Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Studies

patersongroup

Phase I - Environmental Site Assessment

144 Bentley Avenue
Ottawa, Ontario

Prepared For

Danviwill Holdings Inc.

August 21, 2020

Report: PE4998-1

Paterson Group Inc.

Consulting Engineers
154 Colonnade Road South
Ottawa (Nepean), Ontario
Canada K2E 7J5

Tel: (613) 226-7381
Fax: (613) 226-6344
www.patersongroup.ca

TABLE OF CONTENTS

EXECUTIVE SUMMARY ii
Assessment ii
1.0 INTRODUCTION 1
2.0 PROPERTY INFORMATION 2
3.0 SCOPE OF INVESTIGATION 3
4.0 RECORDS REVIEW 4
4.1 General 4
4.2 Environmental Source Information 5
4.3 Physical Setting Sources 9
5.0 SITE RECONNAISSANCE 12
5.1 General Requirements 12
5.2 Personal Interviews 12
5.3 Site Inspection Observations 12
6.0 REVIEW AND EVALUATION OF INFORMATION 14
6.1 Land Use History 14
6.2 Conceptual Site Model 14
7.0 CONCLUSION 16
7.1 Assessment 16
7.2 Recommendations 16
8.0 STATEMENT OF LIMITATIONS 17
9.0 REFERENCES 18

List of Figures

Figure 1 - Key Plan
Figure 2 - Topographic Map
Drawing PE4998-1 - Site Plan
Drawing PE4998-2 - Surrounding Land Use Plan

List of Appendices

Appendix 1 Aerial Photographs
Site Photographs

Appendix 2 MECP Freedom of Information Request Form
City of Ottawa HLUI Response
ERIS Database Report

Appendix 3 Qualifications of Assessors

EXECUTIVE SUMMARY

Assessment

Paterson Group was retained by Danviwill Holdings Inc. to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 144 Bentley Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Based on a review of historical sources, the Phase I Property was vacant with the addition of a gravel parking lot constructed in the mid 2000's. No historical concerns were identified regarding the historical use of the subject site.

The historical use of the surrounding lands consisted of industrial and commercial lands. Two (2) former bulker petroleum storage facilities (175 meters southwest and 180 meters northwest), two (2) former fuel service stations and several automotive service garages (40 to 105 meters north) were identified. Based on their separation distance and cross-gradient orientation, the above listed PCAs do not results in APECs for the Phase I Property.

Following the historical review, a site visit was conducted. The Phase I Property is currently vacant with a gravel parking lot and several storage sheds located in the southwest corner. No potentially contaminating activities (PCAs) were identified on the Phase I property at the time of the site visit.

The surrounding land use consisted of industrial and commercial land. Eleven (11) offsite PCAs were identified surrounding the subject site. The offsite PCAs refer to the existing asphaltic tar bulk storage facility, automotive service garages, printing facility, rail tracks, former bulk petroleum storage facilities and former fuel service stations. Based on separation distance and cross-gradient orientation in respect to the subject site, only the asphaltic tar bulk storage facility represents an area of potential environmental concern (APEC).

Recommendations

Based on the results of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment will be required for the subject site.**

1.0 INTRODUCTION

At the request of Danviwill Holdings Inc. Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 144 Bentley Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Paterson was engaged to conduct this Phase I ESA by Frank Aiello of Danviwill Holdings Inc. Mr. Aiello can be reached by telephone at 613-724-8518.

This report has been prepared specifically and solely for the above noted project which is described herein. It contains all our findings and results of the environmental conditions at this site.

This Phase I ESA report has been prepared in general accordance with Ontario Regulation 153/04, as amended under the Environmental Protection Act, and also complies with the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information, as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies, and was limited within the scope-of-work, time, and budget of the project herein.

2.0 PROPERTY INFORMATION

Address:	144 Bentley Avenue, Ottawa, Ontario
Legal Description:	Part of Lots 27 and 28, Concession A, Rideau (Front), Township of Nepean, in the City of Ottawa, Ontario.
Property Identification Numbers (PINs):	04628-0169; 04628-0173
Location:	The subject site is located on the south side of Bentley Avenue approximately 0.5 km east of Gifford Street, in the City of Ottawa, Ontario. Refer to Figure 1 – Key Plan for the site location.
Latitude and Longitude:	45° 20' 12" N, 75° 42' 35" W
Site Description:	
Configuration:	Irregular
Site Area:	0.80 hectares (approximate)
Zoning:	IH1 – Heavy Industrial Zone
Current Uses:	The subject site is currently a vacant lot part of which is used for parking and storage of equipment and materials.
Services:	The subject site is located in a municipally serviced area.

3.0 SCOPE OF INVESTIGATION

The scope of work for this Phase I – Environmental Site Assessment was as follows:

- ❒ Determine the historical activities on the subject site and study area by conducting a review of readily available records, reports, photographs, plans, mapping, databases, and regulatory agencies;
- ❒ Investigate the existing conditions present at the subject site and study area by conducting site reconnaissance;
- ❒ Conduct interviews with persons knowledgeable of current and historic operations on the subject property and, if warranted, neighbouring properties;
- ❒ Present the results of our findings in a comprehensive report in general accordance with the requirements of Ontario Regulation 269/11 amending O.Reg. 153/04 made under the Environmental Protection Act and in compliance with the requirements of CSA Z768-01;
- ❒ Provide a preliminary environmental site evaluation based on our findings;
- ❒ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

4.0 RECORDS REVIEW

4.1 General

Phase I ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I ESA study area for this assignment. Properties located outside the 250 m radius are not considered to have impacted the subject site, based on their significant distance away from the site.

First Developed Use Determination

Based on a review of available historical information, the subject site has never been formally developed.

Fire Insurance Plans

Fire Insurance Plans (FIPs) are not available for the general area of the subject site.

City of Ottawa Street Directories

City of Ottawa street directors were reviewed in approximate 10-year intervals from 1980 to 2011 as part of this assessment. No directory information was available for the subject site. The directories indicate that the neighbouring lands have been used for various commercial and industrial purposes between 1980 and 2011, the last year reviewed.

A review of the city street directories identified several off-site potentially contaminating activities (PCAs) within the Phase I study area. A summary of the PCAs identified within the Phase I study area is provided in the table below.

Table 1: City Street Directories – Potentially Contaminating Activities in the Phase I Study Area

Address	Listed Activity (years listed)	Distance / Orientation From Subject Sites	APEC (Y/N)
148 Bentley Avenue	McAsphalt Industries Limited (1990-2011)	0 m E of 144 Bentley Avenue.	Y
111 Bentley Avenue	Ultramar Canada, Inc. (1990) Spur Oil Co Ltd.(1981-1982)	40 m NW of 144 Bentley Avenue.	N
141 Bentley Avenue	Alliance Auto Parts (2011) Mick Heating, Hadley Welding (2000-2010)	40 m N of 144 Bentley Avenue.	N
145 Bentley Avenue	Hunter's Paint & Collision Center (2011) McCloskey's Auto Tech, European Auto Care (1990-2011)	55 m NE of 144 Bentley Avenue.	N
149 Bentley Avenue	Rick & Sons Automotive (2011) Chapeski Automotive Ltd., H & D Lytle Service Stations Ltd. (2000-2011) Northeast Automotive, Atcon Welding (2000-2010) Advanced Autowerks (1990-2011) Bill's Radiator Service, Baege's Dave Auto Repair (1981)	60 m NE of 144 Bentley Avenue.	N
151 Bentley Avenue	Auto Dentist Reconditioning, Fresa Precision Machining (2000-2010)	105 m NE of 144 Bentley Avenue.	N

4.2 Environmental Source Information

Environmental Risk Information Service (ERIS) Report

A requisition form was not sent to the TSSA nor was a MECP well record search conducted. Instead, an ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and surrounding lands. It should be noted that the ERIS report includes information that would normally be obtained through the TSSA search, MECP well records search as well as several other records (i.e. incident reports, waste generators, etc.).

The ERIS report identified 2 automobile wrecking and supplies records that have been documented between 1999 and 2020. The automobile and supplies records are associated with the salvage yard located to the southwest of the subject site. The presence of the salvage yard does not represent an APEC based on its separation distance and cross-gradient orientation from the subject site.

The ERIS report identified 135 waste generators that have been documented between 1986 and 2018 within the Phase I study area. Several of the waste generators are associated with the surrounding automotive service garages, salvage yard, asphaltic tar bulk storage and printing facility. The waste classes

documented include; light fuels, heavy fuels, emulsified oils, waste oils and lubricants. Based on the separation distances and/or cross-gradient orientation with respect to the subject property, the majority of these are not considered to be of any concern. Twenty-three (23) of the waste generators were associated with the adjacent (east) asphaltic bulk tar storage facility, which is considered to be a PCA, and represent an APEC on the subject site.

Twenty-Two (22) well records were identified within a 250 meter radius of the subject site. The records pertain to wells installed between 1967 and 2018, used for groundwater observation, commercial or industrial purposes, one (1) of which was identified on the Phase I Property. According to the water well record it was drilled in 1971 and used for industrial purposes. This well was not identified during the site visit. It is hypothesized that this well may have been mislocated and is likely on a neighbouring property.

Forty-Nine (49) expired fuel facilities were identified within the Phase I study area. According to the TSSA records, they expired between 1992 and 1998. The expired fuel facilities are representative of the previously existing bulk petroleum storage facilities and salvage yard located to the southwest and northwest respectively. The presence of the expired fuel facilities does not represent an APEC based on their separation distance and cross-gradient orientation from the subject site as well as a completed geotechnical investigation.

Ten (10) Ontario spill records were identified in the ERIS search. The spill closest was on the adjacent asphaltic tar bulk storage property to the east where 1000L of hydrochloric acid was spilled onto the ground due to equipment failure in May, 2013. The documented records did not identify any potential environmental concerns for the subject property.

Three (3) national polychlorinated biphenyl (NPCB) inventory records were identified in the ERIS search, all of which pertained to the adjacent asphaltic tar bulk storage to the east of the subject site. The PCB type code was documented as medium, as a result of a medium concentration being stored. The documented records did not identify any potential environmental concerns for the subject property.

Three (3) private fuel storage tank records were identified within the Phase I study area. The private fuel tanks are representative of the previously existing bulk petroleum storage facilities located to the west of the subject site. The presence of the former storage tanks is a PCA that does not represent an APEC based on its

separation distance and cross-gradient orientation from the subject site as well as a completed geotechnical investigation.

Four (4) retail fuel storage tank records were identified within the Phase I study area. Two (2) tanks were reportedly present at former fuel service stations at 6 and 22 Antares Drive. Although the ERIS report identified these as former fuel service stations, this identification cannot be confirmed, and it is hypothesized that these locations were the offices for a petroleum supplier. There is no other evidence to suggest that either of these properties were fuel stations. The presence of the former storage tank is a PCA that does not represent an APEC based on its separation distance and cross-gradient orientation from the subject site.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted electronically, as part of this assessment, for the subject site and for properties located within the Phase I study area.

A record of site condition (RSC) was completed for the site located at 300 West Hunt Club Road in August of 2011, approximately 200 meters northwest of the subject site. According to the document, the initial Phase I ESA identified potential sources of contamination and a Phase II ESA was subsequently conducted to analyze the soil and groundwater conditions on the property. Soil and groundwater samples were collected and submitted for laboratory analysis of either benzene, ethylbenzene, toluene, xylene (BTEX), total petroleum hydrocarbons (TPH), and/or metals. All of the contaminant parameters analyzed were determined to be in compliance with the applicable 1997 MOE residential standards. The documented records did not identify any potential environmental concerns for the Phase I property.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document titled *"Municipal Coal Gasification Plant Site Inventory, 1991"* was reviewed to reference the locations of former plants with respect to the subject site. A review of this document did not identify any former coal gasification plants located on the subject site or within the Phase I study area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment and Climate Change document titled *"Waste Disposal Site Inventory in Ontario, 1991"* was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the

Province of Ontario. A review of this document did not identify any relevant records pertaining to the subject site or for properties located within the Phase I study area.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use, or any other similar MECP issued instruments for the subject site. A response from the MECP had not been received prior to the issuance of this report.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants, or inspections maintained by the MECP for the subject site or neighbouring properties. A response from the MECP had not been received prior to the issuance of this report.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the subject site. A response from the MECP had not been received prior to the issuance of this report.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the subject site. A response from the MECP had not been received prior to the issuance of this report.

OMNRF Areas of Natural Significance

A search for areas of natural significance and features within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. No natural features or areas of natural significance were identified on the subject site or within the Phase I study area.

City of Ottawa Old Landfill Sites

The document prepared by Golder Associates entitled *"Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa"*, was reviewed as part of this assessment. No former landfill sites were identified on the subject site or within the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI 2005) database for any environmental records pertaining to the subject site as well as any properties situated within the Phase I study area.

A response from the City had not been received prior to the issuance of this report. A copy of the response will be forwarded to the client should it contain any pertinent information. A copy of the submission request has been included in Appendix 2.

Previous Environmental Reports

The following reports were reviewed prior to conducting this assessment:

- "Phase II - Environmental Site Assessment, 140-144 Bentley Avenue, Ottawa Ontario", prepared by Pinchin Environmental Ltd., dated June 2010.

The Phase II – ESA highlighted that six (6) boreholes were advanced in April, 2010. Four (4) were located on the subject site. It was reported that the groundwater flow was calculated to be towards the north-northeast. Soil and groundwater samples were collected and submitted for chemical analysis of PHCs, volatile organic compounds (VOCs), PAHs and metals. All measured concentrations satisfied their respective Ontario Ministry of the Environment (MOE) Table 3 Standards.

Geotechnical Investigation

A geotechnical investigation was conducted by Paterson in conjunction with the Phase I – ESA. A total of five (5) boreholes were drilled with a track mounted auger drill rig on August 4, 2020. Generally, the soil conditions encountered in the boreholes consisted of a fill layer (ranging from 0.5 to 1.3 meters thick) over a very stiff brown silty clay layer underlain by a deep deposit of stiff grey silty clay (ranging from 3.8 to 4.6 meters below the existing ground surface). The fill material consisted of either crushed stone (gravel) or reworked native soil. No unusual visual or olfactory observations were noted regarding the soil or groundwater encountered at the time of the geotechnical investigation.

4.3 Physical Setting Sources

Aerial Photographs

Historical air photos from the National Air Photo Library were reviewed in approximate ten (10) year intervals, commencing with the earliest available photograph. Based on the review, the following observations have been made:

1945 The subject site and all surroundings properties are vacant agricultural land with the exception of the railroad to the south of the subject site, Bentley Avenue did not exist at the time.

1963 No significant changes are apparent with respect to the subject site. A bulk petroleum storage site is located 175 meters southwest of the subject site.

1976 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site. The property directly to the east has been developed and is occupied with bulk storage of asphaltic tar. Four multi-tenant commercial buildings are located 40 to 120 meters north-northeast of the subject site. A bulk fuel depot is located 180 meters to the northwest of the subject site.

1991 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site. Six multi-tenant commercial buildings are located 50 to 250 meters to the south of the subject site.

2005 *(City of Ottawa Website)* The entire subject site appears to have been laid with gravel and used as a parking lot. Two storage structures are located on the southwest corner of the subject site. The parcel directly west of the subject site appears to have been laid with gravel and used as a parking lot. The bulk petroleum storage site to the southwest has been redeveloped into a scrap yard. The bulk fuel depot to the northwest has been removed and the property is now only occupied by a small commercial building.

2011 *(City of Ottawa Website)* The subject site is occupied by several transport trucks located in the north east corner. No significant changes are apparent with respect to the surrounding lands.

2017 *(City of Ottawa Website)* No significant changes are apparent with respect to the subject site or the surrounding lands. The subject property is depicted as it is today.

Copies of selected aerial photographs reviewed are included in Appendix 1.

Water Bodies

No water bodies are present on the subject site or within the Phase I study area. The nearest named water body with respect to the subject site is the Rideau River, located approximately 750 meters to the southeast.

Topographic Maps

Topographic information for the subject site was obtained from the Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the subject site is approximately 87 meters above sea level. The regional topography in the general area of the subject site slopes down towards the southeast, in the general direction of the Rideau River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website, as a part of this assessment. According to the publication and mapping information, the subject site is situated within the St. Lawrence Lowlands. According to the description provided: "The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 meters above sea level.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the available mapping information, the bedrock within the area of the subject site consists of dolomite and sandstone of the Beekmantown Group. The surficial geology generally consists of clay and silt with a drift thickness ranging from 25 to 50 meters.

5.0 SITE RECONNAISSANCE

5.1 General Requirements

The site inspection was conducted on August 13, 2020, between 8:30 AM and 10:00 AM. Mr. Jeremy Camposarcone, from the Environmental Department of Paterson Group, conducted the site inspections. In addition to the subject site, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

5.2 Personal Interviews

Mr. Frank Aiello, the current property owner, was available at the time of the site inspection to respond to questioning. According to Mr. Aiello, who purchased the subject site in 2005, there have been no spills or concerns associated with the subject site. The past use of the site was solely agricultural.

Since purchasing the property, the subject site has been primarily utilized for parking and as an equipment storage yard. Several temporary domed storage buildings and sheds were constructed on the subject site for equipment and material storage purposes. It was also mentioned that the south portion of the property will remain as is and continue to be used for storage.

5.3 Site Inspection Observations

Buildings and Structures

The subject site consists of a vacant lot with gravel parking throughout and several storage sheds located in the southwest corner. The subject site is depicted on Drawing PE4998–1-Site Plan, in the Figures section of this report.

Underground Utilities

The subject site is situated in a municipally serviced area.

Site Features

The subject site consists of a gravel parking lot with several storage sheds located in the southwest corner. The storage sheds are situated atop concrete pads and are used to store various pieces of equipment and salt. Several vehicles (commercial and industrial) were currently parked on the subject site. Industrial equipment used for snow removal was located along the south side of the subject site.

Drainage on site consists primarily surficial infiltration with some sheet drainage to the catch basins along the adjacent roadway.

No signs of ASTs or USTs were noted on the Phase I Property.

No wells or private sewage systems were observed onsite, nor are any expected to be present. The above noted features are shown on Drawing PE4998-1 - Site Plan.

Phase I Study Area

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the inspection. Land use adjacent to the subject site was as follows:

North: Bentley Avenue, followed by commercial buildings

South: Smith falls rail corridor, followed by commercial buildings

East: Bulk storage of asphaltic tar facility

West: Vacant lot, followed by a government building

Current land use adjacent to the subject site is illustrated on Drawing PE4998-2 – Surrounding Land Use Plan in the Appendix.

6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Land Use History

Based on a review of available historical information, the subject site was a vacant lot until the parking lot was constructed, circa 2003.

Potentially Contaminating Activities (PCAs)

No potentially contaminating activities were associated with the Phase I Property.

Eleven (11) PCAs were identified with respect to the surrounding land use. As defined by the Ontario Regulation 153/04 as amended by Ontario Regulation 296/11, these PCAs are “Asphalt and Bitumen Manufacturing” (Item 6), “Commercial Autobody Shops” (Item 10), “Ink Manufacturing, Processing and Bulk Storage” (Item 17), “Gasoline and Associated Products Storage in Fixed Tanks” (Item 28), “Rail Yards, Tracks and Spurs” (Item 46) and “Salvage Yard, including automobile wrecking” (Item 49). These PCAs are associated with; the former petroleum storage facilities located at 110, 111 and 120 Bentley Avenue, the existing Smith Falls Rail Corridor south of the subject site, the former and existing automotive service garages at 110, 141, 145, and 149-151 Bentley Avenue, the existing salvage yard at 120 Bentley Avenue, the existing printing facility at 130 Bentley Avenue and the potential former fuel service stations at 6 and 22 Antares Drive . Only, the bulk storage of asphaltic tar PCA is considered to be an Area of Potential Environmental Concern for the subject site.

Areas of Potential Environmental Concern (APECs)

One (1) APEC was identified for the subject site and resulted from the bulk storage of asphaltic tar facility adjacent to the east.

Contaminants of Potential Concern (CPCs)

The contaminants of potential concern include petroleum hydrocarbons and/or BTEX/VOCs.

6.2 Conceptual Site Model

Existing Buildings and Structures

No buildings or structures exist on the subject site aside from several storage sheds present in the southwest corner.

Geological and Hydrogeological Setting

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the available mapping information, the bedrock within the area of the subject site consists of dolomite and sandstone of the Beekmantown Group. The surficial geology generally consists of clay and silt with a drift thickness ranging from 25 to 50 meters.

Water Bodies and Areas of Natural Significance

No water bodies or areas of natural significance are present on the subject site or within the Phase I study area. The nearest named water body with respect to the subject site is the Rideau River, located approximately 750 meters to the southeast.

Neighbouring Land Use

Neighbouring land use within the Phase I study area consists of a asphaltic tar bulk storage facility (east), commercial businesses (north), a rail track (south) and a vacant lot (west). The asphaltic tar bulk storage facility does pose a potential environmental concern with respect to the subject site.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA is considered to be sufficient to conclude that there are PCAs and APECs associated with the subject site. The presence of these PCAs were confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

7.0 CONCLUSION

7.1 Assessment

Paterson Group was retained by Danviwill Holdings Inc. to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the property addressed 144 Bentley Avenue, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Based on a review of historical sources, the Phase I Property was vacant with the addition of a gravel parking lot constructed in the mid 2000's. No historical concerns were identified regarding the historical use of the subject site.

The historical use of the surrounding lands consisted of industrial and commercial lands. Two (2) former bulker petroleum storage facilities (175 meters southwest and 180 meters northwest), two (2) former fuel service stations and several automotive service garages (40 to 105 meters north) were identified. Based on their separation distance and cross-gradient orientation, the above listed PCAs do not results in APECs for the Phase I Property.

Following the historical review, a site visit was conducted. The Phase I Property is currently vacant with a gravel parking lot and several storage sheds located in the southwest corner. No potentially contaminating activities (PCAs) were identified on the Phase I property at the time of the site visit.

The surrounding land use consisted of industrial and commercial land. Eleven (11) offsite PCAs were identified surrounding the subject site. The offsite PCAs refer to the existing asphaltic tar bulk storage facility, automotive service garages, printing facility, rail tracks, former bulk petroleum storage facilities and former fuel service stations. Based on separation distance and cross-gradient orientation in respect to the subject site, only the asphaltic tar bulk storage facility represents an area of potential environmental concern (APEC).

7.2 Recommendations

Based on the results of this assessment, it is our opinion that **a Phase II - Environmental Site Assessment will be required for the subject site.**

8.0 STATEMENT OF LIMITATIONS

This Phase I – Environmental Site Assessment report has been prepared in general accordance with O.Reg. 153/04, as amended, and meets the requirements of CSA Z768-01. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA are based on a review of readily available geological, historical, and regulatory information as well as a cursory review made at the time of the field assessment. The historical research relies on information supplied by others, such as local, provincial, and federal agencies and was limited within the scope-of-work, time, and budget of the project herein.

Should any conditions be encountered at the subject site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Danviwill Holdings Inc. Permission and notification from Danviwill Holdings Inc. and Paterson Group will be required prior to the release of this report to any other party.

Paterson Group Inc.

Jeremy Camposarcone, B.Eng.

Mark S. D'Arcy, P.Eng., QP$_{ESA}$

Report Distribution:

- Danviwill Holdings Inc.
- Paterson Group Inc.

9.0 REFERENCES

Federal Records

- ❒ Natural Resources Canada: Air Photo Library.
- ❒ Natural Resources Canada: The Atlas of Canada.
- ❒ Geological Survey of Canada: Surficial and Subsurface Mapping.
- ❒ Environment Canada: National Pollutant Release Inventory.
- ❒ National PCB Waste Storage Site Inventory.
- ❒ National Archives of Canada.

Provincial Records

- ❒ MECP: Freedom of Information and Privacy Office.
- ❒ MECP: Municipal Coal Gasification Plant Site Inventory, 1991.
- ❒ MECP: Waste Disposal Site Inventory, 1991.
- ❒ MECP: Brownfields Environmental Site Registry.
- ❒ MECP: Water Well Inventory.
- ❒ Office of Technical Standards and Safety Authority, Fuels Safety Branch.
- ❒ Ministry of Natural Resources and Forestry Areas of Natural Significance.
- ❒ Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.

Municipal Records

- ❒ The City of Ottawa: eMap website.
- ❒ The City of Ottawa: Historical Land Use Inventory Database
- ❒ The City of Ottawa: document entitled, *"Old Landfill Management Strategy, Phase I – Identification of Sites"*, prepared by Golder Associates, 2004.

Local Information Sources

- ❒ Personal Interviews.
- ❒ Previous Engineering Reports.

Public Information Sources

- ❒ Google Earth.
- ❒ Google Maps/Street View.

FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

DRAWING PE4998-1 – SITE PLAN

DRAWING PE4998-2 – SURROUNDING LAND USE PLAN

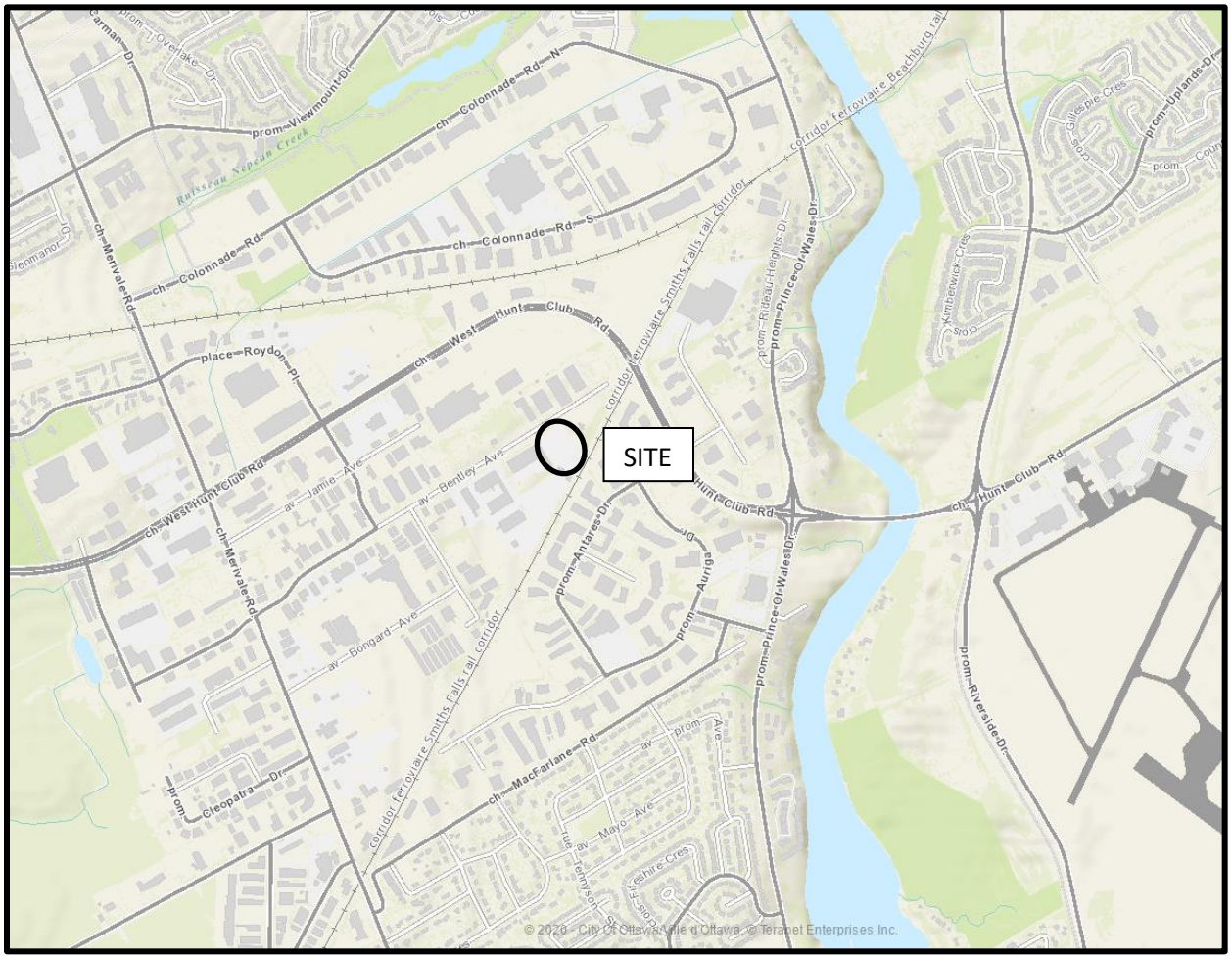


FIGURE 1

KEY PLAN

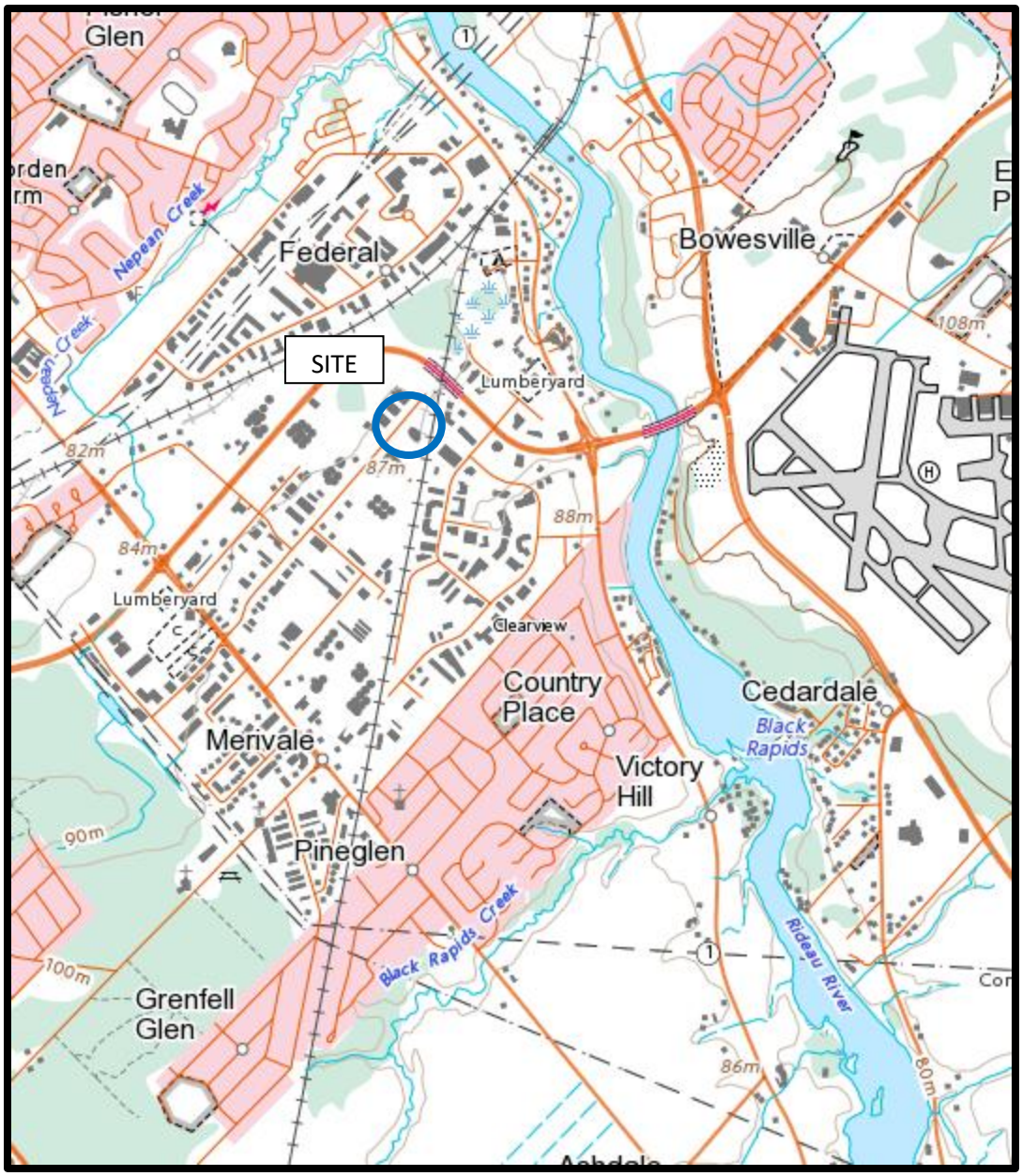
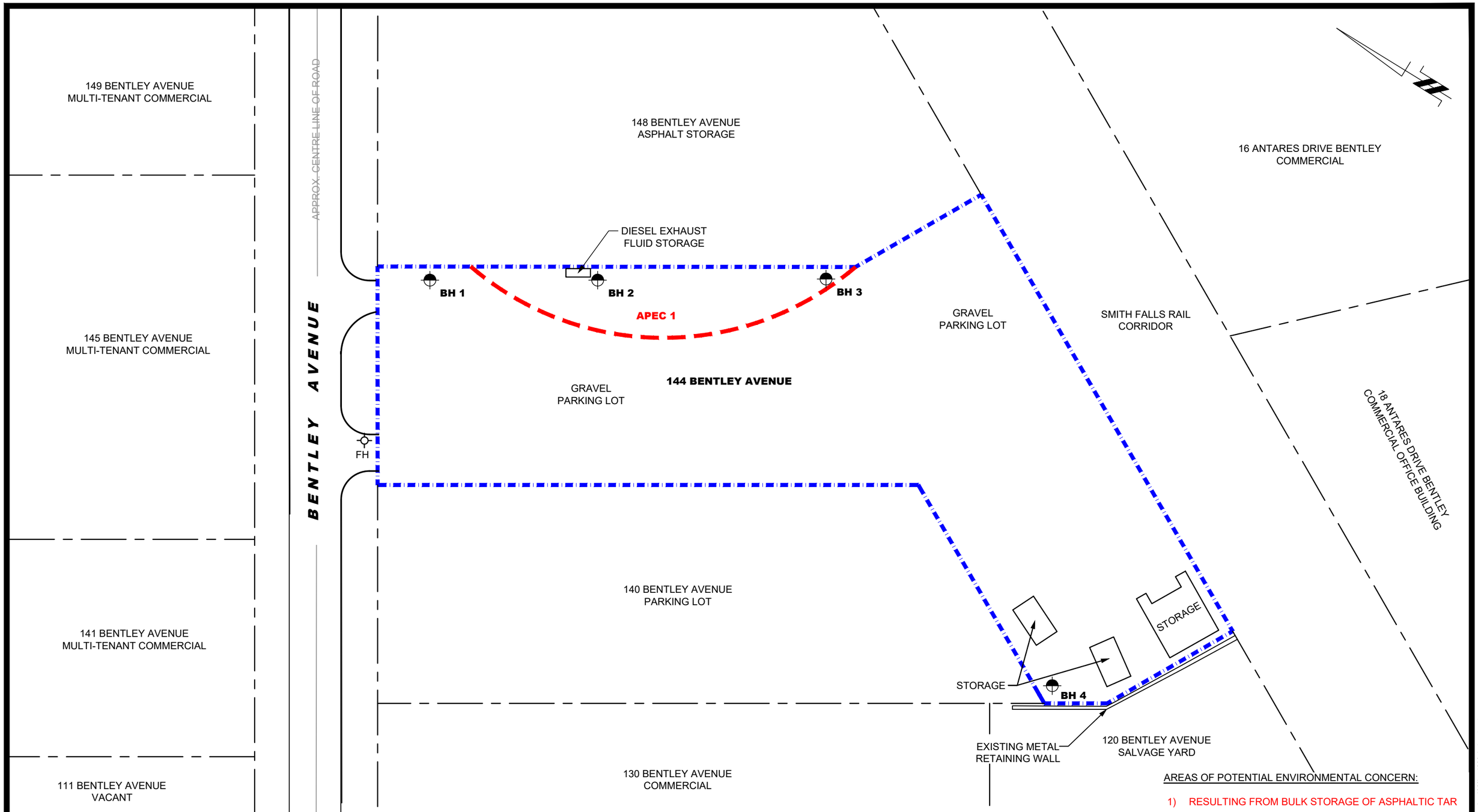


FIGURE 2

TOPOGRAPHIC MAP



AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:

1) RESULTING FROM BULK STORAGE OF ASPHALTIC TAR

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

DANVIWILL HOLDINGS INC.

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
144 BENTLEY AVENUE

OTTAWA, ONTARIO

Title:

SITE PLAN

Scale: 1:750	Date: 08/2020
Drawn by: YA	Report No.: PE4998-1
Checked by: JC	Dwg. No.: PE4998-1
Approved by: MSD	Revision No.:

p:\autocad drawings\environmental\pe49xx\pe4998\pe4998-1-site plan.dwg

POTENTIALLY CONTAMINATING ACTIVITIES:

1) 148 BENTLEY AVENUE- BULK STORAGE OF ASPHALTIC TAR
2) SMITH FALLS CORRIDOR- RAIL TRACK
3) 120 BENTLEY AVENUE- EXISTING SALVAGE YARD AND FORMER PETROLEUM STORAGE
4) 110 BENTLEY AVENUE- EXISTING AUTO GARAGE AND FORMER PETROLEUM STORAGE
5) 111 BENTLEY AVENUE- FORMER PETROLEUM STORAGE
6) 141 BENTLEY AVENUE- AUTO SHOP (PARTS)
7) 145 BENTLEY AVENUE- AUTO GARAGE
8) 149-151 BENTLEY AVENUE- AUTO GARAGE AND MACHINING
9) 130 BENTLEY AVENUE- POSSIBLE PRINTING FACILITY
10) 22 ANTARES DRIVE- FORMER FUEL SERVICE STATION
11) 6 ANTARES DRIVE- FORMER FUEL SERVICE STATION

patersongroup
consulting engineers

154 Colonnade Road South
Ottawa, Ontario K2E 7J5
Tel: (613) 226-7381 Fax: (613) 226-6344

NO.	REVISIONS	DATE	INITIAL

DANVIWILL HOLDINGS INC.

PHASE I - ENVIRONMENTAL SITE ASSESSMENT
144 BENTLEY AVENUE

OTTAWA, ONTARIO

Title:

SURROUNDING LAND USE PLAN

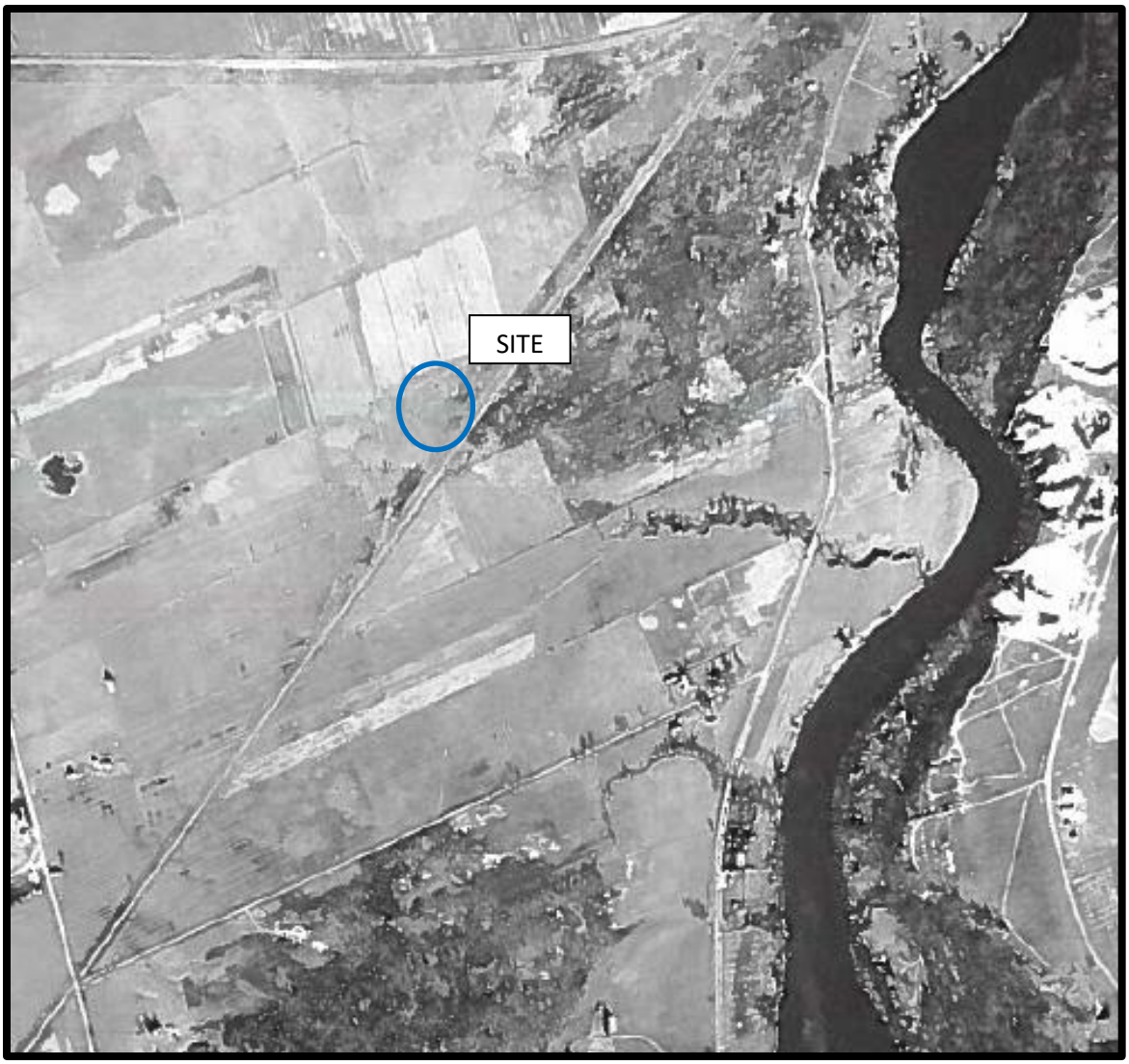
Scale: 1:3000	Date: 08/2020
Drawn by: YA	Report No.: PE4998-1
Checked by: JC	Dwg. No.: PE4998-2
Approved by: MSD	Revision No.:

p:\autocad drawings\environmental\pe49xx\pe4998\pe4998-2-surrounding land use plan.dwg

APPENDIX 1

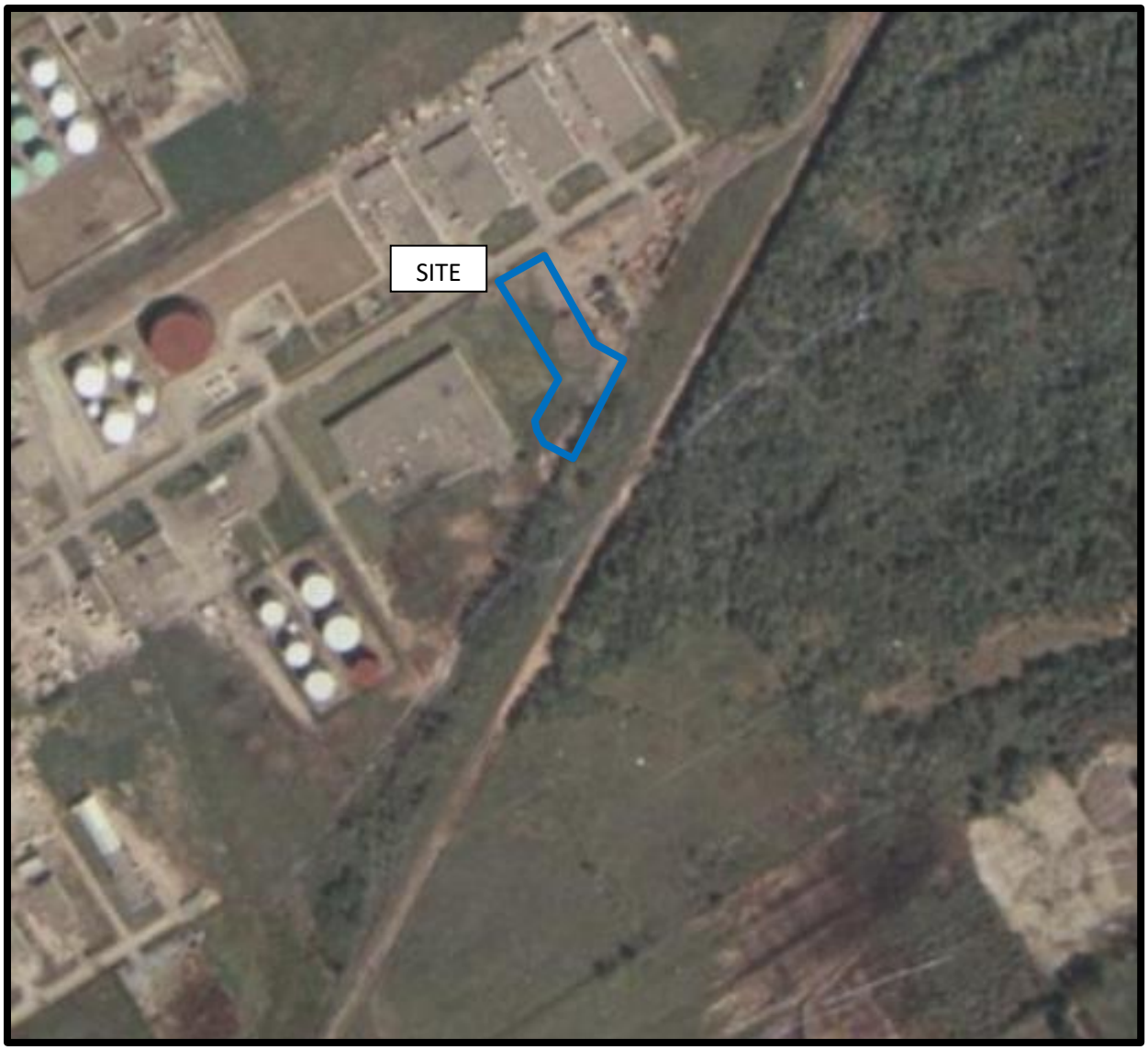
AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



AERIAL PHOTOGRAPH
1945

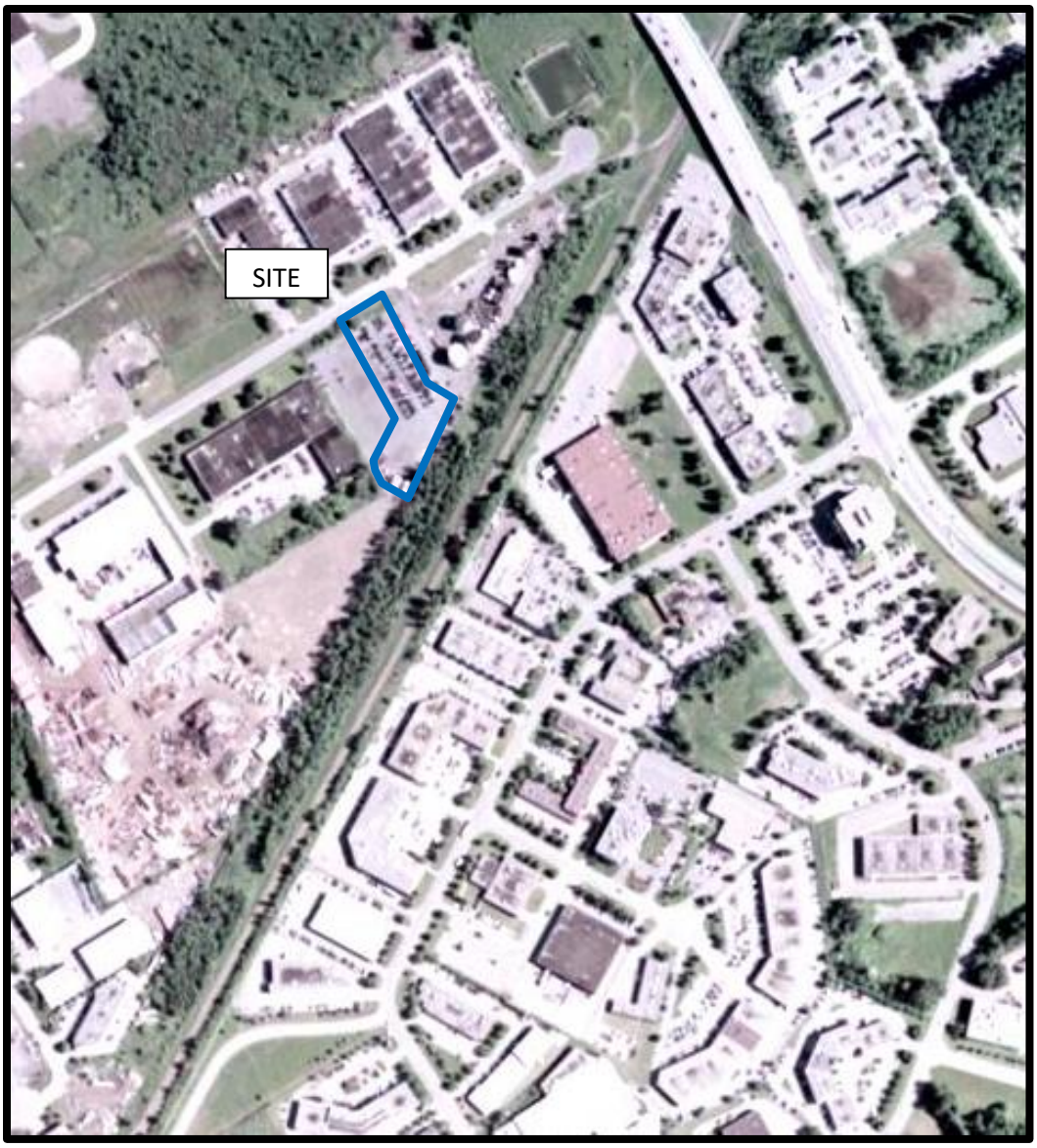
AERIAL PHOTOGRAPH
1963



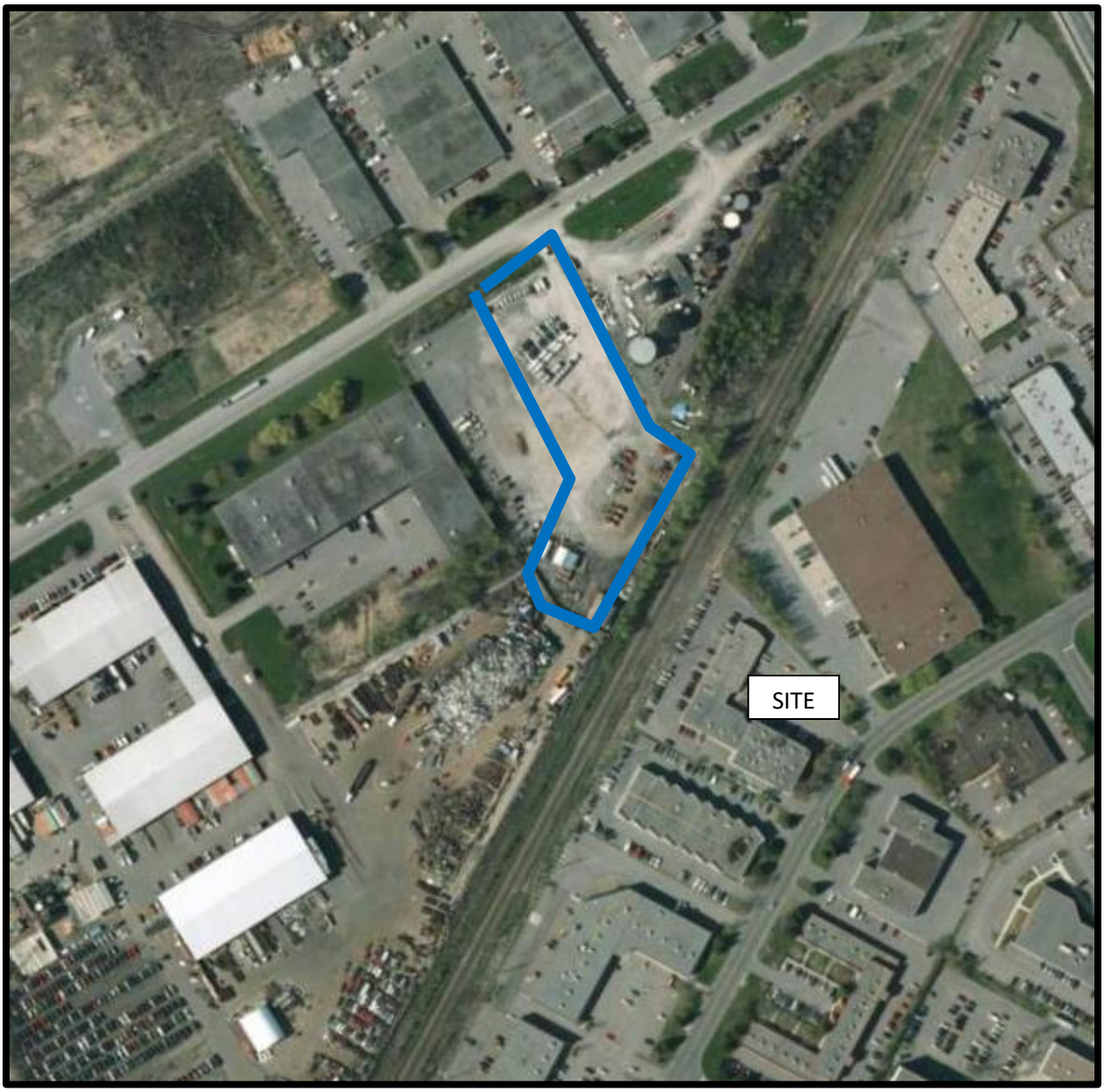
AERIAL PHOTOGRAPH
1976

AERIAL PHOTOGRAPH
1991

patersongroup



AERIAL PHOTOGRAPH
2005



AERIAL PHOTOGRAPH
2011

AERIAL PHOTOGRAPH
2017

patersongroup

Site Photographs

PE4998 | 144 Bentley Avenue Ottawa, ON | August 13, 2020

Photograph 1: Northeastern view of the subject property

Photograph 2: Southwest storage shed on the subject property

APPENDIX 2

MECP FREEDOM OF INFORMATION REQUEST FORM

CITY OF OTTAWA HLUI RESPONSE

ERIS DATABASE REPORT

Ontario

Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto ON M4V 1M2
Telephone 416 314-4075

Freedom of Information Request

Instructions

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Our fax number is 416 314-4285.

For Ministry Use Only

FOI Request Number	Date Request Received (yyyy/mm/dd)
Fee Paid	☐ Cheque ☐ VISA/MC ☐ Cash/Money Order

☐ CNR ☐ ER ☐ NOR ☐ SWR ☐ WCR ☐ IEB ☐ EAA ☐ EMR ☐ SCB ☐ SDW

1. Requester Data

Last Name	First Name	Middle Initial
Camposarcone	Jeremy	

Title	Company Name
Environmental Engineer in Training	Paterson Group

Mailing Address

Unit Number	Street Number	Street Name	PO Box
	154	Colonnade Road South	

City/Town	Province	Postal Code
Ottawa	Ontario	K2E 7J5

Email Address	Telephone Number	Fax Number
jcamposarcone@patersongroup.ca	343 999-7255 ext.	

Project/Reference Number	Signature of Requester
PE4998	

2. Request Parameters

Municipal Address (Municipal address mandatory for cities, towns or regions)

Unit Number	Street Number	Street Name	PO Box
	144	Bentley Avenue	

Lot Number	Concession	Geographic Township
Part of Lot 28	A	Nepean

City/Town/Village	Province	Postal Code
Ottawa	Ontario	K2E 6T9

Present Property

1. Owner: Frank Aiello — Date of Ownership (yyyy/mm/dd): 2005/02/15

Tenant (if applicable)

Previous Property

1. Owner — Date of Ownership (yyyy/mm/dd)

Tenant (if applicable)

 © Queen's Printer for Ontario, 2016

3. Search Parameters

Search Parameters	Specify Year(s) Requested
Environmental concerns (General correspondence, occurrence reports, abatement)	All
Orders	All
Spills	All
Investigations/prosecutions ► Owner and tenant information must be provided	All
Waste Generator number/classes	All

Files older than 2 years may require $60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.

4. Environmental Compliance Approvals/Certificates of Approval

Environmental Compliance Approvals/Certificates of Approval	SD	Specify Year(s) Requested
air - emissions	☐	1986- Present
renewable energy	☐	1986- Present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)	☐	1986- Present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations	☐	1986- Present
waste water - industrial discharge	☐	1986- Present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites	☐	1986- Present
waste systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction	☐	1986- Present

Proponent information must be provided and Environmental Compliance Approval/Certificate of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of $300.00 may be incurred, depending on the types and years to be searched. Specify Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.

patersongroup

Consulting Engineers

154 Colonnade Road South
Ottawa, Ontario
Canada, K2E 7J5
Tel: (613) 226-7381
Fax: (613) 226-6344

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science
Archaeological Services

www.patersongroup.ca

August 13, 2020
File: PE4833-HLUI

City of Ottawa
110 Laurier Avenue W
Ottawa, Ontario
K1P 1J1

Subject: **Authorization Letter, HLUI Search**
Phase I-Environmental Site Assessment
144 Bentley Avenue
Ottawa, Ontario

Dear Sir or Madame,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I-Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

Name of Company/Property Owner: Dawnwill Holdings

Name of Representative: Frank Avello

Authorization of Representative: [signature]

Date: 14/08/20

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*PE4998* *144 Bentley Avenue* *Nepean ON K2E 6T9*
Project No:	
Report Type:	*Standard Report*
Order No:	*20200813114*
Requested by:	*Paterson Group Inc.*
Date Completed:	*August 18, 2020*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Table of Contents....2
Executive Summary....3
Executive Summary: Report Summary....4
Executive Summary: Site Report Summary - Project Property....6
Executive Summary: Site Report Summary - Surrounding Properties....7
Executive Summary: Summary By Data Source....31
Map....61
Aerial....62
Topographic Map....63
Detail Report....64
Unplottable Summary....237
Unplottable Report....239
Appendix: Database Descriptions....248
Definitions....257

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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

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

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

Executive Summary

Property Information:

Project Property:	*PE4998* *144 Bentley Avenue Nepean ON K2E 6T9*
Project No:	

Coordinates:

Latitude:	*45.3367241*
Longitude:	*-75.7099823*
UTM Northing:	*5,020,602.43*
UTM Easting:	*444,371.27*
UTM Zone:	*18T*

Elevation:	*292 FT* *88.88 M*

Order Information:

Order No:	*20200813114*
Date Requested:	*August 13, 2020*
Requested by:	*Paterson Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	2	2
BORE	Borehole	Y	0	2	2
CA	Certificates of Approval	Y	0	2	2
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	2	2
EBR	Environmental Registry	Y	0	5	5
ECA	Environmental Compliance Approval	Y	0	9	9
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	7	8
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	49	49
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	1	1
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	3	132	135
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	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	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 (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	3	3
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	3	3
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	7	7
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	4	4
SCT	Scott's Manufacturing Directory	Y	0	32	32
SPL	Ontario Spills	Y	0	10	10
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	4	4
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	1	21	22
		Total:	5	300	305

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		lot 27 con A ON ***Well ID:*** 1511484	E/9.4	0.00	64
3	EHS		140-144 Bentley Ave Ottawa ON	SSE/48.1	-1.00	67
3	GEN	Van's Pressure Cleaning Ltd	144 Bentley Ave Nepean ON K2E 6T7	SSE/48.1	-1.00	67
3	GEN	Van's Pressure Cleaning Ltd	144 Bentley Ave Nepean ON K2E 6T7	SSE/48.1	-1.00	67
3	GEN	Van's Pressure Cleaning Ltd	144 Bentley Ave Nepean ON K2E 6T7	SSE/48.1	-1.00	67

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		NEPEAN ON ***Well ID:*** 7293457	E/32.8	0.00	68
4	REC	SAFETY-KLEEN	147 BENTLEY AVENUE OTTAWA ON K2E 6T7	NE/62.0	0.00	71
4	GEN	SAFETY-KLEEN	147 BENTLEY AVENUE OTTAWA ON K2E 6T7	NE/62.0	0.00	71
5	WDS		148 BENTLEY ST. OTTAWA, CITY OF ON K2E 6T9	E/78.3	0.00	71
5	WDS		148 BENTLEY ST. OTTAWA, CITY OF ON K2E 6T9	E/78.3	0.00	72
5	REC	CANAM OIL SERVICES (SEE & USE A460207)	148 BENTLEY STREET NEPEAN ON K2E 6T9	E/78.3	0.00	73
5	REC	CANAM OIL SERVICES	148 BENTLEY STREET NEPEAN ON K2E 6T9	E/78.3	0.00	73
5	REC	SAFETY-KLEEN CANADA INC.	148 BENTLEY AVENUE NEPEAN ON K2E 6T9	E/78.3	0.00	74
5	GEN	BRESLUBE INC.	148 BENTLEY AVENUE OTTAWA ON K2E 6T9	E/78.3	0.00	75
5	GEN	BRESLUBE INC.	148 BENTLEY ST., OTTAWA C/O P.O. BOX 130 BRESLAU ON N0B 1M0	E/78.3	0.00	75
5	GEN	SAFETY-KLEEN CANADA INC. 06-072	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E/78.3	0.00	76
5	GEN	SAFETY-KLEEN CANADA INC. 06-072	148 BENTLEY STREET OTTAWA ON K2E 6T7	E/78.3	0.00	77

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	GEN	SAFETY-KLEEN CANADA INC	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E/78.3	0.00	77
5	GEN	SAFETY-KLEEN CANADA INC.	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E/78.3	0.00	78
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVENEU NAPEAN ON K2E 6T9	E/78.3	0.00	79
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE., NEPEAN C/O 8800 SHEPPARD AVE. EAST WEST HILL ON K2E 6T9	E/78.3	0.00	79
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E/78.3	0.00	80
5	GEN	MCASPHALT INDUSTRIES LIMITED 25-175	148 BENTLEY AVE., NEPEAN C/O 8800 SHEPPARD AVE. EAST WEST HILL ON K2E 6T9	E/78.3	0.00	80
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	80
5	GEN	CANAM OIL SERVICES	148 BENTLEY STREET NEPEAN ON K2E 6T9	E/78.3	0.00	81
5	REC	CANAM OIL SERVICES (SEE & USE A460207)	148 BENTLEY STREET NEPEAN ON K2E 6T9	E/78.3	0.00	81
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	81
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	81
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	82
5	SPL	McAsphalt Industries Ltd.	148 Bentley Ave Nepean Ontario Ottawa ON	E/78.3	0.00	82

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	83
5	NPRI	MCASPHALT INDUSTRIES	148 BENTLEY Avenue NEPEAN ON K2E6T9	E/78.3	0.00	83
5	NPRI	MCASPHALT INDUSTRIES	148 BENTLEY Avenue NEPEAN ON K2E6T9	E/78.3	0.00	84
5	NPRI	MCASPHALT INDUSTRIES	148 BENTLEY Avenue NEPEAN ON K2E6T9	E/78.3	0.00	85
5	EBR	McAsphalt Industries Limited	148 Bentley Avenue Ottawa K2E 6T9 CITY OF OTTAWA ON	E/78.3	0.00	88
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON	E/78.3	0.00	88
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	89
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	89
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	90
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	90
5	GEN	Golder & Associates	148 Bentley Avenue Ottawa ON K2E 6T9	E/78.3	0.00	91
5	EHS		148 Bentley Ave Ottawa ON K2E6T9	E/78.3	0.00	91
5	GEN	MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E/78.3	0.00	91

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
6	WWIS		lot 27 con A ON ***Well ID:*** 1513664	NNE/92.8	0.15	92
7	SCT	MILLWOOD	145 BENTLEY AVE UNIT 1 NEPEAN ON K2E 6T7	NW/93.0	0.00	95
7	SCT	Main Stream Eavestroughing Inc	145 Bentley Ave Unit 1A Nepean ON K2E 6T7	NW/93.0	0.00	96
7	SCT	Main Stream Eavestroughing Inc.	145 Bentley Ave Unit 1A Nepean ON K2E 6T7	NW/93.0	0.00	96
7	SCT	Merlin Door Systems Ltd.	145 Bentley Ave Nepean ON K2E 6T7	NW/93.0	0.00	96
7	GEN	SUPREME LIFT-TECH INC.	145 BENTLEY AVENUE, UNIT 40 NEPEAN ON K2E 6T7	NW/93.0	0.00	96
7	GEN	Service & Construction Mobile	145 Bentley Avenue # 7 Nepean ON K2E 6T7	NW/93.0	0.00	97
7	SCT	A1 Millwood Inc.	145 Bentley Ave Unit 1 Nepean ON K2E 6T7	NW/93.0	0.00	97
7	GEN	Service et Construction Mobile Ltee	145 Bentley Avenue, #7 Ottawa ON	NW/93.0	0.00	97
7	GEN	Service et Construction Mobile LtUe	145 Bentley Avenue, #7 Ottawa ON	NW/93.0	0.00	97
7	EASR	JAMES R P HUNTER	145 BENTLEY AVE NEPEAN ON K2E 6T7	NW/93.0	0.00	98
7	GEN	POWERSTICK.COM INC	145 BENTLEY AVENUE, UNIT A OTTAWA ON K2E 6T7	NW/93.0	0.00	98
7	GEN	POWERSTICK.COM INC	145 BENTLEY AVENUE, UNIT A OTTAWA ON K2E 6T7	NW/93.0	0.00	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	GEN	POWERSTICK.COM INC	145 BENTLEY AVENUE, UNIT A OTTAWA ON K2E 6T7	NW/93.0	0.00	99
8	WWIS		Ottawa ON ***Well ID:*** 7311372	NW/106.8	0.31	99
9	SCT	E.M.A. Millwork Ltd.	141 Bentley Ave Nepean ON K2E 6T7	WNW/114.9	0.00	101
9	EBR	E.M.A. Millwork Ltd.	141 Bentley Ave. Ottawa Ontario K2E 6T7 Ottawa ON	WNW/114.9	0.00	102
9	GEN	OTTAWA CONCRETE FLOORING CO. LTD. 29-643	141K BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW/114.9	0.00	102
9	GEN	OTTAWA CONCRETE FLOORING CO. LTD.	141K BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW/114.9	0.00	102
9	GEN	EMA MILLWORK	141G BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW/114.9	0.00	103
9	SCT	E.M.A. Millwork Ltd.	141G Bentley Ave Nepean ON K2E 6T7	WNW/114.9	0.00	103
9	GEN	OTTAWA CONCRETE FLOORING CO. LTD.	141K BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW/114.9	0.00	103
9	GEN	Herbert Brune Construction Ltd.	141-H BENTLEY AVE NEPEAN ON K2E 6T7	WNW/114.9	0.00	104
9	GEN	Exterior Solutions	141 Bentley Avenue, Unit 1 Nepean ON K2E 6V7	WNW/114.9	0.00	104
10	BORE		ON	E/130.9	0.00	104
11	WWIS		lot 27 con A ON	E/131.0	0.00	106

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1509654			
12	SPL	SAFETY-KLEEN CANADA LTD.	NEPEAN DEPOT #7-149 BENTLEY STREET OTTAWA CITY ON K2E 6T7	NNE/131.7	1.00	109
12	SCT	SIGN F/X	149 BENTLEY AVE NEPEAN ON K2E 6T7	NNE/131.7	1.00	109
12	SPL	SAFETY-KLEEN CANADA LTD.	149 BENTLEY ST. NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	NNE/131.7	1.00	109
12	SPL	SAFETY-KLEEN CANADA LTD.	NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	NNE/131.7	1.00	110
12	SPL	SAFETY-KLEEN CANADA LTD.	149 BENTLEY ST. NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	NNE/131.7	1.00	110
12	SCT	SAFETY-KLEEN CANADA INC.	149 BENTLEY AVE NEPEAN ON K2E 6T7	NNE/131.7	1.00	111
12	SCT	SIGN FX INC.	149 Bentley Ave Unit 10 Nepean ON K2E 6T7	NNE/131.7	1.00	111
12	REC	SAFETY-KLEEN	149 BENTLEY AVENUE NEPAN ON K2E 6T7	NNE/131.7	1.00	111
12	GEN	SAFETY-KLEEN CANADA LTD	149 BENTLEY AVENUE #7 NEPEAN ON K2E 6T7	NNE/131.7	1.00	112
12	GEN	SAFETY-KLEEN CANADA LTD 34-025	149 BENTLEY AVENUE #7 NEPEAN ON K2E 6T7	NNE/131.7	1.00	112
12	GEN	SAFETY-KLEEN CANADA LTD.	149 BENTLEY AVENUE SUITE 7 NEPEAN ON K2E 6T7	NNE/131.7	1.00	113
12	GEN	ADVANCED OUT OF BUSINESS	149 BENTLEY AVE. C/O 18 BENTLEY AVE. NEPEAN ON K2E 6T7	NNE/131.7	1.00	113

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	ADVANCED OUT OF BUSINESS 01-359	149 BENTLEY AVE. C/O 18 BENTLEY AVE. NEPEAN ON K2E 6T7	NNE/131.7	1.00	113
12	GEN	Supreme Lift-Tech Inc.	149 Bentley Avenue, Unit 1C Nepean ON K2E 6T7	NNE/131.7	1.00	114
12	GEN	Tweedale Sewer & Water Ltd	2B - 149 Bentley Ave Nepean ON K2E 6T7	NNE/131.7	1.00	114
12	GEN	Uniform Developments	149 Bentley Ave. Unit 1 Ottawa ON K2E 6T9	NNE/131.7	1.00	114
12	REC	SAFETY-KLEEN	149 BENTLEY AVENUE NEPAN ON K2E 6T7	NNE/131.7	1.00	115
12	CA	Tweedale Sewer & Water Ltd.	2B-149 Bentley Avenue Ottawa ON	NNE/131.7	1.00	115
12	GEN	1302069 Ont. Ltd	149 Bentley Ave Ottawa ON	NNE/131.7	1.00	115
12	GEN	Tweedale Sewer & Water Ltd	2B - 149 Bentley Ave Nepean ON K2E 6T7	NNE/131.7	1.00	115
12	GEN	Tweedale Sewer & Water Ltd	2B - 149 Bentley Ave Nepean ON K2E 6T7	NNE/131.7	1.00	116
12	ECA	Go Pro Restoration Inc.	149 Bentley Ave Ottawa ON K2E 6T7	NNE/131.7	1.00	116
12	ECA	Tweedale Sewer & Water Ltd.	2B-149 Bentley Avenue Ottawa ON K2E 6B1	NNE/131.7	1.00	116
12	GEN	Tweedale Sewer & Water Ltd	2B-149 Bentley Ave Ottawa ON K2E 6T7	NNE/131.7	1.00	117
12	GEN	Carleton Stainless and Aluminium	149 Bentley Avenue Bay 5b Nepean ON K2E 6T7	NNE/131.7	1.00	117

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	Carleton Stainless and Aluminium	149 Bentley Avenue Bay 5b Nepean ON K2E 6T7	NNE/131.7	1.00	117
12	GEN	Tweedale Sewer & Water Ltd	2B-149 Bentley Ave Ottawa ON K2E 6T8	NNE/131.7	1.00	118
12	ECA	Frontier Petroleum Solutions Inc.	149 Bentley Ave Ottawa ON K2E 6T7	NNE/131.7	1.00	118
13	EASR	AUTO DENTIST RECONDITIONING INC	151 BENTLEY AVE NEPEAN ON K2E 6T7	NNE/131.7	1.00	118
13	GEN	Fresa Precision Machining	151 Bentley Ave, Unit 19 Nepean ON K2E 6T7	NNE/131.7	1.00	118
14	SCT	ALLOY FABRICATIONS	151 BENTLEY AVE BAY 14 NEPEAN ON K2E 6T7	NNE/131.8	1.00	119
14	SPL	TRANS-NORTHERN PIPELINES	VACANT LANDS BEHIND 149-151 BENTLEY AVE. STORAGE CONTAINERS NEPEAN CITY ON K2E 6T7	NNE/131.8	1.00	119
14	SCT	Alloy Fabrications Ltd.	151 Bentley Ave Bay 14 Nepean ON K2E 6T7	NNE/131.8	1.00	120
14	GEN	GVT. OF CAN-PUBLIC WORKS BLDG.SERV	FABRICATION, 151 BENTLEY AVE., NEPEAN C/O 140 PROMENADE DU PORTAGE PHASE IV OTTAWA ON K2E 6T7	NNE/131.8	1.00	120
14	GEN	NATIONAL ARCHIVES CANADA 17-212	FABRICATION, 151 BENTLEY AVE., NEPEAN C/O 140 PROMENADE DU PORTAGE PHASE IV OTTAWA ON K2E 6T7	NNE/131.8	1.00	120
14	GEN	NATIONAL ARCHIVES OF CANADA AND NATIONAL	GATINEAU PRESERVATION CENTRE 151 BENTLEY AVENUE NEPEAN ON K2E 6T7	NNE/131.8	1.00	120
14	GEN	CONVENIENCE PLUS OIL & LUBE INC.	151 BENTLEY AVENUE, COMPOUND #13 NEPEAN ON K2E 6T7	NNE/131.8	1.00	121
14	SCT	Fresa Precision Machining Inc.	151 Bentley Ave Unit 9 Nepean ON K2E 6T7	NNE/131.8	1.00	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	GEN	468049 Ontario Limited	130 BENTLEY AVENUE OTTAWA ON K1A 0E9	SW/160.8	-0.97	121
15	GEN	Department of National Defence RP OPS	130 BENTLEY OTTAWA ON K2E 6T9	SW/160.8	-0.97	122
15	GEN	Department of National Defence RP OPS	130 BENTLEY OTTAWA ON K2E 6T9	SW/160.8	-0.97	122
16	ECA	460 West Hunt Club Properties Inc.	Ottawa ON K2E 8A3	WNW/160.9	0.31	123
16	ECA	DCR/Phoenix Development Corporation Limited	Ottawa ON K2E 6T8	WNW/160.9	0.31	123
16	ECA	Kestrel Properties Inc.	Ottawa ON K1M 1J3	WNW/160.9	0.31	123
17	WWIS		lot 28 con A ON ***Well ID:*** 1504380	W/166.7	0.68	123
18	BORE		ON	W/166.8	0.68	126
19	GEN	ULTRAMAR CANADA INC.	111 BENTLEY AVENUE NEPEAN ON K2E 6T7	W/175.3	0.68	128
19	GEN	ULTRAMAR CANADA INC. 39-293	111 BENTLEY AVENUE NEPEAN ON K2E 6T7	W/175.3	0.68	128
19	GEN	Ultramar Ltd.	111 Bentley Avenue Nepean ON K2E 6T7	W/175.3	0.68	128
19	GEN	Valero Energy Inc	111 Bentley Ave ottawa ON K2E 6T7	W/175.3	0.68	129
19	GEN	Energy Valero Inc.	111 Bentley Avenue ottawa ON K2E 6T7	W/175.3	0.68	129

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	GEN	Energy Valero Inc.	111 Bentley Avenue ottawa ON K2E 6T7	W/175.3	0.68	129
19	GEN	Energy Valero Inc.	111 Bentley Avenue ottawa ON K2E 6T7	W/175.3	0.68	130
20	WWIS		ALEXANDRIA ON ***Well ID:*** 7243594	ESE/184.5	0.00	130
21	WWIS		Ottawa ON ***Well ID:*** 7157691	WSW/190.3	0.00	133
22	WWIS		lot 28 con A ON ***Well ID:*** 1531083	NW/198.2	0.00	140
22	WWIS		lot 28 con A ON ***Well ID:*** 1526291	NW/198.2	0.00	142
22	WWIS		lot 28 con A ON ***Well ID:*** 1526292	NW/198.2	0.00	146
22	WWIS		lot 28 con A ON ***Well ID:*** 1526293	NW/198.2	0.00	149
22	WWIS		lot 28 con A ON ***Well ID:*** 1526294	NW/198.2	0.00	152
22	WWIS		lot 28 con A ON ***Well ID:*** 1529358	NW/198.2	0.00	156
22	WWIS		lot 28 con A ON ***Well ID:*** 1529360	NW/198.2	0.00	158
22	WWIS		lot 28 con A ON ***Well ID:*** 1529361	NW/198.2	0.00	160
22	WWIS		lot 28 con A ON	NW/198.2	0.00	162

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1529362			
23	PRT	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD NEPEAN ON K2E1A5	WNW/206.9	0.00	165
23	SPL	COASTAL CANADA PETROLEUM.	300 WEST HUNT CLUB RD. 300 WEST HUNT CLUB RD. NEPEAN BULK PLANT. NEPEAN CITY ON K2E 1A5	WNW/206.9	0.00	165
23	PTTW	Coastal Canada Energy Ltd.	5 Wells, 300 Hunt Club Road West, Nepean, Ontario Lot 28, Concession ARF Rideau Fron NEPEAN ON	WNW/206.9	0.00	165
23	EBR	Coastal Canada Petroleum Inc.	300 West Hunt Club Road Nepean Ontario K2E 1A5 NEPEAN ON	WNW/206.9	0.00	166
23	EBR	Coastal Canada Petroleum, Inc.	300 West Hunt Club Road Nepean Ontario K2E 1A5 Nepean ON	WNW/206.9	0.00	166
23	GEN	El Paso Corporation	300 West Hunt Club Road Nepean ON K2E 1A5	WNW/206.9	0.00	167
23	EHS		300 West Hunt Club Road Nepean ON K2E 1A5	WNW/206.9	0.00	167
23	ECA	Unitrin Developments Inc. & Triform Developements Inc.	280 & 300 West Hunt Club Road Ottawa ON K2P 0R6	WNW/206.9	0.00	167
23	ECA	Unitrin Developments Inc. & Triform Developements Inc.	280 & 300 West Hunt Club Road Part of Lot 28, Concession A (Rideau Front) Ottawa ON K2P 0R6	WNW/206.9	0.00	167
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	168
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	168
23	EXP	GRW PETROLEUM LTD CLAUDE GROULX	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	168

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	168
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	169
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	169
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	169
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	169
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	170
23	EXP	GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW/206.9	0.00	170
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	170
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	170
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	171
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	171
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	171
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	171

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	171
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	172
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	172
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	172
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	172
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	173
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	173
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	173
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	173
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	174
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	174
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	174
23	GEN	El Paso Corporation	300 West Hunt Club Road Nepean ON K2E 1A5	WNW/206.9	0.00	174

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	El Paso Corporation	300 West Hunt Club Road Nepean ON K2E 1A5	WNW/206.9	0.00	175
23	GEN	UNIFORM DEVELOPMENTS	300 HUNT CLUB WEST OTTAWA ON	WNW/206.9	0.00	175
23	GEN	Unitrin	300 West Hunt Club Road Ottawa ON K2E 1A5	WNW/206.9	0.00	175
23	FST	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	175
23	GEN	Unitrin	300 West Hunt Club Road Ottawa ON K2E 1A5	WNW/206.9	0.00	176
23	RSC	Unitrin Developments Inc.	300 WEST HUNT CLUB ROAD, OTTAWA, ONTARIO K2E 1A5 Ottawa ON	WNW/206.9	0.00	176
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	177
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	177
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	178
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	178
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	178
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	178
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	179

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	179
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	179
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	179
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	180
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	180
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	180
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	180
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	180
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	181
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	181
23	EXP	COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW/206.9	0.00	181
24	WWIS		OTTAWA ON ***Well ID:*** 7274151	W/208.0	1.17	181
25	WWIS		OTTAWA ON ***Well ID:*** 7274146	W/215.2	0.00	185

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	WWIS		OTTAWA ON ***Well ID:*** 7274148	W/216.6	0.00	188
26	WWIS		OTTAWA ON ***Well ID:*** 7274145	W/216.6	0.00	191
27	SPL	Cohen and Cohen American Iron & Metal Co. Inc.	120 Bentley Ave Ottawa ON K2E 6T9	SSW/231.9	-2.00	194
27	ECA	American Iron & Metal GP Inc. o/a Cohen and Cohen	120 Bentley Ave Ottawa ON K2E 6T9	SSW/231.9	-2.00	194
27	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW/231.9	-2.00	195
27	AUWR	COHEN & COHEN	120 BENTLEY AVE NEPEAN ON K2E6T9	SSW/231.9	-2.00	195
27	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW/231.9	-2.00	195
27	SPL	[s21]; American Iron & Metal Company Inc.	120 Bentley Avenue Ottawa ON K2E 6T9	SSW/231.9	-2.00	196
27	WDS	American Iron & Metal LP / Fer & Metaux Americains S.E.C.	120 Bentley AVE Ottawa ON K2E 6T7	SSW/231.9	-2.00	196
27	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON K2E 6T9	SSW/231.9	-2.00	197
27	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON K2E 6T9	SSW/231.9	-2.00	198
27	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON K2E 6T9	SSW/231.9	-2.00	198
27	GEN	American Iron & Metal Company Inc. AIM recycling Ottawa West/Kenny U-Pull Ottawa	120 Bentley Avenue Ottawa ON K2E 6T9	SSW/231.9	-2.00	199

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	WDS	AMERICAN IRON & METAL COMPANY INC./LA COMPAGNIE AMERICAINE DE FER & METAUX INC.	120 Bentley AVE Ottawa ON K2E 6T7	SSW/231.9	-2.00	200
27	GEN	American Iron & Metal Company Inc. AIM Recycling Ottawa West	120 Bentley Avenue Ottawa ON K2E 6T9	SSW/231.9	-2.00	200
27	GEN	Barrie Crane Rental Ltd	120 Bentley Ave Nepean ON K2E 6T9	SSW/231.9	-2.00	201
27	GEN	Barrie Crane Shop Ltd.	120 Bentley Avenue Unit B Nepean ON K2E 6T9	SSW/231.9	-2.00	201
28	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW/231.9	-2.00	202
28	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW/231.9	-2.00	202
28	GEN	Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW/231.9	-2.00	202
29	EHS		290 Hunt Club Rd W Ottawa ON K2E0B7	NNW/232.0	0.00	203
30	SPL	Waste Management of Canada Corporation	16 Antares Dr. Ottawa ON	ESE/233.2	0.00	203
30	GEN	Capital Office Interiors	16 Antares Ottawa ON K2E7Y7	ESE/233.2	0.00	204
31	WWIS		OTTAWA ON ***Well ID:*** 7274152	W/238.1	0.69	204
32	SCT	BYTOWN PURE WATER CO.	6 ANTARES DR UNIT 10B NEPEAN ON K2E 8A9	E/243.8	1.00	207
32	SCT	Bike-Up Canada Inc.	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E/243.8	1.00	207

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	SCT	CROSS & ASSOCIATES MFG INC.	6 ANTARES DR SUITE 1 NEPEAN ON K2E 8A9	E/243.8	1.00	208
32	SCT	Bike-Up Bicycle Parking System	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E/243.8	1.00	208
32	SCT	ASTROPOWER CANADA LTD.	6 ANTARES DR NEPEAN ON K2E 8A9	E/243.8	1.00	208
32	SCT	Bytown Pure Water Co. Ltd.	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E/243.8	1.00	209
32	RST	ECONO PETROLEUM	6 ANTARES DR NEPEAN ON K2E 8A9	E/243.8	1.00	209
32	SCT	Bike-Up Bicycle Parking Systems Inc.	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E/243.8	1.00	209
32	GEN	TROW ONTARIO LTD.	6 ANTARES DRIVE, UNIT 7, NEPEAN C/O 1595 CLARK BLVD. BRAMPTON ON K2E 8A9	E/243.8	1.00	209
32	GEN	TROW CONSULTING ENGINEERS LTD.	6 ANTARES DRIVE NEPEAN ON K2E 8A9	E/243.8	1.00	209
32	GEN	TROW CONSULTING ENGINEERS LTD. 37-622	6 ANTARES DRIVE, UNIT 7, NEPEAN C/O 1595 CLARK BLVD. BRAMPTON ON K2E 8A9	E/243.8	1.00	210
32	GEN	TROW CONSULTING ENGINEERS LIMITED	6 ANTARES DRIVE, UNIT 7 NEPEAN ON K2E 8A9	E/243.8	1.00	210
32	GEN	ASTROPOWER CANADA LTD. 02-373	6 ANTARES DRIVE, UNIT 12 NEPEAN ON K2E 8A9	E/243.8	1.00	210
32	GEN	CROSS & ASSOICATES MANUFACTURING	6 ANTARES DRIVE, BAY 1 NEPEAN ON K2E 8A9	E/243.8	1.00	211
32	GEN	ASTROPOWER CANADA LTD.	6 ANTARES DRIVE, UNIT 12 NEPEAN ON K2E 8A9	E/243.8	1.00	211

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	GEN	CROSS & (OUT OF BUSINESS) CTURING	6 ANTARES DRIVE, BAY 1 NEPEAN ON K2E 8A9	E/243.8	1.00	211
32	SCT	Ottawa Smart Shopper	6 Antares Dr Ottawa ON K1G 5H7	E/243.8	1.00	211
32	SCT	The Ottawa Sun	6 Antares Dr Ottawa ON K1G 5H7	E/243.8	1.00	212
32	SCT	Flash Back Retroreflective	6 Antares Dr Unit 10 B Nepean ON K2E 8A9	E/243.8	1.00	212
32	GEN	Trow Associates Inc.	6 ANTARES DRIVE, UNIT 7 Ottawa ON K2E 8A9	E/243.8	1.00	213
32	EHS		6 Antares Drive OTTAWA ON	E/243.8	1.00	213
32	SCT	Human Resources System Group	6 Antares Blvd Ottawa ON K2E 8A9	E/243.8	1.00	213
32	GEN	exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E/243.8	1.00	213
32	GEN	Trow Associates Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E/243.8	1.00	214
32	SCT	The Ottawa Sun	6 Antares Dr Nepean ON K2E 8A9	E/243.8	1.00	214
32	SCT	Human Resources System Group	6 Antares Dr Nepean ON K2E 8A9	E/243.8	1.00	214
32	GEN	Trow Associates Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E/243.8	1.00	215
32	EHS		6 Antares Drive Ottawa ON	E/243.8	1.00	215

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
32	GEN	exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E/243.8	1.00	215
32	GEN	exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E/243.8	1.00	216
32	GEN	exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E/243.8	1.00	216
32	RST	LTD ONTARIO	6 ANTARES DR UNIT 7 NEPEAN ON K2E8A9	E/243.8	1.00	216
32	GEN	Inside Edge Properties	6 Antares Drive, Suite 210 Ottawa ON K2E8A9	E/243.8	1.00	217
32	EHS		6 Antares Drive Nepean ON K2E 8A9	E/243.8	1.00	217
33	EHS		Phase I ESA - 110 Bentley Avenue Nepean ON K2E 6T9	WSW/247.0	-1.08	217
34	PRT	ULTRAMAR CANADA INC	111 BENTLEY AV NEPEAN ON K2E6T7	WSW/249.6	0.69	217
35	GEN	Stairworld Inc.	2-110 Bentley Ave. Nepean ON K2E 6T9	SW/249.6	-0.85	218
35	SCT	StairWorld Inc.	110 Bentley Ave Unit 2 Nepean ON K2E 6T9	SW/249.6	-0.85	218
35	GEN	3293696 Canada Inc.	110 Bentley Avenue Ottawa ON K2E 6T9	SW/249.6	-0.85	218
35	GEN	AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW/249.6	-0.85	219
35	AUWR	COHEN & COHEN	110 BENTLEY AVE NEPEAN ON K2E 6T9	SW/249.6	-0.85	219

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
35	EBR	Stair World Inc.	110 Bentley Avenue Unit 2 Ottawa K4M 1B3 CITY OF OTTAWA ON	SW/249.6	-0.85	219
35	GEN	3293696 Canada Inc.	110 Bentley Avenue Ottawa ON	SW/249.6	-0.85	219
35	GEN	AMB LIFT INC	1-110 BENTLEY AVE OTTAWA ON	SW/249.6	-0.85	220
35	GEN	AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW/249.6	-0.85	220
35	GEN	AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW/249.6	-0.85	221
35	GEN	AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW/249.6	-0.85	221
35	GEN	AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON	SW/249.6	-0.85	221
35	GEN	Hewitt	110 Bentley Avenue Nepean ON K2E 6T9	SW/249.6	-0.85	222
35	GEN	Hewitt	110 Bentley Avenue Nepean ON K2E 6T9	SW/249.6	-0.85	222
35	GEN	Hewitt	110 Bentley Avenue Nepean ON K2E 6T9	SW/249.6	-0.85	222
35	GEN	Toromont Industries Ltd. Toromont Material Handling	110 Bentley Ave, Unit 5 Ottawa ON K2E 6T9	SW/249.6	-0.85	223
35	GEN	TMH	110 Bentley Avenue Nepean ON K2E 6T9	SW/249.6	-0.85	223
35	GEN	TMH	110 Bentley Avenue Nepean ON K2E 6T9	SW/249.6	-0.85	223

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
36	PES	LOWE'S COMPANIES CANADA, ULC	340 WEST HUNT CLUB ROAD OTTAWA ON K2E0B7	W/249.9	0.03	224
36	GEN	Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON	W/249.9	0.03	224
36	GEN	Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W/249.9	0.03	224
36	GEN	Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W/249.9	0.03	225
36	GEN	Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W/249.9	0.03	226
36	GEN	Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W/249.9	0.03	227
36	PES	LOWE'S COMPANIES CANADA, ULC	340 WEST HUNT CLUB RD NEPEAN ON K2E 0B7	W/249.9	0.03	228
36	GEN	Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W/249.9	0.03	228
37	PRT	FRANCIS FUELS	100 BENTLEY AV NEPEAN ON K2E 6T9	WSW/249.9	-1.08	230
37	RST	FRANCIS SERVICE STATION TERMINAL	100 BENTLEY AVE NEPEAN ON K2E6T9	WSW/249.9	-1.08	230
37	GEN	WM. J. FRANCIS ENTERPRISES INC.	100 BENTLEY AVENUE NEPEAN ON K2E 7T7	WSW/249.9	-1.08	230
37	GEN	WM. J. FRANCIS ENTERPRISES INC. 42-472	100 BENTLEY AVENUE C/O 12-28 CONCOURSE GATE NEPEAN ON K2E 6T9	WSW/249.9	-1.08	230
37	GEN	FRANCIS FUELS	100 BENTLEY AVENUE NEPEAN ON K2E 7T7	WSW/249.9	-1.08	231

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	GEN	Cohen & Cohen	100 Bentley Road Ottawa ON K2G 1G1	WSW/249.9	-1.08	231
37	EXP	FRANCIS FUELS	100 BENTLEY AVE NEPEAN ON K2E 6T9	WSW/249.9	-1.08	231
37	EXP	FRANCIS FUELS	100 BENTLEY AVE NEPEAN ON K2E 6T9	WSW/249.9	-1.08	231
37	EXP	FRANCIS FUELS	100 BENTLEY AVE NEPEAN ON K2E 6T9	WSW/249.9	-1.08	232
38	CA	EVERYDAY FRESH FOOD PRODUCT CORP.	22 ANTARES DRIVE, UNIT K NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	232
38	SCT	DAQUIN SALES	22 ANTARES DR BAY J NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	232
38	RST	ECONO PETROLEUM	22 ANTARES DR NEPEAN ON K2E7Z6	SSE/249.9	-2.00	233
38	GEN	DAQUIN SALES AND SCREEN PRINTING 12-493	22-22A ANTARES DRIVE BAY 'J' NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	233
38	GEN	DAQUIN SALES AND SCREEN PRINTING	22-22A ANTARES DRIVE BAY 'J' NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	233
38	GEN	DAQUIN SALES AND SCREENPRINTING	22 ANTARES DRIVE, BAY "J" NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	234
38	GEN	CHEMCHAMP NORTH AMERICA	22M ANTARES DRIVE NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	234
38	GEN	DAQUIN (OUT OF BUSINESS) RINTING	22 ANTARES DRIVE, BAY "J" NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	234
38	SCT	Kommer-Grafx Inc.	22 Antares Dr Unit-B Nepean ON K2E 7Z6	SSE/249.9	-2.00	235

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
38	SCT	Design Fabrication Inc.	22 Antares Dr Unit A Nepean ON K2E 7Z6	SSE/249.9	-2.00	235
38	SCT	Nepitek Ltd.	22 Antares Dr Unit N Nepean ON K2E 7Z6	SSE/249.9	-2.00	235
38	SCT	Toy Report	22 Antares Dr Suite 102 Nepean ON K2E 7Z6	SSE/249.9	-2.00	236
38	PES	Insight Pest Solutions OTT Corp.	22 ANTARES DR NEPEAN ON K2E 7Z6	SSE/249.9	-2.00	236

Executive Summary: Summary By Data Source

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Jan 31, 2020 has found that there are 2 AUWR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
COHEN & COHEN	120 BENTLEY AVE NEPEAN ON K2E6T9	SSW	231.86	27
COHEN & COHEN	110 BENTLEY AVE NEPEAN ON K2E 6T9	SW	249.63	35

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	E	130.95	10
	ON	W	166.77	18

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Tweedale Sewer & Water Ltd.	2B-149 Bentley Avenue Ottawa ON	NNE	131.67	12

Lower Elevation	Address	Direction	Distance (m)	Map Key
EVERYDAY FRESH FOOD PRODUCT CORP.	22 ANTARES DRIVE, UNIT K NEPEAN ON K2E 7Z6	SSE	249.91	38

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Jul 31, 2020 has found that there are 2 EASR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
JAMES R P HUNTER	145 BENTLEY AVE NEPEAN ON K2E 6T7	NW	93.03	7
AUTO DENTIST RECONDITIONING INC	151 BENTLEY AVE NEPEAN ON K2E 6T7	NNE	131.71	13

EBR - Environmental Registry

A search of the EBR database, dated 1994-Jul 31, 2020 has found that there are 5 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
McAsphalt Industries Limited	148 Bentley Avenue Ottawa K2E 6T9 CITY OF OTTAWA ON	E	78.29	5
E.M.A. Millwork Ltd.	141 Bentley Ave. Ottawa Ontario K2E 6T7 Ottawa ON	WNW	114.86	9
Coastal Canada Petroleum Inc.	300 West Hunt Club Road Nepean Ontario K2E 1A5 NEPEAN ON	WNW	206.87	23
Coastal Canada Petroleum, Inc.	300 West Hunt Club Road Nepean Ontario K2E 1A5 Nepean ON	WNW	206.87	23

Lower Elevation	Address	Direction	Distance (m)	Map Key
Stair World Inc.	110 Bentley Avenue Unit 2 Ottawa K4M 1B3 CITY OF OTTAWA ON	SW	249.63	35

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jul 31, 2020 has found that there are 9 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Frontier Petroleum Solutions Inc.	149 Bentley Ave Ottawa ON K2E 6T7	NNE	131.67	12
Tweedale Sewer & Water Ltd.	2B-149 Bentley Avenue Ottawa ON K2E 6B1	NNE	131.67	12
Go Pro Restoration Inc.	149 Bentley Ave Ottawa ON K2E 6T7	NNE	131.67	12
Kestrel Properties Inc.	Ottawa ON K1M 1J3	WNW	160.92	16
DCR/Phoenix Development Corporation Limited	Ottawa ON K2E 6T8	WNW	160.92	16
460 West Hunt Club Properties Inc.	Ottawa ON K2E 8A3	WNW	160.92	16
Unitrin Developments Inc. & Triform Developements Inc.	280 & 300 West Hunt Club Road Part of Lot 28, Concession A (Rideau Front) Ottawa ON K2P 0R6	WNW	206.87	23
Unitrin Developments Inc. & Triform Developements Inc.	280 & 300 West Hunt Club Road Ottawa ON K2P 0R6	WNW	206.87	23

Lower Elevation	Address	Direction	Distance (m)	Map Key
American Iron & Metal GP Inc. o/a Cohen and Cohen	120 Bentley Ave Ottawa ON K2E 6T9	SSW	231.86	27

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2020 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	148 Bentley Ave Ottawa ON K2E6T9	E	78.29	5
	300 West Hunt Club Road Nepean ON K2E 1A5	WNW	206.87	23
	290 Hunt Club Rd W Ottawa ON K2E0B7	NNW	232.00	29
	6 Antares Drive Nepean ON K2E 8A9	E	243.81	32
	6 Antares Drive Ottawa ON	E	243.81	32
	6 Antares Drive OTTAWA ON	E	243.81	32

Lower Elevation	Address	Direction	Distance (m)	Map Key
	140-144 Bentley Ave Ottawa ON	SSE	48.10	3
	Phase I ESA - 110 Bentley Avenue Nepean ON K2E 6T9	WSW	247.03	33

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 49 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23
GRW PETROLEUM LTD CLAUDE GROULX	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23
GRANTS TRANSPORT LTD **	300 HUNT CLUB RD W NEPEAN ON	WNW	206.87	23

Lower Elevation	Address	Direction	Distance (m)	Map Key
FRANCIS FUELS	100 BENTLEY AVE NEPEAN ON K2E 6T9	WSW	249.91	37

FRANCIS FUELS	100 BENTLEY AVE NEPEAN ON K2E 6T9	WSW	249.91	37
FRANCIS FUELS	100 BENTLEY AVE NEPEAN ON K2E 6T9	WSW	249.91	37

FST - Fuel Storage Tank

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD W NEPEAN ON K2E 1A5	WNW	206.87	23

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2020 has found that there are 135 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SAFETY-KLEEN	147 BENTLEY AVENUE OTTAWA ON K2E 6T7	NE	62.02	4
BRESLUBE INC.	148 BENTLEY AVENUE OTTAWA ON K2E 6T9	E	78.29	5
BRESLUBE INC.	148 BENTLEY ST., OTTAWA C/O P.O. BOX 130 BRESLAU ON N0B 1M0	E	78.29	5
SAFETY-KLEEN CANADA INC. 06-072	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E	78.29	5
SAFETY-KLEEN CANADA INC. 06-072	148 BENTLEY STREET OTTAWA ON K2E 6T7	E	78.29	5
SAFETY-KLEEN CANADA INC	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E	78.29	5

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SAFETY-KLEEN CANADA INC.	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVENEU NAPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE., NEPEAN C/O 8800 SHEPPARD AVE. EAST WEST HILL ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVENUE NEPEAN ON K2E 6T7	E	78.29	5
MCASPHALT INDUSTRIES LIMITED 25-175	148 BENTLEY AVE., NEPEAN C/O 8800 SHEPPARD AVE. EAST WEST HILL ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
CANAM OIL SERVICES	148 BENTLEY STREET NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON	E	78.29	5

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
Golder & Associates	148 Bentley Avenue Ottawa ON K2E 6T9	E	78.29	5
MCASPHALT INDUSTRIES LIMITED	148 BENTLEY AVE NEPEAN ON K2E 6T9	E	78.29	5
POWERSTICK.COM INC	145 BENTLEY AVENUE, UNIT A OTTAWA ON K2E 6T7	NW	93.03	7
POWERSTICK.COM INC	145 BENTLEY AVENUE, UNIT A OTTAWA ON K2E 6T7	NW	93.03	7
POWERSTICK.COM INC	145 BENTLEY AVENUE, UNIT A OTTAWA ON K2E 6T7	NW	93.03	7
Service et Construction Mobile LtUe	145 Bentley Avenue, #7 Ottawa ON	NW	93.03	7
Service & Construction Mobile	145 Bentley Avenue # 7 Nepean ON K2E 6T7	NW	93.03	7

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Service et Construction Mobile Ltee	145 Bentley Avenue, #7 Ottawa ON	NW	93.03	7
SUPREME LIFT-TECH INC.	145 BENTLEY AVENUE, UNIT 40 NEPEAN ON K2E 6T7	NW	93.03	7
OTTAWA CONCRETE FLOORING CO. LTD. 29-643	141K BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW	114.86	9
OTTAWA CONCRETE FLOORING CO. LTD.	141K BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW	114.86	9
EMA MILLWORK	141G BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW	114.86	9
OTTAWA CONCRETE FLOORING CO. LTD.	141K BENTLEY AVENUE NEPEAN ON K2E 6T7	WNW	114.86	9
Herbert Brune Construction Ltd.	141-H BENTLEY AVE NEPEAN ON K2E 6T7	WNW	114.86	9
Exterior Solutions	141 Bentley Avenue, Unit 1 Nepean ON K2E 6V7	WNW	114.86	9
SAFETY-KLEEN CANADA LTD	149 BENTLEY AVENUE #7 NEPEAN ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN CANADA LTD 34-025	149 BENTLEY AVENUE #7 NEPEAN ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN CANADA LTD.	149 BENTLEY AVENUE SUITE 7 NEPEAN ON K2E 6T7	NNE	131.67	12
ADVANCED OUT OF BUSINESS	149 BENTLEY AVE. C/O 18 BENTLEY AVE. NEPEAN ON K2E 6T7	NNE	131.67	12

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ADVANCED OUT OF BUSINESS 01-359	149 BENTLEY AVE. C/O 18 BENTLEY AVE. NEPEAN ON K2E 6T7	NNE	131.67	12
Supreme Lift-Tech Inc.	149 Bentley Avenue, Unit 1C Nepean ON K2E 6T7	NNE	131.67	12
Tweedale Sewer & Water Ltd	2B - 149 Bentley Ave Nepean ON K2E 6T7	NNE	131.67	12
Uniform Developments	149 Bentley Ave. Unit 1 Ottawa ON K2E 6T9	NNE	131.67	12
Tweedale Sewer & Water Ltd	2B - 149 Bentley Ave Nepean ON K2E 6T7	NNE	131.67	12
1302069 Ont. Ltd	149 Bentley Ave Ottawa ON	NNE	131.67	12
Tweedale Sewer & Water Ltd	2B - 149 Bentley Ave Nepean ON K2E 6T7	NNE	131.67	12
Tweedale Sewer & Water Ltd	2B-149 Bentley Ave Ottawa ON K2E 6T7	NNE	131.67	12
Carleton Stainless and Aluminium	149 Bentley Avenue Bay 5b Nepean ON K2E 6T7	NNE	131.67	12
Carleton Stainless and Aluminium	149 Bentley Avenue Bay 5b Nepean ON K2E 6T7	NNE	131.67	12
Tweedale Sewer & Water Ltd	2B-149 Bentley Ave Ottawa ON K2E 6T8	NNE	131.67	12

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Fresa Precision Machining	151 Bentley Ave, Unit 19 Nepean ON K2E 6T7	NNE	131.71	13
GVT. OF CAN-PUBLIC WORKS BLDG.SERV	FABRICATION, 151 BENTLEY AVE., NEPEAN C/O 140 PROMENADE DU PORTAGE PHASE IV OTTAWA ON K2E 6T7	NNE	131.83	14
NATIONAL ARCHIVES CANADA 17-212	FABRICATION, 151 BENTLEY AVE., NEPEAN C/O 140 PROMENADE DU PORTAGE PHASE IV OTTAWA ON K2E 6T7	NNE	131.83	14
NATIONAL ARCHIVES OF CANADA AND NATIONAL	GATINEAU PRESERVATION CENTRE 151 BENTLEY AVENUE NEPEAN ON K2E 6T7	NNE	131.83	14
CONVENIENCE PLUS OIL & LUBE INC.	151 BENTLEY AVENUE, COMPOUND #13 NEPEAN ON K2E 6T7	NNE	131.83	14
ULTRAMAR CANADA INC.	111 BENTLEY AVENUE NEPEAN ON K2E 6T7	W	175.26	19
Energy Valero Inc.	111 Bentley Avenue ottawa ON K2E 6T7	W	175.26	19
ULTRAMAR CANADA INC. 39-293	111 BENTLEY AVENUE NEPEAN ON K2E 6T7	W	175.26	19
Ultramar Ltd.	111 Bentley Avenue Nepean ON K2E 6T7	W	175.26	19
Valero Energy Inc	111 Bentley Ave ottawa ON K2E 6T7	W	175.26	19
Energy Valero Inc.	111 Bentley Avenue ottawa ON K2E 6T7	W	175.26	19
Energy Valero Inc.	111 Bentley Avenue ottawa ON K2E 6T7	W	175.26	19

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
El Paso Corporation	300 West Hunt Club Road Nepean ON K2E 1A5	WNW	206.87	23
El Paso Corporation	300 West Hunt Club Road Nepean ON K2E 1A5	WNW	206.87	23
UNIFORM DEVELOPMENTS	300 HUNT CLUB WEST OTTAWA ON	WNW	206.87	23
Unitrin	300 West Hunt Club Road Ottawa ON K2E 1A5	WNW	206.87	23
Unitrin	300 West Hunt Club Road Ottawa ON K2E 1A5	WNW	206.87	23
El Paso Corporation	300 West Hunt Club Road Nepean ON K2E 1A5	WNW	206.87	23
Capital Office Interiors	16 Antares Ottawa ON K2E7Y7	ESE	233.16	30
TROW ONTARIO LTD.	6 ANTARES DRIVE, UNIT 7, NEPEAN C/O 1595 CLARK BLVD. BRAMPTON ON K2E 8A9	E	243.81	32
TROW CONSULTING ENGINEERS LTD.	6 ANTARES DRIVE NEPEAN ON K2E 8A9	E	243.81	32
TROW CONSULTING ENGINEERS LTD. 37-622	6 ANTARES DRIVE, UNIT 7, NEPEAN C/O 1595 CLARK BLVD. BRAMPTON ON K2E 8A9	E	243.81	32
TROW CONSULTING ENGINEERS LIMITED	6 ANTARES DRIVE, UNIT 7 NEPEAN ON K2E 8A9	E	243.81	32

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ASTROPOWER CANADA LTD. 02-373	6 ANTARES DRIVE, UNIT 12 NEPEAN ON K2E 8A9	E	243.81	32
CROSS & ASSOICATES MANUFACTURING	6 ANTARES DRIVE, BAY 1 NEPEAN ON K2E 8A9	E	243.81	32
ASTROPOWER CANADA LTD.	6 ANTARES DRIVE, UNIT 12 NEPEAN ON K2E 8A9	E	243.81	32
CROSS & (OUT OF BUSINESS) CTURING	6 ANTARES DRIVE, BAY 1 NEPEAN ON K2E 8A9	E	243.81	32
Trow Associates Inc.	6 ANTARES DRIVE, UNIT 7 Ottawa ON K2E 8A9	E	243.81	32
exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E	243.81	32
Trow Associates Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E	243.81	32
Trow Associates Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E	243.81	32
exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E	243.81	32
exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E	243.81	32
exp. Services Inc.	6 ANTARES DRIVE, UNIT 9 Ottawa ON	E	243.81	32
Inside Edge Properties	6 Antares Drive, Suite 210 Ottawa ON K2E8A9	E	243.81	32

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W	249.91	36
Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON	W	249.91	36
Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W	249.91	36
Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W	249.91	36
Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W	249.91	36
Lowe's Home Centres (Canada). Inc.	340 West Hunt Club Rd. Ottawa ON K2E 0B7	W	249.91	36

Lower Elevation	Address	Direction	Distance (m)	Map Key
Van's Pressure Cleaning Ltd	144 Bentley Ave Nepean ON K2E 6T7	SSE	48.10	3
Van's Pressure Cleaning Ltd	144 Bentley Ave Nepean ON K2E 6T7	SSE	48.10	3
Van's Pressure Cleaning Ltd	144 Bentley Ave Nepean ON K2E 6T7	SSE	48.10	3
468049 Ontario Limited	130 BENTLEY AVENUE OTTAWA ON K1A 0E9	SW	160.85	15
Department of National Defence RP OPS	130 BENTLEY OTTAWA ON K2E 6T9	SW	160.85	15

Department of National Defence RP OPS	130 BENTLEY OTTAWA ON K2E 6T9	SW	160.85	15
Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW	231.86	27
Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW	231.86	27
Cohen and Cohen	120 Bentley Avenue Ottawa ON K2E 6T9	SSW	231.86	27
Cohen and Cohen	120 Bentley Avenue Ottawa ON K2E 6T9	SSW	231.86	27
Cohen and Cohen	120 Bentley Avenue Ottawa ON K2E 6T9	SSW	231.86	27
American Iron & Metal Company Inc. AIM recycling Ottawa West/Kenny U-Pull Ottawa	120 Bentley Avenue Ottawa ON K2E 6T9	SSW	231.86	27
American Iron & Metal Company Inc. AIM Recycling Ottawa West	120 Bentley Avenue Ottawa ON K2E 6T9	SSW	231.86	27
Barrie Crane Rental Ltd	120 Bentley Ave Nepean ON K2E 6T9	SSW	231.86	27
Barrie Crane Shop Ltd.	120 Bentley Avenue Unit B Nepean ON K2E 6T9	SSW	231.86	27
Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW	231.90	28
Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW	231.90	28

Cohen and Cohen	120 Bentley Avenue Ottawa ON	SSW	231.90	28
Stairworld Inc.	2-110 Bentley Ave. Nepean ON K2E 6T9	SW	249.63	35
3293696 Canada Inc.	110 Bentley Avenue Ottawa ON K2E 6T9	SW	249.63	35
AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW	249.63	35
3293696 Canada Inc.	110 Bentley Avenue Ottawa ON	SW	249.63	35
AMB LIFT INC	1-110 BENTLEY AVE OTTAWA ON	SW	249.63	35
AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW	249.63	35
AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW	249.63	35
AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON K2E 6T9	SW	249.63	35
AMB LIFT INC.	110 BENTLEY AVENUE OTTAWA ON	SW	249.63	35
Hewitt	110 Bentley Avenue Nepean ON K2E 6T9	SW	249.63	35
Hewitt	110 Bentley Avenue Nepean ON K2E 6T9	SW	249.63	35
Hewitt	110 Bentley Avenue Nepean ON K2E 6T9	SW	249.63	35

Toromont Industries Ltd. Toromont Material Handling	110 Bentley Ave, Unit 5 Ottawa ON K2E 6T9	SW	249.63	35
TMH	110 Bentley Avenue Nepean ON K2E 6T9	SW	249.63	35
TMH	110 Bentley Avenue Nepean ON K2E 6T9	SW	249.63	35
WM. J. FRANCIS ENTERPRISES INC.	100 BENTLEY AVENUE NEPEAN ON K2E 7T7	WSW	249.91	37
WM. J. FRANCIS ENTERPRISES INC. 42-472	100 BENTLEY AVENUE C/O 12-28 CONCOURSE GATE NEPEAN ON K2E 6T9	WSW	249.91	37
FRANCIS FUELS	100 BENTLEY AVENUE NEPEAN ON K2E 7T7	WSW	249.91	37
Cohen & Cohen	100 Bentley Road Ottawa ON K2G 1G1	WSW	249.91	37
DAQUIN SALES AND SCREEN PRINTING 12-493	22-22A ANTARES DRIVE BAY 'J' NEPEAN ON K2E 7Z6	SSE	249.91	38
DAQUIN SALES AND SCREEN PRINTING	22-22A ANTARES DRIVE BAY 'J' NEPEAN ON K2E 7Z6	SSE	249.91	38
DAQUIN SALES AND SCREENPRINTING	22 ANTARES DRIVE, BAY "J" NEPEAN ON K2E 7Z6	SSE	249.91	38
CHEMCHAMP NORTH AMERICA	22M ANTARES DRIVE NEPEAN ON K2E 7Z6	SSE	249.91	38
DAQUIN (OUT OF BUSINESS) RINTING	22 ANTARES DRIVE, BAY "J" NEPEAN ON K2E 7Z6	SSE	249.91	38

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 3 NPRI site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MCASPHALT INDUSTRIES	148 BENTLEY Avenue NEPEAN ON K2E6T9	E	78.29	5
MCASPHALT INDUSTRIES	148 BENTLEY Avenue NEPEAN ON K2E6T9	E	78.29	5
MCASPHALT INDUSTRIES	148 BENTLEY Avenue NEPEAN ON K2E6T9	E	78.29	5

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Jul 31, 2020 has found that there are 3 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
LOWE'S COMPANIES CANADA, ULC	340 WEST HUNT CLUB ROAD OTTAWA ON K2E0B7	W	249.91	36
LOWE'S COMPANIES CANADA, ULC	340 WEST HUNT CLUB RD NEPEAN ON K2E 0B7	W	249.91	36

Lower Elevation	Address	Direction	Distance (m)	Map Key
Insight Pest Solutions OTT Corp.	22 ANTARES DR NEPEAN ON K2E 7Z6	SSE	249.91	38

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
COASTAL CANADA ENERGY LTD	300 HUNT CLUB RD NEPEAN ON K2E1A5	WNW	206.87	23

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ULTRAMAR CANADA INC	111 BENTLEY AV NEPEAN ON K2E6T7	WSW	249.60	34

Lower Elevation	Address	Direction	Distance (m)	Map Key
FRANCIS FUELS	100 BENTLEY AV NEPEAN ON K2E 6T9	WSW	249.91	37

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Jul 31, 2020 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Coastal Canada Energy Ltd.	5 Wells, 300 Hunt Club Road West, Nepean, Ontario Lot 28, Concession ARF Rideau Fron NEPEAN ON	WNW	206.87	23

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-2016 has found that there are 7 REC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SAFETY-KLEEN	147 BENTLEY AVENUE OTTAWA ON K2E 6T7	NE	62.02	4
CANAM OIL SERVICES (SEE & USE A460207)	148 BENTLEY STREET NEPEAN ON K2E 6T9	E	78.29	5
SAFETY-KLEEN CANADA INC.	148 BENTLEY AVENUE NEPEAN ON K2E 6T9	E	78.29	5
CANAM OIL SERVICES (SEE & USE A460207)	148 BENTLEY STREET NEPEAN ON K2E 6T9	E	78.29	5

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CANAM OIL SERVICES	148 BENTLEY STREET NEPEAN ON K2E 6T9	E	78.29	5
SAFETY-KLEEN	149 BENTLEY AVENUE NEPAN ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN	149 BENTLEY AVENUE NEPAN ON K2E 6T7	NNE	131.67	12

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-May 2020 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Unitrin Developments Inc.	300 WEST HUNT CLUB ROAD, OTTAWA, ONTARIO K2E 1A5 Ottawa ON	WNW	206.87	23

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2020 has found that there are 4 RST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
LTD ONTARIO	6 ANTARES DR UNIT 7 NEPEAN ON K2E8A9	E	243.81	32
ECONO PETROLEUM	6 ANTARES DR NEPEAN ON K2E 8A9	E	243.81	32

Lower Elevation	Address	Direction	Distance (m)	Map Key
FRANCIS SERVICE STATION TERMINAL	100 BENTLEY AVE NEPEAN ON K2E6T9	WSW	249.91	37
ECONO PETROLEUM	22 ANTARES DR NEPEAN ON K2E7Z6	SSE	249.91	38

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 32 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Merlin Door Systems Ltd.	145 Bentley Ave Nepean ON K2E 6T7	NW	93.03	7
Main Stream Eavestroughing Inc.	145 Bentley Ave Unit 1A Nepean ON K2E 6T7	NW	93.03	7
Main Stream Eavestroughing Inc	145 Bentley Ave Unit 1A Nepean ON K2E 6T7	NW	93.03	7
MILLWOOD	145 BENTLEY AVE UNIT 1 NEPEAN ON K2E 6T7	NW	93.03	7
A1 Millwood Inc.	145 Bentley Ave Unit 1 Nepean ON K2E 6T7	NW	93.03	7
E.M.A. Millwork Ltd.	141 Bentley Ave Nepean ON K2E 6T7	WNW	114.86	9
E.M.A. Millwork Ltd.	141G Bentley Ave Nepean ON K2E 6T7	WNW	114.86	9
SIGN F/X	149 BENTLEY AVE NEPEAN ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN CANADA INC.	149 BENTLEY AVE NEPEAN ON K2E 6T7	NNE	131.67	12
SIGN FX INC.	149 Bentley Ave Unit 10 Nepean ON K2E 6T7	NNE	131.67	12

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ALLOY FABRICATIONS	151 BENTLEY AVE BAY 14 NEPEAN ON K2E 6T7	NNE	131.83	14
Alloy Fabrications Ltd.	151 Bentley Ave Bay 14 Nepean ON K2E 6T7	NNE	131.83	14
Fresa Precision Machining Inc.	151 Bentley Ave Unit 9 Nepean ON K2E 6T7	NNE	131.83	14
BYTOWN PURE WATER CO.	6 ANTARES DR UNIT 10B NEPEAN ON K2E 8A9	E	243.81	32
Bike-Up Canada Inc.	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E	243.81	32
CROSS & ASSOCIATES MFG INC.	6 ANTARES DR SUITE 1 NEPEAN ON K2E 8A9	E	243.81	32
Bike-Up Bicycle Parking System	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E	243.81	32
ASTROPOWER CANADA LTD.	6 ANTARES DR NEPEAN ON K2E 8A9	E	243.81	32
Bytown Pure Water Co. Ltd.	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E	243.81	32
Bike-Up Bicycle Parking Systems Inc.	6 Antares Dr Unit 10B Nepean ON K2E 8A9	E	243.81	32
Ottawa Smart Shopper	6 Antares Dr Ottawa ON K1G 5H7	E	243.81	32
The Ottawa Sun	6 Antares Dr Ottawa ON K1G 5H7	E	243.81	32

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Flash Back Retroreflective	6 Antares Dr Unit 10 B Nepean ON K2E 8A9	E	243.81	32
The Ottawa Sun	6 Antares Dr Nepean ON K2E 8A9	E	243.81	32
Human Resources System Group	6 Antares Blvd Ottawa ON K2E 8A9	E	243.81	32
Human Resources System Group	6 Antares Dr Nepean ON K2E 8A9	E	243.81	32

Lower Elevation	Address	Direction	Distance (m)	Map Key
StairWorld Inc.	110 Bentley Ave Unit 2 Nepean ON K2E 6T9	SW	249.63	35
Toy Report	22 Antares Dr Suite 102 Nepean ON K2E 7Z6	SSE	249.91	38
Nepitek Ltd.	22 Antares Dr Unit N Nepean ON K2E 7Z6	SSE	249.91	38
Design Fabrication Inc.	22 Antares Dr Unit A Nepean ON K2E 7Z6	SSE	249.91	38
Kommer-Grafx Inc.	22 Antares Dr Unit-B Nepean ON K2E 7Z6	SSE	249.91	38
DAQUIN SALES	22 ANTARES DR BAY J NEPEAN ON K2E 7Z6	SSE	249.91	38

SPL - Ontario Spills

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
McAsphalt Industries Ltd.	148 Bentley Ave Nepean Ontario Ottawa ON	E	78.29	5
SAFETY-KLEEN CANADA LTD.	NEPEAN DEPOT #7-149 BENTLEY STREET OTTAWA CITY ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN CANADA LTD.	149 BENTLEY ST. NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN CANADA LTD.	NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	NNE	131.67	12
SAFETY-KLEEN CANADA LTD.	149 BENTLEY ST. NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	NNE	131.67	12
TRANS-NORTHERN PIPELINES	VACANT LANDS BEHIND 149-151 BENTLEY AVE. STORAGE CONTAINERS NEPEAN CITY ON K2E 6T7	NNE	131.83	14
COASTAL CANADA PETROLEUM.	300 WEST HUNT CLUB RD. 300 WEST HUNT CLUB RD. NEPEAN BULK PLANT. NEPEAN CITY ON K2E 1A5	WNW	206.87	23
Waste Management of Canada Corporation	16 Antares Dr. Ottawa ON	ESE	233.16	30

Lower Elevation	Address	Direction	Distance (m)	Map Key
[s21]; American Iron & Metal Company Inc.	120 Bentley Avenue Ottawa ON K2E 6T9	SSW	231.86	27
Cohen and Cohen American Iron & Metal Co. Inc.	120 Bentley Ave Ottawa ON K2E 6T9	SSW	231.86	27

WDS - Waste Disposal Sites - MOE CA Inventory

A search of the WDS database, dated Oct 2011-JuL 31, 2020 has found that there are 4 WDS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	148 BENTLEY ST. OTTAWA, CITY OF ON K2E 6T9	E	78.29	5
	148 BENTLEY ST. OTTAWA, CITY OF ON K2E 6T9	E	78.29	5

Lower Elevation	Address	Direction	Distance (m)	Map Key
American Iron & Metal LP / Fer & Metaux Americains S.E.C.	120 Bentley AVE Ottawa ON K2E 6T7	SSW	231.86	27
AMERICAN IRON & METAL COMPANY INC./LA COMPAGNIE AMERICAINE DE FER & METAUX INC.	120 Bentley AVE Ottawa ON K2E 6T7	SSW	231.86	27

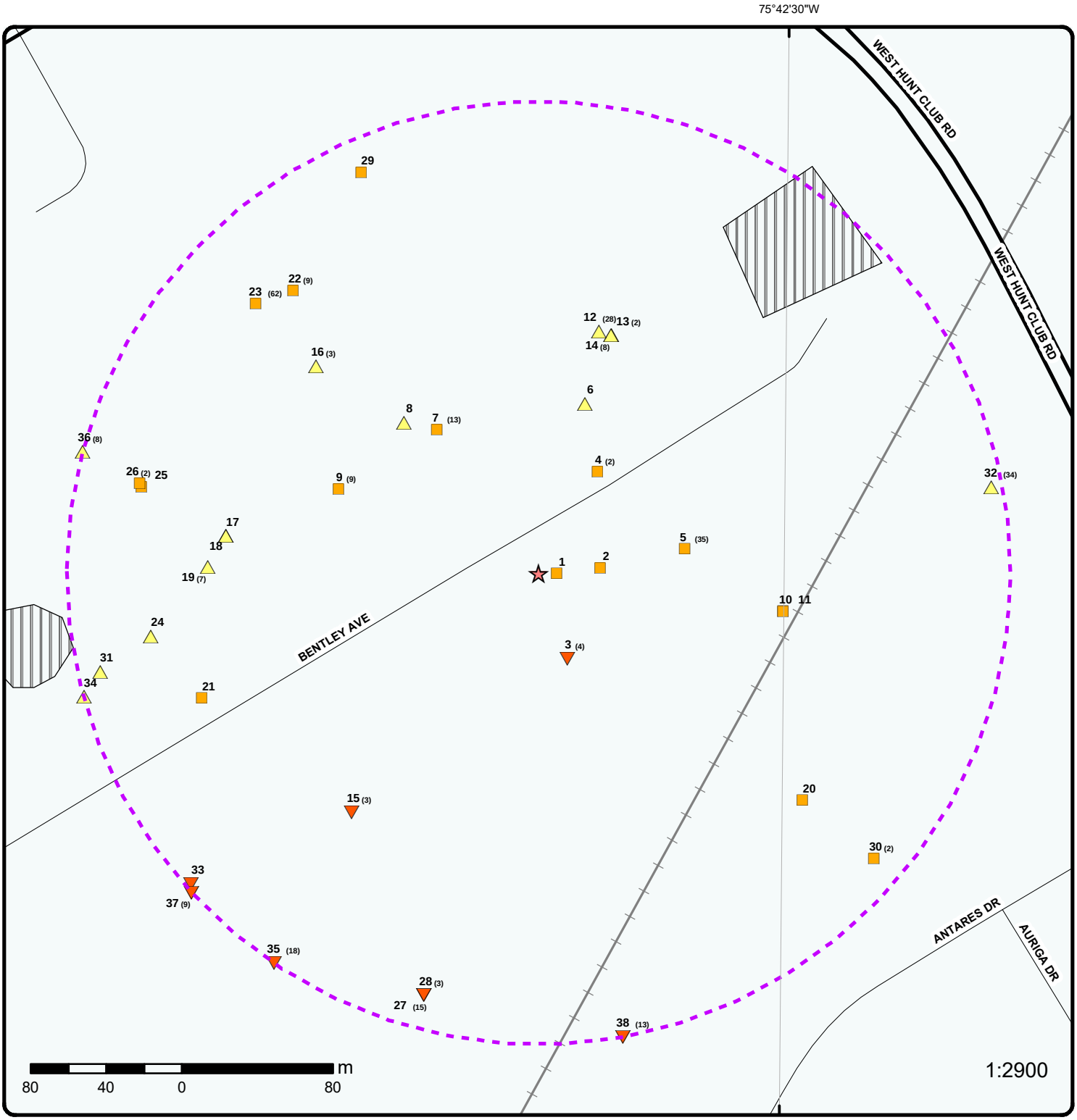
WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 22 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 27 con A ON ***Well ID:*** 1511484	E	9.44	1
	NEPEAN ON ***Well ID:*** 7293457	E	32.83	2
	lot 27 con A ON ***Well ID:*** 1513664	NNE	92.84	6
	Ottawa ON ***Well ID:*** 7311372	NW	106.82	8

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	lot 27 con A ON ***Well ID:*** 1509654	E	131.03	11
	lot 28 con A ON ***Well ID:*** 1504380	W	166.73	17
	ALEXANDRIA ON ***Well ID:*** 7243594	ESE	184.47	20
	Ottawa ON ***Well ID:*** 7157691	WSW	190.25	21
	lot 28 con A ON ***Well ID:*** 1531083	NW	198.21	22
	lot 28 con A ON ***Well ID:*** 1526291	NW	198.21	22
	lot 28 con A ON ***Well ID:*** 1526292	NW	198.21	22
	lot 28 con A ON ***Well ID:*** 1526293	NW	198.21	22
	lot 28 con A ON ***Well ID:*** 1526294	NW	198.21	22
	lot 28 con A ON ***Well ID:*** 1529358	NW	198.21	22
	lot 28 con A ON ***Well ID:*** 1529360	NW	198.21	22
	lot 28 con A ON	NW	198.21	22

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	Well ID: 1529361			
	lot 28 con A ON	NW	198.21	22
	Well ID: 1529362			
	OTTAWA ON	W	207.98	24
	Well ID: 7274151			
	OTTAWA ON	W	215.15	25
	Well ID: 7274146			
	OTTAWA ON	W	216.56	26
	Well ID: 7274148			
	OTTAWA ON	W	216.56	26
	Well ID: 7274145			
	OTTAWA ON	W	238.12	31
	Well ID: 7274152			



Map : 0.25 Kilometer Radius

Order Number: 20200813114

Address: 144 Bentley Avenue, Nepean, ON

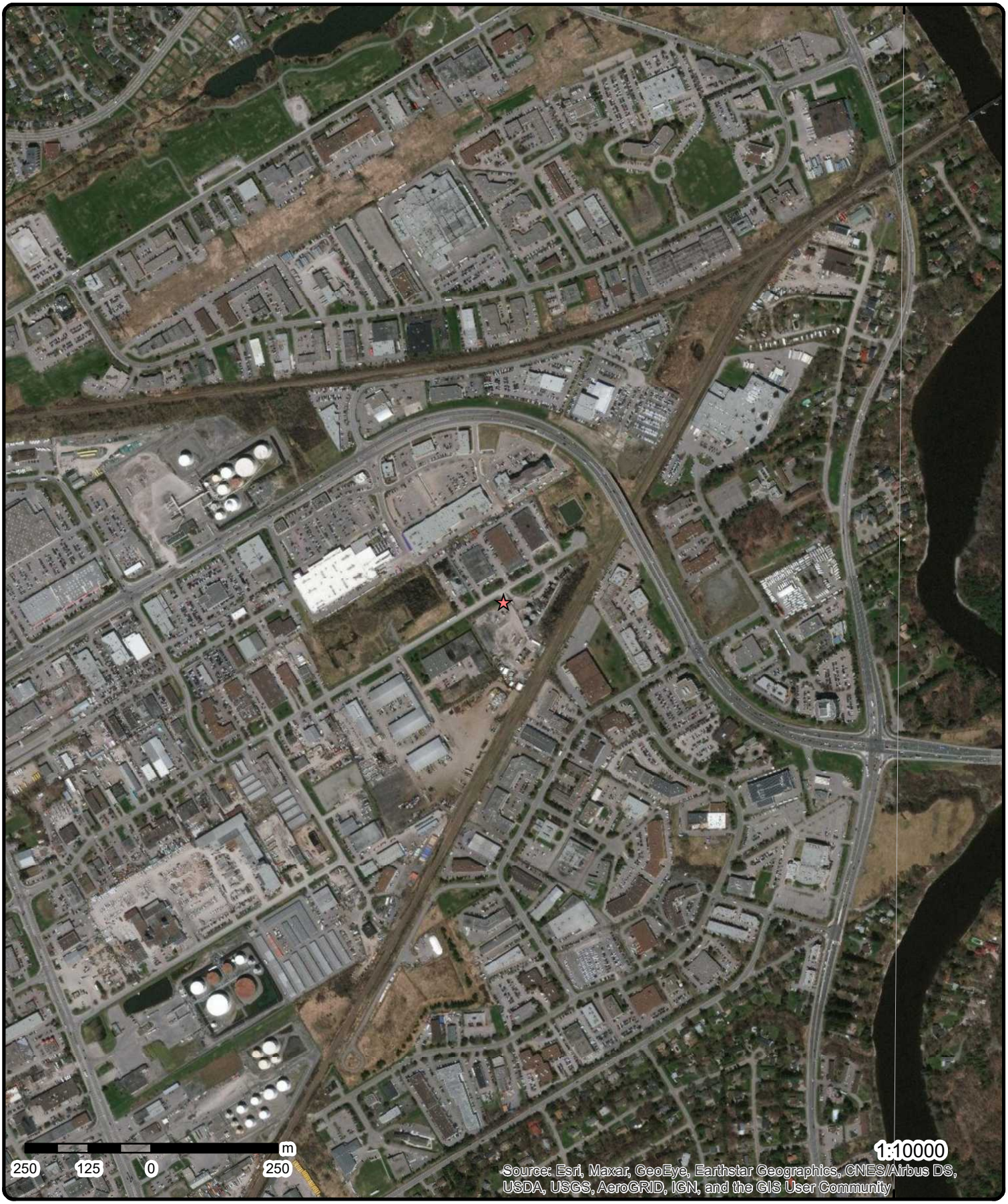
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

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

Source: © 2015 DMTI Spatial Inc.

© ERIS Information Limited Partnership

75°42'W



Aerial

Year: 2019

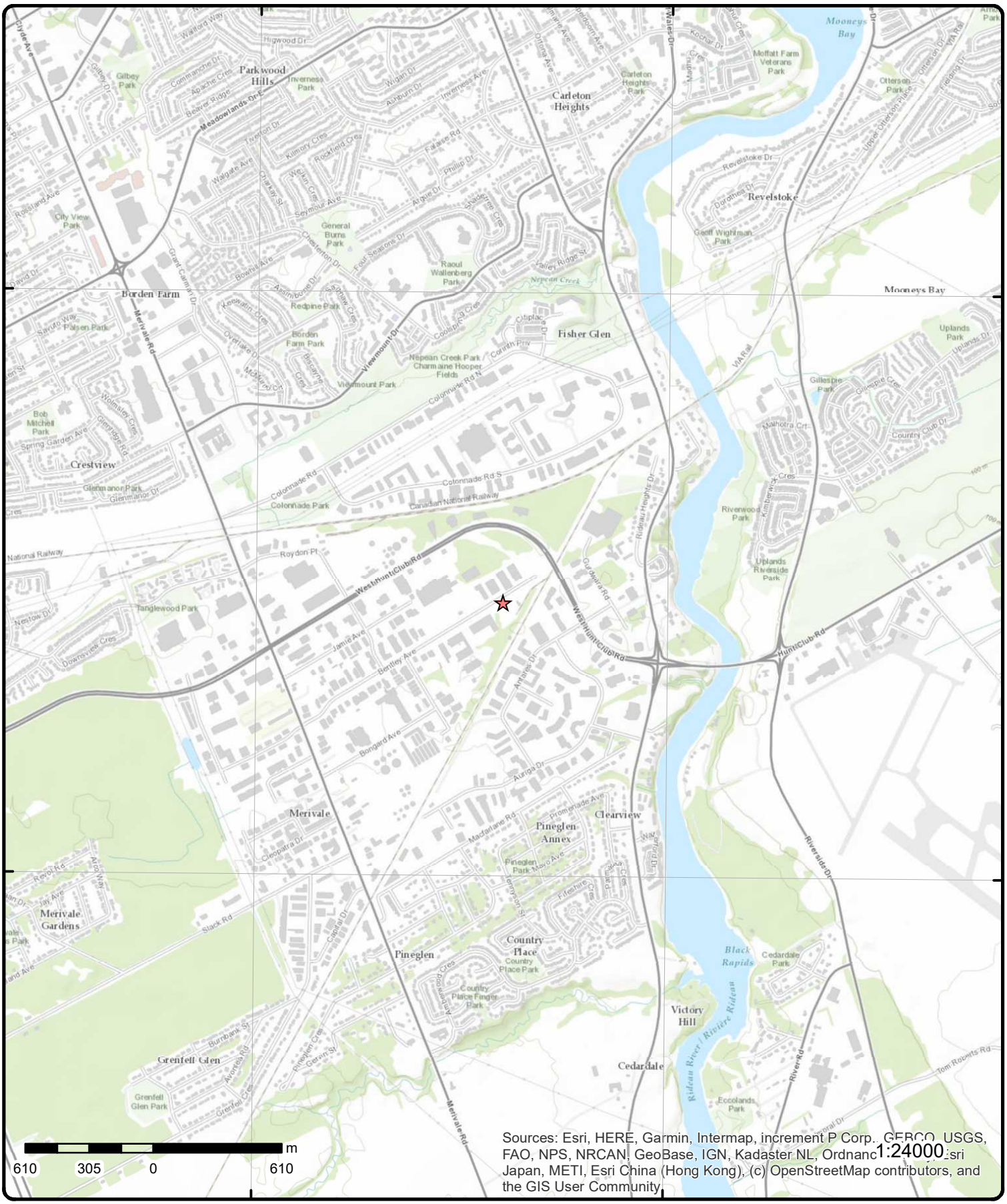
Address: 144 Bentley Avenue, Nepean, ON

Source: ESRI World Imagery

Order Number: 20200813114

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Limited Partnership



Topographic Map

Address: 144 Bentley Avenue, ON

Source: ESRI World Topographic Map

Order Number: 20200813114

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	E/9.4	88.9 / 0.00	lot 27 con A ON	WWIS

Well ID:	1511484	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Industrial	**Date Received:**	10/26/1971
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2425
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	027
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1511484.pdf

Bore Hole Information

Bore Hole ID:	10033478	**Elevation:**	88.504325
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444380.7
Code OB Desc:	Overburden	**North83:**	5020602
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	10/5/1971	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931017851
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931017852
Layer: 2
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 50
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931017853
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 60
Formation End Depth: 70
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961511484
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10582048
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930059456
Layer: 1
Material: 1

Open Hole or Material:	STEEL
Depth From:	
Depth To:	67
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991511484
Pump Set At:	
Static Level:	15
Final Level After Pumping:	45
Recommended Pump Depth:	50
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	8
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934383382
Test Type:	Draw Down
Test Duration:	30
Test Level:	45
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934643985
Test Type:	Draw Down
Test Duration:	45
Test Level:	45
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934901322
Test Type:	Draw Down
Test Duration:	60
Test Level:	45
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934098145
Test Type:	Draw Down
Test Duration:	15
Test Level:	45
Test Level UOM:	ft

Water Details

Water ID:	933466644

Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 65
Water Found Depth UOM: ft

---

3 | **1 of 4** | **SSE/48.1** | **87.9 / -1.00** | **140-144 Bentley Ave**, **Ottawa ON** | **EHS**

Order No: 20100408012
Status: C
Report Type: Custom Report
Report Date: 4/14/2010
Date Received: 4/8/2010
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.709794
Y: 45.33628

---

3 | **2 of 4** | **SSE/48.1** | **87.9 / -1.00** | **Van's Pressure Cleaning Ltd**, **144 Bentley Ave**, **Nepean ON K2E 6T7** | **GEN**

Generator No: ON5270120
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 488390
SIC Description:

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

---

3 | **3 of 4** | **SSE/48.1** | **87.9 / -1.00** | **Van's Pressure Cleaning Ltd**, **144 Bentley Ave**, **Nepean ON K2E 6T7** | **GEN**

Generator No: ON5270120
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 488390
SIC Description: Other Support Activities for Water Transportation

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

---

3 | **4 of 4** | **SSE/48.1** | **87.9 / -1.00** | **Van's Pressure Cleaning Ltd**, **144 Bentley Ave**, **Nepean ON K2E 6T7** | **GEN**

Generator No: ON5270120
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 488390
SIC Description: OTHER SUPPORT ACTIVITIES FOR WATER TRANSPORTATION

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Kristine Van Alstine
Phone No Admin: 6132259533 Ext.

Detail(s)

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

Waste Class: 221

Waste Class Desc:	LIGHT FUELS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS

2 | **1 of 1** | **E/32.8** | **88.9 / 0.00** | **NEPEAN ON** | **WWIS**

Well ID:	7293457	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	8/24/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7075
Casing Material:		**Form Version:**	7
Audit No:	Z210345	**Owner:**	
Tag:	A135806	**Street Name:**	148 BENTLEY AVENUE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7293457.pdf

Bore Hole Information

Bore Hole ID:	1006715081	**Elevation:**	88.726165
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444404
Code OB Desc:		**North83:**	5020605
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	1/5/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006835970
Layer:	3

Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	14
Formation End Depth:	18
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006835968
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0
Formation End Depth:	7
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006835969
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	7
Formation End Depth:	14
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006835976
Layer:	1
Plug From:	0
Plug To:	7
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006835977
Layer:	2
Plug From:	7
Plug To:	18

Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006835975
Method Construction Code:
Method Construction:
Other Method Construction:

Pipe Information

Pipe ID: 1006835967
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006835973
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 8
Casing Diameter: 1.875
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006835974
Layer: 1
Slot: 10
Screen Top Depth: 8
Screen End Depth: 18
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 1006835972
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006835971
Diameter: 8
Depth From: 0
Depth To: 18
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 2	NE/62.0	88.9 / 0.00	SAFETY-KLEEN 147 BENTLEY AVENUE OTTAWA ON K2E 6T7	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: RR1340
Facility Type: MISCELLANEOUS
Approval Yrs: 87

--Details--
Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	2 of 2	NE/62.0	88.9 / 0.00	SAFETY-KLEEN 147 BENTLEY AVENUE OTTAWA ON K2E 6T7	GEN

Generator No: RR1340
Status:
Approval Years: 86
Contam. Facility:
MHSW Facility:
SIC Code: 060
SIC Description:

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 35	E/78.3	88.9 / 0.00	148 BENTLEY ST. OTTAWA, CITY OF ON K2E 6T9	WDS

Approval No: A460207
Mob Unit Cert No:
EBR Registry No:
Status: Approved
Facility Type: Transfer Station
Record Type:
Link Source:
Project Type:
Application Status:
Issue Date: 02/28/1992
Input Date: 2/4/94
Date Received: 9/17/86
Est Closure Date:
Mobile Capacity: 0
Mobile Units:
Mobile Description:
Prop City: BRESLAU ONTARIO
Prop Postal: N0B-1M0
Prop Phone: 519-648-2291

Total Area (ha): 0
Landfill Cap (m^3): 0
Transfer Area (ha): 0.08
Transfer Cap (m^3): 150
Transfer Cert No:
Inciner. Area (ha): 0
Inciner. Cap (t): 0
Process Area (m^3): 0
Process Cap (m^3/d): 0
Process Vol (m^3): 0
Process Feed (m^3): 0
Site Concession:
Site Region/County: OTTAWA-CARLETON
SWP Area Name:
MOE District:
District Office: Ottawa
Latitude:
Longitude:
Geometry X:

Serial Link:	460207	**Geometry Y:**	
Approval Type:			
Proponent:	SAFETY-KLEEN CANADA INC		
Prop Address:	P.O. BOX 130		
Proponent County/District:			
Full Address:			
Site Lot:	SAFETY-KLEEN c/o BRESLUBE LTD.		
Waste Class Code:	221,222,251,252,253,254,		
Waste Class:	Light fuels,Heavy fuels,Waste oils/sludges (petroleum based),Waste crankcase oils and lubricants,Emulsified oils, Oily water/waste oil from waste transfer/processing sites		
Waste Type:	liquid industrial, liquid hazardous		
Waste Type Other:	No		
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:	EASTERN CANADA AND THE NORTHEASTERN UNITED STATES POPULATION SERVED: 20+ MILLION		
Approval Description:	TYPE OF FACILITY: STORAGE TANK RATE AT WHICH SITE CAN RECEIVE WASTE PER MONTH- 40,000 KG		
Other Approvals/Permits:			
PDF URL:			

5	2 of 35	E/78.3	88.9 / 0.00	148 BENTLEY ST. OTTAWA, CITY OF ON K2E 6T9	WDS

Approval No:	A460207	**Total Area (ha):**	0
Mob Unit Cert No:		**Landfill Cap (m^3):**	0
EBR Registry No:		**Transfer Area (ha):**	0.08
Status:	Revoked	**Transfer Cap (m^3):**	150
Facility Type:	Transfer Station	**Transfer Cert No:**	
Record Type:		**Inciner. Area (ha):**	0
Link Source:		**Inciner. Cap (t):**	0
Project Type:		**Process Area (m^3):**	0
Application Status:		**Process Cap (m^3/d):**	0
Issue Date:	11/18/1999	**Process Vol (m^3):**	0
Input Date:	11/18/99	**Process Feed (m^3):**	0
Date Received:	9/1/99	**Site Concession:**	
Est Closure Date:		**Site Region/County:**	OTTAWA-CARLETON
Mobile Capacity:	0	**SWP Area Name:**	
Mobile Units:		**MOE District:**	
Mobile Description:		**District Office:**	Ottawa
Prop City:	ONTARIO, BRESLAU	**Latitude:**	
Prop Postal:	N0B-1M0	**Longitude:**	
Prop Phone:	519-648-2291	**Geometry X:**	
Serial Link:	460207	**Geometry Y:**	
Approval Type:			
Proponent:	SAFETY-KLEEN CANADA INC.		
Prop Address:	300 WOOLWICH STREET SOUTH		
Proponent County/District:			
Full Address:			
Site Lot:	SAFETY-KLEEN c/o BRESLUBE LTD.		
Waste Class Code:	221,222,251,252,253,254,		
Waste Class:	Light fuels,Heavy fuels,Waste oils/sludges (petroleum based),Waste crankcase oils and lubricants,Emulsified oils, Oily water/waste oil from waste transfer/processing sites		
Waste Type:	liquid industrial, liquid hazardous		
Waste Type Other:	No		
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:	EASTERN CANADA AND THE NORTHEASTERN UNITED STATES POPULATION SERVED: 20+ MILLION		
Approval Description:	TYPE OF FACILITY: STORAGE TANK RATE AT WHICH SITE CAN RECEIVE WASTE PER MONTH- 40,000 KG		
Other Approvals/Permits:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL:					
5	3 of 35	E/78.3	88.9 / 0.00	CANAM OIL SERVICES (SEE & USE A460207) 148 BENTLEY STREET NEPEAN ON K2E 6T9	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: RR1050
Facility Type: MISCELLANEOUS
Approval Yrs: 86,92,94

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

5	4 of 35	E/78.3	88.9 / 0.00	CANAM OIL SERVICES 148 BENTLEY STREET NEPEAN ON K2E 6T9	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: RR1050
Facility Type: MISCELLANEOUS
Approval Yrs: 87,88,89,90

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222

Waste Description: HEAVY FUELS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

5	*5 of 35*	*E/78.3*	*88.9 / 0.00*	***SAFETY-KLEEN CANADA INC.*** ***148 BENTLEY AVENUE*** ***NEPEAN ON K2E 6T9***	***REC***

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: A460207
Facility Type: TRANSFER STATION
Approval Yrs: 96,97,98,99,06,07,08

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 222
Waste Description: HEAVY FUELS

Waste Code: 232
Waste Description: POLYMERIC RESINS

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

5	6 of 35	E/78.3	88.9 / 0.00	BRESLUBE INC. 148 BENTLEY AVENUE OTTAWA ON K2E 6T9	GEN

Generator No: ON0039005
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 4563
SIC Description: BULK LIQ. TRUCKING

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 281
Waste Class Desc: NON-HALOGENATED RICH ORGANICS

Waste Class: 282
Waste Class Desc: NON-HALOGENATED LEAN ORGANICS

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

5	7 of 35	E/78.3	88.9 / 0.00	BRESLUBE INC. 148 BENTLEY ST., OTTAWA C/O P.O.BOX 130 BRESLAU ON N0B 1M0	GEN

Generator No: ON0039005
Status:
Approval Years: 89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4563
SIC Description: BULK LIQ. TRUCKING

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 281
Waste Class Desc: NON-HALOGENATED RICH ORGANICS

Waste Class: 282
Waste Class Desc: NON-HALOGENATED LEAN ORGANICS

5	8 of 35	E/78.3	88.9 / 0.00	SAFETY-KLEEN CANADA INC. 06-072 148 BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No: ON0039005
Status:
Approval Years: 92,93,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 9999
SIC Description: OTHER SERVICES

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 281
Waste Class Desc: NON-HALOGENATED RICH ORGANICS

Waste Class: 282
Waste Class Desc: NON-HALOGENATED LEAN ORGANICS

5	9 of 35	E/78.3	88.9 / 0.00	SAFETY-KLEEN CANADA INC. 06-072 148 BENTLEY STREET OTTAWA ON K2E 6T7	GEN

Generator No: ON0039005
Status:
Approval Years: 94
Contam. Facility:
MHSW Facility:
SIC Code: 4563
SIC Description: BULK LIQ. TRUCKING

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

Detail(s)

Waste Class: 282
Waste Class Desc: NON-HALOGENATED LEAN ORGANICS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 281
Waste Class Desc: NON-HALOGENATED RICH ORGANICS

5	10 of 35	E/78.3	88.9 / 0.00	SAFETY-KLEEN CANADA INC 148 BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No: ON0039005
Status:
Approval Years: 97
Contam. Facility:
MHSW Facility:
SIC Code: 9999
SIC Description: OTHER SERVICES

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

Detail(s)

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 281
Waste Class Desc: NON-HALOGENATED RICH ORGANICS

Waste Class: 282
Waste Class Desc: NON-HALOGENATED LEAN ORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

5	11 of 35	E/78.3	88.9 / 0.00	SAFETY-KLEEN CANADA INC. 148 BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No: ON0039005
Status:
Approval Years: 98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 9999
SIC Description: OTHER SERVICES

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 282
Waste Class Desc: NON-HALOGENATED LEAN ORGANICS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 281
Waste Class Desc: NON-HALOGENATED RICH ORGANICS

5	12 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVENEU NAPEAN ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 3699
SIC Description: OTHER PETRO. & COAL

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

5	13 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE., NEPEAN C/O 8800 SHEPPARD AVE. EAST WEST HILL ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 89,90
Contam. Facility:
MHSW Facility:
SIC Code: 3699
SIC Description: OTHER PETRO. & COAL

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	14 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No: ON0116504
Status:
Approval Years: 92,93,97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3699
SIC Description: OTHER PETRO. & COAL

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	15 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 25-175 148 BENTLEY AVE., NEPEAN C/O 8800 SHEPPARD AVE. EAST WEST HILL ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 3699
SIC Description: OTHER PETRO. & COAL

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	16 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 02,03,04,05,06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 324121
SIC Description: Asphalt Paving Mixture & Block Mfg.

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

Detail(s)

Waste Class: 213

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

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

5	17 of 35	E/78.3	88.9 / 0.00	CANAM OIL SERVICES 148 BENTLEY STREET NEPEAN ON K2E 6T9	GEN

Generator No: RR1050
Status:
Approval Years: 86
Contam. Facility:
MHSW Facility:
SIC Code: 060
SIC Description:

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

5	18 of 35	E/78.3	88.9 / 0.00	CANAM OIL SERVICES (SEE & USE A460207) 148 BENTLEY STREET NEPEAN ON K2E 6T9	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: RR1050
Facility Type:
Approval Yrs: 06,07,08

5	19 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 324121
SIC Description: Asphalt Paving Mixture and Block Manufacturing

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

5	20 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				NEPEAN ON K2E 6T9	

Generator No:	ON0116504	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	324121		
SIC Description:	Asphalt Paving Mixture and Block Manufacturing		

Detail(s)

Waste Class:	222
Waste Class Desc:	HEAVY FUELS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	21 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No:	ON0116504	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2011	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	324121		
SIC Description:	Asphalt Paving Mixture and Block Manufacturing		

Detail(s)

Waste Class:	222
Waste Class Desc:	HEAVY FUELS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	22 of 35	E/78.3	88.9 / 0.00	McAsphalt Industries Ltd. 148 Bentley Ave Nepean Ontario Ottawa ON	SPL

Ref No:	3136-97NRKT	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	13-MAY-13	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Leak/Break	**Sector Type:**	Tank - Above Ground
Incident Event:		**Agency Involved:**	
Contaminant Code:	21	**Nearest Watercourse:**	
Contaminant Name:	HYDROCHLORIC ACID (MURIATIC ACID)	**Site Address:**	148 Bentley Ave Nepean Ontario
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Possible	**Site Municipality:**	Ottawa
Nature of Impact:	Soil Contamination	**Site Lot:**	
Receiving Medium:		**Site Conc:**	

Receiving Env:		**Northing:**	NA
MOE Response:	Priority Field Response (ERP Callout)	**Easting:**	NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	NA
MOE Reported Dt:	13-MAY-13	**Site Map Datum:**	NA
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Equipment Failure	**Source Type:**	
Site Name:	McAsphalt Industries Ltd.		
Site County/District:			
Site Geo Ref Meth:	NA		
Incident Summary:	McAsphalt Ind. - 1,000 L of hydrochloric acid to ground.		
Contaminant Qty:	1000 L		

5	23 of 35	E/78.3	88.9 / 0.00	**MCASPHALT INDUSTRIES LIMITED** **148 BENTLEY AVE** **NEPEAN ON K2E 6T9**	GEN

Generator No:	ON0116504	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2012	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	324121		
SIC Description:	Asphalt Paving Mixture and Block Manufacturing		

Detail(s)

Waste Class: 222
Waste Class Desc: HEAVY FUELS

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

5	24 of 35	E/78.3	88.9 / 0.00	**MCASPHALT INDUSTRIES** **148 BENTLEY Avenue** **NEPEAN ON K2E6T9**	NPRI

NPRI ID:	8800000220	**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.
Rpt Type ID:		**Cont First Name:**	MIKE
Report Year:	2005	**Cont Last Name:**	O'SHEA
Not-Current Rpt?:		**Contact Position:**	Manager
Yr of Last Filed Rpt:		**Contact Fax:**	
Fac ID:		**Contact Ph.:**	
Fac Name:	OTTAWA	**Cont Area Code:**	613
Fac Address1:		**Contact Tel.:**	2256903
Fac Address2:		**Contact Ext.:**	0
Fac Postal Zip:		**Cont Fax Area Cde:**	613
Facility Lat:		**Contact Fax:**	2259303
Facility Long:		**Contact Email:**	moshea@mcasphalt.com
DLS (Last Filed Rpt):		**Latitude:**	
Facility DLS:		**Longitude:**	
Datum:		**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	3	**Waste Streams:**	

Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	31-33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3241		
NAICS 4 Description:	Petroleum and Coal Product Manufacturing		
NAICS Code (6 digit):	324121		
NAICS 6 Description:	Asphalt Paving Mixture and Block Manufacturing		

Substance Release Report

CAS No:	NA - M08
Report ID:	
Rpt Period:	2005
Subst Released:	PM - Total Particulate Matter
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	NA - M09
Report ID:	
Rpt Period:	2005
Subst Released:	PM10 - Particulate Matter <= 10 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes
CAS No:	NA - M10
Report ID:	
Rpt Period:	2005
Subst Released:	PM2.5 - Particulate Matter <= 2.5 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

5	***25 of 35***	***E/78.3***	***88.9 / 0.00***	***MCASPHALT INDUSTRIES*** ***148 BENTLEY Avenue*** ***NEPEAN ON K2E6T9***	***NPRI***

NPRI ID:	8800000221	***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.
Rpt Type ID:		***Cont First Name:***	MIKE
Report Year:	2006	***Cont Last Name:***	O'SHEA
Not-Current Rpt?:		***Contact Position:***	Manager
Yr of Last Filed Rpt:		***Contact Fax:***	
Fac ID:		***Contact Ph.:***	
Fac Name:	OTTAWA	***Cont Area Code:***	613

Fac Address1:		***Contact Tel.:***	2256903
Fac Address2:		***Contact Ext.:***	0
Fac Postal Zip:		***Cont Fax Area Cde:***	613
Facility Lat:		***Contact Fax:***	2259303
Facility Long:		***Contact Email:***	moshea@mcasphalt.com
DLS (Last Filed Rpt):		***Latitude:***	
Facility DLS:		***Longitude:***	
Datum:		***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	3	***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	31-33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3241		
NAICS 4 Description:	Petroleum and Coal Product Manufacturing		
NAICS Code (6 digit):	324121		
NAICS 6 Description:	Asphalt Paving Mixture and Block Manufacturing		

Substance Release Report

CAS No:	NA - M08
Report ID:	
Rpt Period:	2006
Subst Released:	PM - Total Particulate Matter
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	NA - M10
Report ID:	
Rpt Period:	2006
Subst Released:	PM2.5 - Particulate Matter <= 2.5 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	NA - M09
Report ID:	
Rpt Period:	2006
Subst Released:	PM10 - Particulate Matter <= 10 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

5	***26 of 35***	***E/78.3***	***88.9 / 0.00***	***MCASPHALT INDUSTRIES*** ***148 BENTLEY Avenue*** ***NEPEAN ON K2E6T9***	***NPRI***

NPRI ID:	8800000178	***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.
Rpt Type ID:		***Cont First Name:***	MIKE
Report Year:	2004	***Cont Last Name:***	O'SHEA
Not-Current Rpt?:		***Contact Position:***	Manager
Yr of Last Filed Rpt:		***Contact Fax:***	
Fac ID:		***Contact Ph.:***	
Fac Name:	OTTAWA	***Cont Area Code:***	613
Fac Address1:		***Contact Tel.:***	2256903
Fac Address2:		***Contact Ext.:***	0
Fac Postal Zip:		***Cont Fax Area Cde:***	613
Facility Lat:		***Contact Fax:***	2259303
Facility Long:		***Contact Email:***	moshea@mcasphalt.com
DLS (Last Filed Rpt):		***Latitude:***	
Facility DLS:		***Longitude:***	
Datum:		***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	3	***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	31-33		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3241		
NAICS 4 Description:	Petroleum and Coal Product Manufacturing		
NAICS Code (6 digit):	324121		
NAICS 6 Description:	Asphalt Paving Mixture and Block Manufacturing		

<u>Substance Release Report</u>

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:	NA - M09
Report ID:	
Rpt Period:	2004
Subst Released:	PM10 - Particulate Matter <= 10 Microns
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	7446-09-5
Report ID:	
Rpt Period:	2004
Subst Released:	Sulphur dioxide
Air:	

Water:
Land:
Total Releases:
Units: tonnes

CAS No: 10024-97-2
Report ID:
Rpt Period: 2004
Subst Released: Nitrous oxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 630-08-0
Report ID:
Rpt Period: 2004
Subst Released: Carbon monoxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: 11104-93-1
Report ID:
Rpt Period: 2004
Subst Released: Nitrogen oxides (expressed as NO2)
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M08
Report ID:
Rpt Period: 2004
Subst Released: PM - Total Particulate Matter
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: 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
Subst Released: HFC-134a Hydrofluorocarbon
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No: NA - M16
Report ID:
Rpt Period: 2004
Subst Released: Volatile Organic Compounds (VOCs)
Air:
Water:
Land:
Total Releases:
Units: tonnes

5	27 of 35	E/78.3	88.9 / 0.00	McAsphalt Industries Limited 148 Bentley Avenue Ottawa K2E 6T9 CITY OF OTTAWA ON	EBR

EBR Registry No: 012-2348
Ministry Ref No: 0566-9LWKJV
Notice Type: Instrument Decision
Notice Stage: 820424929
Notice Date: August 04, 2016
Proposal Date: August 05, 2014
Year: 2014
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Off Instrument Name:
Posted By:
Company Name: McAsphalt Industries Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 8800 Sheppard avenue East, Toronto Ontario, Canada M1B 5R4
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

148 Bentley Avenue Ottawa K2E 6T9 CITY OF OTTAWA

5	28 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON	GEN

Generator No: ON0116504
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 324121
SIC Description: ASPHALT PAVING MIXTURE AND BLOCK MANUFACTURING

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

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

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

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

5	29 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 324121
SIC Description: ASPHALT PAVING MIXTURE AND BLOCK MANUFACTURING

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

Detail(s)

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

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 222
Waste Class Desc: HEAVY FUELS

5	30 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 324121
SIC Description: ASPHALT PAVING MIXTURE AND BLOCK MANUFACTURING

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

Detail(s)

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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

Waste Class: 222
Waste Class Desc: HEAVY FUELS

5	31 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No: ON0116504
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 324121
SIC Description: ASPHALT PAVING MIXTURE AND BLOCK MANUFACTURING

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

Detail(s)

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

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

5	32 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No: ON0116504
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: 114 C
Waste Class Desc: Other inorganic acid wastes

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 213 T
Waste Class Desc: Petroleum distillates

Waste Class: 222 L
Waste Class Desc: Heavy fuels

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

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

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

5	33 of 35	E/78.3	88.9 / 0.00	Golder & Associates 148 Bentley Avenue Ottawa ON K2E 6T9	GEN

Generator No:	ON5492712	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Jun 2017	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

5	34 of 35	E/78.3	88.9 / 0.00	148 Bentley Ave Ottawa ON K2E6T9	EHS

Order No:	20161118028	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	24-NOV-16	**Search Radius (km):**	.25
Date Received:	18-NOV-16	**X:**	-75.708998
Previous Site Name:		**Y:**	45.336845
Lot/Building Size:			
Additional Info Ordered:			

5	35 of 35	E/78.3	88.9 / 0.00	MCASPHALT INDUSTRIES LIMITED 148 BENTLEY AVE NEPEAN ON K2E 6T9	GEN

Generator No:	ON0116504	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Apr 2020	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	222 L
Waste Class Desc:	Heavy fuels
Waste Class:	114 C
Waste Class Desc:	Other inorganic acid wastes
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	213 I
Waste Class Desc:	Petroleum distillates
Waste Class:	222 I
Waste Class Desc:	Heavy fuels
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)

Waste Class: 213 T
Waste Class Desc: Petroleum distillates

---

6 | **1 of 1** | **NNE/92.8** | **89.0 / 0.15** | **lot 27 con A ON** | **WWIS**

Well ID:	1513664	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Commerical	**Date Received:**	12/10/1973
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1558
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	027
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1513664.pdf

Bore Hole Information

Bore Hole ID:	10035647	**Elevation:**	87.589561
DP2BR:	86	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	444395.7
Code OB Desc:	Bedrock	**North83:**	5020692
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	6
Date Completed:	11/23/1973	**UTMRC Desc:**	margin of error : 300 m - 1 km
Remarks:		**Location Method:**	p6
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931024114
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	01
Mat3 Desc:	FILL
Formation Top Depth:	0
Formation End Depth:	2

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931024119
Layer: 6
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 197
Formation End Depth: 275
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931024117
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 13
Mat2 Desc: BOULDERS
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 65
Formation End Depth: 86
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931024115
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931024118
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE

Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	86
Formation End Depth:	197
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931024116
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	20
Formation End Depth:	65
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961513664
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	10584217
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930063060
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	88
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991513664
Pump Set At:	
Static Level:	35
Final Level After Pumping:	115
Recommended Pump Depth:	130
Pumping Rate:	15
Flowing Rate:	
Recommended Pump Rate:	5

Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934898165
Test Type: Draw Down
Test Duration: 60
Test Level: 115
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934640691
Test Type: Draw Down
Test Duration: 45
Test Level: 115
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934379697
Test Type: Draw Down
Test Duration: 30
Test Level: 115
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934099460
Test Type: Draw Down
Test Duration: 15
Test Level: 115
Test Level UOM: ft

Water Details

Water ID: 933469325
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 273
Water Found Depth UOM: ft

7	1 of 13	NW/93.0	88.9 / 0.00	MILLWOOD 145 BENTLEY AVE UNIT 1 NEPEAN ON K2E 6T7	SCT

Established: 1988
Plant Size (ft²): 2450
Employment: 3

--Details--
Description: WOOD KITCHEN CABINETS

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

SIC/NAICS Code: 2434

Description: WOOD OFFICE AND STORE FIXTURES, PARTITIONS, SHELVING, AND LOCKERS
SIC/NAICS Code: 2541

Description: Wood Kitchen Cabinet and Counter Top Manufacturing
SIC/NAICS Code: 337110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	2 of 13	NW/93.0	88.9 / 0.00	Main Stream Eavestroughing Inc 145 Bentley Ave Unit 1A Nepean ON K2E 6T7	SCT

Established: 1972
Plant Size (ft²): 3500
Employment: 2

--Details--
Description: Other Ornamental and Architectural Metal Products Manufacturing
SIC/NAICS Code: 332329

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	3 of 13	NW/93.0	88.9 / 0.00	Main Stream Eavestroughing Inc. 145 Bentley Ave Unit 1A Nepean ON K2E 6T7	SCT

Established: 1972
Plant Size (ft²):
Employment: 2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	4 of 13	NW/93.0	88.9 / 0.00	Merlin Door Systems Ltd. 145 Bentley Ave Nepean ON K2E 6T7	SCT

Established: 1994
Plant Size (ft²):
Employment: 9

--Details--
Description: Metal Window and Door Manufacturing
SIC/NAICS Code: 332321

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	5 of 13	NW/93.0	88.9 / 0.00	SUPREME LIFT-TECH INC. 145 BENTLEY AVENUE, UNIT 40 NEPEAN ON K2E 6T7	GEN

Generator No: ON2507000
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3081
SIC Description: MACHINE SHOP IND.

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

7	6 of 13	NW/93.0	88.9 / 0.00	Service & Construction Mobile 145 Bentley Avenue # 7 Nepean ON K2E 6T7	GEN

Generator No: ON6925053
Status:
Approval Years: 04,05
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

7	7 of 13	NW/93.0	88.9 / 0.00	A1 Millwood Inc. 145 Bentley Ave Unit 1 Nepean ON K2E 6T7	SCT

Established: 01-JUL-88
Plant Size (ft²): 2450
Employment:

--Details--
Description: Wood Kitchen Cabinet and Counter Top Manufacturing
SIC/NAICS Code: 337110

Description: Wood Kitchen Cabinet and Counter Top Manufacturing
SIC/NAICS Code: 337110

7	8 of 13	NW/93.0	88.9 / 0.00	Service et Construction Mobile Ltee 145 Bentley Avenue, #7 Ottawa ON	GEN

Generator No: ON6400836
Status:
Approval Years: 06
Contam. Facility:
MHSW Facility:
SIC Code: 454310
SIC Description: Fuel Dealers

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

7	9 of 13	NW/93.0	88.9 / 0.00	Service et Construction Mobile LtUe 145 Bentley Avenue, #7 Ottawa ON	GEN

Generator No:	ON6400836	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2009	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	454310		
SIC Description:	Fuel Dealers		

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	10 of 13	NW/93.0	88.9 / 0.00	**JAMES R P HUNTER** **145 BENTLEY AVE** **NEPEAN ON K2E 6T7**	EASR

Approval No:	R-001-7106276032	**SWP Area Name:**	Rideau Valley
Status:	REGISTERED	**MOE District:**	Ottawa
Date:	2012-05-01	**Municipality:**	NEPEAN
Record Type:	EASR	**Latitude:**	45.337402
Link Source:	MOFA	**Longitude:**	-75.71068
Project Type:	Automotive Refinishing Facility	**Geometry X:**	
Full Address:		**Geometry Y:**	
Approval Type:	EASR-Automotive Refinishing Facility		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=1053		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	11 of 13	NW/93.0	88.9 / 0.00	**POWERSTICK.COM INC** **145 BENTLEY AVENUE, UNIT A** **OTTAWA ON K2E 6T7**	GEN

Generator No:	ON6706425	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	334110		
SIC Description:	COMPUTER AND PERIPHERAL EQUIPMENT MANUFACTURING		

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	12 of 13	NW/93.0	88.9 / 0.00	**POWERSTICK.COM INC** **145 BENTLEY AVENUE, UNIT A** **OTTAWA ON K2E 6T7**	GEN

Generator No:	ON6706425	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2018	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	145 I

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

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

---

7 | **13 of 13** | **NW/93.0** | **88.9 / 0.00** | **POWERSTICK.COM INC**
145 BENTLEY AVENUE, UNIT A
OTTAWA ON K2E 6T7 | **GEN**

Generator No:	ON6706425	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Apr 2020	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

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

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

---

8 | **1 of 1** | **NW/106.8** | **89.2 / 0.31** | **Ottawa ON** | **WWIS**

Well ID:	7311372	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	5/15/2018
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7328
Casing Material:		**Form Version:**	7
Audit No:	Z171345	**Owner:**	
Tag:	A214992	**Street Name:**	145 BENTLEY AVE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007069247	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444300
Code OB Desc:		**North83:**	5020682
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/5/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID:	1007273244
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	.9
Formation End Depth:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1007273243
Layer:	1
Color:	
General Color:	
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	.9
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1007273250
Layer:	1
Plug From:	0
Plug To:	2.7
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1007273249
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1007273242
Casing No:	0
Comment:	

Alt Name:

Construction Record - Casing

Casing ID:	1007273247
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.05
Casing Diameter:	3.18
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1007273248
Layer:	1
Slot:	
Screen Top Depth:	3.05
Screen End Depth:	6.1
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	3.89

Water Details

Water ID:	1007273246
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1007273245
Diameter:	8.89
Depth From:	0
Depth To:	6.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm

9	*1 of 9*	*WNW/114.9*	*88.9 / 0.00*	***E.M.A. Millwork Ltd.*** ***141 Bentley Ave*** ***Nepean ON K2E 6T7***	***SCT***

Established:	1984
Plant Size (ft²):	
Employment:	2

--Details--

Description:	Wood Window and Door Manufacturing
SIC/NAICS Code:	321911
Description:	Other Millwork
SIC/NAICS Code:	321919

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	2 of 9	WNW/114.9	88.9 / 0.00	E.M.A. Millwork Ltd. 141 Bentley Ave. Ottawa Ontario K2E 6T7 Ottawa ON	EBR

EBR Registry No:	IA02E1061	**Decision Posted:**	
Ministry Ref No:	2266-5DQLXF	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:	800719204	**Act 1:**	
Notice Date:	April 08, 2003	**Act 2:**	
Proposal Date:	September 09, 2002	**Site Location Map:**	
Year:	2002		

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: E.M.A. Millwork Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 141 Bentley Ave., Ottawa Ontario, K2E 6T7
Comment Period:
URL:

Site Location Details:

141 Bentley Ave. Ottawa Ontario K2E 6T7 Ottawa

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	3 of 9	WNW/114.9	88.9 / 0.00	OTTAWA CONCRETE FLOORING CO. LTD. 29-643 141K BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No:	ON1669700	**PO Box No:**	
Status:		**Country:**	
Approval Years:	92,93,94,95,96,97,98	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	4224		
SIC Description:	CONC. POURING & FIN.		

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	4 of 9	WNW/114.9	88.9 / 0.00	OTTAWA CONCRETE FLOORING CO. LTD. 141K BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No:	ON1669700	**PO Box No:**	
Status:		**Country:**	
Approval Years:	99,00,01,03	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	4224		
SIC Description:	CONC. POURING & FIN.		

Detail(s)

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	5 of 9	WNW/114.9	88.9 / 0.00	EMA MILLWORK 141G BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No: ON2586800
Status:
Approval Years: 00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3081
SIC Description: MACHINE SHOP IND.

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

Detail(s)

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

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	6 of 9	WNW/114.9	88.9 / 0.00	E.M.A. Millwork Ltd. 141G Bentley Ave Nepean ON K2E 6T7	SCT

Established: 1984
Plant Size (ft²):
Employment: 2

--Details--
Description: Wood Window and Door Manufacturing
SIC/NAICS Code: 321911

Description: Other Millwork
SIC/NAICS Code: 321919

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	7 of 9	WNW/114.9	88.9 / 0.00	OTTAWA CONCRETE FLOORING CO. LTD. 141K BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No: ON1669700
Status:
Approval Years: 04
Contam. Facility:

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

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

---

9 | **8 of 9** | **WNW/114.9** | **88.9 / 0.00** | **Herbert Brune Construction Ltd.**
141-H BENTLEY AVE
NEPEAN ON K2E 6T7 | **GEN**

Generator No:	ON6767173	**PO Box No:**	
Status:		**Country:**	
Approval Years:	05	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	531120		
SIC Description:	Lessors of Non-Residential Buildings (except Mini-Warehouses)		

Detail(s)

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

---

9 | **9 of 9** | **WNW/114.9** | **88.9 / 0.00** | **Exterior Solutions**
141 Bentley Avenue, Unit 1
Nepean ON K2E 6V7 | **GEN**

Generator No:	ON8897908	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Apr 2020	**Choice 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: 212 L
Waste Class Desc: Aliphatic solvents and residues

---

10 | **1 of 1** | **E/130.9** | **88.9 / 0.00** | **ON** | **BORE**

Borehole ID:	612380	**Inclin FLG:**	No
OGF ID:	215513689	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:		**Primary Name:**	
Completion Date:	NOV-1968	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:		**Township:**	
Sec. Water Use:		**Latitude DD:**	45.336552
Total Depth m:	30.5	**Longitude DD:**	-75.708329
Depth Ref:	Ground Surface	**UTM Zone:**	18
Depth Elev:		**Easting:**	444501
Drill Method:		**Northing:**	5020582
Orig Ground Elev m:	89	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	90		
Concession:			
Location D:			

Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218391069
Top Depth: 27.4
Bottom Depth: 30.5
Material Color: Brown
Material 1: Limestone
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: LIMESTONE. 00096WN. ORGANIC,SILT. DARK,BROWN. SAND-FINE TO MEDIUM.GREY,COMPACT. CLAY, SILT.

Mat Consistency: Compact
Material Moisture:
Material Texture: Fine to Medium
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: organic

Geology Stratum ID: 218391068
Top Depth: 21.3
Bottom Depth: 27.4
Material Color:
Material 1: Sand
Material 2: Gravel
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND,GRAVEL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391066
Top Depth: 0
Bottom Depth: 18.3
Material Color:
Material 1: Clay
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: CLAY.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218391067
Top Depth: 18.3
Bottom Depth: 21.3
Material Color:
Material 1: Boulders
Material 2: Sand
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BOULDERS,SAND.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA1.txt RecordID: 04888 NTS_Sheet:
Confiden 1:

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 1	E/131.0	88.9 / 0.00	lot 27 con A ON	WWIS

Well ID:	1509654	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Industrial	**Date Received:**	11/15/1968
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1802
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	027
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1509654.pdf

Bore Hole Information

Bore Hole ID:	10031686	**Elevation:**	90.047676
DP2BR:	90	**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	r	**East83:**	444500.7
Code OB Desc:	Bedrock	**North83:**	5020582
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/6/1968	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931012680
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	

Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931012683
Layer: 4
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 90
Formation End Depth: 100
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931012682
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 70
Formation End Depth: 90
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931012681
Layer: 2
Color:
General Color:
Mat1: 13
Most Common Material: BOULDERS
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 60
Formation End Depth: 70
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961509654
Method Construction Code: 1
Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10580256
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930056009
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 90
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930056010
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991509654
Pump Set At:
Static Level: 20
Final Level After Pumping: 70
Recommended Pump Depth: 90
Pumping Rate: 33
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: 1
Pumping Duration HR: 0
Pumping Duration MIN: 30
Flowing: No

Water Details

Water ID: 933464541
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 96
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN CANADA LTD. NEPEAN DEPOT #7-149 BENTLEY STREET OTTAWA CITY ON K2E 6T7	SPL

Ref No:	95938	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	2/1/1994	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	CONTAINER OVERFLOW	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	20101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2/1/1994	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	ERROR	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SAFETY-KLEEN: 90 L PETROLEUM NAPTHA SOLVENT O/F DURING FILL UP.		
Contaminant Qty:			

12	2 of 28	NNE/131.7	89.9 / 1.00	SIGN F/X 149 BENTLEY AVE NEPEAN ON K2E 6T7	SCT

Established:	1998
Plant Size (ft²):	1800
Employment:	3

--Details--

Description:	Sign Manufacturing
SIC/NAICS Code:	339950

12	3 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN CANADA LTD. 149 BENTLEY ST. NEPEAN DEPOT #7-149 BENTLEY STREET NEPEAN CITY ON K2E 6T7	SPL

Ref No:	77758	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	10/20/1992	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER CONTAINER LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	20104
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	

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

MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/20/1992	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	DAMAGE BY MOVING EQUIPMENT	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SAFETY CLEAN: 70L PERCHLORETHYLENE LEAK TO DRIVEWAY		
Contaminant Qty:			

12	4 of 28	NNE/131.7	89.9 / 1.00	**SAFETY-KLEEN CANADA LTD.** **NEPEAN DEPOT #7-149 BENTLEY STREET** **NEPEAN CITY ON K2E 6T7**	SPL

Ref No:	127692	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	6/11/1996	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	PIPE/HOSE LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	20104
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	6/11/1996	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	ERROR	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SAFETY-KLEEN:1L USED MOTOR OIL TO GROUND.		
Contaminant Qty:			

12	5 of 28	NNE/131.7	89.9 / 1.00	**SAFETY-KLEEN CANADA LTD.** **149 BENTLEY ST. NEPEAN DEPOT #7-149** **BENTLEY STREET** **NEPEAN CITY ON K2E 6T7**	SPL

Ref No:	133962	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	11/6/1996	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	UNKNOWN	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	20104
Nature of Impact:	Water course or lake	**Site Lot:**	
Receiving Medium:	LAND / WATER	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	FD & WORKS.

Dt MOE Arvl on Scn:
MOE Reported Dt: 11/6/1996
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SAFETY-KLEEN-22 L WASTE OIL TO CONCRETE & SEWER, CLEANED UP. WORKS NOTIF'D
Contaminant Qty:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

12	6 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN CANADA INC. 149 BENTLEY AVE NEPEAN ON K2E 6T7	SCT

Established:
Plant Size (ft²): 0
Employment: 10

--Details--
Description: Petroleum Product Wholesaler-Distributors
SIC/NAICS Code: 412110

Description: LUBRICATING OILS & GREASES
SIC/NAICS Code: 2992

12	7 of 28	NNE/131.7	89.9 / 1.00	SIGN FX INC. 149 Bentley Ave Unit 10 Nepean ON K2E 6T7	SCT

Established: 1998
Plant Size (ft²): 1800
Employment: 2

--Details--
Description: Sign Manufacturing
SIC/NAICS Code: 339950

12	8 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN 149 BENTLEY AVENUE NEPAN ON K2E 6T7	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: RR1340
Facility Type: MISCELLANEOUS
Approval Yrs: 86,88,89,90,92,94

--Details--
Waste Code: 221
Waste Description: LIGHT FUELS

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 254
Waste Description: TRANSFER STATION OILS WASTES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 211
Waste Description: AROMATIC SOLVENTS

Waste Code: 213
Waste Description: PETROLEUM DISTILLATES

12	9 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN CANADA LTD 149 BENTLEY AVENUE #7 NEPEAN ON K2E 6T7	GEN

Generator No: ON0154002
Status:
Approval Years: 86,87,88,89,90,97
Contam. Facility:
MHSW Facility:
SIC Code: 9999
SIC Description: OTHER SERVICES

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

12	10 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN CANADA LTD 34-025 149 BENTLEY AVENUE #7 NEPEAN ON K2E 6T7	GEN

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

Generator No:	ON0154002	**PO Box No:**	
Status:		**Country:**	
Approval Years:	92,93,94,95,96	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	9999		
SIC Description:	OTHER SERVICES		

Detail(s)

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

12	11 of 28	NNE/131.7	89.9 / 1.00	**SAFETY-KLEEN CANADA LTD.** **149 BENTLEY AVENUE SUITE 7** **NEPEAN ON K2E 6T7**	GEN

Generator No:	ON0154002	**PO Box No:**	
Status:		**Country:**	
Approval Years:	98,99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	9999		
SIC Description:	OTHER SERVICES		

Detail(s)

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

12	12 of 28	NNE/131.7	89.9 / 1.00	**ADVANCED OUT OF BUSINESS** **149 BENTLEY AVE. C/O 18 BENTLEY AVE.** **NEPEAN ON K2E 6T7**	GEN

Generator No:	ON0980201	**PO Box No:**	
Status:		**Country:**	
Approval Years:	89,90	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3369		
SIC Description:	OTHER OFFICE, ETC.		

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

12	13 of 28	NNE/131.7	89.9 / 1.00	**ADVANCED OUT OF BUSINESS 01-359** **149 BENTLEY AVE. C/O 18 BENTLEY AVE.**	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				NEPEAN ON K2E 6T7	

Generator No:	ON0980201	**PO Box No:**	
Status:		**Country:**	
Approval Years:	92,93,94,95,96,97,98	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	3369		
SIC Description:	OTHER OFFICE, ETC.		

12	14 of 28	NNE/131.7	89.9 / 1.00	Supreme Lift-Tech Inc. 149 Bentley Avenue, Unit 1C Nepean ON K2E 6T7	GEN

Generator No:	ON4199925	**PO Box No:**	
Status:		**Country:**	
Approval Years:	02,03,04	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

12	15 of 28	NNE/131.7	89.9 / 1.00	Tweedale Sewer & Water Ltd 2B - 149 Bentley Ave Nepean ON K2E 6T7	GEN

Generator No:	ON9163293	**PO Box No:**	
Status:		**Country:**	
Approval Years:	04,05,06,07,08	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	237110		
SIC Description:	Water and Sewer Line and Related Structures Construction		

Detail(s)

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

12	16 of 28	NNE/131.7	89.9 / 1.00	Uniform Developments 149 Bentley Ave. Unit 1 Ottawa ON K2E 6T9	GEN

Generator No:	ON2015502	**PO Box No:**	
Status:		**Country:**	
Approval Years:	05	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	531111		
SIC Description:	Lessors of Residential Buildings and Dwellings (except Social Housing Projects)		

Detail(s)

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

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

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

12	17 of 28	NNE/131.7	89.9 / 1.00	SAFETY-KLEEN 149 BENTLEY AVENUE NEPAN ON K2E 6T7	REC

Rec Op Div:
Co Admin:
Phone No Admin:
Rec Div:
Rec Op Name:
Choice of Contact:
Site Bldg:
Site PO Box:
Receiver #: RR1340
Facility Type:
Approval Yrs: 06,07,08

12	18 of 28	NNE/131.7	89.9 / 1.00	Tweedale Sewer & Water Ltd. 2B-149 Bentley Avenue Ottawa ON	CA

Certificate #: 0364-6EVH57
Application Year: 2005
Issue Date: 8/3/2005
Approval Type: Waste Management Systems
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

12	19 of 28	NNE/131.7	89.9 / 1.00	1302069 Ont. Ltd 149 Bentley Ave Ottawa ON	GEN

Generator No: ON3888522
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 237110
SIC Description: Water and Sewer Line and Related Structures Construction

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

Detail(s)

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

12	20 of 28	NNE/131.7	89.9 / 1.00	Tweedale Sewer & Water Ltd 2B - 149 Bentley Ave	GEN

Nepean ON K2E 6T7

Generator No:	ON9163293	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2010	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	237110		
SIC Description:	Water and Sewer Line and Related Structures Construction		

Detail(s)

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

---

12 ***21 of 28*** ***NNE/131.7*** ***89.9 / 1.00*** ***Tweedale Sewer & Water Ltd*** ***GEN***
2B - 149 Bentley Ave
Nepean ON K2E 6T7

Generator No:	ON9163293	***PO Box No:***	
Status:		***Country:***	
Approval Years:	2011	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	237110		
SIC Description:	Water and Sewer Line and Related Structures Construction		

Detail(s)

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

---

12 ***22 of 28*** ***NNE/131.7*** ***89.9 / 1.00*** ***Go Pro Restoration Inc.*** ***ECA***
149 Bentley Ave
Ottawa ON K2E 6T7

Approval No:	0945-AEELYF	***MOE District:***	
Approval Date:	2016-10-05	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-WASTE MANAGEMENT SYSTEMS		
Project Type:	WASTE MANAGEMENT SYSTEMS		
Address:	149 Bentley Ave		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0867-ACXKG5-14.pdf		

---

12 ***23 of 28*** ***NNE/131.7*** ***89.9 / 1.00*** ***Tweedale Sewer & Water Ltd.*** ***ECA***
2B-149 Bentley Avenue
Ottawa ON K2E 6B1

Approval No:	0364-6EVH57	***MOE District:***	Ottawa
Approval Date:	2005-08-03	***City:***	
Status:	Approved	***Longitude:***	-75.71222
Record Type:	ECA	***Latitude:***	45.33612
Link Source:	IDS	***Geometry X:***	
SWP Area Name:	Rideau Valley	***Geometry Y:***	
Approval Type:	ECA-WASTE MANAGEMENT SYSTEMS		
Project Type:	WASTE MANAGEMENT SYSTEMS		

Address: 2B-149 Bentley Avenue
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8164-6DTPWM-14.pdf

---

12 | **24 of 28** | **NNE/131.7** | **89.9 / 1.00** | **Tweedale Sewer & Water Ltd**
2B-149 Bentley Ave
Ottawa ON K2E 6T7 | **GEN**

Generator No: ON2826788
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: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

---

12 | **25 of 28** | **NNE/131.7** | **89.9 / 1.00** | **Carleton Stainless and Aluminium**
149 Bentley Avenue Bay 5b
Nepean ON K2E 6T7 | **GEN**

Generator No: ON4881011
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: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

---

12 | **26 of 28** | **NNE/131.7** | **89.9 / 1.00** | **Carleton Stainless and Aluminium**
149 Bentley Avenue Bay 5b
Nepean ON K2E 6T7 | **GEN**

Generator No: ON4881011
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	27 of 28	NNE/131.7	89.9 / 1.00	Tweedale Sewer & Water Ltd 2B-149 Bentley Ave Ottawa ON K2E 6T8	GEN

Generator No:	ON2826788	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Oct 2019	**Choice 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: 212 L
Waste Class Desc: Aliphatic solvents and residues

12	28 of 28	NNE/131.7	89.9 / 1.00	Frontier Petroleum Solutions Inc. 149 Bentley Ave Ottawa ON K2E 6T7	ECA

Approval No:	2353-BPLP6G	**MOE District:**	Ottawa
Approval Date:	2020-05-22	**City:**	
Status:	Approved	**Longitude:**	-75.70841
Record Type:	ECA	**Latitude:**	45.337779
Link Source:	IDS	**Geometry X:**	-8427821.65
SWP Area Name:	Rideau Valley	**Geometry Y:**	5674855.552500002

Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Project Type: WASTE MANAGEMENT SYSTEMS
Address: 149 Bentley Ave
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2916-BLQQS4-13.pdf

---

13	1 of 2	NNE/131.7	89.9 / 1.00	AUTO DENTIST RECONDITIONING INC 151 BENTLEY AVE NEPEAN ON K2E 6T7	EASR

Approval No:	R-001-1908481046	**SWP Area Name:**	Rideau Valley
Status:	REGISTERED	**MOE District:**	Ottawa
Date:	2012-04-02	**Municipality:**	NEPEAN
Record Type:	EASR	**Latitude:**	45.337837
Link Source:	MOFA	**Longitude:**	-75.70815999999999
Project Type:	Automotive Refinishing Facility	**Geometry X:**	
Full Address:		**Geometry Y:**	

Approval Type: EASR-Automotive Refinishing Facility
Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=939

13	2 of 2	NNE/131.7	89.9 / 1.00	Fresa Precision Machining 151 Bentley Ave, Unit 19 Nepean ON K2E 6T7	GEN

Generator No:	ON3546021	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2017	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 253 T
Waste Class Desc: Emulsified oils

Waste Class: 253 L
Waste Class Desc: Emulsified oils

---

14 | ***1 of 8*** | ***NNE/131.8*** | ***89.9 / 1.00*** | ***ALLOY FABRICATIONS 151 BENTLEY AVE BAY 14 NEPEAN ON K2E 6T7*** | ***SCT***

Established: 1996
Plant Size (ft²): 0
Employment: 7

--Details--
Description: Iron and Steel Mills and Ferro-Alloy Manufacturing
SIC/NAICS Code: 331110

Description: Primary Production of Alumina and Aluminum
SIC/NAICS Code: 331313

Description: Copper Rolling, Drawing, Extruding and Alloying
SIC/NAICS Code: 331420

Description: Non-Ferrous Foundries (except Die-Casting)
SIC/NAICS Code: 331529

Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
SIC/NAICS Code: 332999

---

14 | ***2 of 8*** | ***NNE/131.8*** | ***89.9 / 1.00*** | ***TRANS-NORTHERN PIPELINES VACANT LANDS BEHIND 149-151 BENTLEY AVE. STORAGE CONTAINERS NEPEAN CITY ON K2E 6T7*** | ***SPL***

Ref No:	150550	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	12/19/1997	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER CONTAINER LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	20104
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	12/19/1997	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	OTHER	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: TRANS-NORTHERN PIPELINES-APPROX. 10 L LACQUER THINNER TO GROUND.

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

Contaminant Qty:

14	3 of 8	NNE/131.8	89.9 / 1.00	Alloy Fabrications Ltd. 151 Bentley Ave Bay 14 Nepean ON K2E 6T7	SCT

Established: 1996
Plant Size (ft²):
Employment: 3

--Details--
Description: Non-Ferrous Foundries (except Die-Casting)
SIC/NAICS Code: 331529

14	4 of 8	NNE/131.8	89.9 / 1.00	GVT. OF CAN-PUBLIC WORKS BLDG.SERV FABRICATION, 151 BENTLEY AVE., NEPEAN C/O 140 PROMENADE DU PORTAGE PHASE IV OTTAWA ON K2E 6T7	GEN

Generator No: ON0144733
Status:
Approval Years: 88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 8551
SIC Description: MUSEUMS/ARCHIVES

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

14	5 of 8	NNE/131.8	89.9 / 1.00	NATIONAL ARCHIVES CANADA 17-212 FABRICATION, 151 BENTLEY AVE., NEPEAN C/O 140 PROMENADE DU PORTAGE PHASE IV OTTAWA ON K2E 6T7	GEN

Generator No: ON0144733
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8551
SIC Description: MUSEUMS/ARCHIVES

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

Detail(s)

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

14	6 of 8	NNE/131.8	89.9 / 1.00	NATIONAL ARCHIVES OF CANADA AND NATIONAL GATINEAU PRESERVATION CENTRE 151 BENTLEY AVENUE NEPEAN ON K2E 6T7	GEN

Generator No:	ON0757003	**PO Box No:**	
Status:		**Country:**	
Approval Years:	97	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	8551		
SIC Description:	MUSEUMS/ARCHIVES		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	7 of 8	NNE/131.8	89.9 / 1.00	**CONVENIENCE PLUS OIL & LUBE INC.** **151 BENTLEY AVENUE, COMPOUND #13** **NEPEAN ON K2E 6T7**	GEN

Generator No:	ON2425100	**PO Box No:**	
Status:		**Country:**	
Approval Years:	98,99,00,01	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	6351		
SIC Description:	GARAGES(GEN. REPAIR)		

Detail(s)

Waste Class:	253
Waste Class Desc:	EMULSIFIED OILS
Waste Class:	254
Waste Class Desc:	TRANSFER STATION OILS WASTES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	8 of 8	NNE/131.8	89.9 / 1.00	**Fresa Precision Machining Inc.** **151 Bentley Ave Unit 9** **Nepean ON K2E 6T7**	SCT

Established:	01-JUL-00
Plant Size (ft²):	
Employment:	

--Details--

Description:	Machine Shops
SIC/NAICS Code:	332710

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 3	SW/160.8	87.9 / -0.97	**468049 Ontario Limited** **130 BENTLEY AVENUE** **OTTAWA ON K1A 0E9**	GEN

Generator No:	ON5375331	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	531310		
SIC Description:	Real Estate Property Managers		

Detail(s)

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

Waste Class: 243
Waste Class Desc: PCBS

---

15 | **2 of 3** | **SW/160.8** | **87.9 / -0.97** | **Department of National Defence RP OPS**
130 BENTLEY
OTTAWA ON K2E 6T9 | **GEN**

Generator No: ON7862800
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: 122 C
Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

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

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Waste Class: 264 C
Waste Class Desc: Photoprocessing wastes

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

---

15 | **3 of 3** | **SW/160.8** | **87.9 / -0.97** | **Department of National Defence RP OPS**
130 BENTLEY
OTTAWA ON K2E 6T9 | **GEN**

Generator No: ON7862800
Status: Registered
Approval Years: As of Apr 2020
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: 264 C
Waste Class Desc: Photoprocessing wastes

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

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

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

Waste Class: 263 I
Waste Class Desc: Misc. waste organic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 3	WNW/160.9	89.2 / 0.31	460 West Hunt Club Properties Inc. Ottawa ON K2E 8A3	ECA

Approval No:	1616-8TUS5F	**MOE District:**	Ottawa
Approval Date:	2012-04-30	**City:**	
Status:	Approved	**Longitude:**	-75.7115
Record Type:	ECA	**Latitude:**	45.337700000000005
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0154-8NAHWY-14.pdf		

16	2 of 3	WNW/160.9	89.2 / 0.31	DCR/Phoenix Development Corporation Limited Ottawa ON K2E 6T8	ECA

Approval No:	8716-69QKEM	**MOE District:**	Ottawa
Approval Date:	2005-02-18	**City:**	
Status:	Approved	**Longitude:**	-75.7115
Record Type:	ECA	**Latitude:**	45.337700000000005
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7988-69EMHY-14.pdf		

16	3 of 3	WNW/160.9	89.2 / 0.31	Kestrel Properties Inc. Ottawa ON K1M 1J3	ECA

Approval No:	9128-64TR3X	**MOE District:**	Ottawa
Approval Date:	2004-09-15	**City:**	
Status:	Approved	**Longitude:**	-75.7115
Record Type:	ECA	**Latitude:**	45.337700000000005
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Rideau Valley	**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:			
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/5426-64SW3M-14.pdf		

17	1 of 1	W/166.7	89.6 / 0.68	lot 28 con A ON	WWIS

Well ID:	1504380	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Commerical	**Date Received:**	6/20/1967
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1503
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA

Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	028
Well Depth:		***Concession:***	A
Overburden/Bedrock:		***Concession Name:***	RF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504380.pdf

Bore Hole Information

Bore Hole ID:	10026423	***Elevation:***	87.744361
DP2BR:	77	***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	r	***East83:***	444205.7
Code OB Desc:	Bedrock	***North83:***	5020622
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	4/14/1967	***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:	930999329
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	77
Formation End Depth:	175
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	930999326
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	50

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999328
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 70
Formation End Depth: 77
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 930999327
Layer: 2
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 50
Formation End Depth: 70
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961504380
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10574993
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930045570
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 175
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID:	930045569
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	86
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	991504380
Pump Set At:	
Static Level:	30
Final Level After Pumping:	75
Recommended Pump Depth:	125
Pumping Rate:	6
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:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933457549
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	170
Water Found Depth UOM:	ft

Water Details

Water ID:	933457548
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	140
Water Found Depth UOM:	ft

---

18 ***1 of 1*** ***W/166.8*** ***89.6 / 0.68*** ***ON*** ***BORE***

Borehole ID:	612384	***Inclin FLG:***	No
OGF ID:	215513693	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:		***Primary Name:***	
Completion Date:	APR-1967	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:		***Township:***	
Sec. Water Use:		***Latitude DD:***	45.336888

Total Depth m:	53.3	***Longitude DD:***	-75.712098
Depth Ref:	Ground Surface	***UTM Zone:***	18
Depth Elev:		***Easting:***	444206
Drill Method:		***Northing:***	5020622
Orig Ground Elev m:	88.4	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	87.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218391083	***Mat Consistency:***	
Top Depth:	15.2	***Material Moisture:***	
Bottom Depth:	21.3	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SAND.		

Geology Stratum ID:	218391082	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	15.2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Clay	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	CLAY.		

Geology Stratum ID:	218391084	***Mat Consistency:***	
Top Depth:	21.3	***Material Moisture:***	
Bottom Depth:	23.5	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:	Gravel	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SAND,GRAVEL.		

Geology Stratum ID:	218391085	***Mat Consistency:***	Firm
Top Depth:	23.5	***Material Moisture:***	
Bottom Depth:	53.3	***Material Texture:***	Fine
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Limestone	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	LIMESTONE. 00170. SANDSTONE. 00132,FIRM. CLAY,SILT. GREY,BROWN,STIFF. SAND,CLAY-FINE T **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 Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies

Confidence:
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA1.txt RecordID: 04892 NTS_Sheet:
Confiden 1:
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

---

19 | **1 of 7** | **W/175.3** | **89.6 / 0.68** | **ULTRAMAR CANADA INC.**
111 BENTLEY AVENUE
NEPEAN ON K2E 6T7 | **GEN**

Generator No: ON0177912
Status:
Approval Years: 88,89,90,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

---

19 | **2 of 7** | **W/175.3** | **89.6 / 0.68** | **ULTRAMAR CANADA INC. 39-293**
111 BENTLEY AVENUE
NEPEAN ON K2E 6T7 | **GEN**

Generator No: ON0177912
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

---

19 | **3 of 7** | **W/175.3** | **89.6 / 0.68** | **Ultramar Ltd.**
111 Bentley Avenue
Nepean ON K2E 6T7 | **GEN**

Generator No: ON4366137
Status:
PO Box No:
Country:

Approval Years:	04,05	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	412110		
SIC Description:	Petroleum Product Wholesaler-Distributors		

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

19 | **4 of 7** | **W/175.3** | **89.6 / 0.68** | **Valero Energy Inc**
111 Bentley Ave
ottawa ON K2E 6T7 | **GEN**

Generator No:	ON5772008	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2015	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	Shay Wideman
MHSW Facility:	No	**Phone No Admin:**	2103454663 Ext.
SIC Code:	213118		
SIC Description:	SERVICES TO OIL AND GAS EXTRACTION		

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

19 | **5 of 7** | **W/175.3** | **89.6 / 0.68** | **Energy Valero Inc.**
111 Bentley Avenue
ottawa ON K2E 6T7 | **GEN**

Generator No:	ON6556994	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_ADMIN
Contam. Facility:	No	**Co Admin:**	Nancy Haywood
MHSW Facility:	No	**Phone No Admin:**	6137210555 Ext.238
SIC Code:	412110		
SIC Description:	PETROLEUM PRODUCT WHOLESALER-DISTRIBUTORS		

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

---

19 | **6 of 7** | **W/175.3** | **89.6 / 0.68** | **Energy Valero Inc.**
111 Bentley Avenue
ottawa ON K2E 6T7 | **GEN**

Generator No:	ON6556994	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2018	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			

SIC Description:

Detail(s)

Waste Class: 221 L
Waste Class Desc: Light fuels

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

---

19 | ***7 of 7*** | ***W/175.3*** | ***89.6 / 0.68*** | ***Energy Valero Inc.***
111 Bentley Avenue
ottawa ON K2E 6T7 | ***GEN***

Generator No:	ON6556994	***PO Box No:***	
Status:	Registered	***Country:***	Canada
Approval Years:	As of Apr 2020	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 221 L
Waste Class Desc: Light fuels

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

---

20 | ***1 of 1*** | ***ESE/184.5*** | ***88.9 / 0.00*** | ***ALEXANDRIA ON*** | ***WWIS***

Well ID:	7243594	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring and Test Hole	***Date Received:***	6/26/2015
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z207738	***Owner:***	
Tag:	A178540	***Street Name:***	200 ST. GEORGE W.
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005441921	***Elevation:***	89.758666
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	444511
Code OB Desc:		***North83:***	5020482
Open Hole:		***Org CS:***	UTM83

Cluster Kind:		***UTMRC:***	9
Date Completed:	5/11/2015	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005619637
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	3.96
Formation End Depth:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005619636
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0
Formation End Depth:	3.96
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005619658
Layer:	3
Plug From:	2.74
Plug To:	6.1
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005619656
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005619657
Layer:	2
Plug From:	0.31
Plug To:	2.74
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1005619652
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

Pipe Information

Pipe ID:	1005619635
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005619644
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.1
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005619646
Layer:	1
Slot:	10
Screen Top Depth:	3.1
Screen End Depth:	6.1
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82

Water Details

Water ID:	1005619642
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1005619639
Diameter:	8.25

Depth From:	0
Depth To:	6.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm

21 **1 of 1** **WSW/190.3** **88.9 / 0.00** **Ottawa ON** **WWIS**

Well ID:	7157691	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	1/14/2011
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	5
Audit No:	M03223	**Owner:**	
Tag:	A097301	**Street Name:**	89 BEATTY AVE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7157691.pdf

Bore Hole Information

Bore Hole ID:	1004583805	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444023
Code OB Desc:		**North83:**	5020380
Open Hole:		**Org CS:**	UTM83
Cluster Kind:	This is a record from cluster log sheet	**UTMRC:**	4
Date Completed:	12/15/2010	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	WWR
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004583809
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID: 1004583808

Method Construction Code:
Method Construction:
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1004583810
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1004583812
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To: 3.05
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1004583811
Layer: 1
Slot:
Screen Top Depth: 3.05
Screen End Depth: 6.1
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1004583813
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: m
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1004583807
Diameter: 8.25
Depth From:
Depth To: 6.1
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID:	1004583823	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	444193
Code OB Desc:		***North83:***	5020536
Open Hole:		***Org CS:***	UTM83
Cluster Kind:	This is a record from cluster log sheet	***UTMRC:***	4
Date Completed:	12/15/2010	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	WWR
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004583827
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004583826
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1004583828
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004583830
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	1.52
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004583829
Layer:	1
Slot:	
Screen Top Depth:	1.52

Screen End Depth: 4.57
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1004583831
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: m
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1004583825
Diameter: 8.25
Depth From:
Depth To: 4.57
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1003455965
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole: No
Cluster Kind:
Date Completed: 12/15/2010
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 89.023132
Elevrc:
Zone: 18
East83: 443982
North83: 5020388
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1004583835
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85

Mat2 Desc:	SOFT
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	3.66
Formation End Depth:	6.1
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004583834
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	68
Mat2 Desc:	DRY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	.31
Formation End Depth:	3.66
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1004583833
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	85
Mat2 Desc:	SOFT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0
Formation End Depth:	.31
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004583837
Layer:	1
Plug From:	0
Plug To:	2.74
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1004583838
Layer:	2
Plug From:	2.74
Plug To:	6.1
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004583843
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1004583832
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004583840
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.1
Casing Diameter:	4.03
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004583841
Layer:	1
Slot:	10
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	4.82

Water Details

Water ID:	1004583839
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1004583836
Diameter:	8.25
Depth From:	0
Depth To:	6.1
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Bore Hole Information

Bore Hole ID:	1004583814	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	444062
Code OB Desc:		***North83:***	5020321

Open Hole:		***Org CS:***	UTM83
Cluster Kind:	This is a record from cluster log sheet	***UTMRC:***	4
Date Completed:	12/15/2010	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	WWR
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1004583818
Layer:	
Plug From:	
Plug To:	
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1004583817
Method Construction Code:	
Method Construction:	
Other Method Construction:	DIRECT PUSH

Pipe Information

Pipe ID:	1004583819
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004583821
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	2.44
Casing Diameter:	
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1004583820
Layer:	1
Slot:	
Screen Top Depth:	2.44
Screen End Depth:	5.48
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1004583822
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	m
Rate UOM:	
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1004583816
Diameter:	8.25
Depth From:	
Depth To:	5.48
Hole Depth UOM:	m
Hole Diameter UOM:	cm

22	1 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1531083	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:		**Date Received:**	4/5/2000
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	6844
Casing Material:		**Form Version:**	1
Audit No:	206026	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1531083.pdf

Bore Hole Information

Bore Hole ID:	10052617	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	3/29/2000	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	931077461
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	11
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931077460
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	11
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116261
Layer:	2
Plug From:	4
Plug To:	21
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933116260
Layer:	1
Plug From:	0
Plug To:	4
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961531083
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	10601187
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930091965
Layer:	1
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	22
Casing Diameter:	1
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933326851
Layer:	1
Slot:	001
Screen Top Depth:	10
Screen End Depth:	32
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Water Details

Water ID:	933491440
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	10
Water Found Depth UOM:	ft

22	2 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1526291	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Industrial	***Date Received:***	6/10/1992
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Recharge Well	***Abandonment Rec:***	
Water Type:		***Contractor:***	4006
Casing Material:		***Form Version:***	1
Audit No:	113984	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	NEPEAN TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	028
Well Depth:		***Concession:***	A

Overburden/Bedrock:		***Concession Name:***	RF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526291.pdf

Bore Hole Information

Bore Hole ID:	10048006	***Elevation:***	87.428421
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	o	***East83:***	444241.2
Code OB Desc:	Overburden	***North83:***	5020752
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	5/8/1992	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931063731
Layer:	3
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	25
Formation End Depth:	30
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931063729
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931063730
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	20
Formation End Depth:	25
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961526291
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10596576
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930084033
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930084032
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933326397
Layer:	1
Slot:	012
Screen Top Depth:	20
Screen End Depth:	30

Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Results of Well Yield Testing

Pump Test ID:	991526291
Pump Set At:	
Static Level:	18
Final Level After Pumping:	20
Recommended Pump Depth:	25
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	3
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934107276
Test Type:	
Test Duration:	15
Test Level:	18
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934390911
Test Type:	
Test Duration:	30
Test Level:	19
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934908629
Test Type:	
Test Duration:	60
Test Level:	20
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934651431
Test Type:	
Test Duration:	45
Test Level:	20
Test Level UOM:	ft

Water Details

Water ID:	933485546
Layer:	1
Kind Code:	5

Kind:	Not stated
Water Found Depth:	25
Water Found Depth UOM:	ft

22	3 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1526292	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Industrial	**Date Received:**	6/10/1992
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Recharge Well	**Abandonment Rec:**	
Water Type:		**Contractor:**	4006
Casing Material:		**Form Version:**	1
Audit No:	113985	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526292.pdf

Bore Hole Information

Bore Hole ID:	10048007	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	5/5/1992	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931063732
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0
Formation End Depth:	20

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931063733
Layer: 2
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 20
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931063734
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 06
Mat2 Desc: SILT
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 25
Formation End Depth: 30
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961526292
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10596577
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930084034
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID:	930084035
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	30
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933326398
Layer:	1
Slot:	012
Screen Top Depth:	20
Screen End Depth:	30
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Results of Well Yield Testing

Pump Test ID:	991526292
Pump Set At:	
Static Level:	18
Final Level After Pumping:	20
Recommended Pump Depth:	25
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	3
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934390912
Test Type:	
Test Duration:	30
Test Level:	19
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934107277
Test Type:	
Test Duration:	15
Test Level:	18
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934908630
Test Type:	
Test Duration:	60
Test Level:	20
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934651432
Test Type:	
Test Duration:	45
Test Level:	20
Test Level UOM:	ft

Water Details

Water ID:	933485547
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	20
Water Found Depth UOM:	ft

22	4 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1526293	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Industrial	**Date Received:**	6/10/1992
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Recharge Well	**Abandonment Rec:**	
Water Type:		**Contractor:**	4006
Casing Material:		**Form Version:**	1
Audit No:	113986	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526293.pdf

Bore Hole Information

Bore Hole ID:	10048008	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	5/1/1992	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID:	931063736
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	20
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931063735
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931063737
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	25
Formation End Depth:	30
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961526293
Method Construction Code:	4

Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10596578
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930084037
Layer:	2
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:	930084036
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933326399
Layer:	1
Slot:	012
Screen Top Depth:	20
Screen End Depth:	30
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Results of Well Yield Testing

Pump Test ID:	991526293
Pump Set At:	
Static Level:	18
Final Level After Pumping:	20
Recommended Pump Depth:	25
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	3
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1

Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934390913
Test Type:	
Test Duration:	30
Test Level:	19
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934908631
Test Type:	
Test Duration:	60
Test Level:	20
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934651433
Test Type:	
Test Duration:	45
Test Level:	20
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934107278
Test Type:	
Test Duration:	15
Test Level:	18
Test Level UOM:	ft

Water Details

Water ID:	933485548
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	20
Water Found Depth UOM:	ft

22	5 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1526294	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Industrial	**Date Received:**	6/10/1992
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Recharge Well	**Abandonment Rec:**	
Water Type:		**Contractor:**	4006
Casing Material:		**Form Version:**	1
Audit No:	113987	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A

Overburden/Bedrock:		***Concession Name:***	RF
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1526294.pdf

Bore Hole Information

Bore Hole ID:	10048009	***Elevation:***	87.428421
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:	o	***East83:***	444241.2
Code OB Desc:	Overburden	***North83:***	5020752
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	5/6/1992	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931063739
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	20
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931063738
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0
Formation End Depth:	20
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931063740
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	06
Mat2 Desc:	SILT
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	25
Formation End Depth:	30
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961526294
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10596579
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930084038
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930084039
Layer:	2
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933326400
Layer:	1
Slot:	012
Screen Top Depth:	20
Screen End Depth:	30

Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	6

Results of Well Yield Testing

Pump Test ID:	991526294
Pump Set At:	
Static Level:	18
Final Level After Pumping:	20
Recommended Pump Depth:	25
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	3
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934390914
Test Type:	
Test Duration:	30
Test Level:	19
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934651434
Test Type:	
Test Duration:	45
Test Level:	20
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934908632
Test Type:	
Test Duration:	60
Test Level:	20
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934107279
Test Type:	
Test Duration:	15
Test Level:	18
Test Level UOM:	ft

Water Details

Water ID:	933485549
Layer:	1
Kind Code:	5

Kind:	Not stated
Water Found Depth:	20
Water Found Depth UOM:	ft

22	6 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1529358	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Not Used	**Date Received:**	3/4/1997
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	6964
Casing Material:		**Form Version:**	1
Audit No:	174809	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529358.pdf

Bore Hole Information

Bore Hole ID:	10050894	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	12/11/1996	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931072478
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	0
Formation End Depth:	15

Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114353
Layer: 3
Plug From: 0
Plug To: 7
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114351
Layer: 1
Plug From: 9
Plug To: 15
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114352
Layer: 2
Plug From: 7
Plug To: 9
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529358
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599464
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933326690
Layer: 1
Slot: 040
Screen Top Depth: 10
Screen End Depth: 25
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Results of Well Yield Testing

Pump Test ID: 991529358
Pump Set At:

Static Level:	5
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:	No

22	7 of 9	NW/198.2	88.9 / 0.00	lot 28 con A ON	WWIS

Well ID:	1529360	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Not Used	**Date Received:**	3/4/1997
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	6964
Casing Material:		**Form Version:**	1
Audit No:	174811	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529360.pdf

Bore Hole Information

Bore Hole ID:	10050896	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	12/12/1996	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931072480

Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	12
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114357
Layer:	1
Plug From:	7
Plug To:	12
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114359
Layer:	3
Plug From:	0
Plug To:	7
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114358
Layer:	2
Plug From:	5
Plug To:	7
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961529360
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	10599466
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	933326692
Layer:	1
Slot:	010
Screen Top Depth:	7

Screen End Depth:	19
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Results of Well Yield Testing

Pump Test ID:	991529360
Pump Set At:	
Static Level:	5
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:	No

22 | **8 of 9** | **NW/198.2** | **88.9 / 0.00** | **lot 28 con A ON** | **WWIS**

Well ID:	1529361	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Not Used	**Date Received:**	3/4/1997
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	6964
Casing Material:		**Form Version:**	1
Audit No:	174812	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529361.pdf

Bore Hole Information

Bore Hole ID:	10050897	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	12/12/1996	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			

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

Overburden and Bedrock Materials Interval

Formation ID:	931072481
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	12
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114361
Layer:	2
Plug From:	5
Plug To:	7
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114362
Layer:	3
Plug From:	0
Plug To:	5
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114360
Layer:	1
Plug From:	7
Plug To:	12
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	961529361
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	

Pipe Information

Pipe ID:	10599467

Casing No:	1
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	933326693
Layer:	1
Slot:	040
Screen Top Depth:	7
Screen End Depth:	19
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2

Results of Well Yield Testing

Pump Test ID:	991529361
Pump Set At:	
Static Level:	5
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:	No

---

22 | **9 of 9** | **NW/198.2** | **88.9 / 0.00** | **lot 28 con A ON** | **WWIS**

Well ID:	1529362	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Not Used	**Date Received:**	3/4/1997
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	6964
Casing Material:		**Form Version:**	1
Audit No:	174813	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	NEPEAN TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	028
Well Depth:		**Concession:**	A
Overburden/Bedrock:		**Concession Name:**	RF
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1529362.pdf

Bore Hole Information

Bore Hole ID:	10050898	**Elevation:**	87.428421
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:	o	**East83:**	444241.2
Code OB Desc:	Overburden	**North83:**	5020752
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	12/12/1996	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931072483
Layer:	2
Color:	5
General Color:	YELLOW
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	33
Formation End Depth:	36
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931072482
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	33
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933114365
Layer:	3
Plug From:	0
Plug To:	28
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114363
Layer: 1
Plug From: 30
Plug To: 36
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933114364
Layer: 2
Plug From: 28
Plug To: 30
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961529362
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 10599468
Casing No: 1
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 933326694
Layer: 1
Slot: 040
Screen Top Depth: 31
Screen End Depth: 67
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Results of Well Yield Testing

Pump Test ID: 991529362
Pump Set At:
Static Level: 5
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: No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	1 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD NEPEAN ON K2E1A5	PRT

Location ID:	23647
Type:	retail
Expiry Date:	1995-06-30
Capacity (L):	0
Licence #:	0076382613

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	2 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA PETROLEUM. 300 WEST HUNT CLUB RD. 300 WEST HUNT CLUB RD. NEPEAN BULK PLANT. NEPEAN CITY ON K2E 1A5	SPL

Ref No:	152693	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	2/21/1998	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	CONTAINER OVERFLOW	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	20104
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2/23/1998	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	COASTAL CANADA PETROLEUM-378 L GASOLINE TO CONCRE-TE/LOADING RACK, CLEANED.		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	3 of 62	WNW/206.9	88.9 / 0.00	Coastal Canada Energy Ltd. 5 Wells, 300 Hunt Club Road West, Nepean, Ontario Lot 28, Concession ARF Rideau Fron NEPEAN ON	PTTW

EBR Registry No:	IA6E1047	**Decision Posted:**	
Ministry Ref No:	21364	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	
Notice Date:	September 17, 1996	**Act 2:**	
Proposal Date:	July 09, 1996	**Site Location Map:**	
Year:	1996		
Instrument Type:	(OWRA s. 34) - Permit to Take Water		
Off Instrument Name:			
Posted By:			
Company Name:	Coastal Canada Energy Ltd.		
Site Address:			
Location Other:			
Proponent Name:			

Proponent Address: 300 West Hunt Club Road, Nepean Ontario, K2E 1A5
Comment Period:
URL:

Site Location Details:

5 Wells, 300 Hunt Club Road West, Nepean, Ontario Lot 28, Concession ARF Rideau Fron NEPEAN

23	4 of 62	WNW/206.9	88.9 / 0.00	Coastal Canada Petroleum Inc. 300 West Hunt Club Road Nepean Ontario K2E 1A5 NEPEAN ON	EBR

EBR Registry No: IT9E0081
Ministry Ref No: 99-181
Notice Type: Instrument Decision
Notice Stage: 800475218
Notice Date: December 01, 1999
Proposal Date: November 01, 1999
Year: 1999
Instrument Type:
Off Instrument Name:
Posted By:
Company Name: Coastal Canada Petroleum Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 9 Greenway Plaza, Houston , 77046
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

300 West Hunt Club Road Nepean Ontario K2E 1A5 NEPEAN

23	5 of 62	WNW/206.9	88.9 / 0.00	Coastal Canada Petroleum, Inc. 300 West Hunt Club Road Nepean Ontario K2E 1A5 Nepean ON	EBR

EBR Registry No: IT00E0042
Ministry Ref No: 00-039
Notice Type: Instrument Decision
Notice Stage: 800477008
Notice Date: September 05, 2000
Proposal Date: June 12, 2000
Year: 2000
Instrument Type:
Off Instrument Name:
Posted By:
Company Name: Coastal Canada Petroleum, Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 9 Greenway Plaza, Houston , 7704609
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

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

300 West Hunt Club Road Nepean Ontario K2E 1A5 Nepean

---

23 | **6 of 62** | **WNW/206.9** | **88.9 / 0.00** | **El Paso Corporation**
300 West Hunt Club Road
Nepean ON K2E 1A5 | **GEN**

Generator No:	ON9867881	**PO Box No:**	
Status:		**Country:**	
Approval Years:	02,03,04,05,06	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

---

23 | **7 of 62** | **WNW/206.9** | **88.9 / 0.00** | **300 West Hunt Club Road**
Nepean ON K2E 1A5 | **EHS**

Order No:	20070328029	**Nearest Intersection:**	West Hunt Club Road and Roydon Place
Status:	C	**Municipality:**	
Report Type:	CAN - Custom Report	**Client Prov/State:**	
Report Date:	4/9/2007	**Search Radius (km):**	0.25
Date Received:	3/28/2007	**X:**	-75.71365
Previous Site Name:		**Y:**	45.337833
Lot/Building Size:	Lot = approximately 19.7 acres		
Additional Info Ordered:			

---

23 | **8 of 62** | **WNW/206.9** | **88.9 / 0.00** | **Unitrin Developments Inc. & Triform Developements Inc.**
280 & 300 West Hunt Club Road
Ottawa ON K2P 0R6 | **ECA**

Approval No:	6793-8NTKD8	**MOE District:**	
Approval Date:	2011-11-25	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	
Link Source:	IDS	**Geometry X:**	
SWP Area Name:		**Geometry Y:**	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Address:	280 & 300 West Hunt Club Road		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9011-8NGRYJ-14.pdf		

---

23 | **9 of 62** | **WNW/206.9** | **88.9 / 0.00** | **Unitrin Developments Inc. & Triform Developements Inc.**
280 & 300 West Hunt Club Road Part of Lot 28, Concession A (Rideau Front)
Ottawa ON K2P 0R6 | **ECA**

Approval No:	5158-8RHPVL	**MOE District:**	
Approval Date:	2012-02-29	**City:**	
Status:	Approved	**Longitude:**	
Record Type:	ECA	**Latitude:**	

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

Link Source: IDS
Geometry X:
SWP Area Name:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: 280 & 300 West Hunt Club Road Part of Lot 28, Concession A (Rideau Front)
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3024-8NTLT2-14.pdf

---

23	10 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON	EXP

Instance No: 10234830
Instance ID: 14303
Instance Type: FS Facility
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

23	11 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 10049128
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 4/12/2010 9:53

23	12 of 62	WNW/206.9	88.9 / 0.00	GRW PETROLEUM LTD CLAUDE GROULX 300 HUNT CLUB RD W NEPEAN ON	EXP

Instance No: 10469134
Instance ID: 20716
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

23	13 of 62	WNW/206.9	88.9 / 0.00	GRANTS TRANSPORT LTD ** 300 HUNT CLUB RD W NEPEAN ON	EXP

Instance No: 10469071
Instance ID: 21562
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED

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

TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

23	*14 of 62*	*WNW/206.9*	*88.9 / 0.00*	***GRANTS TRANSPORT LTD ***** ***300 HUNT CLUB RD W*** ***NEPEAN ON***	***EXP***

Instance No: 10480140
Instance ID: 21639
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

23	*15 of 62*	*WNW/206.9*	*88.9 / 0.00*	***GRANTS TRANSPORT LTD ***** ***300 HUNT CLUB RD W*** ***NEPEAN ON***	***EXP***

Instance No: 10469081
Instance ID: 21550
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

23	*16 of 62*	*WNW/206.9*	*88.9 / 0.00*	***GRANTS TRANSPORT LTD ***** ***300 HUNT CLUB RD W*** ***NEPEAN ON***	***EXP***

Instance No: 10469148
Instance ID: 21554
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

23	*17 of 62*	*WNW/206.9*	*88.9 / 0.00*	***GRANTS TRANSPORT LTD ***** ***300 HUNT CLUB RD W*** ***NEPEAN ON***	***EXP***

Instance No: 10480132
Instance ID: 23212
Instance Type: FS Highway Tank - Gas/Diesel
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:

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

Expired Date:

23	18 of 62	WNW/206.9	88.9 / 0.00	GRANTS TRANSPORT LTD ** 300 HUNT CLUB RD W NEPEAN ON	EXP

Instance No:	10480129
Instance ID:	23369
Instance Type:	FS Highway Tank - Gas/Diesel
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

23	19 of 62	WNW/206.9	88.9 / 0.00	GRANTS TRANSPORT LTD ** 300 HUNT CLUB RD W NEPEAN ON	EXP

Instance No:	10480143
Instance ID:	23569
Instance Type:	FS Highway Tank - Gas/Diesel
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

23	20 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560925
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	21 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560986
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	22 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560969
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	23 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560869
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	24 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560910
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	25 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560981
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	26 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				NEPEAN ON K2E 1A5	

Instance No:	11560853
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	27 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560963
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	28 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560960
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	29 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560956
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	30 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

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

Instance No:	11560940
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	31 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560989
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	32 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560882
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	33 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560974
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	34 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560945
Instance ID:	
Instance Type:	FS Liquid Fuel Tank

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

Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	35 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560994
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	36 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560896
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	1/23/1992

23	37 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560977
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	9/2/1998

23	38 of 62	WNW/206.9	88.9 / 0.00	El Paso Corporation 300 West Hunt Club Road Nepean ON K2E 1A5	GEN

Generator No:	ON9867881	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	412110		

SIC Description: Petroleum Product Wholesaler-Distributors

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

23 | **39 of 62** | **WNW/206.9** | **88.9 / 0.00** | **El Paso Corporation**
300 West Hunt Club Road
Nepean ON K2E 1A5 | **GEN**

Generator No: ON9867881
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 412110
SIC Description: Petroleum Product Wholesaler-Distributors

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

23 | **40 of 62** | **WNW/206.9** | **88.9 / 0.00** | **UNIFORM DEVELOPMENTS**
300 HUNT CLUB WEST
OTTAWA ON | **GEN**

Generator No: ON3947420
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 326198
SIC Description:

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

---

23 | **41 of 62** | **WNW/206.9** | **88.9 / 0.00** | **Unitrin**
300 West Hunt Club Road
Ottawa ON K2E 1A5 | **GEN**

Generator No: ON2757709
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 236220
SIC Description:

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

---

23 | **42 of 62** | **WNW/206.9** | **88.9 / 0.00** | **COASTAL CANADA ENERGY LTD**
300 HUNT CLUB RD W
NEPEAN ON K2E 1A5 | **FST**

Instance No: 11217460
Cont Name:
Instance Type: FS Liquid Fuel Tank
Fuel Type: Diesel
Status: Active
Capacity: 4000
Tank Material: Steel
Corrosion Protection: Coating
Tank Type: Single Wall Horizontal AST

Install Year: 1952
Parent Facility Type: FS Gasoline Station - Card/Keylock
Facility Type: FS Liquid Fuel Tank

23	43 of 62	WNW/206.9	88.9 / 0.00	Unitrin 300 West Hunt Club Road Ottawa ON K2E 1A5	GEN

Generator No: ON2757709
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 236220
SIC Description: Commercial and Institutional Building Construction

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

23	44 of 62	WNW/206.9	88.9 / 0.00	Unitrin Developments Inc. 300 WEST HUNT CLUB ROAD, OTTAWA, ONTARIO K2E 1A5 Ottawa ON	RSC

RSC ID: 202007
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Industrial
Ministry District: Ottawa District Office
Filing Date: 2012/03/01
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 0614120-505062000000
Prop ID No (PIN): 04628-0013
Property Municipal Address: 300 WEST HUNT CLUB ROAD, OTTAWA, ONTARIO K2E 1A5
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4134&fileName=BROWNFIELDS-E.pdf

Cert Date:
Cert Prop Use No:
Intended Prop Use: Commercial
Qual Person Name: Carlos Da Silva
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Document(s) Detail

Document Heading: Supporting Documents
Document Name: PE0327 MOE Transition Notice COMBINED.PDF
Document Type: A copy of the acknowledgement for using the transition provision under section 21.1
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4128&fileName=PE0327+MOE+Transition+Notice+COMBINED.PDF

Document Heading: Supporting Documents
Document Name: Table of Areas of Potential Environmental Concern.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4127&fileName=Table+of+Areas+of+Potential+Environmental+Concern.pdf

Document Heading: Supporting Documents
Document Name: PE0327-RSC-MEMO.03-Conceptual Site Model.December 6-2011.pdf

Document Type: Phase 2 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4130&fileName=PE0327-RSC-MEMO.03-Conceptual+Site+Model.December+6-2011.pdf

Document Heading: Supporting Documents
Document Name: RSC Letter 14 FEB 2012.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4136&fileName=RSC+Letter+14+FEB+2012.pdf

Document Heading: Supporting Documents
Document Name: PE0327-Paterson Notice under Section 21.1-COMBINED.pdf
Document Type: A copy of the notice for using the transition provision under section 21.1
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4129&fileName=PE0327-Paterson+Notice+under+Section+21.1-COMBINED.pdf

Document Heading: Supporting Documents
Document Name: TransferDeed.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4132&fileName=TransferDeed.pdf

Document Heading: Supporting Documents
Document Name: 161611631_Unitrin_Huntclub_RSCplan_01182012v2.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4133&fileName=161611631_Unitrin_Huntclub_RSCplan_01182012v2.pdf

Document Heading: Supporting Documents
Document Name: Table of Current and Past Uses of the Phase One Property.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4135&fileName=Table+of+Current+and+Past+Uses+of+the+Phase+One+Property.pdf

Document Heading: Supporting Documents
Document Name: Certificate of Status - Unitrin 18-Jan-12.pdf
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=4126&fileName=Certificate+of+Status+-+Unitrin+18-Jan-12.pdf

---

23	45 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 11560925
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 1/23/1992

23	46 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 11560986
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:

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

Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 9/2/1998

23	47 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 11560869
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 1/23/1992

23	48 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 11560969
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 9/2/1998

23	49 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 11560960
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 9/2/1998

23	50 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No: 11560910
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Large)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 1/23/1992

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	51 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560981
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	9/2/1998

23	52 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560853
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	1/23/1992

23	53 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560963
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	9/2/1998

23	54 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560945
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	1/23/1992

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	55 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560994
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	9/2/1998

23	56 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560940
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	1/23/1992

23	57 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560989
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	9/2/1998

23	58 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560956
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	1/23/1992

23	59 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

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

Instance No:	11560882
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	1/23/1992

23	60 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560974
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	9/2/1998

23	61 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560896
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	1/23/1992

23	62 of 62	WNW/206.9	88.9 / 0.00	COASTAL CANADA ENERGY LTD 300 HUNT CLUB RD W NEPEAN ON K2E 1A5	EXP

Instance No:	11560977
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Bulk Plant (Large)
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	9/2/1998

24	1 of 1	W/208.0	90.1 / 1.17	OTTAWA ON	WWIS

Well ID:	7274151	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/28/2016

Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Monitoring and Test Hole	***Abandonment Rec:***	
Water Type:		***Contractor:***	7241
Casing Material:		***Form Version:***	7
Audit No:	Z233016	***Owner:***	
Tag:	A191086	***Street Name:***	111 BENTLEY AVE
Construction Method:		***County:***	OTTAWA
Elevation (m):		***Municipality:***	OTTAWA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006281240	***Elevation:***	87.769241
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	18
Code OB:		***East83:***	444166
Code OB Desc:		***North83:***	5020569
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	9/8/2016	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006460130
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0
Formation End Depth:	1.22
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006460132
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05

Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.18
Formation End Depth:	9.75
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006460131
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.22
Formation End Depth:	5.18
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006460133
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	9.75
Formation End Depth:	13.72
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006460142
Layer:	1
Plug From:	0
Plug To:	0.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006460144
Layer:	3
Plug From:	10.36
Plug To:	13.72
Plug Depth UOM:	m

Annular Space/Abandonment

Sealing Record

Plug ID:	1006460143
Layer:	2
Plug From:	0.31
Plug To:	10.36
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006460141
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1006460129
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006460137
Layer:	1
Material:	7
Open Hole or Material:	OTHER
Depth From:	0
Depth To:	10.67
Casing Diameter:	5.2
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006460138
Layer:	1
Slot:	10
Screen Top Depth:	10.67
Screen End Depth:	13.72
Screen Material:	7
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03

Water Details

Water ID:	1006460136
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006460135
Diameter:	
Depth From:	

Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006460134
Diameter: 20.32
Depth From: 0
Depth To: 13.72
Hole Depth UOM: m
Hole Diameter UOM: cm

---

25 | **1 of 1** | **W/215.2** | **88.9 / 0.00** | **OTTAWA ON** | **WWIS**

Well ID:	7274146	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/28/2016
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z238049	**Owner:**	
Tag:	A169699	**Street Name:**	111 BENTLEY AVE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006280973	**Elevation:**	87.439903
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444161
Code OB Desc:		**North83:**	5020648
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/29/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1006459939
Layer: 2

Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	2.83
Formation End Depth:	6.4
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459938
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0
Formation End Depth:	2.83
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459940
Layer:	3
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	6.4
Formation End Depth:	10.67
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006459949
Layer:	2
Plug From:	7.32
Plug To:	10.67
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006459948
Layer:	1
Plug From:	0
Plug To:	7.32

Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006459947
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1006459937
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006459943
Layer: 1
Material: 7
Open Hole or Material: OTHER
Depth From: 0
Depth To: 7.62
Casing Diameter: 5.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006459944
Layer: 1
Slot: 10
Screen Top Depth: 7.62
Screen End Depth: 10.67
Screen Material: 7
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Water Details

Water ID: 1006459942
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006459941
Diameter: 20.32
Depth From: 0
Depth To: 10.67
Hole Depth UOM: m
Hole Diameter UOM: cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	1 of 2	W/216.6	88.9 / 0.00	OTTAWA ON	WWIS

Well ID:	7274148	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/28/2016
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z238047	**Owner:**	
Tag:	A191104	**Street Name:**	111 BENTLEY AVE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006281042	**Elevation:**	87.430191
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444160
Code OB Desc:		**North83:**	5020650
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/30/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006459975
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459976
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	2.13
Formation End Depth:	5.49
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459978
Layer:	4
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	7.62
Formation End Depth:	8.23
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459977
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	10
Most Common Material:	COARSE SAND
Mat2:	73
Mat2 Desc:	HARD
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	5.49
Formation End Depth:	7.62
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006459987
Layer:	2
Plug From:	4.88
Plug To:	8.23
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006459986

Layer:	1
Plug From:	0
Plug To:	4.88
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006459985
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1006459974
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006459981
Layer:	1
Material:	7
Open Hole or Material:	OTHER
Depth From:	0
Depth To:	5.18
Casing Diameter:	5.2
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006459982
Layer:	1
Slot:	10
Screen Top Depth:	5.18
Screen End Depth:	8.23
Screen Material:	7
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03

Water Details

Water ID:	1006459980
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006459979
Diameter:	20.32
Depth From:	0
Depth To:	8.23
Hole Depth UOM:	m
Hole Diameter UOM:	cm

26	2 of 2	W/216.6	88.9 / 0.00	OTTAWA ON	WWIS

Well ID:	7274145	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/28/2016
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	0	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z238048	**Owner:**	
Tag:	A191105	**Street Name:**	111 BENTLY AVE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006280877	**Elevation:**	87.430191
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444160
Code OB Desc:		**North83:**	5020650
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/29/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006459903
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0
Formation End Depth:	2.13
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459906
Layer:	4
Color:	2
General Color:	GREY
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	13.4
Formation End Depth:	17.31
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459905
Layer:	3
Color:	2
General Color:	GREY
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	6.4
Formation End Depth:	13.4
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006459904
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	2.13
Formation End Depth:	6.4
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006459917
Layer:	3
Plug From:	15.5
Plug To:	17.31
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID: 1006459916
Layer: 2
Plug From: 9.75
Plug To: 15.5
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006459915
Layer: 1
Plug From: 0
Plug To: 9.75
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006459914
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1006459902
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006459910
Layer: 1
Material: 7
Open Hole or Material: OTHER
Depth From: 0
Depth To: 15.8
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006459911
Layer: 1
Slot: 10
Screen Top Depth: 15.8
Screen End Depth: 17.31
Screen Material: 7
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 4.21

Water Details

Water ID: 1006459909
Layer:
Kind Code:
Kind:

Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006459907
Diameter: 20.32
Depth From: 0
Depth To: 12
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1006459908
Diameter: 8.25
Depth From: 12
Depth To: 17.31
Hole Depth UOM: m
Hole Diameter UOM: cm

27	1 of 15	SSW/231.9	86.9 / -2.00	Cohen and Cohen American Iron & Metal Co. Inc. 120 Bentley Ave Ottawa ON K2E 6T9	SPL

Ref No:	0480-8GXGGF	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	5/17/2011	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	120 Bentley Ave
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Possible	**Site Municipality:**	Ottawa
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	5020361
MOE Response:	No Field Response	**Easting:**	444245
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	5/17/2011	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Pollution Incident Reports (PIRs) and ¿Other¿ calls
Incident Reason:		**Source Type:**	

Site Name: Cohen and Cohen American Iron & Metal Co. Inc.
Site County/District:
Site Geo Ref Meth:
Incident Summary: Cohen and Cohen: sheen in culvert
Contaminant Qty:

27	2 of 15	SSW/231.9	86.9 / -2.00	American Iron & Metal GP Inc. o/a Cohen and Cohen 120 Bentley Ave Ottawa ON K2E 6T9	ECA

Approval No:	3026-8RQHSY	**MOE District:**	Ottawa
Approval Date:	2012-03-14	**City:**	
Status:	Approved	**Longitude:**	-75.71209
Record Type:	ECA	**Latitude:**	45.335968
Link Source:	IDS	**Geometry X:**	

SWP Area Name: Rideau Valley
Geometry Y:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Address: 120 Bentley Ave
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7306-8MTPQC-14.pdf

---

27 | **3 of 15** | **SSW/231.9** | **86.9 / -2.00** | **Cohen and Cohen**
120 Bentley Avenue
Ottawa ON | **GEN**

Generator No: ON3837544
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 562920
SIC Description: Material Recovery Facilities

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

Detail(s)

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

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

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

27 | **4 of 15** | **SSW/231.9** | **86.9 / -2.00** | **COHEN & COHEN**
120 BENTLEY AVE
NEPEAN ON K2E6T9 | **AUWR**

Headcode: 01169400
Headcode Desc: SCRAP METALS
Phone: 6132289380
List Name:
Description:

---

27 | **5 of 15** | **SSW/231.9** | **86.9 / -2.00** | **Cohen and Cohen**
120 Bentley Avenue
Ottawa ON | **GEN**

Generator No: ON3837544
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 562920
SIC Description:

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

Detail(s)

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

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

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

---

27 | ***6 of 15*** | ***SSW/231.9*** | ***86.9 / -2.00*** | ***[s21]; American Iron & Metal Company Inc.***
120 Bentley Avenue
Ottawa ON K2E 6T9 | ***SPL***

Ref No:	5548-ACUQA8	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2016/08/15	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Miscellaneous Industrial
Incident Event:	Fire/Explosion	***Agency Involved:***	
Contaminant Code:	46	***Nearest Watercourse:***	
Contaminant Name:	DOUSE WATER (PARTICULATE CONTAMINANT)	***Site Address:***	120 Bentley Avenue
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	K2E 6T9
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Air; Land; Surface Water	***Northing:***	5020302
MOE Response:	Yes	***Easting:***	444222
Dt MOE Arvl on Scn:	2016/08/15	***Site Geo Ref Accu:***	
MOE Reported Dt:	2016/08/15	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Air Spills - Fires
Incident Reason:	Operator/Human Error	***Source Type:***	

Site Name: Kenny U Pull Scrap Yard<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Kenny U Pull / AIM Metal Scrap Yard: fire
Contaminant Qty: 0 other - see incident description

---

27 | ***7 of 15*** | ***SSW/231.9*** | ***86.9 / -2.00*** | ***American Iron & Metal LP / Fer & Metaux Americains S.E.C.***
120 Bentley AVE
Ottawa ON K2E 6T7 | ***WDS***

Approval No:	R-007-5650246152	***Total Area (ha):***	
Mob Unit Cert No:		***Landfill Cap (m³):***	
EBR Registry No:		***Transfer Area (ha):***	

Status:	REGISTERED	**Transfer Cap (m³):**	
Facility Type:		**Transfer Cert No:**	
Record Type:	EASR	**Inciner. Area (ha):**	
Link Source:	MOFA	**Inciner. Cap (t):**	
Project Type:	End-of-Life Vehicle Waste Disposal Sites	**Process Area (m³):**	
Application Status:		**Process Cap (m³/d):**	
Issue Date:	2016-09-23	**Process Vol (m³):**	
Input Date:		**Process Feed (m³):**	
Date Received:		**Site Concession:**	
Est Closure Date:		**Site Region/County:**	
Mobile Capacity:		**SWP Area Name:**	Rideau Valley
Mobile Units:		**MOE District:**	Ottawa
Mobile Description:		**District Office:**	
Prop City:		**Latitude:**	45.33388889
Prop Postal:		**Longitude:**	-75.71194444
Prop Phone:		**Geometry X:**	-75.71194444
Serial Link:		**Geometry Y:**	45.33388889

Approval Type: EASR-End-of-Life Vehicle Waste Disposal Sites
Proponent:
Prop Address:
Proponent County/District:
Full Address: 120 Bentley AVE
Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:
Other Approvals/Permits:
PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2025308

27	8 of 15	SSW/231.9	86.9 / -2.00	**Cohen and Cohen** **120 Bentley Avenue** **Ottawa ON K2E 6T9**	GEN

Generator No:	ON3837544	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	562920, 419150, 418110		

SIC Description: 562920, MOTOR VEHICLE AND PARTS AGENTS AND BROKERS, RECYCLABLE METAL WHOLESALER-DISTRIBUTORS

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

---

27 | **9 of 15** | **SSW/231.9** | **86.9 / -2.00** | **Cohen and Cohen**
120 Bentley Avenue
Ottawa ON K2E 6T9 | **GEN**

Generator No: ON3837544
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 562920, 419150, 418110
SIC Description: 562920, MOTOR VEHICLE AND PARTS AGENTS AND BROKERS, RECYCLABLE METAL WHOLESALER-DISTRIBUTORS

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

27 | **10 of 15** | **SSW/231.9** | **86.9 / -2.00** | **Cohen and Cohen**
120 Bentley Avenue
Ottawa ON K2E 6T9 | **GEN**

Generator No: ON3837544
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 562920
SIC Description: 562920

PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Dave Zarboni
Phone No Admin: 613-223-4120 Ext.

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

27	11 of 15	SSW/231.9	86.9 / -2.00	American Iron & Metal Company Inc. AIM recycling Ottawa West/Kenny U-Pull Ottawa 120 Bentley Avenue Ottawa ON K2E 6T9	GEN

Generator No: ON3837544
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: 112 L
Waste Class Desc: Acid solutions - containing heavy metals

Waste Class: 212 B
Waste Class Desc: Aliphatic solvents and residues

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

Waste Class: 221 I
Waste Class Desc: Light fuels

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

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 253 L
Waste Class Desc: Emulsified oils

Waste Class: 254 L
Waste Class Desc: Oily water/waste oil from waste transfer/processing sites

Waste Class: 263 L
Waste Class Desc: Misc. waste organic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	12 of 15	SSW/231.9	86.9 / -2.00	AMERICAN IRON & METAL COMPANY INC./LA COMPAGNIE AMERICAINE DE FER & METAUX INC. 120 Bentley AVE Ottawa ON K2E 6T7	WDS

Approval No:	R-007-1110283151	**Total Area (ha):**	
Mob Unit Cert No:		**Landfill Cap (m^3):**	
EBR Registry No:		**Transfer Area (ha):**	
Status:	REGISTERED	**Transfer Cap (m^3):**	
Facility Type:		**Transfer Cert No:**	
Record Type:	EASR	**Inciner. Area (ha):**	
Link Source:	MOFA	**Inciner. Cap (t):**	
Project Type:	End-of-Life Vehicle Waste Disposal Sites	**Process Area (m^3):**	
Application Status:		**Process Cap (m^3/d):**	
Issue Date:	2017-11-16	**Process Vol (m^3):**	
Input Date:		**Process Feed (m^3):**	
Date Received:		**Site Concession:**	
Est Closure Date:		**Site Region/County:**	
Mobile Capacity:		**SWP Area Name:**	Rideau Valley
Mobile Units:		**MOE District:**	Ottawa
Mobile Description:		**District Office:**	
Prop City:		**Latitude:**	45.33333333
Prop Postal:		**Longitude:**	-75.71333333
Prop Phone:		**Geometry X:**	-75.71333333
Serial Link:		**Geometry Y:**	45.33333333

Approval Type: EASR-End-of-Life Vehicle Waste Disposal Sites
Proponent:
Prop Address:
Proponent County/District:
Full Address: 120 Bentley AVE
Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:
Site Closing Description:
Project Description:
Municipalities Served:
Approval Description:
Other Approvals/Permits:
PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2046732

27	13 of 15	SSW/231.9	86.9 / -2.00	American Iron & Metal Company Inc. AIM Recycling Ottawa West 120 Bentley Avenue Ottawa ON K2E 6T9	GEN

Generator No:	ON3837544	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Apr 2020	**Choice 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: 221 I
Waste Class Desc: Light fuels

Waste Class: 212 B
Waste Class Desc: Aliphatic solvents and residues

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

---

27 | **14 of 15** | **SSW/231.9** | **86.9 / -2.00** | **Barrie Crane Rental Ltd**
120 Bentley Ave
Nepean ON K2E 6T9 | **GEN**

Generator No: ON7895795
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 213 T
Waste Class Desc: Petroleum distillates

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

---

27 | **15 of 15** | **SSW/231.9** | **86.9 / -2.00** | **Barrie Crane Shop Ltd.**
120 Bentley Avenue Unit B
Nepean ON K2E 6T9 | **GEN**

Generator No: ON2595913
Status: Registered
Approval Years: As of Apr 2020
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: 213 T
Waste Class Desc: Petroleum distillates

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

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
28	1 of 3	SSW/231.9	86.9 / -2.00	Cohen and Cohen 120 Bentley Avenue Ottawa ON	GEN

Generator No:	ON3837544	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2009	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	562920		
SIC Description:	Material Recovery Facilities		

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

28	2 of 3	SSW/231.9	86.9 / -2.00	Cohen and Cohen 120 Bentley Avenue Ottawa ON	GEN

Generator No:	ON3837544	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	562920		
SIC Description:	Material Recovery Facilities		

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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

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

28	3 of 3	SSW/231.9	86.9 / -2.00	Cohen and Cohen 120 Bentley Avenue Ottawa ON	GEN

Generator No:	ON3837544	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2011	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	562920		
SIC Description:	Material Recovery Facilities		

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 254
Waste Class Desc: TRANSFER STATION OILS WASTES

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

---

29 | ***1 of 1*** | ***NNW/232.0*** | ***88.9 / 0.00*** | ***290 Hunt Club Rd W Ottawa ON K2E0B7*** | ***EHS***

Order No:	20170413008	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	Site Report	***Client Prov/State:***	OH
Report Date:	17-APR-17	***Search Radius (km):***	.001
Date Received:	13-APR-17	***X:***	-75.711205
Previous Site Name:		***Y:***	45.338626
Lot/Building Size:			
Additional Info Ordered:			

---

30 | ***1 of 2*** | ***ESE/233.2*** | ***88.9 / 0.00*** | ***Waste Management of Canada Corporation 16 Antares Dr. Ottawa ON*** | ***SPL***

Ref No:	7443-762P4Q	***Discharger Report:***	
Site No:		***Material Group:***	Oil
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Pipe Or Hose Leak	***Sector Type:***	Other Motor Vehicle
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	HYDRAULIC OIL	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:	Soil Contamination	***Site Lot:***	
Receiving Medium:	Land	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No Field Response	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	8/13/2007	***Site Map Datum:***	
Dt Document Closed:	8/18/2007	***SAC Action Class:***	
Incident Reason:	Other - Reason not otherwise defined	***Source Type:***	
Site Name:	Capital Office<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Waste management- 57 L hydraulic oil to parking lot		
Contaminant Qty:	57 L		

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

30	2 of 2	ESE/233.2	88.9 / 0.00	Capital Office Interiors 16 Antares Ottawa ON K2E7Y7	GEN

Generator No:	ON3573755	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Dec 2017	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders

31	1 of 2	W/238.1	89.6 / 0.69	OTTAWA ON	WWIS

Well ID:	7274152	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/28/2016
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z233017	**Owner:**	
Tag:	A191117	**Street Name:**	111 BENTLEY AVE
Construction Method:		**County:**	OTTAWA
Elevation (m):		**Municipality:**	OTTAWA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			
PDF URL (Map):			

Bore Hole Information

Bore Hole ID:	1006281273	**Elevation:**	87.913543
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	18
Code OB:		**East83:**	444139
Code OB Desc:		**North83:**	5020550
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/9/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1006460164
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.5
Formation End Depth:	5.18
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006460163
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006460166
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	7.62
Formation End Depth:	11.3
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006460165
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05

Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	5.18
Formation End Depth:	7.62
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006460175
Layer:	2
Plug From:	0.15
Plug To:	7.9
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006460176
Layer:	3
Plug From:	7.9
Plug To:	11.3
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006460174
Layer:	1
Plug From:	0
Plug To:	0.15
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006460173
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1006460162
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006460169
Layer:	1
Material:	7
Open Hole or Material:	OTHER
Depth From:	1.91
Depth To:	8.2
Casing Diameter:	5.2
Casing Diameter UOM:	cm

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006460170
Layer: 1
Slot: 10
Screen Top Depth: 8.2
Screen End Depth: 11.3
Screen Material: 7
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.03

Water Details

Water ID: 1006460168
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006460167
Diameter: 20.32
Depth From: 0
Depth To: 11.3
Hole Depth UOM: m
Hole Diameter UOM: cm

32	1 of 34	E/243.8	89.9 / 1.00	BYTOWN PURE WATER CO. 6 ANTARES DR UNIT 10B NEPEAN ON K2E 8A9	SCT

Established: 1991
Plant Size (ft²): 0
Employment: 0

--Details--
Description: Soft Drink and Ice Manufacturing
SIC/NAICS Code: 312110

32	2 of 34	E/243.8	89.9 / 1.00	Bike-Up Canada Inc. 6 Antares Dr Unit 10B Nepean ON K2E 8A9	SCT

Established: 9/1/1975
Plant Size (ft²): 2000
Employment:

--Details--
Description: All Other Wholesaler-Distributors
SIC/NAICS Code: 418990

Description: All Other Textile Product Mills
SIC/NAICS Code: 314990

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

Description: All Other Plastic Product Manufacturing
SIC/NAICS Code: 326198

Description: Other Printing
SIC/NAICS Code: 323119

Description: Medical Equipment and Supplies Manufacturing
SIC/NAICS Code: 339110

Description: Chemical (except Agricultural) and Allied Product Wholesaler-Distributors
SIC/NAICS Code: 418410

Description: Paper Bag and Coated and Treated Paper Manufacturing
SIC/NAICS Code: 322220

32	3 of 34	E/243.8	89.9 / 1.00	CROSS & ASSOCIATES MFG INC. 6 ANTARES DR SUITE 1 NEPEAN ON K2E 8A9	SCT

Established: 1988
Plant Size (ft²): 4000
Employment: 16

--Details--
Description: INDUSTRIAL AND COMMERCIAL MACHINERY AND EQUIPMENT, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 3599

32	4 of 34	E/243.8	89.9 / 1.00	Bike-Up Bicycle Parking System 6 Antares Dr Unit 10B Nepean ON K2E 8A9	SCT

Established: 01-AUG-75
Plant Size (ft²): 3500
Employment:

--Details--
Description: Other Ornamental and Architectural Metal Product Manufacturing
SIC/NAICS Code: 332329

32	5 of 34	E/243.8	89.9 / 1.00	ASTROPOWER CANADA LTD. 6 ANTARES DR NEPEAN ON K2E 8A9	SCT

Established: 1988
Plant Size (ft²): 4500
Employment: 10

--Details--
Description: GENERAL INDUSTRIAL MACHINERY & EQUIPMENT, N.E.C.
SIC/NAICS Code: 3569

Description: SEMICONDUCTORS & RELATED DEVICES
SIC/NAICS Code: 3674

Description: PLUMBING & HEATING EQUIPMENT & SUPPLIES (HYDRONICS)
SIC/NAICS Code: 5074

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	6 of 34	E/243.8	89.9 / 1.00	**Bytown Pure Water Co. Ltd.** **6 Antares Dr Unit 10B** **Nepean ON K2E 8A9**	SCT

Established: 01-AUG-91
Plant Size (ft²):
Employment:

--Details--
Description: Soft Drink and Ice Manufacturing
SIC/NAICS Code: 312110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	7 of 34	E/243.8	89.9 / 1.00	**ECONO PETROLEUM** **6 ANTARES DR** **NEPEAN ON K2E 8A9**	RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS
Phone:
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	8 of 34	E/243.8	89.9 / 1.00	**Bike-Up Bicycle Parking Systems Inc.** **6 Antares Dr Unit 10B** **Nepean ON K2E 8A9**	SCT

Established: 1975
Plant Size (ft²): 2000
Employment: 5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	9 of 34	E/243.8	89.9 / 1.00	**TROW ONTARIO LTD.** **6 ANTARES DRIVE, UNIT 7, NEPEAN C/O 1595 CLARK BLVD.** **BRAMPTON ON K2E 8A9**	GEN

Generator No: ON1019608
Status:
Approval Years: 89,90
Contam. Facility:
MHSW Facility:
SIC Code: 4499
SIC Description: OTHER CONST. SERVICE

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	10 of 34	E/243.8	89.9 / 1.00	**TROW CONSULTING ENGINEERS LTD.** **6 ANTARES DRIVE** **NEPEAN ON K2E 8A9**	GEN

Generator No: ON1019608
Status:
Approval Years: 92,93,97,98
Contam. Facility:
MHSW Facility:

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

SIC Code: 4499
SIC Description: OTHER CONST. SERVICE

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

---

32 | **11 of 34** | **E/243.8** | **89.9 / 1.00**

TROW CONSULTING ENGINEERS LTD. 37-622
6 ANTARES DRIVE, UNIT 7, NEPEAN C/O 1595 CLARK BLVD.
BRAMPTON ON K2E 8A9

GEN

Generator No: ON1019608
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 4499
SIC Description: OTHER CONST. SERVICE

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

---

32 | **12 of 34** | **E/243.8** | **89.9 / 1.00**

TROW CONSULTING ENGINEERS LIMITED
6 ANTARES DRIVE, UNIT 7
NEPEAN ON K2E 8A9

GEN

Generator No: ON1019608
Status:
Approval Years: 99,00,01,02,03,04
Contam. Facility:
MHSW Facility:
SIC Code: 4499
SIC Description: OTHER CONST. SERVICES

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

---

32 | **13 of 34** | **E/243.8** | **89.9 / 1.00**

ASTROPOWER CANADA LTD. 02-373
6 ANTARES DRIVE, UNIT 12
NEPEAN ON K2E 8A9

GEN

Generator No: ON1314700
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 3359
SIC Description: OTHER COMMUN. & ELE.

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

Detail(s)

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

32 | **14 of 34** | **E/243.8** | **89.9 / 1.00** | **CROSS & ASSOICATES MANUFACTURING**
6 ANTARES DRIVE, BAY 1
NEPEAN ON K2E 8A9 | **GEN**

Generator No: ON2107300
Status:
Approval Years: 96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 3029
SIC Description: OTHER FAB. STRUCTURES

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

Detail(s)

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

---

32 | **15 of 34** | **E/243.8** | **89.9 / 1.00** | **ASTROPOWER CANADA LTD.**
6 ANTARES DRIVE, UNIT 12
NEPEAN ON K2E 8A9 | **GEN**

Generator No: ON1314700
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3359
SIC Description: OTHER COMMUN. & ELE.

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

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

32 | **16 of 34** | **E/243.8** | **89.9 / 1.00** | **CROSS & (OUT OF BUSINESS)CTURING**
6 ANTARES DRIVE, BAY 1
NEPEAN ON K2E 8A9 | **GEN**

Generator No: ON2107300
Status:
Approval Years: 99,00
Contam. Facility:
MHSW Facility:
SIC Code: 3029
SIC Description: OTHER FAB. STRUCTURES

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

Detail(s)

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

---

32 | **17 of 34** | **E/243.8** | **89.9 / 1.00** | **Ottawa Smart Shopper**
6 Antares Dr
Ottawa ON K1G 5H7 | **SCT**

Established: 01-JUL-76
Plant Size (ft²):

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

Employment:

--Details--
Description: Periodical Publishers
SIC/NAICS Code: 511120

32	*18 of 34*	*E/243.8*	*89.9 / 1.00*	***The Ottawa Sun*** ***6 Antares Dr*** ***Ottawa ON K1G 5H7***	***SCT***

Established: 1988
Plant Size (ft²): 6000
Employment: 167

--Details--
Description: Newspaper Publishers
SIC/NAICS Code: 511110

32	*19 of 34*	*E/243.8*	*89.9 / 1.00*	***Flash Back Retroreflective*** ***6 Antares Dr Unit 10 B*** ***Nepean ON K2E 8A9***	***SCT***

Established: 7/1/1976
Plant Size (ft²): 2000
Employment:

--Details--
Description: All Other Wholesaler-Distributors
SIC/NAICS Code: 418990

Description: All Other Miscellaneous Manufacturing
SIC/NAICS Code: 339990

Description: All Other Plastic Product Manufacturing
SIC/NAICS Code: 326198

Description: Chemical (except Agricultural) and Allied Product Wholesaler-Distributors
SIC/NAICS Code: 418410

Description: Paper Bag and Coated and Treated Paper Manufacturing
SIC/NAICS Code: 322220

Description: All Other Textile Product Mills
SIC/NAICS Code: 314990

Description: Medical Equipment and Supplies Manufacturing
SIC/NAICS Code: 339110

Description: Other Paper and Disposable Plastic Product Wholesaler-Distributors
SIC/NAICS Code: 418220

Description: Motor Vehicle Plastic Parts Manufacturing
SIC/NAICS Code: 326193

Description: All Other Miscellaneous Store Retailers (except Beer and Wine-Making Supplies Stores)
SIC/NAICS Code: 453999

Description: Glass Product Manufacturing from Purchased Glass
SIC/NAICS Code: 327215

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

Description: Narrow Fabric Mills and Schiffli Machine Embroidery
SIC/NAICS Code: 313220

---

32 | **20 of 34** | **E/243.8** | **89.9 / 1.00** | **Trow Associates Inc.**
6 ANTARES DRIVE, UNIT 7
Ottawa ON K2E 8A9 | **GEN**

Generator No: ON1019608
Status:
Approval Years: 05
Contam. Facility:
MHSW Facility:
SIC Code: 541620
SIC Description: Environmental Consulting Services

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

---

32 | **21 of 34** | **E/243.8** | **89.9 / 1.00** | **6 Antares Drive**
OTTAWA ON | **EHS**

Order No: 20060921017w
Status: C
Report Type: Online Mapless
Report Date: 9/21/2006
Date Received: 9/21/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: 0
Y: 0

---

32 | **22 of 34** | **E/243.8** | **89.9 / 1.00** | **Human Resources System Group**
6 Antares Blvd
Ottawa ON K2E 8A9 | **SCT**

Established: 1990
Plant Size (ft²): 10000
Employment: 30

--Details--
Description: Software Publishers
SIC/NAICS Code: 511210

Description: Human Resource and Executive Search Consulting Services
SIC/NAICS Code: 541612

---

32 | **23 of 34** | **E/243.8** | **89.9 / 1.00** | **exp. Services Inc.**
6 ANTARES DRIVE, UNIT 9
Ottawa ON | **GEN**

Generator No: ON1019608
Status:
Approval Years: 2013
Contam. Facility:

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

MHSW Facility:
Phone No Admin:
SIC Code: 541620
SIC Description: ENVIRONMENTAL CONSULTING SERVICES

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

32	24 of 34	E/243.8	89.9 / 1.00	Trow Associates Inc. 6 ANTARES DRIVE, UNIT 9 Ottawa ON	GEN

Generator No: ON1019608
PO Box No:
Status:
Country:
Approval Years: 06,07,08
Choice of Contact:
Contam. Facility:
Co Admin:
MHSW Facility:
Phone No Admin:
SIC Code: 541620
SIC Description: Environmental Consulting Services

Detail(s)

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

32	25 of 34	E/243.8	89.9 / 1.00	The Ottawa Sun 6 Antares Dr Nepean ON K2E 8A9	SCT

Established: 01-AUG-88
Plant Size (ft²): 6000
Employment:

--Details--
Description: Newspaper Publishers
SIC/NAICS Code: 511110

32	26 of 34	E/243.8	89.9 / 1.00	Human Resources System Group 6 Antares Dr Nepean ON K2E 8A9	SCT

Established: 01-JUN-89
Plant Size (ft²): 10000
Employment:

--Details--

Description: Human Resources Consulting Services
SIC/NAICS Code: 541612

Description: Software Publishers
SIC/NAICS Code: 511210

---

32 | **27 of 34** | **E/243.8** | **89.9 / 1.00** | **Trow Associates Inc.**
6 ANTARES DRIVE, UNIT 9
Ottawa ON | **GEN**

Generator No: ON1019608
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 541620
SIC Description: Environmental Consulting Services

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

Detail(s)

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

---

32 | **28 of 34** | **E/243.8** | **89.9 / 1.00** | **6 Antares Drive**
Ottawa ON | **EHS**

Order No: 20120417053
Status: C
Report Type: Standard Report
Report Date: 4/23/2012 5:49:13 PM
Date Received: 4/17/2012 5:47:33 PM
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans;

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.706726
Y: 45.336006

---

32 | **29 of 34** | **E/243.8** | **89.9 / 1.00** | **exp. Services Inc.**
6 ANTARES DRIVE, UNIT 9
Ottawa ON | **GEN**

Generator No: ON1019608
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 541620
SIC Description: Environmental Consulting Services

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

Detail(s)

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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

32	30 of 34	E/243.8	89.9 / 1.00	exp. Services Inc. 6 ANTARES DRIVE, UNIT 9 Ottawa ON	GEN

Generator No: ON1019608
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541620
SIC Description: Environmental Consulting Services

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

32	31 of 34	E/243.8	89.9 / 1.00	exp. Services Inc. 6 ANTARES DRIVE, UNIT 9 Ottawa ON	GEN

Generator No: ON1019608
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541620
SIC Description: Environmental Consulting Services

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

Detail(s)

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

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

32	32 of 34	E/243.8	89.9 / 1.00	LTD ONTARIO 6 ANTARES DR UNIT 7 NEPEAN ON K2E8A9	RST

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone: 6137231253
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	33 of 34	E/243.8	89.9 / 1.00	**Inside Edge Properties** **6 Antares Drive, Suite 210** **Ottawa ON K2E8A9**	GEN

Generator No:	ON9970634	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2014	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	
SIC Code:	531310		
SIC Description:	REAL ESTATE PROPERTY MANAGERS		

Detail(s)

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

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

32	34 of 34	E/243.8	89.9 / 1.00	**6 Antares Drive** **Nepean ON K2E 8A9**	EHS

Order No:	20180627134	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	05-JUL-18	**Search Radius (km):**	.25
Date Received:	27-JUN-18	**X:**	-75.706868
Previous Site Name:	Inside Edge Properties, Hot 89.9 Radio Station, Live 88.5 Radio Station, Corporate Renaissance Group	**Y:**	45.336745
Lot/Building Size:			
Additional Info Ordered:			

33	1 of 1	WSW/247.0	87.8 / -1.08	**Phase I ESA - 110 Bentley Avenue** **Nepean ON K2E 6T9**	EHS

Order No:	20190923019	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	25-SEP-19	**Search Radius (km):**	.3
Date Received:	23-SEP-19	**X:**	-75.712312
Previous Site Name:		**Y:**	45.335226
Lot/Building Size:			
Additional Info Ordered:	City Directory		

34	1 of 1	WSW/249.6	89.6 / 0.69	**ULTRAMAR CANADA INC** **111 BENTLEY AV** **NEPEAN ON K2E6T7**	PRT

Location ID: 9584
Type: retail

Expiry Date: 1995-10-31
Capacity (L): 9999999
Licence #: 0010138001

---

35 **1 of 18** **SW/249.6** **88.0 / -0.85**

Stairworld Inc.
2-110 Bentley Ave.
Nepean ON K2E 6T9

GEN

Generator No: ON8674134
Status:
Approval Years: 04
Contam. Facility:
MHSW Facility:
SIC Code: 321999
SIC Description: All Other Miscellaneous Wood Product Manufacturing

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

---

35 **2 of 18** **SW/249.6** **88.0 / -0.85**

StairWorld Inc.
110 Bentley Ave Unit 2
Nepean ON K2E 6T9

SCT

Established: 01-JAN-89
Plant Size (ft²):
Employment:

--Details--
Description: Other Millwork
SIC/NAICS Code: 321919

Description: Other Millwork
SIC/NAICS Code: 321919

---

35 **3 of 18** **SW/249.6** **88.0 / -0.85**

3293696 Canada Inc.
110 Bentley Avenue
Ottawa ON K2E 6T9

GEN

Generator No: ON2650311
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 418110
SIC Description: Recyclable Metal Wholesaler-Distributors

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

Detail(s)

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	4 of 18	SW/249.6	88.0 / -0.85	AMB LIFT INC. 110 BENTLEY AVENUE OTTAWA ON K2E 6T9	GEN

Generator No: ON7377119
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 488519
SIC Description: Other Freight Transportation Arrangement

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

Detail(s)

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	5 of 18	SW/249.6	88.0 / -0.85	COHEN & COHEN 110 BENTLEY AVE NEPEAN ON K2E 6T9	AUWR

Headcode: 01169400
Headcode Desc: SCRAP METALS
Phone:
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	6 of 18	SW/249.6	88.0 / -0.85	Stair World Inc. 110 Bentley Avenue Unit 2 Ottawa K4M 1B3 CITY OF OTTAWA ON	EBR

EBR Registry No: 011-3490
Ministry Ref No: 2150-8GJKFE
Notice Type: Instrument Decision
Notice Stage: 803857976
Notice Date: October 06, 2015
Proposal Date: May 09, 2011
Year: 2011
Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air)
Off Instrument Name:
Posted By:
Company Name: Stair World Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 110 Bentley avenue , Unit 2, Ottawa Ontario, Canada K4M 1B3
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

110 Bentley Avenue Unit 2 Ottawa K4M 1B3 CITY OF OTTAWA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
35	7 of 18	SW/249.6	88.0 / -0.85	3293696 Canada Inc. 110 Bentley Avenue	GEN

Ottawa ON

Generator No: ON2650311
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 418110
SIC Description: Recyclable Metal Wholesaler-Distributors

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

Detail(s)

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

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

35	8 of 18	SW/249.6	88.0 / -0.85	AMB LIFT INC 1-110 BENTLEY AVE OTTAWA ON	GEN

Generator No: ON8010139
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 417920
SIC Description: Service Establishment Machinery Equipment and Supplies Wholesaler-Distributors

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

Detail(s)

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

35	9 of 18	SW/249.6	88.0 / -0.85	AMB LIFT INC. 110 BENTLEY AVENUE OTTAWA ON K2E 6T9	GEN

Generator No: ON7377119
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 488519
SIC Description: Other Freight Transportation Arrangement

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

Detail(s)

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

35 | **10 of 18** | **SW/249.6** | **88.0 / -0.85** | **AMB LIFT INC.**
110 BENTLEY AVENUE
OTTAWA ON K2E 6T9 | **GEN**

Generator No: ON7377119
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 488519
SIC Description: Other Freight Transportation Arrangement

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

Detail(s)

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

35 | **11 of 18** | **SW/249.6** | **88.0 / -0.85** | **AMB LIFT INC.**
110 BENTLEY AVENUE
OTTAWA ON K2E 6T9 | **GEN**

Generator No: ON7377119
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 488519
SIC Description: Other Freight Transportation Arrangement

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

Detail(s)

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

35 | **12 of 18** | **SW/249.6** | **88.0 / -0.85** | **AMB LIFT INC.**
110 BENTLEY AVENUE
OTTAWA ON | **GEN**

Generator No: ON7377119
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 488519

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

SIC Description: OTHER FREIGHT TRANSPORTATION ARRANGEMENT

Detail(s)

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

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

---

35 | **13 of 18** | **SW/249.6** | **88.0 / -0.85** | **Hewitt**
110 Bentley Avenue
Nepean ON K2E 6T9 | **GEN**

Generator No: ON4876647
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 417990
SIC Description: ALL OTHER MACHINERY, EQUIPMENT AND SUPPLIES WHOLESALER-DISTRIBUTORS

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Jamie d Caswell
Phone No Admin: 1-800-563-5438 Ext.6601

Detail(s)

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

---

35 | **14 of 18** | **SW/249.6** | **88.0 / -0.85** | **Hewitt**
110 Bentley Avenue
Nepean ON K2E 6T9 | **GEN**

Generator No: ON4876647
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 417990
SIC Description: ALL OTHER MACHINERY, EQUIPMENT AND SUPPLIES WHOLESALER-DISTRIBUTORS

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Jamie d Caswell
Phone No Admin: 1-800-563-5438 Ext.6601

Detail(s)

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

---

35 | **15 of 18** | **SW/249.6** | **88.0 / -0.85** | **Hewitt**
110 Bentley Avenue
Nepean ON K2E 6T9 | **GEN**

Generator No: ON4876647
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 417990
SIC Description: ALL OTHER MACHINERY, EQUIPMENT AND SUPPLIES WHOLESALER-DISTRIBUTORS

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Jamie d Caswell
Phone No Admin: 1-800-563-5438 Ext.6601

Detail(s)

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

---

35 | **16 of 18** | **SW/249.6** | **88.0 / -0.85** | **Toromont Industries Ltd. Toromont Material Handling**
110 Bentley Ave, Unit 5
Ottawa ON K2E 6T9 | **GEN**

Generator No: ON3684352
Status: Registered
Approval Years: As of Dec 2017
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: 213 L
Waste Class Desc: Petroleum distillates

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

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

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

---

35 | **17 of 18** | **SW/249.6** | **88.0 / -0.85** | **TMH**
110 Bentley Avenue
Nepean ON K2E 6T9 | **GEN**

Generator No: ON4876647
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: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

---

35 | **18 of 18** | **SW/249.6** | **88.0 / -0.85** | **TMH**
110 Bentley Avenue
Nepean ON K2E 6T9 | **GEN**

Generator No: ON4876647
Status: Registered
Approval Years: As of Apr 2020
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: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

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

---

36 | **1 of 8** | **W/249.9** | **88.9 / 0.03** | **LOWE'S COMPANIES CANADA, ULC**
340 WEST HUNT CLUB ROAD
OTTAWA ON K2E0B7 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	16247	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	704
Licence Type:	Limited Vendor	**Oper Phone No:**	7582751
Licence Type Code:	23	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF Link:			

---

36 | **2 of 8** | **W/249.9** | **88.9 / 0.03** | **Lowe's Home Centres (Canada).Inc.**
340 West Hunt Club Rd.
Ottawa ON | **GEN**

Generator No:	ON3968142	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	444110, 444190		
SIC Description:	HOME CENTRES, OTHER BUILDING MATERIAL DEALERS		

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

---

36 | **3 of 8** | **W/249.9** | **88.9 / 0.03** | **Lowe's Home Centres (Canada).Inc.**
340 West Hunt Club Rd.
Ottawa ON K2E 0B7 | **GEN**

Generator No:	ON3968142	**PO Box No:**	
Status:		**Country:**	Canada
Approval Years:	2016	**Choice of Contact:**	CO_OFFICIAL
Contam. Facility:	No	**Co Admin:**	
MHSW Facility:	No	**Phone No Admin:**	

SIC Code: 444110, 444190
SIC Description: HOME CENTRES, OTHER BUILDING MATERIAL DEALERS

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 262
Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

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

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

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

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

36	4 of 8	W/249.9	88.9 / 0.03	Lowe's Home Centres (Canada).Inc. 340 West Hunt Club Rd. Ottawa ON K2E 0B7	GEN

Generator No: ON3968142
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 444110, 444190
SIC Description: HOME CENTRES, OTHER BUILDING MATERIAL DEALERS

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

Detail(s)

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

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 222
Waste Class Desc: HEAVY FUELS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 242
Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 262
Waste Class Desc: DETERGENTS/SOAPS

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

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

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

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

---

36 | ***5 of 8*** | ***W/249.9*** | ***88.9 / 0.03*** | ***Lowe's Home Centres (Canada).Inc.***
340 West Hunt Club Rd.
Ottawa ON K2E 0B7 | ***GEN***

Generator No:	ON3968142	***PO Box No:***	
Status:		***Country:***	Canada
Approval Years:	2014	***Choice of Contact:***	CO_OFFICIAL
Contam. Facility:	No	***Co Admin:***	
MHSW Facility:	No	***Phone No Admin:***	
SIC Code:	444110, 444190		
SIC Description:	HOME CENTRES, OTHER BUILDING MATERIAL DEALERS		

Detail(s)

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

36	6 of 8	W/249.9	88.9 / 0.03	Lowe's Home Centres (Canada).Inc. 340 West Hunt Club Rd. Ottawa ON K2E 0B7	GEN

Generator No: ON3968142
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: 112 C
Waste Class Desc: Acid solutions - containing heavy metals

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

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

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

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

Waste Class: 148 A
Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 148 C
Waste Class Desc: Misc. wastes and inorganic chemicals

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

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

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class:	222 L
Waste Class Desc:	Heavy fuels
Waste Class:	242 B
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	242 T
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	261 L
Waste Class Desc:	Pharmaceuticals
Waste Class:	262 L
Waste Class Desc:	Detergents and soaps
Waste Class:	263 A
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	263 L
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	269 T
Waste Class Desc:	Organic non-halogenated pesticide and herbicide wastes
Waste Class:	331 I
Waste Class Desc:	Waste compressed gases including cylinders
Waste Class:	331 L
Waste Class Desc:	Waste compressed gases including cylinders

36	7 of 8	W/249.9	88.9 / 0.03	LOWE'S COMPANIES CANADA, ULC 340 WEST HUNT CLUB RD NEPEAN ON K2E 0B7	PES

Detail Licence No:		**Operator Box:**	
Licence No:	L-232-8044617513	**Operator Class:**	
Status:	Active	**Operator No:**	
Approval Date:	2019-02-13	**Operator Type:**	
Report Source:	PEST-Limited Vendor	**Oper Area Code:**	
Licence Type:	Limited Vendor	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	45.33944444	**Operator Region:**	
Longitude:	-75.71305556	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	Ottawa
County:		**SWP Area Name:**	Rideau Valley
Trade Name:			
PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2126286		

36	8 of 8	W/249.9	88.9 / 0.03	Lowe's Home Centres (Canada).Inc. 340 West Hunt Club Rd. Ottawa ON K2E 0B7	GEN

Generator No:	ON3968142	***PO Box No:***	
Status:	Registered	***Country:***	Canada
Approval Years:	As of Apr 2020	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	242 T
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	261 L
Waste Class Desc:	Pharmaceuticals
Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	222 L
Waste Class Desc:	Heavy fuels
Waste Class:	262 L
Waste Class Desc:	Detergents and soaps
Waste Class:	148 A
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	269 T
Waste Class Desc:	Organic non-halogenated pesticide and herbicide wastes
Waste Class:	263 L
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	212 I
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	263 I
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	242 B
Waste Class Desc:	Halogenated pesticides and herbicides
Waste Class:	221 I

Waste Class Desc: Light fuels

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

Waste Class: 331 L
Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 263 A
Waste Class Desc: Misc. waste organic chemicals

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

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	1 of 9	WSW/249.9	87.8 / -1.08	FRANCIS FUELS 100 BENTLEY AV NEPEAN ON K2E 6T9	PRT

Location ID: 27004
Type: retail
Expiry Date: 1995-01-31
Capacity (L): 0
Licence #: 0076411594

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	2 of 9	WSW/249.9	87.8 / -1.08	FRANCIS SERVICE STATION TERMINAL 100 BENTLEY AVE NEPEAN ON K2E6T9	RST

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6132255701
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	3 of 9	WSW/249.9	87.8 / -1.08	WM. J. FRANCIS ENTERPRISES INC. 100 BENTLEY AVENUE NEPEAN ON K2E 7T7	GEN

Generator No: ON1494800
Status:
Approval Years: 92,93,97
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
37	4 of 9	WSW/249.9	87.8 / -1.08	WM. J. FRANCIS ENTERPRISES INC. 42-472 100 BENTLEY AVENUE C/O 12-28 CONCOURSE GATE NEPEAN ON K2E 6T9	GEN

Generator No: ON1494800

PO Box No:

Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

37 | **5 of 9** | **WSW/249.9** | **87.8 / -1.08** | **FRANCIS FUELS**
100 BENTLEY AVENUE
NEPEAN ON K2E 7T7 | **GEN**

Generator No: ON1494800
Status:
Approval Years: 98,99,00,01,02,03,04
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

---

37 | **6 of 9** | **WSW/249.9** | **87.8 / -1.08** | **Cohen & Cohen**
100 Bentley Road
Ottawa ON K2G 1G1 | **GEN**

Generator No: ON4389739
Status:
Approval Years: 04
Contam. Facility:
MHSW Facility:
SIC Code: 454310
SIC Description: Fuel Dealers

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

---

37 | **7 of 9** | **WSW/249.9** | **87.8 / -1.08** | **FRANCIS FUELS**
100 BENTLEY AVE
NEPEAN ON K2E 6T9 | **EXP**

Instance No: 10050157
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 1/22/1994

---

37 | **8 of 9** | **WSW/249.9** | **87.8 / -1.08** | **FRANCIS FUELS**
100 BENTLEY AVE
NEPEAN ON K2E 6T9 | **EXP**

Instance No: 11217925

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

Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 1/22/1994

37	9 of 9	WSW/249.9	87.8 / -1.08	FRANCIS FUELS 100 BENTLEY AVE NEPEAN ON K2E 6T9	EXP

Instance No: 11217925
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Bulk Plant (Small)
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 1/22/1994

38	1 of 13	SSE/249.9	86.9 / -2.00	EVERYDAY FRESH FOOD PRODUCT CORP. 22 ANTARES DRIVE, UNIT K NEPEAN ON K2E 7Z6	CA

Certificate #: 8-4025-98-
Application Year: 98
Issue Date: 2/17/1998
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: COMMERCIAL KITCHEN EXHAUST EQUIPMENT
Contaminants: Odour/Fumes
Emission Control: Mist Eliminator,

38	2 of 13	SSE/249.9	86.9 / -2.00	DAQUIN SALES 22 ANTARES DR BAY J NEPEAN ON K2E 7Z6	SCT

Established: 1982
Plant Size (ft²): 30000
Employment: 50

--Details--
Description: COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 2759

Description: MANUFACTURING INDUSTRIES, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 3999

Description: NONDURABLE GOODS, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 5199

Description: All Other Textile Product Mills

SIC/NAICS Code: 314990

Description: Commercial Screen Printing
SIC/NAICS Code: 323113

Description: All Other Miscellaneous Manufacturing
SIC/NAICS Code: 339990

---

38 | **3 of 13** | **SSE/249.9** | **86.9 / -2.00** | **ECONO PETROLEUM**
22 ANTARES DR
NEPEAN ON K2E7Z6 | **RST**

Headcode: 1186800
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas
Phone: 6137231253
List Name:
Description:

---

38 | **4 of 13** | **SSE/249.9** | **86.9 / -2.00** | **DAQUIN SALES AND SCREEN PRINTING 12-493**
22-22A ANTARES DRIVE BAY 'J'
NEPEAN ON K2E 7Z6 | **GEN**

Generator No: ON1323900
Status:
Approval Years: 92,93,94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 2819
SIC Description: OTHER COMM. PRINTING

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

---

38 | **5 of 13** | **SSE/249.9** | **86.9 / -2.00** | **DAQUIN SALES AND SCREEN PRINTING**
22-22A ANTARES DRIVE BAY 'J'
NEPEAN ON K2E 7Z6 | **GEN**

Generator No: ON1323900
Status:
Approval Years: 97,98
Contam. Facility:
MHSW Facility:
SIC Code: 2819
SIC Description: OTHER COMM. PRINTING

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	6 of 13	SSE/249.9	86.9 / -2.00	DAQUIN SALES AND SCREENPRINTING 22 ANTARES DRIVE, BAY "J" NEPEAN ON K2E 7Z6	GEN

Generator No: ON1323900
Status:
Approval Years: 99
Contam. Facility:
MHSW Facility:
SIC Code: 2819
SIC Description: OTHER COMM. PRINTING

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	7 of 13	SSE/249.9	86.9 / -2.00	CHEMCHAMP NORTH AMERICA 22M ANTARES DRIVE NEPEAN ON K2E 7Z6	GEN

Generator No: ON2497500
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

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

Detail(s)

Waste Class: 211
Waste Class Desc: AROMATIC SOLVENTS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	8 of 13	SSE/249.9	86.9 / -2.00	DAQUIN (OUT OF BUSINESS)RINTING 22 ANTARES DRIVE, BAY "J" NEPEAN ON K2E 7Z6	GEN

Generator No: ON1323900
Status:
Approval Years: 00,01
Contam. Facility:
MHSW Facility:
SIC Code: 2819
SIC Description: OTHER COMM. PRINTING

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	9 of 13	SSE/249.9	86.9 / -2.00	**Kommer-Grafx Inc.** **22 Antares Dr Unit-B** **Nepean ON K2E 7Z6**	SCT

Established: 01-JUN-04
Plant Size (ft²):
Employment:

--Details--
Description: Commercial Screen Printing
SIC/NAICS Code: 323113

Description: Commercial Screen Printing
SIC/NAICS Code: 323113

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	10 of 13	SSE/249.9	86.9 / -2.00	**Design Fabrication Inc.** **22 Antares Dr Unit A** **Nepean ON K2E 7Z6**	SCT

Established: 1991
Plant Size (ft²):
Employment:

--Details--
Description: Other Paperboard Container Manufacturing
SIC/NAICS Code: 322219

Description: All Other Plastic Product Manufacturing
SIC/NAICS Code: 326198

Description: All Other Miscellaneous Fabricated Metal Product Manufacturing
SIC/NAICS Code: 332999

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	11 of 13	SSE/249.9	86.9 / -2.00	**Nepitek Ltd.** **22 Antares Dr Unit N** **Nepean ON K2E 7Z6**	SCT

Established: 01-SEP-87
Plant Size (ft²): 1500
Employment:

--Details--
Description: Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417920

Description: Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 416120

Description: Wholesale Trade Agents and Brokers
SIC/NAICS Code: 419120

Description: Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 416120

Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417230

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	12 of 13	SSE/249.9	86.9 / -2.00	Toy Report 22 Antares Dr Suite 102 Nepean ON K2E 7Z6	SCT

Established: 01-SEP-52
Plant Size (ft²):
Employment:

--Details--
Description: Periodical Publishers
SIC/NAICS Code: 511120

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	13 of 13	SSE/249.9	86.9 / -2.00	Insight Pest Solutions OTT Corp. 22 ANTARES DR NEPEAN ON K2E 7Z6	PES

Detail Licence No:		**Operator Box:**	
Licence No:	L-240-6085798480	**Operator Class:**	
Status:	Active	**Operator No:**	
Approval Date:	2020-05-13	**Operator Type:**	
Report Source:	PEST-Operator	**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	45.33416667	**Operator Region:**	
Longitude:	-75.70916667	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	Ottawa
County:		**SWP Area Name:**	Rideau Valley
Trade Name:			

PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2250022

Unplottable Summary

Total: 25 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited and the National Capital Commission		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	Auto Dentist Reconditioning Inc.	Mobile System	Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited		Ottawa ON	
CONV	Cohen and Cohen (3293696)		Ottawa ON	
CONV	TRANS-NORTHERN PIPELINES INC.		ON	
CONV	SAFETY-KLEEN CANADA INCORPORATED		BRESLAU ON	
EBR	Auto Dentist Reconditioning Inc.	Mobile System Ottawa Ontario Ottawa	ON	
ECA	DCR/Phoenix Development Corporation Limited		Ottawa ON	K2E 6T8
ECA	Auto Dentist Reconditioning Inc.	Mobile System	Ottawa ON	K1G 5X7

GEN	COASTAL CANADA ENERGY LTD. 37-030	CONC.A, RIDEAU FRONT, PT.OF LOT 28 C/O P.O.BOX 5008, STATION F	NEPEAN ON	K2C 3H3
GEN	Trow Associates Inc.	Tunney's Pasture	Ottawa ON	K1A 0K9
GEN	COASTAL CANADA PETROLEUM INC.	CONCESSION A, RIDEAU FRONT PART OF LOT 28	NEPEAN ON	
GEN	Trans Northern Pipelines Inc.	Lot 27, Concession A Rideau Front	Nepean ON	K2E 8A4
GEN	COASTAL CANADA ENERGY LTD.	CONC.A, RIDEAU FRONT, PT.OF LOT 28	NEPEAN ON	K2C 3H3
SPL	SUNOCO	BENTLEY AVE. BULK STATION	OTTAWA CITY ON	
SPL		Bentley Avenue	Ottawa ON	
WDS	Waste Management of Canada Corporation		Ottawa ON	K0A 1L0

Unplottable Report

Site: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 7851-8CTN4K
Application Year: 2011
Issue Date: 1/7/2011
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: ***DCR/Phoenix Development Corporation Limited and the National Capital Commission***
Ottawa ON

Database: ***CA***

Certificate #: 1108-64ENJ3
Application Year: 2004
Issue Date: 10/7/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 5746-89AQZW
Application Year: 2010
Issue Date: 9/17/2010
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: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 6336-5ZSPY5
Application Year: 2004

Issue Date: 6/11/2004
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 8716-69QKEM
Application Year: 2005
Issue Date: 2/18/2005
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: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 3694-6EQPPV
Application Year: 2005
Issue Date: 8/8/2005
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: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 2423-8BKMY7
Application Year: 2010
Issue Date: 12/13/2010
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: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 2519-89BLNM
Application Year: 2010
Issue Date: 9/17/2010
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: ***Auto Dentist Reconditioning Inc.***
Mobile System Ottawa ON

Database: ***CA***

Certificate #: 8807-6WXPZY
Application Year: 2007
Issue Date: 3/27/2007
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 4027-78FLST
Application Year: 2007
Issue Date: 10/30/2007
Approval Type: Municipal and Private Sewage Works
Status: Revoked and/or Replaced
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON

Database: ***CA***

Certificate #: 4370-7WBQGD
Application Year: 2009
Issue Date: 10/2/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: ***Cohen and Cohen (3293696)***
Ottawa ON

Database: ***CONV***

File No: 071701
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Cohen and Cohen has been fined $5,000 after pleading guilty to one count of handling polychlorinated biphenyl (PCB) waste without the required instruction from the ministry. In 1999, Cohen and Cohen, registered as 3293696, was hired to remove a transformer from a former hospital site that was being demolished in Ottawa. The transformer contents included PCBs. The company transferred the transformer to a storage facility it owned. In early 2004, the contents, including the PCBs, were pumped from the transformer into a waste oil storage tank. Cohen and Cohen hired a local waste management company to transfer the waste to a large tank, contaminating the contents of the second tank with PCBs. Cohen and Cohen should have had instructions from MOE about disposing of the PCB waste before releasing it to the waste management company. It did not have these required instructions. Following an investigation by the ministry's Investigations and Enforcement Branch, charges were laid. Cohen and Cohen pleaded guilty to one count of disposing of, or otherwise managing PCB waste, without written instructions from the ministry, contrary to section 186(1) of the Environmental Protection Act. The company was fined $5,000, plus a victim fine surcharge. In assessing the fine, the Court took into account the company's explanation that it understood there were no PCBs in the transformer. The Court also took into account that the company paid a consulting engineer $35,000 to assess its site and paid $75,000 for site remediation. Justice of the Peace Bernard Swords sentenced Cohen and Cohen on May 26, 2006 in the Ontario Court of Justice in Ottawa.

Background:
URL:

Location:
Region:
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 186(1)
Act/Regulation/Section: EPA- -186(1)
Date of Offence:
Date of Conviction:
Date Charged: 5/26/2007
Charge Disposition: Fine
Fine: $5,000
Synopsis:

Site: ***TRANS-NORTHERN PIPELINES INC.***
ON

Database: ***CONV***

File No:
Crown Brief No: 97-0012-0096
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

DISCHARGE OF GASOLINE ONTO THE GROUND THAT MAY CAUSING ADVERSE EFFECTS AND

Location:
Region: EASTERN REGION
Ministry District: OTTAWA

IMPAIRMENT TO THE GROUNDWATER.

Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 30(1)
Act/Regulation/Section: OWRA- -30(1)
Date of Offence:
Date of Conviction:
Date Charged: 6/24/99
Charge Disposition: SUSPENDED SENTENCE
Fine: $50,000.00
Synopsis:

Site: ***SAFETY-KLEEN CANADA INCORPORATED BRESLAU ON***

Database: ***CONV***

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

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 309
Section: 18(1)
Act/Regulation/Section: EPA-309-18(1)
Date of Offence:
Date of Conviction:
Date Charged: 5/12/93
Charge Disposition:
Fine: $20,000
Synopsis:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 145
Act/Regulation/Section: EPA- -145
Date of Offence:
Date of Conviction:
Date Charged: 5/12/93
Charge Disposition:
Fine: $20,000
Synopsis:

Site: ***Auto Dentist Reconditioning Inc.***
Mobile System Ottawa Ontario Ottawa ON

Database: ***EBR***

EBR Registry No:	IA06E1085	***Decision Posted:***	
Ministry Ref No:	9743-6SZHXC	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:	803002137	***Act 1:***	
Notice Date:	April 16, 2007	***Act 2:***	
Proposal Date:	August 29, 2006	***Site Location Map:***	
Year:	2006		

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Auto Dentist Reconditioning Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 1769 St. Laurent Blvd. , 166, Ottawa Ontario, K1G 5X7
Comment Period:
URL:

Site Location Details:

Mobile System Ottawa Ontario Ottawa

Site: ***DCR/Phoenix Development Corporation Limited***
Ottawa ON K2E 6T8

Database: ***ECA***

Approval No:	2423-8BKMY7	***MOE District:***	
Approval Date:	2010-12-13	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address:
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9905-8BAK88-14.pdf

---

Site: ***Auto Dentist Reconditioning Inc.***
Mobile System Ottawa ON K1G 5X7

Database: ***ECA***

Approval No:	8807-6WXPZY	***MOE District:***	
Approval Date:	2007-03-27	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	

Approval Type: ECA-AIR
Project Type: AIR
Address: Mobile System
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9743-6SZHXC-14.pdf

---

Site: ***COASTAL CANADA ENERGY LTD. 37-030***
CONC.A, RIDEAU FRONT, PT.OF LOT 28 C/O P.O.BOX 5008, STATION F NEPEAN ON K2C 3H3

Database: ***GEN***

Generator No:	ON1516900	***PO Box No:***	
Status:		***Country:***	
Approval Years:	92,93,94,95,96	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	

SIC Code: 5111
SIC Description: PETROLEUM PROD., WH.

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Site: ***Trow Associates Inc.***
Tunney's Pasture Ottawa ON K1A 0K9

Database: ***GEN***

Generator No: ON6003916
Status:
Approval Years: 05
Contam. Facility:
MHSW Facility:
SIC Code: 911910
SIC Description: Other Federal Government Public Administration

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

Detail(s)

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

Site: ***COASTAL CANADA PETROLEUM INC.***
CONCESSION A, RIDEAU FRONT PART OF LOT 28 NEPEAN ON

Database: ***GEN***

Generator No: ON1516900
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 5111
SIC Description: PETROLEUM PROD., WH.

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

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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

Site: ***Trans Northern Pipelines Inc.***
Lot 27, Concession A Rideau Front Nepean ON K2E 8A4

Database: ***GEN***

Generator No: ON7968998
Status: Registered
Approval Years: As of Apr 2020
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: 146 L
Waste Class Desc: Other specified inorganic sludges, slurries or solids

---

Site: ***COASTAL CANADA ENERGY LTD.***
CONC.A, RIDEAU FRONT, PT.OF LOT 28 NEPEAN ON K2C 3H3

Database: ***GEN***

Generator No:	ON1516900	***PO Box No:***	
Status:		***Country:***	
Approval Years:	97,98	***Choice of Contact:***	
Contam. Facility:		***Co Admin:***	
MHSW Facility:		***Phone No Admin:***	
SIC Code:	5111		
SIC Description:	PETROLEUM PROD., WH.		

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Site: ***SUNOCO***
BENTLEY AVE. BULK STATION OTTAWA CITY ON

Database: ***SPL***

Ref No:	26281	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	10/7/1989	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	PIPE/HOSE LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	20101
Nature of Impact:		***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	10/7/1989	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	ERROR	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	QUEENSWAY TANK LINES -400L. GASOLINE TO GROUND AT SUNOCO BULK STATION.		
Contaminant Qty:			

Site:
Bentley Avenue Ottawa ON

Database: ***SPL***

Ref No:	3444-7TDQTG	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Unknown	***Sector Type:***	Other
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:	BLEACH SOLUTION	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Not Anticipated	***Site Municipality:***	Ottawa
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	No Field Response	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	6/26/2009	***Site Map Datum:***	

Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Spill	***Source Type:***	
Site Name:	Merivale Road at Bentley Avenue<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Merivale Raod: jugs found on road, spill to land		
Contaminant Qty:	18 L		

Site: ***Waste Management of Canada Corporation***
Ottawa ON K0A 1L0

Database: ***WDS***

Approval No:	A461002	***Total Area (ha):***	
Mob Unit Cert No:		***Landfill Cap (m³):***	
EBR Registry No:		***Transfer Area (ha):***	
Status:	Revoked and/or Replaced	***Transfer Cap (m³):***	
Facility Type:		***Transfer Cert No:***	
Record Type:	ECA	***Inciner. Area (ha):***	
Link Source:	IDS	***Inciner. Cap (t):***	
Project Type:	WASTE DISPOSAL SITES	***Process Area (m³):***	
Application Status:		***Process Cap (m³/d):***	
Issue Date:	2010-08-09	***Process Vol (m³):***	
Input Date:		***Process Feed (m³):***	
Date Received:		***Site Concession:***	
Est Closure Date:		***Site Region/County:***	
Mobile Capacity:		***SWP Area Name:***	Mississippi Valley
Mobile Units:		***MOE District:***	Ottawa
Mobile Description:		***District Office:***	
Prop City:		***Latitude:***	
Prop Postal:		***Longitude:***	
Prop Phone:		***Geometry X:***	
Serial Link:		***Geometry Y:***	
Approval Type:	ECA-WASTE DISPOSAL SITES		
Proponent:			
Prop Address:			
Proponent County/District:			
Full Address:			
Site Lot:			
Waste Class Code:			
Waste Class:			
Waste Type:			
Waste Type Other:			
Waste Description:			
Landfill Monitoring:			
Landfill Ctrl Type:			
Site Closing Description:			
Project Description:			
Municipalities Served:			
Approval Description:			
Other Approvals/Permits:			
PDF URL:	https://www.accessenvironment.ene.gov.on.ca/instruments/8579-86NJFE-14.pdf		

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

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-Jan 31, 2020

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.
Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Chemical Register: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

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 - Jun 2020

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Dec 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-Jul 31, 2020

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

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-Jul 31, 2020

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-Jul 31, 2020

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-Jul 31, 2020

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-Apr 30, 2020

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land 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, 2019

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

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. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Apr 2020

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

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

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Apr 30, 2020

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: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing 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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

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 2020

National Analysis of Trends in Emergencies System (NATES): Federal NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Mar 31, 2020

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-May 31, 2020

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-Jul 31, 2020

Canadian Pulp and Paper: Private PAP

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

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

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011-Jul 31, 2020

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks: Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Jul 31, 2020

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2020

Retail Fuel Storage Tanks: Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Jan 31, 2020

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Nov 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 year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970-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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

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-JuL 31, 2020

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

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Jeremy Camposarcone, B. Eng.

patersongroup

Geotechnical Engineering

Environmental Engineering

Hydrogeology

Geological Engineering

Materials Testing

Building Science

Archaeological Services

POSITION

Junior Environmental Engineer

EDUCATION

Carleton University, B.Eng., 2019
Environmental Engineering

EXPERIENCE

2019 – Present
Paterson Group Inc.
Consulting Engineers
Environmental Division
Junior Environmental Engineer

SELECT LIST OF PROJECTS

Phase I Environmental Site Assessments – Various Sites – National Capital Region (CSA Z768-01 & MECP)
Remediation Programs – Various Sites - Ottawa
Geotechnical Investigations – Various Sites - Ottawa
Groundwater Monitoring Programs – Various Sites – Ottawa
Site Surveying – Various Sites – Ottawa

paterson group
solution oriented engineering

Mark S. D'Arcy, P.Eng., QP_{ESA}
Senior Environmental/Geotechnical Engineer

After receiving his Bachelors of Applied Science from Queen's University in 1991 in Geological Engineering, Mark joined Paterson Group Inc. During the first 10 years of Mark's career, he was heavily involved in all aspects of field work, including drilling boreholes, excavating test pits, conducting phase I site inspections, environmental sampling and analysis and inspection of environmental remediations. During Mark's field experience, he gained invaluable field and office experience, which would prepare Mark to become the Environmental Division Manager. Mark's field experience ranges from Phase I Environmental Site Assessments (ESAs) to on-site soil and groundwater remediations, as well as, environmental/geotechnical borehole investigations. Mark's field experience has provided extensive knowledge of subsurface conditions, contractor relations and project management. These skills would provide Mark with the ability to understand a variety of situations, which has lead Paterson to an extremely successful Environmental Department. Mark became the Environmental Manager in 2006, which consisted of two engineers and two field technicians. Mark has been an integral part in growing the Environmental Division, which now consists of nine engineers and three field technicians. Mark is the Senior Project Manager for a wide variety of environmental projects within the Eastern Ontario area including Phase I ESAs, Phase II ESAs, remediations for filing Records of Site Condition in the Ontario Ministry of the Environment and Climate Change (MOECC) Environmental Site Registry, Brownfield Applications and Landfill Monitoring Programs. As the Senior Project Manager, Mark is responsible for directing project personnel, final report review and overall project success. Mark has proven leadership and ability to manage small to large scale projects within the allotted time and budget.

EDUCATION
B.A.Sc. 1991, Geological Engineering, Queen's University, Kingston, ON

LICENCE/ PROFESSIONAL AFFILIATIONS
Professional Engineers of Ontario

ESA Qualified Person with MECP

Ottawa Geotechnical Group

Consulting Engineers of Ontario

YEARS OF EXPERIENCE
With Paterson: 29

OFFICE LOCATION
154 Colonnade Road South, Nepean, Ontario, K2E 7J5

SELECT LIST OF PROJECTS

- 222 Beechwood Avenue, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 409 MacKay Street, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Art's Court Redevelopment, Ottawa, Ontario (Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- Visitor Welcome Centre, Phase II and Phase III, Parliament Hill, Ottawa, Ontario (Senior Project Manager for Environmental Remediation)
- Mattawa Landfill, Mattawa, Ontario (Senior Project Manager, Annual Water Quality Monitoring report)
- Multi-Phase Redevelopment of the Ottawa Train Yards, Ottawa, Ontario (Senior Project Manager)
- Rideau Centre Expansion, Ottawa, Ontario(Senior Project Manager for Phase I ESA, Phase II ESA, Phase III ESA, Environmental Remediation)
- 26 Stanley Avenue, Ottawa, Ontario, Phase I ESA, Phase II ESA (Senior Project Manager)
- Riverview Development – Kingston, Ontario, Phase I ESA, Phase II ESA, and filing of an RSC in the MOECC Environmental Site Registry (Senior Project Manager)
- Monitoring Landfills for River Valley, Kipling and Lavagine (Senior Project Manager)

PROFESSIONAL EXPERIENCE

May 2001 to present, **Manager of Environmental Division, Paterson Group Inc.,**
Ottawa, Ontario

- Manage all aspects of the environmental division (management of personnel, budgeting, invoicing, scheduling, business development, reporting, marketing, and fieldwork).
- Review day to day operations within the environmental division.
- Design, perform, and lead Phase I, II and Phase III ESAs, Remediation's, Brownfield Applications and Record of Site conditions, fieldwork surveys, excavation, monitoring, laboratory analysis, and interpretation.
- Write, present, and publish reports with methodology and laboratory analysis results, along with recommendations for environmental findings.
- Responsible for ensuring projects meet Ministry of Environment and Climate Change Standards and Guidelines.
- Building and fostering relationships with clients, stakeholders, and Ministry officials.
- Supervise and continuous training of staff in environmental methods (environmental sampling techniques, technical expertise and guidance).
- Applied due diligence in ensuring the health and safety of staff and the public in field locations.

1991 to 2001, **Geotechnical and Environmental Engineer, Paterson Group Inc.,** Ottawa, Ontario

- Provide on-site geotechnical and environmental expertise to various clients.
- Oversee geotechnical and environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations to meet environmental standards set by MOE and CCME standards.
- Conduct site inspections, bearing medium evaluations, bearing surface inspections, concrete testing and field density testing.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for geotechnical and environmental field programs and construction costs.
- Review RFI's, submittals, monthly progress reports and other various construction related work.