

Zone: 18

East83: North83: Org CS:

9 **UTMRC**:

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method:

General Color: GREY **Mat1:** 14

Most Common Material: HARDPAN Mat2: 12
Other Materials: STONES

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931063953

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 60
Formation End Depth: 263
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596645

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930084163

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 263

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930084162

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 22
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991526362

ft

Pump Set At:

Static Level: 20
Final Level After Pumping: 260
Recommended Pump Depth: 260
Pumping Rate: 5
Flowing Rate: 8
Recommended Pump Rate: 5

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934107344

Test Type:

Test Duration: 15
Test Level: 185
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934651499

Test Type:

 Test Duration:
 45

 Test Level:
 75

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934909115

Test Type:

Test Duration: 60
Test Level: 45
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934390979

Test Type:

Test Duration: 30
Test Level: 120
Test Level UOM: ft

Water Details

 Water ID:
 933485662

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 235

 Water Found Depth UOM:
 ft

Water Details

933485661 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 140 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 5 ON

1500377 Well ID:

Construction Date:

Primary Water Use: Domestic Sec. Water Use:

Water Supply Final Well Status:

Water Type: Casing Material:

Audit No: Tag:

Construction Method:

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

Well Depth:

Clear/Cloudy:

Overburden/Bedrock:

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

Bore Hole Information

Bore Hole ID: 10022422 DP2BR: 28

Spatial Status:

Code OB:

Code OB Desc: **Bedrock** Open Hole:

Cluster Kind:

Date Completed: 7/24/1947

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 930989112

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

Most Common Material: **MEDIUM SAND**

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0 15 Formation End Depth: Formation End Depth UOM:

Data Entry Status:

Data Src:

2/26/1948 Date Received: Selected Flag: Yes

Abandonment Rec:

1107 Contractor: Form Version:

Owner:

Street Name:

OTTAWA-CARLETON County:

Municipality: OTTAWA CITY (GLOUCESTER)

Site Info:

005 Lot:

Concession:

Concession Name: JG

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 930989113

Layer: 2

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 15
Formation End Depth: 28
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989114

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 19

 Most Common Material:
 SLATE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 28
Formation End Depth: 89
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10570992

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930037777

Layer: 1
Material: 1
Open Hole or Material: ST

Open Hole or Material: STEEL Depth From:

Depth To: 28
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

930037778 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

89 Depth To: Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991500377

8

Pump Set At:

Static Level: 12 Final Level After Pumping: 24 Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 8 Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code: **CLOUDY** Water State After Test:

Pumping Test Method: 2 **Pumping Duration HR:** 0 Pumping Duration MIN: 30 Flowing: Ν

Water Details

Water ID: 933452894

Layer: Kind Code: 4

MINERIAL Kind:

Water Found Depth: 89 Water Found Depth UOM: ft

Site:

lot 5 ON

Well ID: 1522765

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

18352 Audit No:

Tag:

Construction Method:

Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 10/26/1988 Selected Flag: Yes

Abandonment Rec:

3644 Contractor: Form Version: 1

Owner:

Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Database:

Order No: 20191114128

WWIS

Site Info:

Lot: 005

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

10044574 Bore Hole ID: Elevation: DP2BR: 45 Elevrc:

Spatial Status: Zone:

18

Order No: 20191114128

Code OB: r East83:

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

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 5/16/1988
 UTMRC Desc:
 unknown UTM

Date Completed:5/16/1988UTMRC Desc:Remarks:Location Method:Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931052513

 Layer:
 2

 Color:
 8

 General Color:
 BLACK

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 45
Formation End Depth: 223
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052512

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material:HARDPANMat2:12Other Materials:STONES

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 45
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10593144

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077957

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:48Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930077958

Layer: 2

Material:

Open Hole or Material:

Depth From:

Depth To:223Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991522765

Pump Set At:

Static Level: 20 Final Level After Pumping: 200 Recommended Pump Depth: 200 Pumping Rate: 6 Flowing Rate: Recommended Pump Rate: 6 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

Pump Test Detail ID: 934647913

Test Type:

Test Duration: 45
Test Level: 200
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934111507

Test Type:

Test Duration: 15
Test Level: 200
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905121

Test Type:

 Test Duration:
 60

 Test Level:
 200

 Test Level UOM:
 ft

Draw Down & Recovery

934386930 Pump Test Detail ID:

Test Type:

Test Duration: 30 Test Level: 200 Test Level UOM:

Water Details

Water ID: 933480784

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 116 Water Found Depth UOM: ft

Site: Database: lot 5 ON **WWIS**

Well ID: 1522770

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 27110

Tag:

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

Well Depth:

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

Construction Method:

Clear/Cloudy:

Data Entry Status:

Data Src:

10/26/1988 Date Received: Yes Selected Flag:

Abandonment Rec:

Contractor: 3644 Form Version:

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Site Info:

Lot: 005

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

Bore Hole Information

10044579 Bore Hole ID:

DP2BR: 26 Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 9/16/1988

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931052525

Layer: 2 Color:

Elevation: Flevro:

Zone:

East83: North83:

Org CS: UTMRC: 9

UTMRC Desc: unknown UTM

18

Order No: 20191114128

Location Method: na **General Color:** GREY **Mat1:** 14

Most Common Material:HARDPANMat2:12Other Materials:STONES

Mat3:

Other Materials:

Formation Top Depth: 10
Formation End Depth: 26
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931052526

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 21

 Most Common Material:
 GRANITE

 Mat2:
 71

Other Materials: FRACTURED

Mat3:

Other Materials:

Formation Top Depth: 26
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052524

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931052527

 Layer:
 4

 Color:
 7

 General Color:
 RED

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 60
Formation End Depth: 183
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10593149

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930077968

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:183Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930077967

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:29Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991522770

Pump Set At:

Static Level:10Final Level After Pumping:160Recommended Pump Depth:160Pumping Rate:4

Flowing Rate:

Recommended Pump Rate: 4
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934111512

Test Type:

Test Duration: 15
Test Level: 160
Test Level UOM: ft

Draw Down & Recovery

934905126 Pump Test Detail ID:

Test Type: 60 Test Duration: Test Level: 160 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934647918

Test Type: Test Duration: 45 Test Level: 160 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934386935

Test Type: Test Duration: 30 160 Test Level: Test Level UOM: ft

Water Details

Water ID: 933480791

Layer: 2 Kind Code:

FRESH Kind: Water Found Depth: 178 Water Found Depth UOM: ft

Water Details

Water ID: 933480790

Layer: 1

Kind Code: **FRESH** Kind: Water Found Depth: 60 Water Found Depth UOM: ft

Site: lot 5 ON

1525695

Well ID: **Construction Date:**

Domestic Primary Water Use:

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 68596 Tag:

Construction Method:

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

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

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

10/21/1991 Date Received:

Selected Flag: Yes Abandonment Rec:

3644 Contractor: Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Site Info:

005 Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

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Order No: 20191114128

Database:

Bore Hole Information

Bore Hole ID: 10047430 **DP2BR:** 43

Spatial Status: Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 5/29/1991

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062034

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 43
Formation End Depth: 105
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062032

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

 Formation ID:
 931062035

 Layer:
 4

 Color:
 1

General Color: WHITE Mat1: 18

Most Common Material: SANDSTONE

Mat2: 15

Other Materials: LIMESTONE

Mat3:

Other Materials:

Elevation: Elevro:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

105 Formation Top Depth: Formation End Depth: 223 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062033

Layer: Color: General Color: **GREY** Mat1: 14 Most Common Material: **HARDPAN** Mat2: 12

STONES

Mat3:

Other Materials: Other Materials:

Formation Top Depth: 25 Formation End Depth: 43 Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Air Percussion Method Construction:

Other Method Construction:

Pipe Information

Pipe ID: 10596000

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930083027

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 223 Casing Diameter: 6 inch Casing Diameter UOM: Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083026

Layer: Material:

STEEL Open Hole or Material:

Depth From:

Depth To: 46 Casing Diameter: 6 inch Casing Diameter UOM: Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525695

Pump Set At:

Static Level:30Final Level After Pumping:80Recommended Pump Depth:80Pumping Rate:25

Flowing Rate:

Recommended Pump Rate: 20
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934105070

Test Type:

Test Duration: 15
Test Level: 80
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934906865

Test Type:

 Test Duration:
 60

 Test Level:
 80

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934649267

Test Type:

 Test Duration:
 45

 Test Level:
 80

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934388729

Test Type:

 Test Duration:
 30

 Test Level:
 80

 Test Level UOM:
 ft

Water Details

Water ID: 933484759

 Layer:
 3

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 120

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933484758

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 218

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933484757

Layer: Kind Code:

FRESH Kind: Water Found Depth: 60 Water Found Depth UOM: ft

Database: Site: lot 5 ON **WWIS**

Well ID: Data Entry Status: 1525696

Construction Date: Data Src:

10/21/1991 Primary Water Use: Domestic Date Received:

Sec. Water Use: Selected Flag: Yes

Final Well Status: Recharge Well Abandonment Rec: 3644 Water Type: Contractor: Casing Material: Form Version: 1

68595 Audit No: Owner: Street Name: Tag:

Construction Method: County: OTTAWA-CARLETON

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

Depth to Bedrock: Lot: 005

Well Depth: Concession: Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

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

Bore Hole Information

10047431 Bore Hole ID: Elevation: DP2BR: 43 Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

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

Date Completed: 5/29/1991 UTMRC Desc: unknown UTM

UTMRC:

Order No: 20191114128

Location Method: Remarks: na

Elevrc Desc: Location Source Date:

Overburden and Bedrock

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

Materials Interval

Cluster Kind:

Formation ID: 931062038

Layer: 3 Color: 2 General Color: **GREY** Mat1:

Most Common Material: LIMESTONE

Mat2:

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 43 Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062037

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

Most Common Material:HARDPANMat2:12Other Materials:STONES

Mat3:

Other Materials:

Formation Top Depth: 31
Formation End Depth: 43
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062036

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 31
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596001

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930083028

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:
Depth To: 46
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930083029

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991525696

Pump Set At:

30 Static Level: Final Level After Pumping: 40 Recommended Pump Depth: 40 Pumping Rate: 15 Flowing Rate: Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 0

Draw Down & Recovery

Pump Test Detail ID: 934105071

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Test Type:

Flowing:

 Test Duration:
 15

 Test Level:
 40

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934388730

Test Type:

 Test Duration:
 30

 Test Level:
 40

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934906866

Test Type:

 Test Duration:
 60

 Test Level:
 40

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934649268

Test Type:

 Test Duration:
 45

 Test Level:
 40

 Test Level UOM:
 ft

Water Details

933484760 Water ID:

Layer: Kind Code: 1

FRESH Kind: Water Found Depth: 54 Water Found Depth UOM: ft

Site: Database: **WWIS** con 4 ON

1530124 Well ID:

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Water Supply Final Well Status:

Water Type: Casing Material:

194690 Audit No:

Construction Method: Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

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

Tag:

Bore Hole Information

Bore Hole ID: 10051659 DP2BR: 23

Spatial Status:

Code OB:

Code OB Desc: Bedrock Open Hole:

Cluster Kind:

Date Completed: 7/23/1998

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931074581

Layer: Color: **BROWN** General Color:

Mat1: 28 Most Common Material: SAND 01 Mat2:

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 4 Formation End Depth UOM: ft Data Entry Status:

Data Src:

8/14/1998 Date Received: Selected Flag: Yes

Abandonment Rec:

1558 Contractor: Form Version:

Owner:

Street Name:

OTTAWA-CARLETON County: Municipality: MARCH TOWNSHIP

Site Info:

Lot:

04 Concession: Concession Name: CON

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation: Elevrc:

18 Zone:

East83: North83: Org CS:

UTMRC: 9 UTMRC Desc:

unknown UTM

Order No: 20191114128

Location Method: na

FILL

Overburden and Bedrock

Materials Interval

Formation ID: 931074583

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 17
Formation End Depth: 23
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074582

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 79

 Other Materials:
 PACKED

Mat3:

Other Materials:

Formation Top Depth: 4
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074585

 Layer:
 5

 Color:
 1

 General Color:
 WHITE

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 95
Formation End Depth: 105
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931074584

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 23
Formation End Depth: 95
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933115250

 Layer:
 1

 Plug From:
 26

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10600229

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930090017

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:105Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930090016

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 26

 Casing Diameter:
 6

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Results of Well Yield Testing

Pump Test ID: 991530124

Pump Set At:
Static Level: 23
Final Level After Pumping: 100
Recommended Pump Depth: 85
Pumping Rate: 12

Flowing Rate:

Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2

Water State After Test: CLOUDY Pumping Test Method: 1

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

 Pump Test Detail ID:
 934910424

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 23

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934661882

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 23

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934117747

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 25

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392307

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 23

 Test Level UOM:
 ft

Water Details

Water ID: 933490175

Layer: 1

Kind Code: 5

Kind: Not stated
Water Found Depth: 40
Water Found Depth UOM: ft

Water Details

Water ID: 933490176

Layer: 2

Kind Code: 5

Kind: Not stated

Water Found Depth: 93
Water Found Depth UOM: ft

Site:

1527810 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 4/5/1994

Database: WWIS

Order No: 20191114128

Well ID:

Sec. Water Use:

Final Well Status: Recharge Well

Water Type: Casing Material:

Audit No: 110499

Tag:

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

Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Selected Flag: Yes
Abandonment Rec:
Contractor: 5222
Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Site Info:

Lot: 005

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10049401

2

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 6/23/1992

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 931067747

Layer: 1 Color: 6

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931067748

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE Mat2: 20

Mat2:20Other Materials:QUARTZITE

Mat3: 73 Other Materials: HARD Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method: na

Formation Top Depth: 2
Formation End Depth: 75
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112728

 Layer:
 1

 Plug From:
 0

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10597971

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930086298

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 75
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930086297

 Layer:
 1

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 22

 Casing Diameter:
 6

 Casing Diameter UOM:
 inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527810

Pump Set At:
Static Level:
Final Level After Pumping:
65
Recommended Pump Depth:
Pumping Rate:
15
Flowing Rate:

Recommended Pump Rate: 10
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID:934111771Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 65

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934904281Test Type:Draw Down

Test Duration: 60
Test Level: 65
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:934386581Test Type:Draw Down

 Test Duration:
 30

 Test Level:
 65

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934655910Test Type:Draw Down

 Test Duration:
 45

 Test Level:
 65

 Test Level UOM:
 ft

Water Details

Water ID: 933487352

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 43
Water Found Depth UOM: ft

Water Details

Water ID: 933487353

Layer: 2 Kind Code: 1

Kind: FRESH
Water Found Depth: 68
Water Found Depth UOM: ft

Site:

lot 5 ON Database: WWIS

Order No: 20191114128

Well ID: 1528947 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 5/16/1996

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 167354

Tag:

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

Well Depth:

Clear/Cloudy:

. Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

Selected Flag: Yes Abandonment Rec: 3749 Contractor: Form Version: 1 Owner:

Street Name:

OTTAWA-CARLETON County: Municipality: MARCH TOWNSHIP

Site Info:

Lot: 005

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10050483

11

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 2/15/1996

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931071264 Formation ID:

Layer: Color: 6

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 01 Other Materials: FILL Mat3: LOOSE Other Materials: Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931071265 Formation ID:

Layer: 2 Color:

General Color: **BROWN** Mat1: HARDPAN Most Common Material:

Mat2: 79 PACKED Other Materials:

Mat3:

Other Materials:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method: na Formation Top Depth: 5 Formation End Depth: 11 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931071266

Layer: 3 Color: WHITE General Color: Mat1: 18

Most Common Material: SANDSTONE

Mat2: 73 Other Materials: **HARD**

Mat3:

Other Materials:

Formation Top Depth: 11 Formation End Depth: 55 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 933113945

Layer: Plug From: 5 Plug To: 22 Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Rotary (Air) **Method Construction:**

Other Method Construction:

Pipe Information

10599053 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088214

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

Depth To: 22 Casing Diameter: inch Casing Diameter UOM: Casing Depth UOM:

Construction Record - Casing

930088215 Casing ID:

2 Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To:55Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991528947

Pump Set At:

Static Level:12Final Level After Pumping:24Recommended Pump Depth:24Pumping Rate:30

Flowing Rate:

Recommended Pump Rate: 25
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

 Pump Test Detail ID:
 934658601

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 14

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934907126

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 13

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934389426

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934105800

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 17

 Test Level UOM:
 ft

Water Details

Water ID: 933488839

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 43

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933488838

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 27
Water Found Depth UOM: ft

 Site:
 Database:

 lot 5 ON
 WWIS

18

Order No: 20191114128

Well ID: 1530405 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 12/10/1998

Sec. Water Use: Selected Flag: Yes
Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 7024
Casing Material: Form Version: 1

Audit No: 191363 Owner:
Tag: Street Name:

Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:MARCH TOWNSHIP

Elevation (m): Municipality: MARCH TOWNSHIP

Elevation Reliability: Site Info:

Depth to Bedrock:Lot:005Well Depth:Concession:

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 10051940
 Elevation:

 DP2BR:
 2
 Elevrc:

Spatial Status:

Code OB:

T

Elevic.

Zone:

East83:

Code OB: Eastes:

Code OB Desc: Bedrock North83:

Open Hole: Org CS:

 Cluster Kind:
 UTMRC:
 9

 Date Completed:
 10/10/1998
 UTMRC Desc:
 unknown UTM

Date Completed:10/10/1998UTMRC Desc:unknown UTMRemarks:Location Method:na

Elevrc Desc:
Location Source Date:

Overburden and Bedrock

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

Materials Interval

Formation ID: 931075387

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 46

 Most Common Material:
 QUARTZ

 Mat2:
 73

Other Materials: HARD Mat3:

Other Materials:

Formation Top Depth: 2

Formation End Depth: 70
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931075386

 Layer:
 1

 Color:
 8

General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL

Mat2: 91

Other Materials: WATER-BEARING

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933115549

 Layer:
 1

 Plug From:
 20

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10600510

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930090563

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930090562

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 22

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530405

Pump Set At:

Static Level: 4
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 12
Flowing Rate:
Recommended Pump Rate: 10
Levels UOM: ft

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933490524

Layer: 1 Kind Code: 5

Kind: Not stated
Water Found Depth: 41
Water Found Depth UOM: ft

Water Details

Water ID: 933490525

Layer: 2 Kind Code: 5

Kind: Not stated
Water Found Depth: 62

Water Found Depth UOM: ft

<u>Site:</u>
| lot 5 | ON | Database: | WWIS |

Well ID: 1532190

Construction Date:
Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 234539

Tag: Construction Method: Elevation (m):

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

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

Data Src: 1

Date Received: 8/28/2001 Selected Flag: Yes

Abandonment Rec:

Contractor: 4609 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP Site Info:

005

Order No: 20191114128

Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10516640

DP2BR: 2

Spatial Status: Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 7/10/2001

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932832121

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2: 74

Other Materials: LAYERED

Mat3:

Other Materials:

Formation Top Depth: 2
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932832120

Layer: 1

Color: 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 77

 Other Materials:
 LOOSE

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933219645

 Layer:
 1

 Plug From:
 0

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID:

Elevation:

Elevrc: Zone:

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

18

Location Method: na

Method Construction Code:

Rotary (Air) Method Construction:

Other Method Construction:

Pipe Information

11065210 Pipe ID: Casing No:

Comment: Alt Name:

Construction Record - Casing

930094294 Casing ID:

Layer: 2 Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To:

Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930094293

Layer: 1 Material:

STEEL Open Hole or Material:

Depth From: Depth To:

Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991532190

Pump Set At:

Static Level: 15 Final Level After Pumping: 60 40 Recommended Pump Depth: 25 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 25 Levels UOM: ft GPM Rate UOM: Water State After Test Code: 2

CLOUDY Water State After Test:

Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: 0 Ν Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934115766 Test Type: Recovery Test Duration: 15 20 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934660320 Recovery Test Type: 45 Test Duration: 16 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934917206 Test Type: Recovery Test Duration: 60 Test Level: 15 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934399381 Test Type: Recovery Test Duration: 30 Test Level: 17 Test Level UOM: ft

Water Details

934008315 Water ID:

Layer: 1 Kind Code: 1

Kind: **FRESH** Water Found Depth: 50 Water Found Depth UOM: ft

Site: Database: **WWIS** lot 5 ON

1533888 Well ID: Data Entry Status:

Construction Date: Data Src:

7/9/2003 Primary Water Use: Domestic Date Received:

Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 6006 Casing Material: Form Version:

Audit No: 251166 Owner:

Tag: Street Name: OTTAWA-CARLETON Construction Method: County: Municipality: MARCH TOWNSHIP Elevation (m):

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 005

Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10543003 Elevation:

DP2BR: 9 Elevrc: 18 Spatial Status: Zone:

Code OB: East83: Code OB Desc: Bedrock North83:

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

Date Completed: 6/9/2003 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 932924515

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 16

Most Common Material: DOLOMITE

Mat2: 73 Other Materials: HARD

Mat3:

Other Materials:

Formation Top Depth: 9
Formation End Depth: 95
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932924514

Layer:

Color: 6

General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 13

Other Materials: BOULDERS

Mat3:77Other Materials:LOOSEFormation Top Depth:0Formation End Depth:9Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933240787

 Layer:
 1

 Plug From:
 0

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11091573

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930097804

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097803

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533888

Pump Set At:
Static Level: 6
Final Level After Pumping: 20
Recommended Pump Depth: 55
Pumping Rate: 50
Flowing Rate:

Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: 2 **Pumping Duration HR:** Pumping Duration MIN: 30 Flowing:

Draw Down & Recovery

Pump Test Detail ID:934914044Test Type:Draw Down

 Test Duration:
 60

 Test Level:
 55

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934656597Test Type:Draw Down

 Test Duration:
 45

 Test Level:
 55

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934113023Test Type:Draw Down

15 Test Duration: 55 Test Level: Test Level UOM: ft

Draw Down & Recovery

934396637 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30 Test Level: 55 ft Test Level UOM:

Water Details

Water ID: 934036706 Layer: 2 Kind Code: 1

Kind: **FRESH** Water Found Depth: 80 Water Found Depth UOM: ft

Water Details

Water ID: 934036705 Layer: 1

Kind Code: 1 Kind:

FRESH Water Found Depth: 30 Water Found Depth UOM: ft

Site: Database: lot 6 ON **WWIS**

Well ID: 1500388 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 2/26/1948 Yes

Sec. Water Use: Selected Flag: Final Well Status: Water Supply Abandonment Rec:

Contractor: Water Type: 1107 Casing Material: Form Version: 1

Audit No: Owner: Street Name: Tag:

Construction Method: OTTAWA-CARLETON County: OTTAWA CITY (GLOUCESTER) Elevation (m): Municipality:

Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 006 Well Depth: Concession:

Concession Name: JG Overburden/Bedrock: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate: Clear/Cloudy:

Bore Hole Information

10022433 Bore Hole ID: Elevation: DP2BR: 25 Elevrc:

Spatial Status: Zone: 18

Code OB: East83: Code OB Desc: Bedrock North83: Open Hole: Org CS: Cluster Kind: **UTMRC**:

Date Completed: 10/14/1947 **UTMRC Desc:** unknown UTM

Order No: 20191114128

Remarks: Location Method: na Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 930989142

Layer:

Color: General Color:

Mat1: 1

Most Common Material: GRAVEL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 20 Formation End Depth: 25 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989141

Layer: 2

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 3
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989140

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 930989143

Layer:

Color:

General Color:

Mat1: 26
Most Common Material: ROCK

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 25
Formation End Depth: 59
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10571003

Casing No:

Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930037801

 Layer:
 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:59Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930037800

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 25
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991500388

Pump Set At:

Static Level: 1
Final Level After Pumping: 1
Recommended Pump Depth:

Pumping Rate: 8

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:

8
CHANGE OF TEST OF

30 **Pumping Duration MIN:** Flowing:

Water Details

Water ID: 933452905

Layer:

Kind Code: 3 **SULPHUR** Kind:

Water Found Depth: 59 Water Found Depth UOM: ft

Database: Site: lot 6 ON **WWIS**

1520594 Data Entry Status: Well ID: Construction Date: Data Src:

Primary Water Use: Domestic Date Received:

7/21/1986 Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: 5222 Water Type: Contractor:

Casing Material: Form Version: 1 Audit No: NA Owner:

Street Name: Tag: OTTAWA-CARLETON **Construction Method:** County:

Municipality: Elevation (m): MARCH TOWNSHIP Elevation Reliability: Site Info:

Depth to Bedrock: Lot: 006 Well Depth: Concession:

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

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

Bore Hole Information

10042436 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: Bedrock North83: Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 6/20/1986 UTMRC Desc: unknown UTM

Remarks: Location Method: na Elevrc Desc:

Order No: 20191114128

Location Source Date: Improvement Location Source:

Overburden and Bedrock **Materials Interval**

Improvement Location Method: Source Revision Comment: Supplier Comment:

931045256 Formation ID:

Layer: 5 Color: 2 General Color: **GREY** Mat1: 21 **GRANITE** Most Common Material: Mat2: 21

GRANITE Other Materials: Mat3:

Other Materials:HARDFormation Top Depth:45Formation End Depth:58Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045258

Layer: 2 Color: General Color: **GREY** Mat1: **GRANITE** Most Common Material: Mat2: 46 QUARTZ Other Materials: Mat3: 73 Other Materials: **HARD** Formation Top Depth: 70 Formation End Depth: 105

ft

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 931045255

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 21

 Most Common Material:
 GRANITE

 Mat2:
 73

 Other Materials:
 HARD

Mat3:

Other Materials:

Formation Top Depth: 21
Formation End Depth: 45
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045257

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 21

 Most Common Material:
 GRANITE

Most Common Material: GRANI'
Mat2: 73
Other Materials: HARD

Mat3:

Other Materials:

Formation Top Depth: 58
Formation End Depth: 70
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045252

Layer: 1
Color: 6
General Color: BB

General Color: BROWN Mat1: 05
Most Common Material: CLAY

Mat2: 66
Other Materials: DENSE

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 13
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045253

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 00

Other Materials: UNKNOWN TYPE

Mat3:

Other Materials:

Formation Top Depth: 13
Formation End Depth: 18
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045254

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Macon Common Materials
 14

Most Common Material: HARDPAN

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 18
Formation End Depth: 21
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109165

 Layer:
 1

 Plug From:
 0

 Plug To:
 22

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591006

Casing No:

Comment: Alt Name:

Construction Record - Casing

930074068 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 105 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

930074067 Casing ID:

Layer: Material: STEEL Open Hole or Material: Depth From: Depth To: 22 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520594

Pump Set At: Static Level: 4 95 Final Level After Pumping: Recommended Pump Depth: 95 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 8 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR:** 2 Pumping Duration MIN: 0 Flowing:

Draw Down & Recovery

934906149 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 60 Test Level: 95 Test Level UOM: ft

Draw Down & Recovery

934387344 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 30 95 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648367 Test Type: Draw Down

Test Duration: 45
Test Level: 95
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:934112481Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 95

 Test Level UOM:
 ft

Water Details

 Water ID:
 933477881

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 93

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933477880

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 72

 Water Found Depth UOM:
 ft

Site:

lot 6 ON

Database:

WWIS

Well ID: 1520819 Data Entry Status:

Construction Date: Data Src: 1

Primary Water Use: Domestic Date Received: 9/3/1986

Sec. Water Use: Selected Flag: Yes
Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1558

Casing Material: Form Version: 1
Audit No: NA Owner:

Tag:Street Name:Construction Method:County:OTTAWA-CARLETONElevation (m):Municipality:NEPEAN TOWNSHIP

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Site Info:

Lot:

Concession:

Well Depth: Concession:

Overburden/Bedrock: Concession Name: RF

Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 10042660
 Elevation:

 DP2BR:
 48
 Elevro:

Spatial Status: Zone: 18

 Code OB:
 r
 East83:

 Code OB Desc:
 Bedrock
 North83:

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:

Date Completed: 1/30/1986 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045919

Layer: 1 Color: 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 79

 Other Materials:
 PACKED

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 7
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045921

 Layer:
 3

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 85

 Other Materials:
 SOFT

Mat3:

Other Materials:

Formation Top Depth: 17
Formation End Depth: 39
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045922

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 13

Other Materials: BOULDERS

Mat3:11Other Materials:GRAVELFormation Top Depth:39Formation End Depth:48Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 931045923

 Layer:
 5

 Color:
 2

 General Color:
 GREY

Mat1: 15

LIMESTONE Most Common Material:

Mat2: 78

Other Materials: MEDIUM-GRAINED

Mat3:

Other Materials:

48 Formation Top Depth: Formation End Depth: 100 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931045920 Formation ID:

Layer: Color: 6 **BROWN** General Color:

Mat1: 05 Most Common Material: CLAY Mat2: 79 Other Materials: **PACKED**

Mat3:

Other Materials:

7 Formation Top Depth: Formation End Depth: 17 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10591230

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074460

Layer:

Material: Open Hole or Material: **STEEL**

Depth From: 52 Depth To: Casing Diameter: Casing Diameter UOM: inch

Construction Record - Casing

Casing Depth UOM:

Casing ID: 930074461

Layer:

Material: OPEN HOLE

Open Hole or Material: Depth From:

ft

100 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520819

Pump Set At: Static Level:

28 50 **h**: 75

10

Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate:

Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

CLOUDY

1

0

N

Draw Down & Recovery

Pump Test Detail ID:934649555Test Type:Draw Down

 Test Duration:
 45

 Test Level:
 50

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934104859Test Type:Draw DownTest Duration:15Test Level:50

ft

Test Level UOM:

Draw Down & Recovery

Pump Test Detail ID:934388398Test Type:Draw DownTest Duration:30

 Test Duration:
 30

 Test Level:
 50

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID:934906636Test Type:Draw Down

 Test Duration:
 60

 Test Level:
 50

 Test Level UOM:
 ft

Water Details

Water ID: 933478189

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 96

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933478188

Layer: Kind Code:

FRESH Kind: Water Found Depth: 60 Water Found Depth UOM: ft

Site: Database: lot 6 ON **WWIS**

Well ID: 1520988 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Domestic Date Received: 11/27/1986

Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec:

3644 Water Type: Contractor: Casing Material: Form Version: 1

Audit No: 02089 Owner: Tag: Street Name:

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

Depth to Bedrock: Lot: 006

Well Depth: Concession: Overburden/Bedrock: Concession Name:

Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

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

Flow Rate: Clear/Cloudy:

Bore Hole Information

10042829 Bore Hole ID: Elevation: DP2BR: 3 Elevrc:

Spatial Status: Zone: 18

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

Cluster Kind: **UTMRC**: Date Completed: 9/25/1986 UTMRC Desc: unknown UTM

Location Method: Remarks: na

Elevrc Desc:

Overburden and Bedrock

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

931046489 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 11

GRAVEL Most Common Material:

Mat2: Other Materials:

Mat3:

Materials Interval

Other Materials:

254

Formation Top Depth: 0 Formation End Depth: 3 Formation End Depth UOM: ft

> Order No: 20191114128 erisinfo.com | Environmental Risk Information Services

Overburden and Bedrock

Materials Interval

Formation ID: 931046490

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 3
Formation End Depth: 65
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10591399

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074754

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To:22Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930074755

Layer: 2

Material:

Open Hole or Material:

Depth From:

Depth To: 65

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520988

Pump Set At:

Static Level: 15
Final Level After Pumping: 55
Recommended Pump Depth: 55
Pumping Rate: 10

Flowing Rate:

Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 CLOUDY Water State After Test: Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

Pump Test Detail ID: 934389530

Test Type:

Test Duration: 30
Test Level: 55
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934104313

Test Type:

 Test Duration:
 15

 Test Level:
 55

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934650543

Test Type:

 Test Duration:
 45

 Test Level:
 55

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934907770

 Test Type:

 Test Duration:
 60

 Test Level:
 55

 Test Level UOM:
 ft

Water Details

Water ID: 933478414

Layer: 1 Kind Code: 5

Kind: Not stated Water Found Depth: 40

Water Found Depth: 40
Water Found Depth UOM: ft

Water Details

Water ID: 933478415

Layer: 2 Kind Code: 1

Kind: FRESH
Water Found Depth: 60
Water Found Depth UOM: ft

Site:

lot 6 ON

Database: WWIS

Well ID: 1525286

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 68492

Tag:

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 1/16/1991 Selected Flag: Yes

Abandonment Rec:

Contractor: 3644
Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Municipality: Site Info:

Lot: 006

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047026

DP2BR: 5
Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 9/18/1990

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation:

Elevrc: Zone:

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

18

Order No: 20191114128

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931060687

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Other Materials:
 STONES

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931060688

 Layer:
 2

 Color:
 8

 General Color:
 BLACK

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 5 285 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Other Method Construction: Air Percussion

Pipe Information

Pipe ID: 10595596

Casing No: Comment: Alt Name:

Construction Record - Casing

930082326 Casing ID:

Layer:

Material:

Open Hole or Material:

Depth From:

Depth To: 22 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Casing

930082327 Casing ID:

2 Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

285 Depth To: Casing Diameter: Casing Diameter UOM: inch ft Casing Depth UOM:

Results of Well Yield Testing

991525286 Pump Test ID:

Pump Set At:

Static Level: 40 250 Final Level After Pumping: Recommended Pump Depth: 250 Pumping Rate: 5 Flowing Rate:

Recommended Pump Rate: 10

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code:

CLOUDY Water State After Test:

Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

Pump Test Detail ID: 934387104

Test Type:

Test Duration: 30
Test Level: 250
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934905248

Test Type:

Test Duration: 60
Test Level: 250
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648068

Test Type:

 Test Duration:
 45

 Test Level:
 250

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934111700

Test Type:

 Test Duration:
 15

 Test Level:
 250

 Test Level UOM:
 ft

Water Details

Water ID: 933484238

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 280

 Water Found Depth UOM:
 ft

Site:

| lot 6 ON | Database: WWIS

Well ID: 1525617

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

Domestic
Cooling And A/C
Water Supply

Water Type: Casing Material:

Audit No: 108228

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

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 9/12/1991 Selected Flag: Yes

Abandonment Rec:

Contractor: 4879 Form Version: 1

Owner:

Street Name:
County: OTTAWA-CARLETON
Municipality: MARCH TOWNSHIP

Order No: 20191114128

Site Info:

Lot: 006 Concession:

Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047352 **DP2BR:** 10

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 8/22/1991

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931061806

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

Mat1:28Most Common Material:SANDMat2:02

Other Materials: TOPSOIL

1

Mat3:

Other Materials: Formation Top Depth: Formation End Depth:

Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931061805

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931061808

 Layer:
 4

 Color:
 8

 General Color:
 BLACK

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Other Materials:

Mat3:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method: na

Other Materials:

Formation Top Depth: 8
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931061809

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 7

Other Materials: FRACTURED

Mat3:

Other Materials:

Formation Top Depth: 10 Formation End Depth: 12 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931061810

 Layer:
 6

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: 18

Other Materials: SANDSTONE

Mat3: 74

Other Materials: LAYERED
Formation Top Depth: 12
Formation End Depth: 148
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931061807

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 2
Formation End Depth: 8
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933111336

 Layer:
 1

 Plug From:
 0

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

10595922 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930082886

Layer: 2

Material:

OPEN HOLE Open Hole or Material:

Depth From:

Depth To: 148 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930082885

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

20 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991525617

Pump Set At:

Static Level: 69 Final Level After Pumping: 147 Recommended Pump Depth: 135 Pumping Rate: 10 Flowing Rate: Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

Pump Test Detail ID: 934104576 Test Type: Recovery Test Duration: 15 Test Level: 75 Test Level UOM:

Draw Down & Recovery

 Pump Test Detail ID:
 934906371

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 70

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934649191

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 71

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934388234

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 72

 Test Level UOM:
 ft

Water Details

Water ID: 933484662

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 89

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933484661

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 42

 Water Found Depth UOM:
 ft

Site:

| lot 6 ON | Database: WWIS | WWIS |

Well ID: 1525698

Construction Date:
Primary Water Use: Domestic

Primary water use:

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 92003

Tag:

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

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Data Entry Status:

Data Src: 1

Date Received: 10/21/1991 Selected Flag: Yes

Selected Flag: Ye Abandonment Rec:

Contractor: 3644 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP

Order No: 20191114128

Site Info:

Lot: 006

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

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Flow Rate: Clear/Cloudy: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10047433 **DP2BR:** 98

Spatial Status:

Code OB:

Code OB Desc: Bedrock
Open Hole:

Cluster Kind:

Date Completed: 6/17/1991

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931062042

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 80
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062043

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 14

 Most Common Material:
 HARDPAN

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 80
Formation End Depth: 98

Formation End Depth: 98
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931062044

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 26

 Most Common Material:
 ROCK

 Mat2:
 71

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Other Materials: **FRACTURED**

Mat3:

Other Materials:

Formation Top Depth: 98 100 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10596003

Casing No:

Comment: Alt Name:

Construction Record - Casing

930083032 Casing ID:

Layer: 1 Material:

Open Hole or Material: STEEL

Depth From: Depth To: 99 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991525698

Pump Set At: Static Level: 0 Final Level After Pumping: 80 Recommended Pump Depth: 80 18 Pumping Rate:

Flowing Rate:

Recommended Pump Rate: 18 Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 2

Water State After Test: **CLOUDY**

Pumping Test Method: Pumping Duration HR: 1 Pumping Duration MIN: 0 Flowing: Ν

Draw Down & Recovery

Pump Test Detail ID: 934649270

Test Type: 45 Test Duration: Test Level: 80 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934105073

Test Type:

Test Duration: 15
Test Level: 80
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934388732

Test Type:

 Test Duration:
 30

 Test Level:
 80

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934906868

Test Type:

 Test Duration:
 60

 Test Level:
 80

 Test Level UOM:
 ft

Water Details

Water ID: 933484762

Layer: 1 Kind Code: 1

Kind: FRESH
Water Found Depth: 99
Water Found Depth UOM: ft

Site:

lot 6 ON

Database:

WWIS

Zone:

Order No: 20191114128

Well ID: 1526923 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 12/20/1992

Sec. Water Use:Selected Flag:YesFinal Well Status:Water SupplyAbandonment Rec:

Water Type: Contractor: 3323

Casing Material: Form Version: 1

Audit No: 126362 Owner:
Tag: Street Name:

 Construction Method:
 County:
 OTTAWA-CARLETON

 Elevation (m):
 Municipality:
 MARCH TOWNSHIP

Elevation Reliability: Site Info:

Depth to Bedrock:Lot:006Well Depth:Concession:

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

Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

Flowing (Y/N):

 Bore Hole ID:
 10048611
 Elevation:

 DP2BR:
 42
 Elevrc:

Spatial Status: Zone: 18

Code OB:rEast83:Code OB Desc:BedrockNorth83:Open Hole:Org CS:

Cluster Kind: UTMRC: 9

Date Completed: 6/4/1991 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931065557

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2:

Other Materials: Mat3:

Other Materials:

Formation Top Depth: 42
Formation End Depth: 150
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931065556

Layer: 1

Color: 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 81

 Other Materials:
 SANDY

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 42
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112060

 Layer:
 1

 Plug From:
 5

 Plug To:
 44

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10597181

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930085077

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 44
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991526923

Pump Set At:

Static Level: 12 Final Level After Pumping: 120 Recommended Pump Depth: 130 Pumping Rate: 10 Flowing Rate: 10 Recommended Pump Rate: Levels UOM: Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1

Pumping Duration HR:
Pumping Duration MIN:

Flowing: N

Draw Down & Recovery

 Pump Test Detail ID:
 934109083

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 12

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934392717

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 12

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934653647

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 12

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934910839

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 12

 Test Level UOM:
 ft

Water Details

Water ID: 933486392

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 145

 Water Found Depth UOM:
 ft

 Site:
 Database:

 lot 6 ON
 WWIS

Well ID: 1535511 Data Entry Status:

Construction Date:

Primary Water Use:

Data Src:

Date Received:

Solected Flag:

Yes

Sec. Water Use:Selected Flag:YesFinal Well Status:Abandonment Rec:Water Type:Contractor:6907Casing Material:Form Version:3

Audit No:Z17640Owner:Tag:Street Name:

Construction Method: County: OTTAWA-CARLETON

Elevation (m): Municipality: 15000

Elevation Reliability: Site Info:
Depth to Bedrock: Lot: 006

Well Depth: Concession:

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

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

Bore Hole Information

Clear/Cloudy:

 Bore Hole ID:
 11316050
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status:

Code OB:

Elevic.

Zone:

East83:

Code OB Desc: No formation data North83:
Open Hole: Org CS:

Cluster Kind: UTMRC:
Date Completed: 4/11/2005 UTMRC Desc:

Remarks: Location Method: na

Elevrc Desc:

Location Source Date:
Improvement Location Source:
Improvement Location Method:

Method of Construction & Well

Source Revision Comment: Supplier Comment:

Method Construction ID:

Method Construction Code: B

Method Construction: Other Method

Other Method Construction:

Pipe Information

Pipe ID: 11330905

Casing No:

Comment: Alt Name:

Use

Site: Database: **WWIS**

lot 6 ON

Well ID: 1533889

Construction Date:

Primary Water Use: **Domestic**

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

263120 Audit No:

Tag:

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

Well Depth:

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

Data Entry Status:

Data Src:

7/9/2003 Date Received: Selected Flag: Yes Abandonment Rec:

Contractor: 6006 Form Version: 1

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: MARCH TOWNSHIP

Site Info:

Lot: 006

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

Bore Hole Information

Bore Hole ID: 10543004

0 DP2BR:

Spatial Status: Code OB:

Bedrock

Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed: 4/10/2003

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation:

Elevrc: Zone: 18

East83: North83: Org CS:

9 UTMRC:

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method:

Overburden and Bedrock

Materials Interval

Formation ID: 932924516

Layer: Color: 6

General Color: **BROWN** Mat1: 17 Most Common Material: SHALE Mat2: 11 Other Materials: **GRAVEL** Mat3: 77 Other Materials: LOOSE Formation Top Depth: 0 Formation End Depth: 22 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932924517

2 Layer: Color: General Color: **GREY** **Mat1:** 18

Most Common Material: SANDSTONE

Mat2: 73 Other Materials: HARD

Mat3:

Other Materials:

Formation Top Depth: 22
Formation End Depth: 150
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933240788

 Layer:
 1

 Plug From:
 0

Plug From: 0
Plug To: 27
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 4

Method Construction: Rotary (Air)

Other Method Construction:

Pipe Information

Pipe ID: 11091574

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930097805

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930097806

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991533889

Pump Set At:

Static Level: 16 Final Level After Pumping: 130

Recommended Pump Depth: 130 Pumping Rate: 12 Flowing Rate: Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: GPM Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 2 **Pumping Duration HR:** 1 **Pumping Duration MIN:** 0 Flowing: Ν

Draw Down & Recovery

 Pump Test Detail ID:
 934656598

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 130

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934396638

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 130

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934914045

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 130

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934113024

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 130

 Test Level UOM:
 ft

Water Details

 Water ID:
 934036708

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 127

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 934036707

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 80

 Water Found Depth UOM:
 ft

Site: Database: **WWIS**

lot 6 ON

Well ID: 1532010

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Water Supply Final Well Status:

Water Type:

Casing Material:

Audit No: 223506

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

Well Depth:

Clear/Cloudy:

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

Bore Hole Information

Bore Hole ID: 10053543

DP2BR: 4

Spatial Status:

Code OB:

Code OB Desc: **Bedrock**

Open Hole: Cluster Kind:

Date Completed: 6/13/2001

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931080183

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

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931080184

Layer: 2 Color: General Color: **GREY** Data Entry Status:

Data Src:

Date Received: 6/25/2001 Selected Flag: Yes

Abandonment Rec:

Contractor: 3323 Form Version: 1

Owner: Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Site Info:

Lot: 006

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method: na *Mat1:* 18

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 4
Formation End Depth: 60
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933117137

 Layer:
 1

Plug From: 0
Plug To: 22
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10602113

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930093910

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From: Depth To:

Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991532010

Pump Set At:

Static Level:7Final Level After Pumping:60Recommended Pump Depth:40Pumping Rate:2Flowing Rate:

Recommended Pump Rate: 20 Levels UOM: ft Rate UOM: GPM

Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1

Pumping Duration HR: Pumping Duration MIN:

Flowing: N

Order No: 20191114128

1

Draw Down & Recovery

934398244 Pump Test Detail ID: Recovery Test Type: Test Duration: 30 Test Level: 15 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934115184 Recovery Test Type: Test Duration: 15 25 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934659320 Recovery Test Type: Test Duration: 45 7 Test Level: Test Level UOM: ft

Draw Down & Recovery

934916625 Pump Test Detail ID: Test Type: Recovery Test Duration: 60 Test Level: 7 Test Level UOM: ft

Water Details

Water ID: 933492690

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 55 Water Found Depth UOM: ft

Site: Database: lot 6 ON

Well ID: 1529378

Primary Water Use: Domestic

Sec. Water Use:

Construction Date:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No:

175306 Tag:

Construction Method: Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

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

Clear/Cloudy:

Data Entry Status:

Data Src:

4/23/1997 Date Received: Selected Flag: Yes

Abandonment Rec:

1119 Contractor: Form Version: 1

Owner:

Street Name:

OTTAWA-CARLETON County: Municipality: **NEPEAN TOWNSHIP**

Order No: 20191114128

Site Info:

Lot: 006

Concession:

Concession Name: NI

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

10050914 Bore Hole ID: 54

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

3/10/1997 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931072534

Layer: 2 Color: 2 General Color: **GREY** Mat1: 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 54 Formation End Depth: 127 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 931072535

Layer: 3 Color: 2 General Color: **GREY** 18 Mat1:

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 127 Formation End Depth: 160 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931072533 Formation ID:

Layer:

Color:

General Color:

Mat1: 05 CLAY Most Common Material: Mat2: 28 Other Materials: SAND Mat3: 13

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na Other Materials: BOULDERS

Formation Top Depth: 0
Formation End Depth: 54
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933114389

 Layer:
 1

 Plug From:
 2

 Plug To:
 61

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:
Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

 Pipe ID:
 10599484

 Casing No:
 1

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930088856

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:160Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Casing

Casing ID: 930088855

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 61
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991529378

Pump Set At:

 Static Level:
 14

 Final Level After Pumping:
 80

 Recommended Pump Depth:
 80

 Pumping Rate:
 22

Flowing Rate:

Recommended Pump Rate: 22
Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

 Pump Test Detail ID:
 934659159

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 14

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934908249

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 14

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934390549

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 14

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934115581

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 14

 Test Level UOM:
 ft

Water Details

 Water ID:
 933489327

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 92

 Water Found Depth UOM:
 ft

Water Details

 Water ID:
 933489326

 Layer:
 1

Kind Code: 1
Kind: FRESH

Water Found Depth: 77
Water Found Depth UOM: ft

Water Details

Water ID: 933489328

Layer: 3
Kind Code: 1

Kind: FRESH
Water Found Depth: 149
Water Found Depth UOM: ft

<u>Site:</u>

lot 6 ON

Well ID: 1528730
Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type:

Casing Material:

Audit No: 153018

Tag:

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

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

Bore Hole Information

Bore Hole ID: 10050266

DP2BR: 3
Spatial Status:

Code OB: r
Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 8/14/1995

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931070615

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 21

 Most Common Material:
 GRANITE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 60
Formation End Depth: 100
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Data Entry Status:

Data Src:

Date Received: 9/21/1995

Selected Flag: Yes

Abandonment Rec:

Contractor: 3323 Form Version: 1

Form Version: Owner:

Street Name:

County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP

Database:

Order No: 20191114128

Site Info: Lot: 006

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

Elevrc: Zone:

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

18

Location Method: na

Formation ID: 931070614

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 18

Most Common Material: SANDSTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 3
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931070613

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 01

 Other Materials:
 FILL

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 3
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 933113670

 Layer:
 1

 Plug From:
 7

 Plug To:
 20

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10598836

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087845

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM:

Results of Well Yield Testing

Pump Test ID: 991528730

ft

Pump Set At:

Static Level: 6
Final Level After Pumping: 100
Recommended Pump Depth: 85
Pumping Rate: 8
Flowing Rate: Recommended Pump Rate: 8

Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

 Pump Test Detail ID:
 934105225

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 35

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934388851

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 21

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934649368

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 11

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934906550

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 6

 Test Level UOM:
 ft

Water Details

Water ID: 933488551

Layer: 3 Kind Code: 5

Kind: Not stated Water Found Depth: 95
Water Found Depth UOM: ft

Water Details

933488549 Water ID:

Layer: Kind Code:

FRESH Kind: Water Found Depth: 45 Water Found Depth UOM: ft

Water Details

933488550 Water ID:

Layer: 2 Kind Code: **FRESH** Kind: Water Found Depth: 75 Water Found Depth UOM: ft

Site: Database: lot 6 ON **WWIS**

Data Entry Status:

9

Order No: 20191114128

Data Src:

Well ID: 1528581

Construction Date:

Primary Water Use: Domestic Date Received: 8/23/1995

Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 1119 Casing Material: Form Version: 1

Audit No: 153255 Owner: Tag: Street Name:

OTTAWA-CARLETON **Construction Method:** County: Elevation (m): Municipality: MARCH TOWNSHIP

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 006

Well Depth: Concession: Concession Name: Overburden/Bedrock: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10050117 Elevation: DP2BR: 4 Elevrc:

Spatial Status: Zone: 18 Code OB: East83:

Code OB Desc: Bedrock North83: Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 6/26/1995 UTMRC Desc: unknown UTM

Remarks: Location Method:

Location Source Date: Improvement Location Source:

Overburden and Bedrock **Materials Interval**

Improvement Location Method: Source Revision Comment: Supplier Comment:

Formation ID: 931070095

Layer:

Color: General Color:

Elevrc Desc:

Mat1: 05
Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock

Most Common Material:

Materials Interval

 Formation ID:
 931070096

 Layer:
 2

 Color:
 2

 General Color:
 GREY

SANDSTONE

Mat1: GRET

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 4
Formation End Depth: 42
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933113491

 Layer:
 1

 Plug From:
 2

 Plug To:
 24

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10598687

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930087601

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 22
Casing Diameter: 9
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087600

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 24
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930087602

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 42
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991528581

Pump Set At:

Static Level: 16 Final Level After Pumping: 30 Recommended Pump Depth: 30 Pumping Rate: 18 Flowing Rate: Recommended Pump Rate: 18 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: Ν

Draw Down & Recovery

 Pump Test Detail ID:
 934388365

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 30

Test Level: 30 Test Level UOM: ft

Draw Down & Recovery

 Pump Test Detail ID:
 934104740

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 30

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934906485

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 30

 Test Level UOM:
 ft

Draw Down & Recovery

934649303 Pump Test Detail ID: Test Type: Draw Down

Test Duration: 45 30 Test Level: Test Level UOM: ft

Water Details

Water ID: 933488321

Layer: Kind Code: 5

Kind: Not stated Water Found Depth: 31 Water Found Depth UOM: ft

Water Details

933488322 Water ID:

Layer: 2 Kind Code: 5

Kind: Not stated Water Found Depth: 32 Water Found Depth UOM: ft

Water Details

933488323 Water ID:

Layer: 3 Kind Code: 5

Kind: Not stated Water Found Depth: 35 Water Found Depth UOM: ft

Database: Site: lot 6 ON

Form Version:

1

Order No: 20191114128

Well ID: 1527853 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Date Received: 4/5/1994 Domestic Sec. Water Use: Selected Flag: Yes Final Well Status: Water Supply Abandonment Rec: Contractor: 5222

Water Type: Casing Material:

110546 Audit No: Owner: Street Name: Tag:

Construction Method: County: OTTAWA-CARLETON Municipality: MARCH TOWNSHIP Elevation (m):

Elevation Reliability: Site Info: 006 Depth to Bedrock: Lot:

Well Depth: Concession: Overburden/Bedrock: Concession Name:

Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

Bore Hole Information

10049436 Elevation: Bore Hole ID: DP2BR: Elevrc:

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

6/16/1993 Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

931067894 Formation ID:

Layer: Color: General Color: **GREY** Mat1: 21 Most Common Material: **GRANITE** Mat2: 20

Other Materials: **QUARTZITE**

Mat3: 73 HARD Other Materials: Formation Top Depth: 47 75 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931067892 Formation ID:

Layer:

Color:

General Color:

Mat1: 01 **FILL** Most Common Material:

Mat2: 79 **PACKED** Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 0 Formation End Depth: 4 ft Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

931067893 Formation ID:

Layer: 2 Color: General Color: **GREY** Mat1: **GRANITE** Most Common Material:

Mat2: 73 HARD Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 4 47 Formation End Depth: Formation End Depth UOM:

Zone: 18

East83: North83: Org CS:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 20191114128

Location Method:

Annular Space/Abandonment

Sealing Record

933112764 Plug ID:

Layer: 0 Plug From: 20 Plug To: Plug Depth UOM: ft

Method of Construction & Well

Method Construction ID: Method Construction Code:

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10598006

Casing No:

Comment: Alt Name:

Construction Record - Casing

930086368 Casing ID:

Layer: 2 Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

75 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930086367

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

22 Depth To: Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991527853

Pump Set At:

Static Level: 1 Final Level After Pumping: 50 Recommended Pump Depth: 50 Pumping Rate: 18 Flowing Rate: Recommended Pump Rate: 10 Levels UOM: ft Rate UOM: GPM Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 **Pumping Duration HR:** 2 Pumping Duration MIN:

Order No: 20191114128

0

Flowing: N

Water Details

Water ID: 933487411

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 67

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933487410

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 51

 Water Found Depth UOM:
 ft

 Site:
 Database:

 lot 6 ON
 WWIS

18

Order No: 20191114128

Well ID: 1527317 Data Entry Status:
Construction Date: Data Src:

Primary Water Use: Domestic Data Src. 1

Primary Water Use: Domestic Data Received: 8/11/1993

Sec. Water Use: Domestic Date Received: 6/11/1993
Sec. Water Use: Yes

Final Well Status: Water Supply Abandonment Rec:

Water Type: Contractor: 3323

Casing Material:Form Version:1Audit No:126443Owner:

Tag: Street Name:
Construction Method: County: OTTAWA-CARLETON

Elevation (m):Municipality:MARCH TOWNSHIPElevation Reliability:Site Info:

Depth to Bedrock:Lot:006Well Depth:Concession:

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

Flowing (Y/N):
Flow Rate:
UTM Reliability:
Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10048980 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

Code OB:0East83:Code OB Desc:OverburdenNorth83:

Open Hole: Org CS:
Cluster Kind: UTMRC: 9

Date Completed: 6/4/1991 UTMRC Desc: unknown UTM

Remarks: Location Method: na

Elevrc Desc:
Location Source Date:

Overburden and Bedrock

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

Materials Interval

Formation ID: 931066347

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 12

 Most Common Material:
 STONES

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 41
Formation End Depth: 150
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931066345

 Layer:
 1

 Color:
 3

 General Color:
 BLUE

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Other Materials:

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 39
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931066346

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 39
Formation End Depth: 41
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933112375

 Layer:
 1

 Plug From:
 44

 Plug To:
 6

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Alt Name:

10597550 Pipe ID:

Casing No: Comment:

Construction Record - Casing

Casing ID: 930085522

Layer: 1 Material:

Open Hole or Material: **STEEL**

Depth From:

Depth To: 44 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

991527317 Pump Test ID:

Pump Set At:

Static Level: 18 Final Level After Pumping: 150

Recommended Pump Depth:

Pumping Rate: 5

Flowing Rate:

Flowing:

Recommended Pump Rate: 5 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 **Pumping Duration MIN:** 0 Ν

Draw Down & Recovery

Pump Test Detail ID: 934384986 Test Type: Recovery Test Duration: 30 50 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934654311 Test Type: Recovery Test Duration: 45 20 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934903104 Recovery Test Type: Test Duration: 60 18 Test Level: Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934110167 Test Type: Test Duration: Recovery 15 Test Level: 100 Test Level UOM: ft

Water Details

Water ID: 933486755

Layer: Kind Code:

Kind: FRESH Water Found Depth: 145 Water Found Depth UOM: ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

AAGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 20191114128

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

Government Publication Date: 1999-Jul 31, 2019

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

CA Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

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, 2017

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

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

Government Publication Date: 1999-Jul 31, 2019

Compressed Natural Gas Stations:

Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 - Aug 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 20191114128

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-Jul 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Oct 31, 2019

<u>Drill Hole Database:</u>

Provincial DRL

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

Government Publication Date: 1886 - Oct 2018

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-Oct 31, 2019

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-Oct 31, 2019

Environmental Compliance Approval:

Provincial ECA

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

Government Publication Date: Oct 2011-Oct 31, 2019

Environmental Effects Monitoring:

Federal EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Oct 31, 2019

Environmental Issues Inventory System:

Federal

FIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

Order No: 20191114128

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of Expired Fuels Safety Facilities:

Provincial

XP

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, 2017

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Aug 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FED TANKS

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

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2018

Fuel Storage Tank:

Provincial FST

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

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

Government Publication Date: Feb 28, 2017

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

Order No: 20191114128

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Jul 31, 2019

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

ederal

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:

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, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2019

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

Order No: 20191114128

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, 2017

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, 2019

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Order No: 20191114128

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:

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

Government Publication Date: 1988-Aug 31, 2019

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Oct 31, 2019

<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

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: 1988-Oct 2019

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, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

Order No: 20191114128

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Oct 31, 2019

Ontario Regulation 347 Waste Receivers Summary:

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system

Provincial

or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

Provincial Record of Site Condition: **RSC**

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2019

Private Retail Fuel Storage Tanks: **RST**

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Jul 31, 2019

Scott's Manufacturing Directory:

Private **SCT**

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2019

Wastewater Discharger Registration Database:

Provincial SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit & 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

Order No: 20191114128

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

Government Publication Date: 1970-Aug 2018

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, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Oct 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 20191114128

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

Government Publication Date: Feb 28, 2019

Definitions

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

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

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

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

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

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

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

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

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

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

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

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





File Number: D06-03-19-0171

December 2, 2019

Nicole Soucy Gemtec Inc. 32 Steacie Drive Kanata, ON K2K 2A9

Sent via email [Nicole.soucy@gemtec.ca]

Dear Ms. Soucy,

Re: Information Request

1243 Teron Road, 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:

• Sewer Use Program: The City's Sewer Use Program has information available on the subject property pertaining to sample results. Information Request searches only include recent reports, violations, approvals, and agreements pursuant to the provisions of the Sewer Use by-law (2003-514). The Sewer Use Program cannot guarantee or make comments on the environmental condition of the subject properties, as the Sewer Use Program does not have the necessary data to make such an evaluation, you may wish to contact the Ministry of Environment.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City's Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

There are four (4) activities associated with the Subject Property.

Shaping our future together
Ensemble, formons notre avenir

City of Ottawa Planning, Infrastructure and Economic Development Department

110 Laurier Avenue West, 4th Floor Ottawa, ON K1P 1J1 Tel: (613) 580-2424 ext. 21690 Fax: (613) 560-6006 www.ottawa.ca Ville d'Ottawa Services de la planification, de l'infrastructure et du développement économique

110, avenue Laurier Ouest, 4e étage Ottawa (Ontario) K1P 1J1 Tél.: (613) 580-2424 ext. 21690 Téléc: (613) 560-6006 www.ottawa.ca The HLUI database was also searched for activity associated with properties located within 250m of the Subject Property. The search revealed the following:

 There are 36 activities associated with properties located within 250m of the Subject Property.

Please note that certain activities have been identified to have a PIN Certainty of "2". This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

A **site map** and **table** have been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database's location of the Activity Numbers with a PIN Certainty of "2".

Additional information may be obtained by contacting:

Ontario's Environmental Registry

The Environmental Registry found at http://www.ebr.gov.on.ca/ERS-WEB-External/ 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

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 Eric Steele at 613-580-2424 ext. 21690 or HLUI@ottawa.ca

Sincerely,

Eric Steele Eric Steele

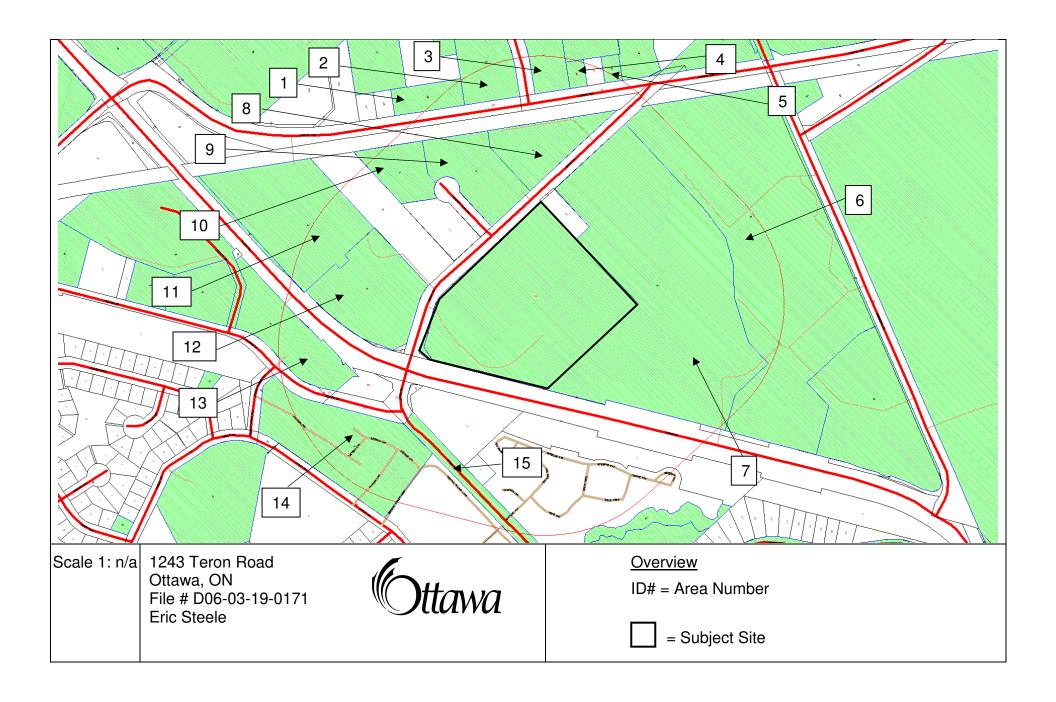
Per:

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

MB / ES

Enclosures.

cc: File no. D06-03-19-0171



Area	Associated HLUI Activities	HLUI Activities with a PIN Certainty of "2" *
Subject	1351, 7804, 7805, 7806	
Property		
1	14220, 7866	
2	112, 14225, 1888, 650	
3	3778	
4	7632	
5	4598	4598
6	3934, 5783, 958	
7	3934	
8	15029, 9714, 9739	
9	15046, 9714, 9739	15046
10	4190, 9714, 9739	
11	3552	
12	11574, 1350, 13993, 14021, 15032,	
	15040, 5757, 6778, 799	
13	10528, 10736, 12637, 14595, 6874	
14	2280, 4556	
15	2676	

^{*}This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.



Historical Land Use Inventory

Activity Numbers –

Subject Property/Properties



CITY OF OTTAWA

Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 12:30:26

HLUI ID: __670HJ4 AREA (Square Metres): 67435.348

PIN

Study Year Multi-NAIC Multiple Activities 045160048 1998

Activity ID: 1351 Multiple PINS: Ν

PIN Certainty: Previous Activity ID(s):

045160048 Related PINS:

Name: **ASTENJOHNSON**

Address: 48 RICHARDSON SIDE ROAD, KANATA

Facility Type: Other Rubber Products Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

2001 Employment Survey **HL References 3:**

NAICS SIC

339990 0

Company Name Year of Operation

ASTENJOHNSON VENTES CANADIENNES c. 2001

ASTENJOHNSON c. 2001

MAP Report Ver: 1 Page 1 of 4



Study Year

1998

CITY OF OTTAWA

HLUI ID: __670HJ4

AREA (Square Metres): 67435.348

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 12:30:26

PIN Multi-NAIC Multiple Activities Y

Activity ID: 7804 Multiple PINS: Y

PIN Certainty: 1 Previous Activity ID(s): 6136

Related PINS: 045160046

Name: JWI GROUP DRYTEX

Address: RICHARDSON SIDE ROAD, KANATA

Facility Type: Pulp and Paper Industries

Comments 1: Manufacture of Dryer Felts and Fabrics for Papermakers

Comments 2: 48-50

Generator Number:

Storage Tanks:

HL References 1: SC98; 1998 KBD; 1986 KP File LHK; City of Kanata Staff 14/01/99

HL References 2: HL References 3:

NAICS	SIC
313220	199
313320	199
322111	271
315990	199
322122	271
322112	271
322130	271
325620	199
322121	271
322291	199

Company Name Year of Operation

JWI Group Drytex c. 1970-1999

MAP Report Ver: 1 Page 2 of 4



Study Year

1998

CITY OF OTTAWA

HLUI ID: __670HJ4

AREA (Square Metres): 67435.348

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 12:30:26

PIN Multi-NAIC Multiple Activities Y

Activity ID: 7805 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160048

Name: JWI GROUP DRYTEX

Address: 50 RICHARDSON SIDE ROAD, KANATA

Facility Type: Natural Fibres Processing and Felt Products Industry

Comments 1:

Comments 2:

Generator Number: ON0105101

Storage Tanks:

HL References 1: HL References 2:

HL References 3: 2000 PID

NAICS SIC 315990 0 314990 0 313230 0

Company Name Year of Operation

JWI GROUP DRYTEX c. 2000

JWI GROUP DRYTEX c. 2001

MAP Report Ver: 1 Page 3 of 4



CITY OF OTTAWA

RPTC_OT_DEV0122

HLUI ID: __670HJ4 AREA (Square Metres): 67435.348

22 Nov 2019 at: 12:30:26

Study Year 1998

PIN 045160048

Multi-NAIC

Ν

Multiple Activities

Activity ID:

7806

1

Multiple PINS:

Report:

Run On:

Previous Activity ID(s):

PIN Certainty: Related PINS:

045160048

Name:

JWI LIMITED

Address:

48 RICHARDSON SIDE ROAD, KANATA

Facility Type:

Natural Fibres Processing and Felt Products Industry

Comments 1:

Comments 2:

ON0105100

Storage Tanks:

HL References 1:

Generator Number:

HL References 2:

HL References 3:

2000 PID

NAICS

SIC

314990

0

313230

0

Company Name

Year of Operation

JWI LIMITED

c. 2000

MAP Report Ver: 1 Page 4 of 4



Historical Land Use Inventory

Activity Numbers –

Adjacent Properties



Historical Land Use Inventory

Area #1 Activity Numbers



CITY OF OTTAWA

Report: Run On: RPTC_OT_DEV0122

HLUI ID: __679BWL

22 Nov 2019 at: 13:01:21

AREA (Square Metres): 5569.272

Study Year PIN **Multi-NAIC Multiple Activities** 045170507 2005

Activity ID: 14220 Multiple PINS: Ν

PIN Certainty:

Previous Activity ID(s):

Related PINS:

045170507

Name:

TRANSCAT

Address:

4043 CARLING AVENUE,

Facility Type:

Services Incidental to Livestock and Animal Specialties

Comments 1:

#110

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

2005 Select Phone HL References 3:

NAICS

SIC

541380

0

541940

0

Company Name

Year of Operation

TRANSCAT

c. 2005

MAP Report Ver: 1 Page 1 of 2



CITY OF OTTAWA

HLUI ID: __679BWL

AREA (Square Metres): 5569.272

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:01:21

Study Year PIN Multi-NAIC Multiple Activities 945170507 Y Multiple Activities Y

Activity ID: 7866 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045170507

Name: KANATA AIR BLANACING & ENG

Address: 4043 CARLING AVENUE,

Facility Type: Highway and Heavy Construction

Comments 1: #LI12

Comments 2:

Generator Number: Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC
238220 0
238910 0
238210 0

Company Name Year of Operation

KANATA AIR BLANACING & ENG c. 2005

MAP Report Ver: 1 Page 2 of 2



Historical Land Use Inventory

Area #2 Activity Numbers



CITY OF OTTAWA

Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 12:59:55

HLUI ID: __670IL2

AREA (Square Metres): 12446.513

Study YearPINMulti-NAICMultiple Activities1998045170500YY

Activity ID: 112 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045170500

Name: ANSEN CORP

Address: 100 SCHNEIDER ROAD,

Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale

Comments 1: Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC

417320 0

Company Name Year of Operation

ANSEN CORP c. 2005

MAP Report Ver: 1 Page 1 of 4



Study Year

1998

CITY OF OTTAWA

HLUI ID: __670IL2

AREA (Square Metres): 12446.513

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 12:59:55

PIN Multi-NAIC Multiple Activities
045170500 Y Y

Activity ID: 14225 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045170500

Name: TRANSIT GLASS & ALUMIUM LIMITED

Address: 100 SCHNEIDER ROAD,

Facility Type: Lumber and Building Materials, Wholesale

Comments 1: Comments 2:

Generator Number:

Storage Tanks: HL References 1: HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC 444120 0

Company Name Year of Operation

TRANSIT GLASS & ALUMIUM LIMITED c. 2005

MAP Report Ver: 1 Page 2 of 4



Study Year

1998

CITY OF OTTAWA

HLUI ID: __670IL2

AREA (Square Metres): 12446.513

RPTC_OT_DEV0122 Report:

Run On: 22 Nov 2019 at: 12:59:55

PIN 045170500 **Multi-NAIC Multiple Activities**

1888 Ν **Activity ID:** Multiple PINS:

PIN Certainty: Previous Activity ID(s):

Related PINS: 045170500

Name: BURNSCO TECHNOLOGIES INC.

Address: 100 SCHNEIDER ROAD,

Facility Type: Other Machinery and Equipment Industries

Comments 1: Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

2005 Select Phone **HL References 3:**

NAICS SIC

336510 0 333120 0

Company Name Year of Operation

BURNSCO TECHNOLOGIES INC. c. 2005

MAP Report Ver: 1 Page 3 of 4



1998

CITY OF OTTAWA

HLUI ID: __670IL2

AREA (Square Metres): 12446.513

RPTC_OT_DEV0122 Report:

Run On: 22 Nov 2019 at: 12:59:55

PIN 045170500 **Study Year Multi-NAIC Multiple Activities**

650 Ν **Activity ID:** Multiple PINS:

6557 **PIN Certainty:** Previous Activity ID(s):

Related PINS: 045170500

Name: AIMTRONICS CORPORATION Address: 100 SCHNEIDER ROAD, KANATA

Facility Type: Communication and Other Electronic Equipment Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1998 KBD

HL References 2:

2001 Employment Survey **HL References 3:**

NAICS	SIC
334220	335
334210	335
334511	335
334410	335
334410	0

Company Name Year of Operation

Calnet Electronics Inc. c. 1998

Compas Electronics Inc. c. 1998

AIMTRONICS CORPORATION c. 2001

MAP Report Ver: 1 Page 4 of 4



Area #3 Activity Numbers



Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:01:42

HLUI ID: __679B41

AREA (Square Metres): 8064.900

Multiple Activities Study Year PIN **Multi-NAIC** 045160015 2005

Activity ID: 3778 Multiple PINS: Ν

PIN Certainty: Previous Activity ID(s): 4575

045160015 Related PINS:

Name: **CORPORATE PRINTERS** Address: 101 SCHNEIDER ROAD, Facility Type:

Commercial Printing Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1993 KBD, 1998 KBD; SC98

HL References 2:

2005 Select Phone **HL References 3:**

NAICS	SIC
323114	281
323119	281
323116	281
323114	0
323115	281

Company Name Year of Operation

CORPORATE PRINTERS c. 2001

Corporate Printers c. 1993-1998

CORPORATE PRINTERS c. 2005

MAP Report Ver: 1 Page 1 of 1



Area #4 Activity Numbers



Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 13:02:28

HLUI ID: __679BWK

AREA (Square Metres): 1390.466

 Study Year
 PIN
 Multi-NAIC
 Multiple Activities

 2005
 045160016
 Y
 N

Activity ID: 7632 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160016

Name: KANATA PLUMBING
Address: 4023 CARLING AVENUE,

Facility Type: Highway and Heavy Construction

Comments 1: Comments 2:

Generator Number: Storage Tanks: HL References 1: HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC
238220 0
238210 0
238910 0

Company Name Year of Operation

KANATA PLUMBING c. 2001

KANATA PLUMBING c. 2005

MAP Report Ver: 1 Page 1 of 1



Area #5 Activity Numbers



Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 13:02:53

HLUI ID: __670H7K

AREA (Square Metres): 1392.726

Study Year PIN **Multi-NAIC Multiple Activities** 045160018 1998

Activity ID: 4598 Multiple PINS: Ν

PIN Certainty: 2 Previous Activity ID(s): 6758

045160018 Related PINS:

Name: **EPISET**

Address: 4019 CARLING AVENUE, KANATA

Facility Type: Combined Publishing and Printing Industries Comments 1: GEN# = ON1109500 Out of business in 1994

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: PID1994

HL References 2: **HL References 3:**

NAICS SIC 511120 284 284 511110 284 511130 512230 284

Company Name Year of Operation

Episet c. 1994

MAP Report Ver: 1 Page 1 of 1



Area #6 Activity Numbers



Report: Run On: RPTC_OT_DEV0122

Multi-NAIC

Υ

22 Nov 2019 at: 13:03:37

HLUI ID: __679ABG
AREA (Square Metres): 119550.388

Study Year PIN

1998 045160058 2005 045160067 Multiple Activities

Y

Activity ID: 3934 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s): 4383

Related PINS: 045160058

Name: DIGITAL EQUIPMENT OF CANADA LIMITED

Address: 100 HERZBERG ROAD, KANATA

Facility Type: Electric Power Systems Industry

Comments 1: MOEE PCB Site#40289A036. Ballasts and other materials containing high levels of PCBs (>1000ppm)

are stored on site.

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1975 KBD, 1998 KBD, MOEE PCB Inventory-1995; SC98,

HL References 2: HL References 3:

NAICS	SIC
493130	479
221121	491
221111	491
334511	335
221119	491
334210	335
335920	338
221112	491
334110	336
334220	335
334410	335
221113	491
221122	491
493120	479
493190	479

Company Name

Year of Operation

Digital Equipment of Canada Ltd.

c. 1975-1998

MAP Report Ver: 1 Page 1 of 3



HLUI ID: __679ABG

AREA (Square Metres): 119550.388

RPTC_OT_DEV0122 Report:

Run On: 22 Nov 2019 at: 13:03:37

PIN 045160058 **Multiple Activities Multi-NAIC Study Year**

1998 2005 045160067 Υ

5783 **Activity ID: Multiple PINS:** Ν

PIN Certainty: Previous Activity ID(s):

Related PINS: 045160067

GILMORE PRINTING SERVICES INC. Name: Address: 110 HERZBERG ROAD, KANATA

Facility Type: Platemaking, Typesetting and Bindery Industry

Comments 1: Comments 2:

Generator Number: ON2173701

Storage Tanks: HL References 1:

HL References 2:

HL References 3: 2000 PID

NAICS SIC 0 812921 323120 0 323114 0

Company Name Year of Operation

GILMORE PRINTING SERVICES INC. c. 2005

GILMORE PRINTING SERVICES INC. c. 2000

MAP Report Ver: 1 Page 2 of 3



HLUI ID: __679ABG

Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:03:37

Study Year

AREA (Square Metres): 119550.388

1998

2005

PIN 045160058 045160067

Multi-NAIC

Multiple Activities

N Y

Activity ID:

958

Multiple PINS:

Ν

PIN Certainty:

1

Previous Activity ID(s):

Related PINS:

045160067

Name:

ABACUS BELCOR PRINTING SERVICES

Address:

110 HERZBERG ROAD, KANATA

Facility Type:

Commercial Printing Industries

Comments 1:

Comments 2:

Generator Number:

ON1253502

Storage Tanks:

HL References 1:

HL References 2:

HL References 3:

2000 PID

NAICS SIC

323119 0

323115 0

323114 0

Company Name

Year of Operation

GILMORE PRINTING SVC

c. 2005

ABACUS BELCOR PRINTING SERVICES

c. 2001c. 2000

ABACUS BELCOR PRINTING SERVICES

MAP Report Ver: 1 Page 3 of 3



Area #7 Activity Numbers



Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 13:04:20

HLUI ID: __670IVK

AREA (Square Metres): 106965.133

Study Year PIN **Multi-NAIC Multiple Activities** 045160058 1998

3934 Ν **Activity ID:** Multiple PINS:

PIN Certainty: Previous Activity ID(s): 4383

045160058 Related PINS:

Name: DIGITAL EQUIPMENT OF CANADA LIMITED

Address: 100 HERZBERG ROAD, KANATA Facility Type: Electric Power Systems Industry

Comments 1: MOEE PCB Site#40289A036. Ballasts and other materials containing high levels of PCBs (>1000ppm)

are stored on site.

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1975 KBD, 1998 KBD, MOEE PCB Inventory-1995; SC98,

HL References 2: HL References 3:

NAICS	SIC
493130	479
221121	491
221111	491
334511	335
221119	491
334210	335
335920	338
221112	491
334110	336
334220	335
334410	335
221113	491
221122	491
493120	479
493190	479

Company Name Year of Operation

Digital Equipment of Canada Ltd. c. 1975-1998

MAP Report Ver: 1 Page 1 of 1



Area #8 Activity Numbers



Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 13:04:43

HLUI ID: __679AFS

AREA (Square Metres): 13640.654

Study Year PIN **Multi-NAIC Multiple Activities** 045160011 1998

2005 045160069 Υ Υ

Activity ID: 15029 **Multiple PINS:** Ν

PIN Certainty: Previous Activity ID(s): 6547

Related PINS: 045160011

Name: Nortel

Address: 21 RICHARDSON SIDE RD, KANATA

Facility Type: Research and Development

Comments 1: Pre-treatment plant to remove heavy metals from printed circuit boards.

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: City of Kanata Staff, 1998 KBD, KNBP map

HL References 2: HL References 3:

NAICS SIC

0 775

Company Name Year of Operation

Nortel c. 1998

MAP Report Ver: 1 Page 1 of 3



Report:

Run On:

RPTC_OT_DEV0122

HLUI ID: __679AFS

22 Nov 2019 at: 13:04:43

AREA (Square Metres): 13640.654

PIN 045160011 **Multi-NAIC Multiple Activities Study Year**

1998 2005 045160069 Υ

9714 **Activity ID: Multiple PINS:** Ν

PIN Certainty: Previous Activity ID(s):

Related PINS: 045160069

NORTEL - KANATA Name:

Address: 21 RICHARDSON SIDE ROAD, OTTAWA

Facility Type: **Electric Lighting Industries**

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1: **HL References 2:**

HL References 3: 2001 Employment Survey

NAICS SIC 334290 0

Company Name Year of Operation

NORTEL - KANATA c. 2001

MAP Report Ver: 1 Page 2 of 3



HLUI ID: __679AFS

Report:

RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:04:43

AREA (Square Metres): 13640.654

Study Year PIN Multi-NAIC Multiple Activities 045160011 N N

1998 045160011 N N 2005 045160069 Y Y

Activity ID: 9739 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160069

Name: NORTEL TECHNOLOGY

Address: 1 BREWER HUNT WAY, KANATA

Facility Type: Communication and Other Electronic Equipment Industries

Comments 1: Comments 2:

Generator Number: ON0231501

Storage Tanks:

HL References 1: HL References 2:

HL References 3: 2000 PID

NAICS SIC 334220 0 334410 0

Company Name Year of Operation

NORTEL TECHNOLOGY c. 2000

MAP Report Ver: 1 Page 3 of 3



Area #9 Activity Numbers



Report:

RPTC_OT_DEV0122

HLUI ID: __679AFT

Run On:

22 Nov 2019 at: 13:07:04

AREA (Square Metres): 15681.175

Study Year 1998 2005

Activity ID:

PIN Certainty:

PIN 045160010 045160069 **Multi-NAIC** Υ

Ν

Multiple Activities Υ

15046

Previous Activity ID(s):

Multiple PINS:

4579

Related PINS: 045160010

Name: Northern Telecom (Nortel)

2

Address: 1 BREWER HUNT WAY, KANATA

Facility Type: Laboratories

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1: SC98

HL References 2: HL References 3:

NAICS SIC

0 775

Company Name Year of Operation

Northern Telecom (Nortel) c. 1998

MAP Report Ver: 1 Page 1 of 3



HLUI ID: __679AFT

Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:07:04

AREA (Square Metres): 15681.175

Study Year 1998 **PIN** 045160010 045160069

Multi-NAIC N Multiple Activities

Activity ID:

2005

9714

Multiple PINS:

ī

Υ

PIN Certainty:

.

multiple Fins.

Previous Activity ID(s):

N

Related PINS:

045160069

Name:

NORTEL - KANATA

Address:

21 RICHARDSON SIDE ROAD, OTTAWA

Facility Type:

Electric Lighting Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3:

2001 Employment Survey

NAICS

SIC

334290

0

Company Name

Year of Operation

NORTEL - KANATA

c. 2001

MAP Report Ver: 1 Page 2 of 3



RPTC_OT_DEV0122

HLUI ID: __679AFT

Report: Run On:

22 Nov 2019 at: 13:07:04

AREA (Square Metres): 15681.175

Study Year 1998 2005 **PIN** 045160010 045160069

Multi-NAIC N

Ν

Multiple Activities
N
Y

Activity ID:

9739

Multiple PINS:

Ť

PIN Certainty:

Previous Activity ID(s):

Related PINS:

045160069

Name:

NORTEL TECHNOLOGY

Address:

1 BREWER HUNT WAY, KANATA

Facility Type:

Communication and Other Electronic Equipment Industries

Comments 1:

Comments 2:

Generator Number:

ON0231501

Storage Tanks:

HL References 1:

HL References 2:

HL References 3:

2000 PID

NAICS

SIC

334220 334410 0

0

Company Name

Year of Operation

NORTEL TECHNOLOGY

c. 2000

MAP Report Ver: 1 Page 3 of 3



Area #10 Activity Numbers



Report: Run On: RPTC_OT_DEV0122

22 Nov 2019 at: 13:07:54

HLUI ID: __679AFR AREA (Square Metres): 9064.106

Study Year 2005

PIN 045160069 045160007 **Multi-NAIC** Υ

Multiple Activities

Activity ID:

1998

4190

Multiple PINS:

Ν

PIN Certainty:

Previous Activity ID(s):

6602

Ν

Related PINS:

045160007

Name:

DASHWOOD INDUSTRIES

Address:

4042 CARLING AVENUE, KANATA

Facility Type:

Sash, Door and Other Millwork Industries

Comments 1:

Comments 2:

Generator Number: Storage Tanks:

HL References 1:

1975 KD, 1998 KBD, Tele-Direct 1999

HL References 2:

HL References 3:

NAICS	SIC
332321	303
327215	303
321215	254
332329	303
321992	254
337110	254
321911	254

Company Name

Year of Operation

Dashwood Industries

c. 1975

MAP Report Ver: 1 Page 1 of 3



HLUI ID: __679AFR

Run On: 22 Nov 2019 at: 13:07:54

RPTC_OT_DEV0122

Ν

Report:

AREA (Square Metres): 9064.106

PIN 045160069 **Multi-NAIC Multiple Activities Study Year** 2005

9714 **Activity ID: Multiple PINS:** Ν

045160007

PIN Certainty: Previous Activity ID(s):

Related PINS: 045160069

NORTEL - KANATA Name:

Address: 21 RICHARDSON SIDE ROAD, OTTAWA

Facility Type: **Electric Lighting Industries**

Comments 1: Comments 2:

1998

Generator Number: Storage Tanks:

HL References 1: **HL References 2:**

HL References 3: 2001 Employment Survey

NAICS SIC 334290 0

Company Name Year of Operation

NORTEL - KANATA c. 2001

MAP Report Ver: 1 Page 2 of 3



Report: RPTC_OT_DEV0122

HLUI ID: __679AFR

22 Nov 2019 at: 13:07:54

AREA (Square Metres): 9064.106

Study Year 2005

PIN 045160069 045160007

Multi-NAIC Y

Ν

Multiple Activities
Y
N

Activity ID:

1998

9739

Multiple PINS:

Run On:

PIN Certainty:

1

Previous Activity ID(s):

Related PINS:

045160069

Name:

NORTEL TECHNOLOGY

Address:

1 BREWER HUNT WAY, KANATA

Facility Type:

Communication and Other Electronic Equipment Industries

Comments 1:

Comments 2:

Generator Number:

ON0231501

Storage Tanks:

HL References 1:

HL References 2:

HL References 3:

2000 PID

NAICS

SIC

334220 334410 0

Company Name

Year of Operation

NORTEL TECHNOLOGY

c. 2000

MAP Report Ver: 1 Page 3 of 3



Area #11 Activity Numbers



Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:09:26

HLUI ID: __679BMA

AREA (Square Metres): 35469.451

Multiple Activities Study Year PIN **Multi-NAIC** 045160045 2005

Ν

Activity ID: 3552 Multiple PINS:

PIN Certainty: Previous Activity ID(s):

045160045 Related PINS:

Name: **COLIO WINES** Address: 360 MARCH ROAD,

Facility Type: **Distillery Products Industry**

Comments 1: Comments 2:

Generator Number: Storage Tanks: HL References 1:

HL References 2:

2005 Select Phone HL References 3:

NAICS SIC

312130 0

Company Name Year of Operation

COLIO WINES c. 2005

MAP Report Ver: 1 Page 1 of 1



Area #12 Activity Numbers



Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:09:51

HLUI ID: __670IPJ

AREA (Square Metres): 24208.539

Study YearPINMulti-NAICMultiple Activities1998045160064YY

Activity ID: 11574 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160064

Name: RENT EXPRESS COMMUNICATIONS INC.

Address: 300 MARCH ROAD, KANATA

Facility Type: Machinery and Equipment Rental and Leasing Service

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1:

HL References 3: 2001 Employment Survey

NAICS SIC

532490 0

Company Name Year of Operation

RENT EXPRESS COMMUNICATIONS INC. c. 2001

MAP Report Ver: 1 Page 1 of 9



Run On:

Report:

RPTC_OT_DEV0122

HLUI ID: __670IPJ

22 Nov 2019 at: 13:09:51

AREA (Square Metres): 24208.539

Study Year PIN Multi-NAIC Multiple Activities 1998 045160064 Y Y

Activity ID: 1350 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160064

Name: ASTEC ADVANCED POWER SYSTEMS

Address: 300 MARCH ROAD,

Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1: HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC416110 0
417320 0
443120 0

Company Name	Year of Operation
PARAMETRIC TECHNOLOGY CORPORATION	c. 2001
LATTICE-VANTIS	c. 2001
COPS SECURITY LIMITED	c. 2005
ITERA COMPONENTS	c. 2001
ASTEC ADVANCED POWER SYSTEMS	c. 2005
VEREDUS SECURITY INC.	c. 2005

MAP Report Ver: 1 Page 2 of 9



Report:

RPTC_OT_DEV0122

HLUI ID: __670IPJ

Run On: 22 Nov 2019 at: 13:09:51

AREA (Square Metres): 24208.539

PIN 045160064 **Multi-NAIC Study Year Multiple Activities** 1998

13993 Ν **Activity ID:** Multiple PINS:

PIN Certainty: Previous Activity ID(s):

045160064 Related PINS:

Name: TRUE NORTH PRINTED PLASTICS

Address: 300 MARCH ROAD, KANATA

Facility Type: Other Machinery and Equipment Industries

Comments 1: Comments 2:

Generator Number:

Storage Tanks:

HL References 1: HL References 2:

2001 Employment Survey **HL References 3:**

NAICS SIC

335990 0

Company Name Year of Operation

TRUE NORTH PRINTED PLASTICS c. 2001

MAP Report Ver: 1 Page 3 of 9



HLUI ID: __670IPJ

Report:

RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:09:51

AREA (Square Metres): 24208.539

Study Year PIN Multi-NAIC Multiple Activities 1998 045160064 Y Y

Activity ID: 14021 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160064

Name:UBITECH SYSTEMS INC.Address:300 MARCH ROAD, KANATAFacility Type:Electric Lighting Industries

Comments 1: Comments 2:

Generator Number:

Storage Tanks:
HL References 1:
HL References 2:

HL References 3: 2001 Employment Survey

NAICS SIC 334290 0

Company Name Year of Operation

UBITECH SYSTEMS INC. c. 2001

MAP Report Ver: 1 Page 4 of 9



HLUI ID: __670IPJ

Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:09:51

AREA (Square Metres): 24208.539

Study Year PIN Multi-NAIC Multiple Activities 1998 045160064 Y Y

Activity ID: 15032 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s): 6139

Related PINS: 045160064

Name: LTX Corporation
Address: MARCH RD, KANATA

Facility Type: Scientific and Professional Equipment

Comments 1:

Comments 2: 416-300

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2: HL References 3:

NAICS SIC

0 391

Company Name Year of Operation

LTX Corporation c. 1998

MAP Report Ver: 1 Page 5 of 9



Study Year

1998

CITY OF OTTAWA

HLUI ID: __670IPJ

AREA (Square Metres): 24208.539

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:09:51

PIN Multi-NAIC Multiple Activities Y

Activity ID: 15040 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s): 5387

Related PINS: 045160064

Name: Northern Telecom (Nortel)
Address: 320 MARCH RD, KANATA

Facility Type: Laboratory

Comments 1: Comments 2:

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2: HL References 3:

NAICS SIC

0 775

Company Name Year of Operation

Northern Telecom (Nortel) c. 1998

MAP Report Ver: 1 Page 6 of 9



HLUI ID: __670IPJ

Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:09:51

AREA (Square Metres): 24208.539

Study Year PIN Multi-NAIC Multiple Activities 1998 045160064 Y Y

Activity ID: 5757 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160064

Name: GIBBONS MAINTENANCE INC.
Address: 300 MARCH ROAD, KANATA

Facility Type: Service Industries Incidental to Air Transport

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1: HL References 2:

HL References 3: 2001 Employment Survey

NAICS SIC 561722 0

Company Name Year of Operation

GIBBONS MAINTENANCE INC. c. 2001

MAP Report Ver: 1 Page 7 of 9



Study Year

1998

CITY OF OTTAWA

HLUI ID: __670IPJ

AREA (Square Metres): 24208.539

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:09:51

PIN Multi-NAIC Multiple Activities
045160064 Y Y

Activity ID: 6778 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045160064

Name: HERITAGE MAINTENANCE & HOME IMPROVEMENTS

Address: 300 MARCH ROAD,

Facility Type: Residential Building and Development

Comments 1: #400

Comments 2:

Generator Number: Storage Tanks:

HL References 1: HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC 236110 0 811490 0

Company Name Year of Operation

HERITAGE MAINTENANCE & HOME IMPROVEMENTS c. 2001
HERITAGE MAINTENANCE & HOME IMPROVEMENTS c. 2005

MAP Report Ver: 1 Page 8 of 9



HLUI ID: __670IPJ

Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:09:51

Study Year

AREA (Square Metres): 24208.539

PIN 045160064 **Multi-NAIC Multiple Activities** 1998

799 Ν **Activity ID: Multiple PINS:**

5389 **PIN Certainty:** Previous Activity ID(s):

045160064 Related PINS:

Name: CYPRESS SEMICONDUCTOR Address: 300 MARCH ROAD, KANATA

Facility Type: Communication and Other Electronic Equipment Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2:

HL References 3: 2001 Employment Survey

NAICS	SIC
334210	335
334220	335
334410	335
334410	0
334511	335

Company Name	Year of Operation
Hitachi (Canadian) Ltd.	c. 1998
SILICON AUTOMATION SYSTEMS	c. 2001
HITACHI (CANADIAN) LIMITED	c. 2001
AMCC CANADA	c. 2001
G N NETTEST INC.	c. 2001
HADCO CORPORATION	c. 2001
CYPRESS SEMICONDUCTOR	c. 2001

MAP Report Ver: 1 Page 9 of 9



Historical Land Use Inventory

Area #13 Activity Numbers



Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:13:08

HLUI ID: __679G9K

AREA (Square Metres): 17498.197

Study YearPINMulti-NAICMultiple Activities1998045111046YY

Activity ID: 10528 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045111046

Name: PHOTO MAX

Address: 329 MARCH ROAD,

Facility Type: Camera and Photographic Supply Stores

Comments 1: #80

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC

812921 0 812922 0

Company Name Year of Operation

PHOTO MAX c. 2001

PHOTO MAX c. 2005

MAP Report Ver: 1 Page 1 of 5



Study Year

1998

CITY OF OTTAWA

HLUI ID: __679G9K

AREA (Square Metres): 17498.197

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:13:08

PIN Multi-NAIC Multiple Activities
045111046 Y Y

Activity ID: 10736 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045111046

Name: SUMIDA AMERICA TECHNOLOGIES

Address: 329 MARCH ROAD,

Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale

Comments 1: Comments 2:

Generator Number:

Storage Tanks:

HL References 1: HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC417310 0
416110 0

Company Name

TESTFORCE SYSTEMS INC.

C. 2005

SUMIDA AMERICA TECHNOLOGIES

PENNANT INFORMATION SERVICES

TESTFORCE SYSTEMS INC.

C. 2001

C. 2001

MAP Report Ver: 1 Page 2 of 5



Study Year

1998

CITY OF OTTAWA

HLUI ID: __679G9K

AREA (Square Metres): 17498.197

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:13:08

PIN Multi-NAIC Multiple Activities Y

Activity ID: 12637 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s): 5388

Related PINS: 045111046

Name: SEMICONDUCTOR INSIGHTS INC.

Address: 329 MARCH ROAD, KANATA

Facility Type: Communication and Other Electronic Equipment Industries

Comments 1: Comments 2:

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2:

HL References 3:

NAICS SIC

334210 335

334410 335

334511 335

334220 335

Company Name Year of Operation

Semiconductor Insights Inc c. 1998

MAP Report Ver: 1 Page 3 of 5



HLUI ID: __679G9K

AREA (Square Metres): 17498.197

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:13:08

Study YearPINMulti-NAICMultiple Activities1998045111046YY

Activity ID: 14595 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045111046

Name: VIDEOSPHERE INC.

Address: 329 MARCH ROAD, KANATA

Facility Type: Motion Picture Laboratories and Video Production Facilities

Comments 1: Comments 2:

Generator Number:

Storage Tanks: HL References 1: HL References 2:

HL References 3: 2001 Employment Survey

0

NAICS SIC

512110

Company Name Year of Operation

VIDEOSPHERE INC. c. 2001

MAP Report Ver: 1 Page 4 of 5



HLUI ID: __679G9K

AREA (Square Metres): 17498.197

Report: RPTC_OT_DEV0122

Run On: 22 Nov 2019 at: 13:13:08

Study YearPINMulti-NAICMultiple Activities1998045111046YY

Activity ID: 6874 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 045111046

Name: HOME HARDWARE Address: 329 MARCH ROAD,

Facility Type: Hardware, Paint, Glass and Wallpaper Stores (paint storage)

Comments 1: Comments 2:

Generator Number: Storage Tanks: HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC 444130 0

Company Name Year of Operation

HOME HARDWARE c. 2005

TRUDEL HOME HARDWARE (KANATA) INC. c. 2001

MAP Report Ver: 1 Page 5 of 5



Historical Land Use Inventory

Area #14 Activity Numbers



2005

CITY OF OTTAWA

Report:

RPTC_OT_DEV0122

HLUI ID: __6799ZT

Run On:

22 Nov 2019 at: 13:15:01

AREA (Square Metres): 34288.801

Multiple Activities Study Year PIN Multi-NAIC 150190000

Activity ID: 2280 Multiple PINS: Ν

PIN Certainty: Previous Activity ID(s):

150190000 Related PINS:

Name: **BOLES C**

Address: 103 VARLEY LANE, KANATA

Facility Type: Residential Building and Development

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1: **HL References 2:**

2001 Employment Survey HL References 3:

NAICS SIC

236110 0

Company Name Year of Operation

BOLES C c. 2001

MAP Report Ver: 1 Page 1 of 2



Report:

Run On:

RPTC_OT_DEV0122

22 Nov 2019 at: 13:15:01

HLUI ID: __6799ZT

_

AREA (Square Metres): 34288.801

Study Year PIN Multi-NAIC Multiple Activities 150190000 Y Wultiple Activities

Activity ID: 4556 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s):

Related PINS: 150190000

Name: ENVIROKLEEN KANATA
Address: 29 VARLEY DRIVE, KANATA

Facility Type: Recreational Vehicle Dealers (where servicing is present)

Comments 1: Comments 2:

Generator Number: Storage Tanks:

HL References 1:

HL References 3: 2001 Employment Survey

NAICS SIC 811490 0

Company Name Year of Operation

ENVIROKLEEN KANATA c. 2001

MAP Report Ver: 1 Page 2 of 2



Historical Land Use Inventory

Area #15 Activity Numbers



Report:

RPTC_OT_DEV0122

Run On:

22 Nov 2019 at: 13:16:09

HLUI ID: __670IRK

AREA (Square Metres): 44026.829

Study YearPINMulti-NAICMultiple Activities1998045140313YN

Activity ID: 2676 Multiple PINS: Y

PIN Certainty: 1 Previous Activity ID(s): 6333

Related PINS: 045140006

Name: CITY OF KANATA - SEWAGE LAGOON

Address: , KANATA

Facility Type: Other Utility Industries n.e.c.

Comments 1: There are three cells located on this site. Cell one UTM = 429700E, 5019800N (1967), and the area is

250m x 100m. Cell two UTM = 429525E, 5019850N (1967), and the area is 150m x 50m.

Comments 2: Cell three UTM = 429450E, 5019825N (1967), and the area is 25m x 100m.

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed.,

1985-EMR-SMB-NTS-31G/5-11th ed., City of Kanata Staff

HL References 2:

HL References 3:

NAICS	SIC
562990	499
221320	499
221330	499
913910	835
562920	499
562210	499

Company Name

Year of Operation

City of Kanata -Sewage Lagoon

c. 1967

MAP Report Ver: 1 Page 1 of 1





Project Property: 64742.02 1243 Teron Road

64742.02 1243 Teron Road

Kanata ON K2K 1X2

Project No:

Requested By: GEMTEC Consulting Engineers and Scientists Limited (Ontario)

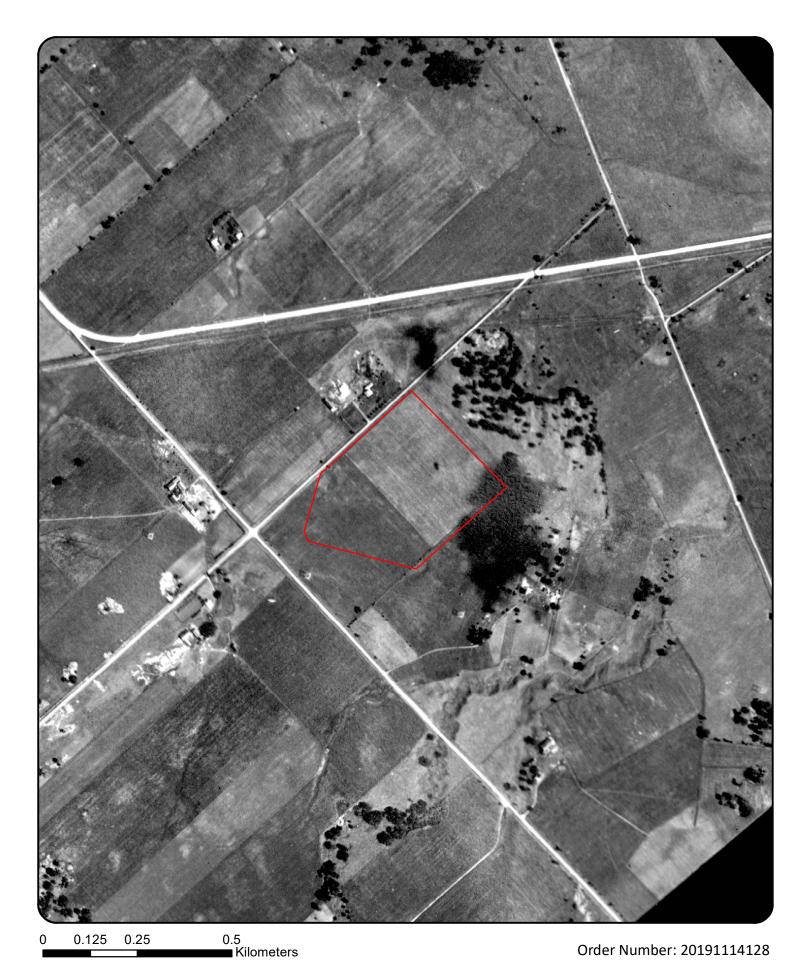
Order No: 20191114128

Date Completed: November 21, 2019

Decade	Year	Image Scale	Source
1920	Not Available		
1930	1934	15000	NAPL
1940	1946	15000	NAPL
1980	1985	15000	NAPL

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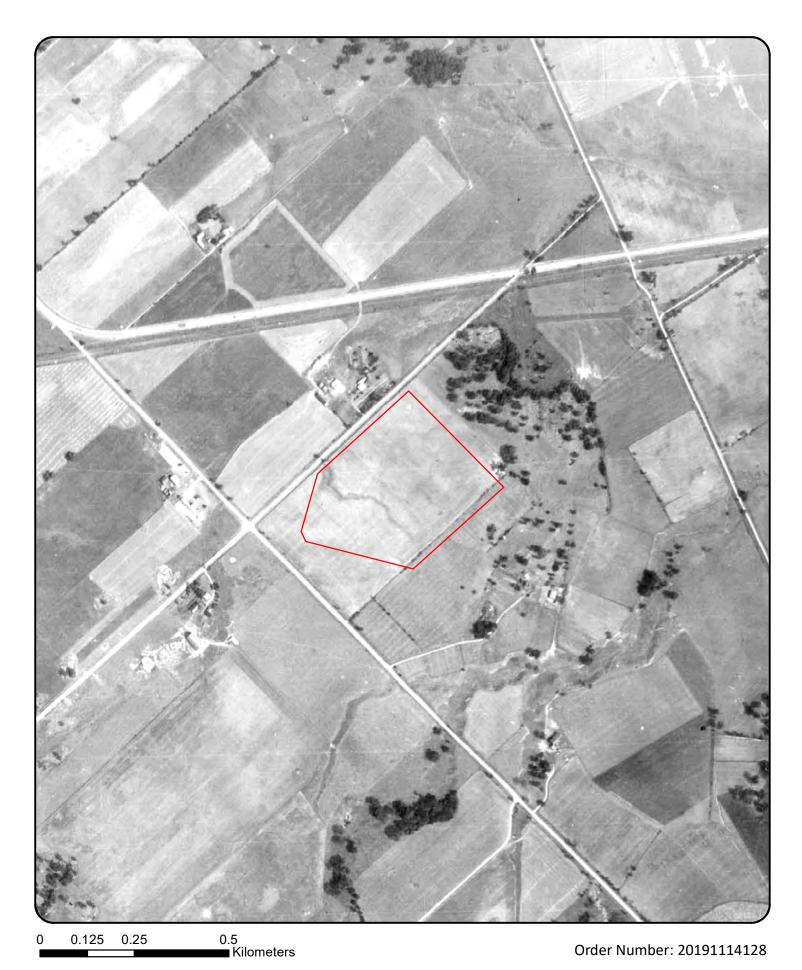
Environmental Risk Information Services



Year: 1934 Source: NAPL Map Scale: 1: 10000

Comments:





Year: 1946 Source: NAPL Map Scale: 1: 10000

Comments:





0 0.125 0.25 0.5 Kilometers

Year: 1985 Source: NAPL Map Scale: 1: 10000

Comments:



Order Number: 20191114128







32 Steacie Drive, Ottawa, ON K2K 2A9 T: (613) 836-1422 | www.gemtec.ca | ottawa@gemtec.ca AN OVERVIEW OF THE SUBJECT PROPERTY ILLUSTRATING THE VACANT PROPERTY (SOUTHEAST)

Project PHASE ONE ESA
1243 TERON ROAD, OTTAWA, ONTARIO

Project No. 64742.01

FIGURE 11

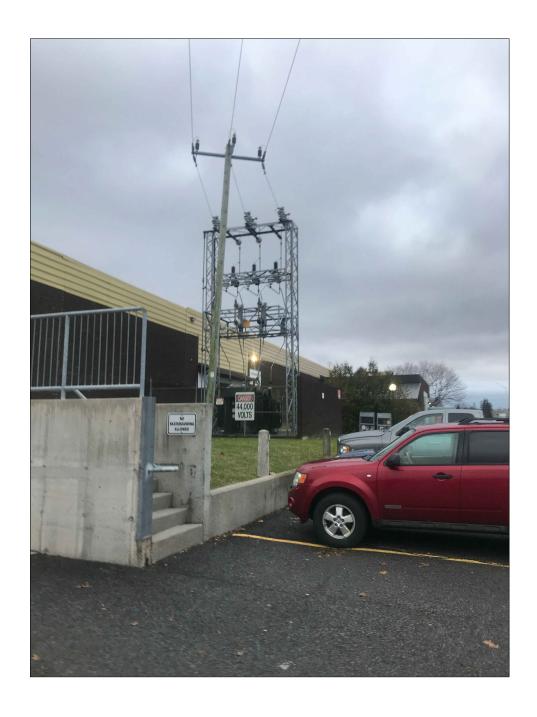




32 Steacie Drive, Ottawa, ON K2K 2A9 T: (613) 836-1422 | www.gemtec.ca | ottawa@gemtec.ca AN OVERVIEW OF THE SUBJECT PROPERTY ILLUSTRATING THE MAN MADE DITCH (NORTHWEST)

Project PHASE ONE ESA 1243 TERON ROAD, OTTAWA, ONTARIO Project No. 64742.01

FIGURE 12





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PHOTO SHOWING A LARGE VOLTAGE OPERATION AT THE ADJACENT PROPERTY (WEST)

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FIGURE 13



civil

geotechnical

environmental

field services

materials testing

civil

géotechnique

environnementale

surveillance de chantier

service de laboratoire des matériaux

