patersongroup

Consulting Engineers

April 19, 2021

File: PE5252-LET.01

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

154 Colonnade Road South

MJ Asset Management Ltd.

533 Gilmour Street Ottawa, Ontario K1R 5L3 Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing Building Science

Attention: Mr. Mark Farrell

www.patersongroup.ca

Subject: Phase I - Environmental Site Assessment Update

700 Coronation Avenue

Ottawa, Ontario

Dear Sir,

Further to your request, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (ESA) Update for the aforementioned property. This report updates a Phase I ESA entitled "Phase I-Environmental Site Assessment Update, 700 Coronation Avenue, Ottawa, Ontario," prepared by Stantec Consulting Ltd., dated April 2012.

This update report is intended to meet the requirements for an updated Phase I ESA, as per the MECP O.Reg 153/04, as amended. This report is to be read in conjunction with the 2012 report.

Site Information

The Phase I Property is located on the south side of Coronation Avenue, approximately 150 m west of the Coronation Avenue and Russel Road intersection, in the City of Ottawa, Ontario. The subject site is situated in a municipal urban setting of mixed commercial and residential land uses. The site is currently occupied by a three-storey residential apartment building and asphaltic concrete parking lot located in the eastern and western portions of the property, respectively. Small, landscaped areas exist immediately north and west of the apartment building.

Ottawa North Bay

Mr. Mark Farrell Page 2

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Previous Engineering Reports

The follow reports were reviewed prior to conducting this assessment.

"Phase I Environmental Site Assessment Update, 700 Coronation Avenue, Ottawa, Ontario" prepared by Stantec Consulting Ltd. and dated April 2012.

Stantec Consulting Ltd. completed a Phase I – Environmental Site Assessment Update for the Phase I – Property in April of 2012. As part of their assessment Stantec reviewed an environmental report previously completed by their firm in 1997. The 1997 assessment involved the drilling of seven boreholes in the location of a former UST (removed in 1997) previously used to heat the subject building. Based on the analytical test results, no soil impacts were identified, and no further work was recommended. Based on the findings of the Phase I - ESA, no potentially contaminating activities (PCAs) were identified and a Phase II – ESA was not recommended.

"Geotechnical Investigation, Proposed Residential Building, 700 Coronation Avenue, Ottawa, Ontario" prepared by Paterson Group Inc. and dated March 2012.

Paterson Group completed a geotechnical report in March of 2012 to assess the subsurface conditions across the Phase I - Property. The subsurface investigation involved the advancement of five boreholes, all of which were installed with piezometers. The site stratigraphy was identified as consisting of a layer of fill material comprised of crushed stone, brown silty clay and silty sand overlaying native glacial till. The native glacial till layer was found to overlay shale bedrock at a depth of 4.4 m in one of the boreholes. The depth to the water table ranged from 1.45 to 3.45 m below the ground surface. BH3 was placed in close proximity to the previously existing UST that had been used to heat the residential apartment building. No staining or unusual odours were noted at the time of the assessment.

"Asbestos Assessment, 700 Coronation Avenue, Ottawa, Ontario" prepared by Pinchin Environmental and dated May 2014.

Pinchin Environmental completed an Asbestos Assessment report in May of 2014 to assess potentially asbestos containing materials within the subject building. Several potentially asbestos containing materials were identified at the time of the assessment including, vinyl floor tiles, plaster finishing, drywall joint compound, parging cement insulation and pipe insulation. Based on the analytical test results, the vinyl floor tiles, parging cement insulation and pipe insulation was determined to asbestos containing. It was recommended that the materials be removed in accordance with O.Reg 278/05 prior to any demolition or renovation activities.

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Historical Records Review

Phase I ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I study area for this assignment. Properties located outside of this radius are not considered to have had the potential to impact the subject site, based on their significant separation distances.

First Developed Use Determination

Based on a review of available historical information, the subject site was initially used for agricultural purposes until 1960, at which point the current three-storey apartment building was constructed.

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) database did not identify any records of pollutant releases pertaining to the subject site or the neighbouring properties.

PCB Waste Storage Site Inventory

A search of the national PCB waste storage site inventory was conducted as part of this assessment. The search did not identify any current or former PCB waste storage sites situated within the Phase I study area.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed as part of this assessment. This document provides a reference to 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, Conservation and Parks document entitled, "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.

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MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. One Record of Site Condition (RSC) was identified for a property 249 m NW of the Phase I – Property. Based on a review of the documented record, the RSC property is not considered to represent a PCA.

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 and a copy will be forwarded to the client should any pertinent information be obtained.

City of Ottawa Former 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.

Fire Insurance Plans

The 1963 Fire Insurance Plan was reviewed as part of this assessment. According to the FIP, the Phase I – Property was occupied by the current three-storey residential apartment building. The properties to the north and northeast of the Phase I - Property addressed 709 Industrial Avenue (approximately 161 m N), 716 Industrial Avenue (approximately 40 m N) and 1575 Russell Road (approximately 177 m NE) are operating as automotive repair shops at this time and represent potentially contaminating activities (PCAs). The Canadian National Railway located further north of the Phase - I Property (approximately 65m N) can be seen at this time and represents a PCA. Based on their separation distance and cross or down gradient orientation with respect to the subject site, the historical automotive service garages are not considered to represent APECs on the Phase I – Property.

City of Ottawa Street Directories

City directories from 1950 until 2010 were reviewed as part of this assessment. The Phase I – Property was initially listed in 1960 as a multi-unit residential building and the surrounding lands consisted primarily of commercial buildings at this time. No additional PCAs were identified through a review of the city directories.

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ERIS Database Report

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd., dated April 12, 2021, was acquired and reviewed as part of this assessment. The complete ERIS report has been appended to this letter.

□ On-Site Records:

The ERIS report identified four (4) environmental records pertaining to the Phase I - Property. The documented records are associated with Environmental Compliance Approvals, Eris Historical Searches and Pesticide Registry records. A review of these documented records did not identify any PCAs associated with the Phase I – Property.

□ Off-Site Records:

The ERIS report identified 111 environmental records pertaining to properties located within a 250 m radius of the Phase I - Property. Two PCAs were identified through a review of the ERIS report and are a result of a former semiconductor manufacturer addressed 700 Industrial Avenue (154 m NW) and a former printer addressed 715 Industrial Avenue (216 m NE). Based on their separation distances and cross or down gradient orientation with respect to the Phase I – Property, the former manufacturer and printer are not considered to represent APECs on the subject site. All of the other documented records are listed for properties which are situated at a significant distance away or are situated in a down-gradient or cross-gradient orientation with respect to the subject site, and thus are not considered to have the potential to impact the Phase I – Property.

Aerial Photographs

The previously completed Phase I – ESA Update did not reference the review of aerial photographs in their assessment. For this update, aerial photographs taken in 1958, 1968 and 2019, were reviewed as part of our assessment.

A copy of the 1958 and 2019 aerial photographs have been appended to this letter.

1958

The Phase I – Property consists of vacant land and Coronation Avenue, Industrial Avenue and Russel Road can be seen in their current configurations at this time. The surrounding lands consist primarily of residential properties and some commercial buildings can be seen north/northwest of the Phase I – Property along Industrial Avenue. The Canadian National Railway can be seen further north of the Phase I – Property across Coronation Avenue and Industrial Avenue.

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1968 The Phase I – Property has been developed with the current

residential apartment building. The adjacent property to the east remains as vacant land and increased residential development can

be seen to the southwest.

2019 No significant changed have been made to the Phase I – Property or

surrounding lands.

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 mapping information from NRCAN, the bedrock within the area of the subject site consists of shale of the Carlsbad Formation, and the surficial geology consists of plain till with an overburden thickness ranging from approximately 2 to 3 m.

Topographic Maps

A topographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website as part of this assessment. The topographic map indicates that the general elevation of the subject site is approximately 75 m above sea level. The regional topography in the general area of the subject site slopes down towards the west/northwest, in the direction of the Rideau River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this letter.

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 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 m above sea level.

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 Phase I - Property is the Rideau River, located approximately 2.5 km to the west.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment.

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The search did not identify any well records pertaining to the Phase I - Property, however, the search did identify eleven well records within the Phase I study area.

These records pertain to wells installed between 1950 and 2019 and used for domestic household or observation purposes. Properties within the Phase I – Study Area are municipally serviced.

According to the well records, the overburden stratigraphy in the area of the subject site generally consists of grey silty clay, underlain by coarse gravel. Bedrock, consisting of shale, was encountered at a depth of 7.62 m and the groundwater table was intercepted at 47.8 m in the domestic well drilled in 1950.

OMNRF Areas of Natural and Scientific Interest

A search for areas of natural and scientific interest situated within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features of areas of natural significance within the Phase I study area.

Personal Interview

Mr. Ryan McDonald, the current property manager was available to answer questions at the time of the site visit. According to Mr. McDonald, the Phase I – Property has always been used for residential purposes and that he is unaware of any fuel or oil ever being stored within the building. Mr. McDonald informed Paterson that he is unaware of any environmental concerns on the Phase I – Property or in the surrounding area.

Site Reconnaissance

Exterior Assessment

Buildings and Structures

The Phase I – Property is currently occupied with a three-storey residential apartment consisting of 30 units and is finished with a combination of brick and metal siding.

Site Description

The subject site is currently occupied with a three-storey residential apartment building and an asphaltic concrete parking lot located in the eastern and western portion of the Phase I – Property. Landscaped grass areas exist immediately north and south of the residential apartment building.

The subject site is considered to be at grade with the adjacent roads as well as the surrounding properties.

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The site topography is relatively flat, whereas the regional topography slopes gradually downward to the west/northwest, in the general direction of the Rideau River.

Water drainage on the subject site occurs primarily via infiltration throughout the landscaped areas, as well as via surface run-off towards catch basins located along Coronation Avenue.

No ponded water, stressed vegetation, or any other indications of potential sub-surface contamination were observed on-site at the time of the site inspection.

Potential Environmental Concerns

☐ Fuels and Chemical Storage

No chemical storage areas, above ground storage tanks (ASTs), or signs of underground storage tanks (USTs) were observed on the exterior of the Phase I - Property at the time of the site inspection. The area of the asphaltic concrete that was cut during the removal of the UST was observed in the central portion of the parking lot. Based on the previously completed subsurface investigations on the Phase I - Property, as well as it having been removed in 1997, the historically present UST is not considered to have had a significant impact on the Phase I - Property. No staining or unusual odours were observed in the location of the former UST used in conjunction with the historical fuel oil heating source.

No hazardous materials, unidentified chemicals, spills, stains, or abnormal odours were on the exterior of the subject site at the time of the site inspection.

☐ Waste Management

Waste on the Phase I – Property was limited to household recyclable and domestic waste products that are stored in a large garbage bin located on the north side of the parking lot.

□ Polychlorinated Biphenyls (PCBs)

One pole mounted transformer was observed in the southwestern portion of the property. No staining was observed at the base of the hydro pole and the transformer appeared to be in good condition at the time of the assessment. The presence of the pole mounted transformer is not considered to represent a concern.

Interior Assessment

A general description of the interior of the residential apartment building is described as follows:

☐ The floors consist of poured concrete, terrazzo and carpet;

Page 9 File: PE5252-LET.01 The walls consist of drywall and plaster and parging; The ceilings consist of stipple plaster, plaster and parging, suspended ceiling tiles and drywall; Lighting throughout the building is provided by incandescent and fluorescent light fixtures **Potentially Hazardous Building Materials Asbestos Containing Materials (ACMs)** Based on the previously completed Asbestos Assessment report completed by Pinchin in May of 2014, insulation and pipe insulation were determined to asbestos containing. It was recommended that the materials be removed in accordance with O.Reg 278/05 prior to any demolition or renovation activities. **Polychlorinated Biphenyls (PCBs)** No sources of PCBs were observed within the subject building at the time of the site inspection. **Lead-Based Paints** Based on the age of the subject building (1960), lead-based paints may be present beneath more recent paints, on any original or older painted surfaces. Painted surfaces were generally observed to be in good condition at the time of the site inspection and do not represent an immediate concern. **Urea Formaldehyde Foam Insulation (UFFI)** UFFI was not observed within the subject building at the time of the site inspection. however, wall cavities were not inspected for insulation type. Other Potential Environmental Concerns

☐ Fuels and Chemical Storage

Mr. Mark Farrell

No hazardous materials, unidentified chemicals, spills, stains, or abnormal odours were observed within the residential apartment building at the time of the site inspection. No environmental concerns were identified with respect to chemical storage practices on the subject site.

☐ Wastewater Drainage

Wastewater is currently discharged from the subject property via municipal services. One sump pit was observed in the basement of the subject building.

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No staining or unusual odours were observed with respect to the water in the sump pit at the time of the site visit No environmental concerns were identified with respect to wastewater discharges on the subject property.

Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on the subject site include fire extinguishers, refrigerators, and window mounted air conditioning units. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

Neighbouring Properties

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

North:	Coronation Avenue followed by a multi tenant commercial building and Industrial Avenue;
East:	Residential townhomes followed by Russell Road;
West:	Residential dwellings followed by Botsford Street;
South:	Residential townhomes followed by residential dwellings.

No PCAs were identified with respect to the current use of the neighbouring properties.

Current land use within the Phase I study area is illustrated on Drawing PE5252-2 Surrounding Land Use Plan, appended to this letter.

Review and Evaluation of Information

Land Use History

The following table outlines the current and previous uses of the Phase I - Property, as well as any associated potentially contaminating activities, dating back to the first developed use of the property.

Potentially Contaminating Activities (PCAs)

No PCAs were identified on the Phase I – Property.

Six off-site PCAs were identified within the Phase I Study Area, however, based on their separation distances, as well as their down-gradient or cross-gradient orientation, they are not considered to pose an environmental concern to the subject site.

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Areas of Potential Environmental Concern (APECs)

No APECs were identified on the Phase I – Property.

Contaminants of Potential Concern (CPC)

No contaminants of potential concern were identified on the Phase I – Property.

Conceptual Site Model

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 mapping information from NRCAN, the bedrock within the area of the subject site consists of shale of the Carlsbad Formation, and the surficial geology consists of plain till with an overburden thickness ranging from approximately 2 to 3 m.

Based on the regional topography, the groundwater is interpreted to be moving west/northwesterly direction towards the Rideau River.

Existing Buildings and Structures

The Phase I - Property is currently occupied with a three-storey residential apartment building.

Water Bodies and Areas of Natural and Scientific Interest

No areas of natural and scientific interest are known to exist within the Phase I study area. The nearest named water body with respect to the Phase I - Property is the Rideau River, located approximately 2.5 km to the west.

Drinking Water Wells

Based on the MECP well records document, no domestic wells are located on the Phase I – Property or neighbouring lands.

Neighbouring Land Use

The neighbouring lands within the Phase I study area consist of residential and commercial properties.

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Potentially Contaminating Activities and Areas of Potential Environmental Concerns

Based on the findings of this Phase I ESA Update, a total of six potentially contaminating activities (PCAs) were identified withing the Phase I – Study Area. Based on their separation distances as well as their down-gradient or cross-gradient orientations, they are not considered to represent APECs on the Phase I - Property.

Contaminants of Potential Concern

No contaminants of potential concern were identified on the Phase I – Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA Update is considered to be sufficient to conclude that there are six PCAs that do not result in APECs on the Phase I – Property.

Conclusions

As a result of the additional historical research and follow-up site visit undertaken as part of this assessment in order to meet the requirements of O.Reg. 153/04, as amended, it is our opinion that a Phase II ESA is not required for the subject site.

Statement of Limitations

This Phase I - Environmental Site Assessment Update report has been prepared in general accordance with Ontario Regulation 153/04, as amended, under the Environmental Protection Act.

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 Update are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment.

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 MJ Asset Management Ltd. Permission and notification from MJ Asset Management Ltd. and Paterson will be required to release this report to any other party.

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We trust that this submission satisfies your current requirements. Should you have any questions please contact the undersigned.

Paterson Group Inc.



Samuel Berube, B.Eng.



Mark S. D'Arcy, P.Eng., QPESA



Report Distribution:

- MJ Asset Management
- □ Paterson Group

Figures:

- ☐ Figure 1 Key Plan
- ☐ Figure 2 Topographic Map
- □ Drawing PE5252-1 Site Plan
- ☐ Drawing PE5252-2 Surrounding Land Use Plan

Appendix:

- □ Aerial Photograph
- ☐ HLUI Response
- □ ERIS Report

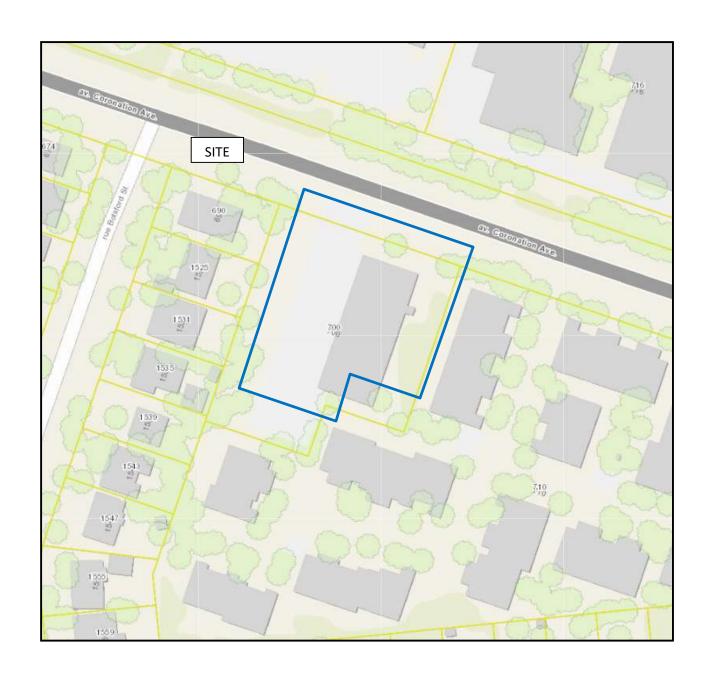


FIGURE 1 KEY PLAN

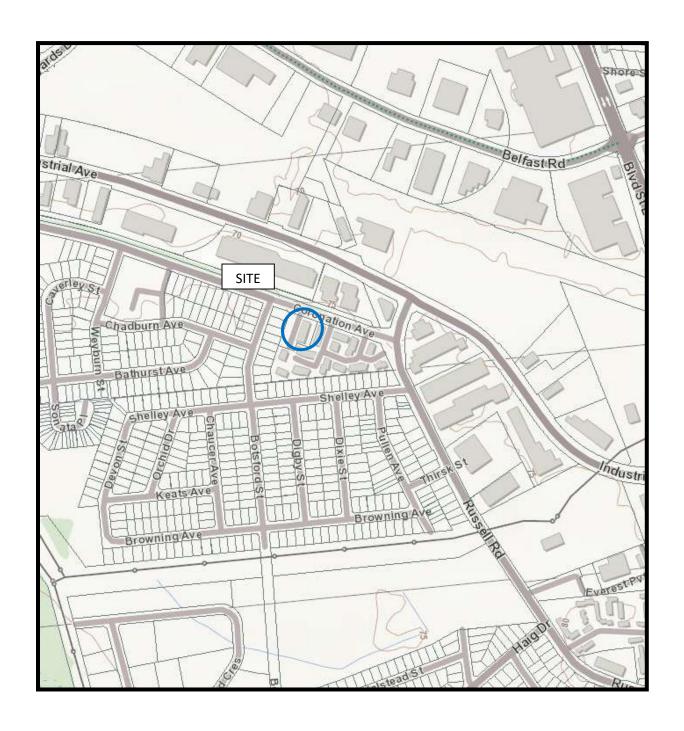
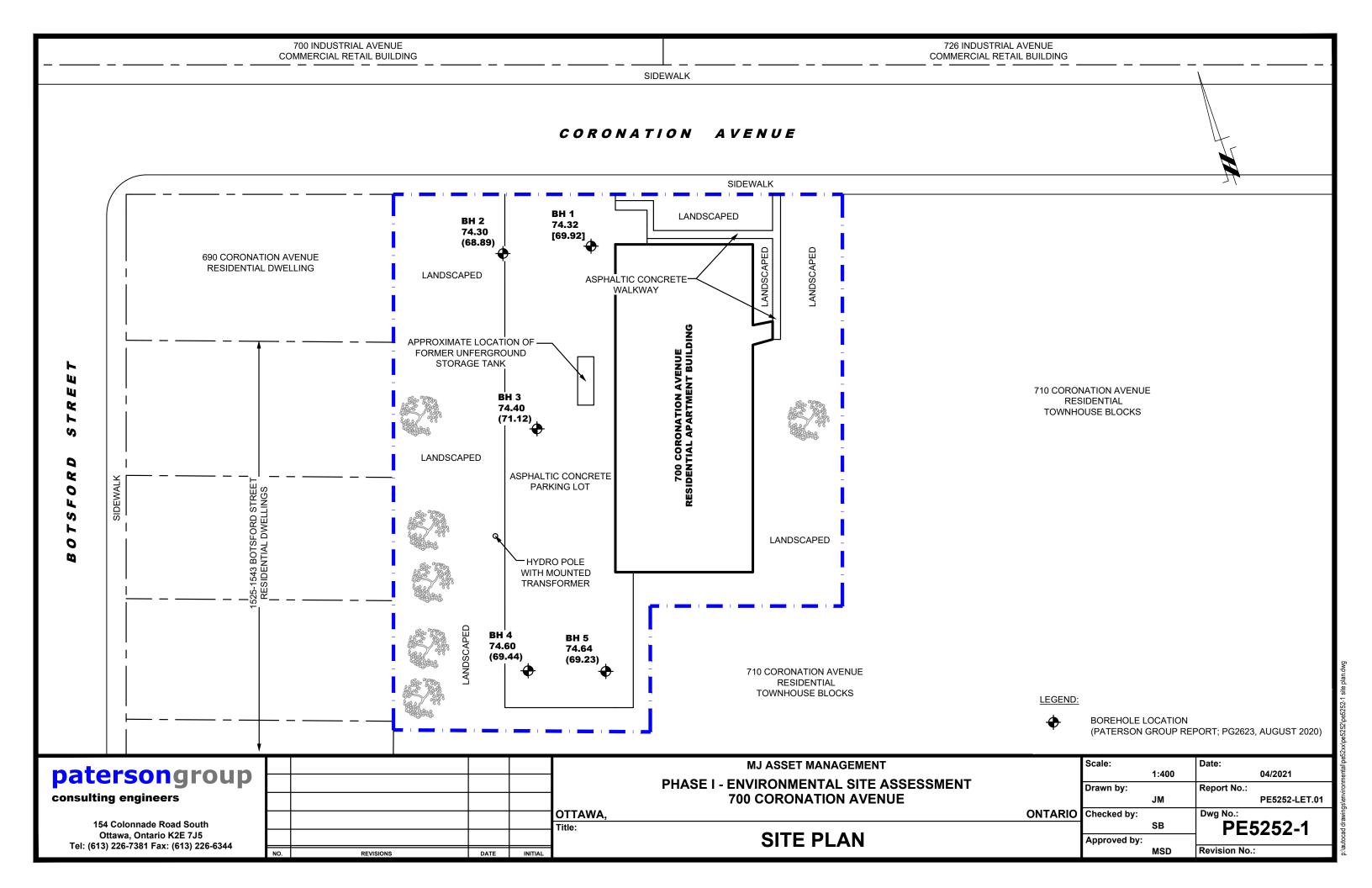
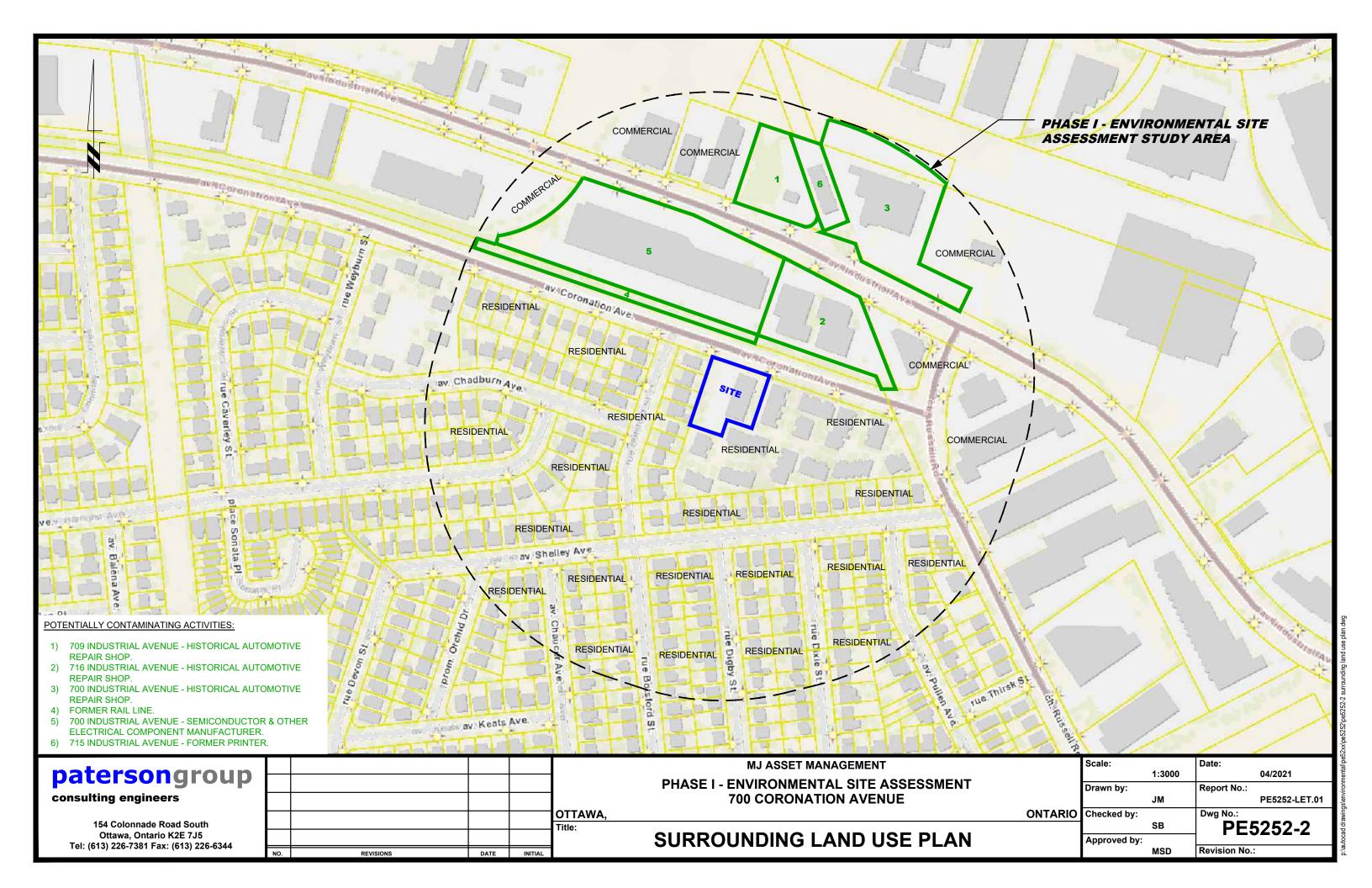


FIGURE 2 TOPOGRAPHIC MAP



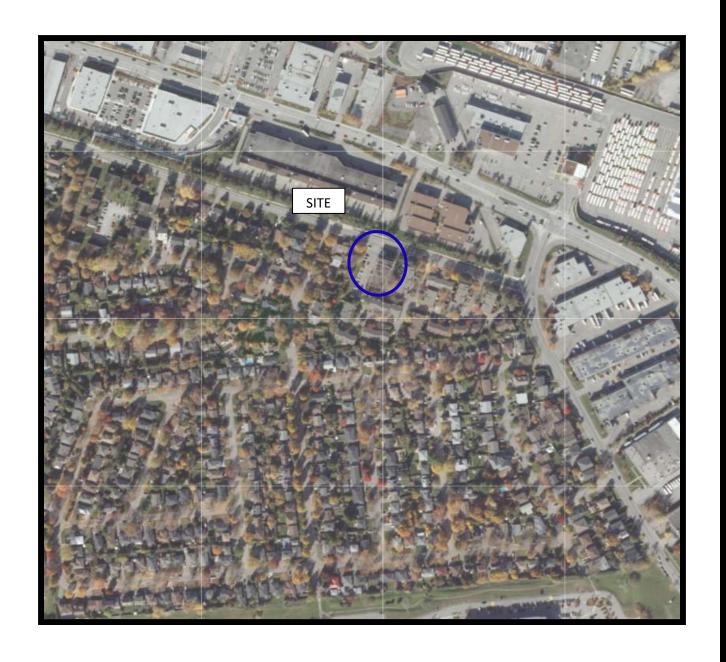




AERIAL PHOTOGRAPH 1958



AERIAL PHOTOGRAPH 1968



AERIAL PHOTOGRAPH 2019

	Office Use O	Only	
Application Number:	Ward Number:	Application Received: (dd/mm/yyyy):	
Client Service Centre Staff:		Fee Received: \$	



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

	Background Information				
*Site Address or Location:	700 Coronation Avenue				
	* Mandatory Field				
Applicant/Agent l	Information:				
Name:	Paterson Group				
Mailing Address:	154 Colonnade Road South, Ottawa, ON, K2E 7J5				
Telephone:	613-226-7381 Email Address: sberube@patersongroup.ca				
Registered Prope	Registered Property Owner Information: Same as above				
Name:	MJ Asset Management Ltd.				
Mailing Address:	533 Gilmour Street, Ottawa, ON, K1R 5L3				
Telephone:	Email Address: mfarrell@inspiredevelopments.ca				

	Site Details						
Legal Description and PIN: Part of Lot 13, Plan 605, Registered Plan 5R-7688, Part 1 and 4 in the City of Ottawa, Ontario							
What is the land currently used for?	Residential						
Lot frontage: m Lot depth: m Lot area: m² OR Lot area: (irregular lot) 3,480 m² Does the site have Full Municipal Services: • Yes • No							
	Required Fees						
Please don't hesitate to visit the Historic Land Use Inventory website more information. Fees must be paid in full at the time of application submission.							
Planning Fee							

Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information: Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner. This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer: Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3. A site plan or key plan of the property, its location and particular features.
- 4. Any significant dates or time frames that you would like researched.

Disclaimer For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group	("the Requester") does so only under the following
conditions and understanding:	

- The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in
 municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible
 for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City
 does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as
 is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in
 responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
- 3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
- 4. Copyright is reserved to the City.
- 5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed:
Dated (dd/mm/yyyy): 08/04/2021
Per: Samuel Berube
(Please print name)
Title: Environmental Engineer
Company: Paterson Group

Consulting Engineers

dnozhouosiajed

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

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

April 7, 2021 File: PE5252-HLUI

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

Subject:

www.patersongroup.ca

Authorization Letter, HLUI Search Phase I-Environmental Site Assessment 700 Coronation 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:

Name of Representative

Authorization of Representative

Date



Project Property: Phase I - ESA

700 Coronation Avenue

Ottawa ON K1G 0Y9

Project No: 32754

Report Type: Standard Report Order No: 21040700689

Requested by: Paterson Group Inc.

Date Completed: April 12, 2021

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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.

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Executive Summary

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$\nu r \cap$	nortv	Intorn	nation:
	DELLA	1111011	nauvn.

Project Property: Phase I - ESA

700 Coronation Avenue Ottawa ON K1G 0Y9

Order No: 21040700689

Project No: 32754

Coordinates:

45.4086164 Latitude: Longitude: -75.6381584 **UTM Northing:** 5,028,542.18 450,062.15 **UTM Easting:**

UTM Zone: 18T

Elevation: 236 FT

71.88 M

Order Information:

Order No: 21040700689 April 7, 2021 **Date Requested:** 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	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Y	0	4	4
CA	Certificates of Approval	Υ	0	1	1
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
CHM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	1	1
EASR	Environmental Activity and Sector Registry	Υ	0	1	1
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	1	1	2
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	8	9
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	1	1
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Υ	0	0	0
FST	Fuel Storage Tank	Y	0	1	1
FSTH	Fuel Storage Tank - Historic	Y	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	61	61
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	2	2
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	2	0	2
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	2	2
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	1	1
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	10	10
SPL	Ontario Spills	Υ	0	7	7
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	8	8
		Total:	4	111	115

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		700 Coronation Avenue Ottawa ON	-/0.0	0.00	<u>32</u>
1	ECA	MJ Asset Management Ltd.	700 Coronation Ave Ottawa ON K2A 0C2	-/0.0	0.00	<u>32</u>
1	PES	Sleep-Ezy Pest Services Ltd.	700 Coronation AV Ottawa ON K1G 0M6	-/0.0	0.00	<u>32</u>
1	PES	Sleep-Ezy Pest Services Ltd.	700 Coronation AV Ottawa ON K1G 0M6	-/0.0	0.00	<u>33</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	GEN	ROY GROGAN PHOTOGRAPHER	44-710 CORONATION AVE. OTTAWA ON K1G 4G7	ESE/64.6	-0.80	<u>33</u>
<u>3</u>	wwis		ON <i>Well ID:</i> 1508859	ENE/91.0	-0.97	<u>33</u>
3	SCT	Gervais Electronics	716 Industrial Ave Unit 1 Ottawa ON K1G 0Y9	ENE/91.0	-0.97	<u>36</u>
<u>4</u>	BORE		ON	ENE/91.1	-0.97	<u>36</u>
<u>5</u>	BORE		ON	S/130.4	0.00	<u>37</u>
<u>6</u>	wwis		730 INDUSTRIAL AVENUE Ottawa ON <i>Well ID:</i> 7296767	E/142.6	-1.00	<u>38</u>
7	wwis		730 INDUSTRIAL AVENUE Ottawa ON <i>Well ID</i> : 7296766	ENE/149.7	-2.00	<u>41</u>
<u>8</u>	EHS		663 Chadburn Ave Ottawa ON K1G0Y6	W/150.9	1.00	<u>44</u>
<u>9</u>	BORE		ON	SW/153.4	2.12	<u>44</u>
<u>10</u>	SCT	PhotoCAD Inc.	700 Industrial Ave Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>46</u>
<u>10</u>	GEN	CANADIAN MUSEUM OF NATURE	700 INDUSTRIAL ROAD BAY 10 OTTAWA ON K1G 0Y9	NW/154.5	-1.03	<u>46</u>
<u>10</u>	GEN	CANADIAN MUSEUM OF NATURE	700 INDUSTRIAL ROAD BAY 10 OTTAWA ON K1G 0Y9	NW/154.5	-1.03	<u>47</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	GEN	GVT. OF CAN.(SEE & USE ON0129418) 17-689	CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD OTTAWA ON K1G 0Y9	NW/154.5	-1.03	<u>47</u>
<u>10</u>	GEN	GVT. OF CAN.(SEE & USE ON0129418)	CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD OTTAWA ON K1G 0Y9	NW/154.5	-1.03	<u>47</u>
<u>10</u>	GEN	DIXIT (OUT OF BUS)	601-700 INDUSTRIAL AVE. OTTAWA ON K1G 0Y9	NW/154.5	-1.03	<u>48</u>
<u>10</u>	EHS		700 Industrial Ave Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>48</u>
<u>10</u>	EHS		700 industrial ave ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>48</u>
<u>10</u>	SCT	Nedco Québec	700 Industrial Ave Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>48</u>
<u>10</u>	SCT	Broadleaf Logistics	700 Industrial Ave Suite 401 Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>49</u>
<u>10</u>	GEN	METCALFE REALTY	700 INDUSTRIAL AVE, UNIT 10 OTTAWA ON	NW/154.5	-1.03	<u>49</u>
<u>10</u>	EHS		700 Industrial Ave Ottawa ON K1G0Y9	NW/154.5	-1.03	<u>49</u>
<u>10</u>	GEN	ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>49</u>
<u>10</u>	GEN	ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>50</u>
<u>10</u>	GEN	ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>51</u>
<u>10</u>	GEN	ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>51</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	GEN	ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>52</u>
<u>10</u>	GEN	National Capital Commission	10 - 700 Industrial Rd Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>52</u>
<u>10</u>	GEN	ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW/154.5	-1.03	<u>52</u>
<u>11</u>	EHS		730 Industrial Ave Ottawa ON K1G0Y9	E/158.8	-0.94	<u>53</u>
<u>12</u>	wwis		730 INDUSTRIAL AVWENUE Ottawa ON <i>Well ID:</i> 7296768	E/171.6	-1.00	<u>53</u>
<u>13</u>	BORE		ON	W/171.7	1.00	<u>56</u>
14	WWIS		730 INDUSTRIAL AVENUE Ottawa ON Well ID: 7296769	E/173.1	-1.00	<u>58</u>
<u>15</u>	wwis		730 INDUSTRIAL AVENUE Ottawa ON Well ID: 7296770	ENE/174.4	-0.97	<u>60</u>
<u>16</u>	GEN	HADWEN GRAPHIC INC.	695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNW/193.0	-1.69	<u>63</u>
<u>16</u>	GEN	HADWEN GRAPHIC (OUT OF BUSINESS)	695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNW/193.0	-1.69	<u>64</u>
<u>16</u>	GEN	HADWEN GRAPHIC (OUT OF BUSINESS) 19-155	695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNW/193.0	-1.69	<u>64</u>
<u>17</u>	SPL		1585 Dixie St Ottawa ON K1G 0P2	SE/196.5	-0.78	<u>64</u>
<u>17</u>	INC		1585 Dixie Street, Ottawa ON	SE/196.5	-0.78	<u>65</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>17</u>	GEN	Bruno Lorenzo	1585 Dixie St Ottawa ON K1G 0P2	SE/196.5	-0.78	<u>65</u>
<u>18</u>	SPL	PETRO-CANADA	AT FORMER PETRO-CANADA SERVICE CENTRE AT 709 INDUSTRIAL RD. SERVICE STATION OTTAWA CITY ON K1G 0Z1	NNE/201.4	-2.00	<u>65</u>
<u>18</u>	SPL	PETRO-CANADA	AT PETRO CANADA STATION AT 709 INDUSTRIAL AVE. TANK TRUCK (CARGO) OTTAWA CITY ON K1G 0Z1	NNE/201.4	-2.00	<u>66</u>
<u>18</u>	PRT	OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AV OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>66</u>
<u>18</u>	GEN	1550443 ONT. LTD	709 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>67</u>
<u>18</u>	DTNK	OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AV OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>67</u>
<u>18</u>	GEN	1550443 ONT. LTD	709 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>67</u>
<u>18</u>	EXP	OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA ON	NNE/201.4	-2.00	<u>67</u>
<u>18</u>	GEN	Suncor Energy Products	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE/201.4	-2.00	<u>68</u>
<u>18</u>	GEN	SUNCOR ENERGY PRODUCTS PARTNERSHIP	709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>68</u>
<u>18</u>	GEN	Suncor Energy Products	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE/201.4	-2.00	<u>68</u>
<u>18</u>	GEN	SUNCOR ENERGY PRODUCTS PARTNERSHIP	709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>69</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
18	GEN	SUNCOR ENERGY PRODUCTS PARTNERSHIP	709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNE/201.4	-2.00	<u>69</u>
18	GEN	Suncor Energy Products	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE/201.4	-2.00	<u>69</u>
18	EHS		709 Industrial Ave Ottawa ON K1G0Z1	NNE/201.4	-2.00	<u>70</u>
18	GEN	Suncor Energy Products Partnership	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE/201.4	-2.00	<u>70</u>
<u>18</u>	FST	OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA ON	NNE/201.4	-2.00	<u>70</u>
<u>18</u>	GEN	Suncor Energy Products Partnership	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE/201.4	-2.00	<u>71</u>
<u>19</u>	PRT	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : DO	735 INDUSTRAIL AV OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>71</u>
<u>19</u>	GEN	OTTAWA, CITY OF	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>71</u>
<u>19</u>	GEN	OTTAWA/CARLETON REGIONAL MUN OF	735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>72</u>
<u>19</u>	GEN	OTTAWA/CARLTON REGIONAL MUN OF	735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>73</u>
<u>19</u>	GEN	OTTAWA-CARLTON REGIONAL MUN. OF 29-169	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>74</u>
<u>19</u>	GEN	OTTAWA/CARLTON REGIONAL MUN OF 29-169	735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>75</u>
<u>19</u>	GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>75</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	GEN	OTTAWA-CA(SEE & USE ON0136224)IPALITY OF	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>76</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON	ENE/203.2	-2.00	<u>77</u>
<u>19</u>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	735 INDUSTRIAL AV OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>78</u>
<u>19</u>	FSTH	REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	735 INDUSTRIAL AV OTTAWA ON K1G 5J1	ENE/203.2	-2.00	<u>78</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>79</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>79</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>80</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	* <u>81</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON	ENE/203.2	-2.00	<u>81</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>82</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>82</u>
<u>19</u>	GEN	City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>83</u>
<u>19</u>	GEN	City of Ottawa RESD	735 Industrial Avenue Ottawa ON K1G 5J1	ENE/203.2	-2.00	<u>84</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>20</u>	SPL	TRANSPORT TRUCK	INDUSTRIAL ROAD AT RUSSELL MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	ENE/212.6	-1.69	<u>85</u>
<u>21</u>	EHS		715 Industrial Ave Ottawa ON K1G0Z1	NNE/215.9	-2.00	<u>85</u>
<u>22</u>	SCT	Rieger Printing Ink Co. Ltd.	715 Industrial Ave Unit 4 Ottawa ON K1G 0Z1	NNE/216.0	-2.00	<u>85</u>
<u>22</u>	SCT	PARMA RAVIOLI LTD.	715 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	NNE/216.0	-2.00	<u>85</u>
<u>22</u>	GEN	REIGER PRINTING INK CO. LTD.	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE/216.0	-2.00	<u>86</u>
<u>22</u>	GEN	RIEGER PRINTING INK CO. LTD. 33-929	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE/216.0	-2.00	<u>86</u>
<u>22</u>	GEN	RIEGER PRINTING INK CO LTD	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE/216.0	-2.00	<u>86</u>
22	GEN	RIEGER PRINTING INK CO. LTD.	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE/216.0	-2.00	<u>86</u>
<u>22</u>	EHS		715 Industrial Avenue Ottawa ON K1G 0Z1	NNE/216.0	-2.00	<u>87</u>
<u>22</u>	SCT	Total Fire Protection Inc.	715 Industrial Ave Ottawa ON K1G 0Z1	NNE/216.0	-2.00	<u>87</u>
23	EASR	CITY OF OTTAWA	745 INDUSTRIAL OTTAWA ON	NE/217.9	-2.00	<u>87</u>
24	wwis		735 INDUSTRIAL DR. Ottawa ON Well ID: 7114849	NNE/223.6	-2.00	<u>88</u>
<u>25</u>	CA	RND Construction Ltd.	675 Industrial Avenue Ottawa ON K1G 0Z1	N/227.9	-2.03	<u>98</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>25</u>	GEN	ACCU-LIFT FLOORING SYSTEMS	675 INDUSTRIAL AVENUE OTTAWA ON	N/227.9	-2.03	<u>98</u>
<u>25</u>	GEN	ACCU-LIFT FLOORING SYSTEMS	675 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	N/227.9	-2.03	<u>98</u>
<u>25</u>	GEN	ACCU-LIFT FLOORING SYSTEMS	675 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	N/227.9	-2.03	<u>99</u>
<u>25</u>	ECA	RND Construction Ltd.	675 Industrial Ave Ottawa ON K1H 1B2	N/227.9	-2.03	<u>99</u>
<u>26</u>	GEN	IMPROVEMENTS UNLIMITED	1655 RUSSELL ROAD, #2 OTTAWA ON K1G 0N1	E/240.3	0.03	<u>99</u>
<u>27</u>	SPL	UNKNOWN	1590 BOTSFORD ST OTTAWA CITY ON K1G 0R3	SW/241.0	1.88	<u>99</u>
<u>28</u>	SPL	Enbridge Gas Distribution Inc.	639 Chadburn Ave Ottawa ON	W/243.5	1.03	<u>100</u>
<u>29</u>	GEN	1117326 Ontario Inc	641 Industrial Ottawa ON K1G 0Z1	NW/244.2	-2.06	<u>100</u>
<u>29</u>	GEN	1117326 Ontario Inc	641 Industrial Ottawa ON K1G 0Z1	NW/244.2	-2.06	<u>101</u>
<u>30</u>	wwis		709-735 INOUNTINAL AVE. OTTAWA ON <i>Well ID:</i> 1536872	NNE/246.9	-2.24	<u>101</u>
<u>31</u>	SCT	Connelly Newspaper Ltd.	800 Industrial Ave Ottawa ON K1G 4B8	ESE/249.4	0.57	<u>103</u>
<u>31</u>	GEN	GALLERY GRANITE AND MARBLE INC	800 INDUSTRIAL AV UNIT 5 OTTAWA ON K1G 4B8	ESE/249.4	0.57	104
<u>31</u>	GEN	2572046 Ontario Inc.	800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8	ESE/249.4	0.57	104

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>31</u>	GEN	2572046 Ontario Inc.	800 Industrial Avenue Unit 10 Ottawa ON K1G 4B8	ESE/249.4	0.57	<u>104</u>
<u>31</u>	GEN	2572046 Ontario Inc.	800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8	ESE/249.4	0.57	104
<u>31</u>	SPL	City of Ottawa	800 Industrial Ave Ottawa ON NA	ESE/249.4	0.57	<u>105</u>
<u>31</u>	GEN	2572046 Ontario Inc.	800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8	ESE/249.4	0.57	<u>105</u>
<u>32</u>	SCT	Jordash Co. Ltd.	663 Industrial Ave Ottawa ON K1G 0Z1	NNW/249.4	-2.00	<u>106</u>
<u>32</u>	RSC	1663321 Ontario Inc.	665 INDUSTRIAL AVENUE, OTTAWA, ONTARIO K1G 0Z1 Ottawa ON	NNW/249.4	-2.00	106
<u>33</u>	GEN	Blanchfield Commercial Kitchen Ser. Ltd.	13-770 Industrial Ave Ottawa ON K1G 4H3	E/249.9	-0.69	<u>107</u>
<u>33</u>	SCT	Blanchfield Commercial Kitchen	770 Industrial Ave Unit 13 Ottawa ON K1G 4H3	E/249.9	-0.69	<u>108</u>
<u>33</u>	INC		770 Industrial Ave. u-13, Ottawa ON	E/249.9	-0.69	108

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	S	130.44	<u>5</u>
	ON	sw	153.36	9
	ON	W	171.72	<u>13</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	ENE	91.12	<u>4</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
RND Construction Ltd.	675 Industrial Avenue Ottawa ON K1G 0Z1	N	227.87	<u>25</u>

DTNK - Delisted Fuel Tanks

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

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AV OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Feb 28, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
CITY OF OTTAWA	745 INDUSTRIAL OTTAWA ON	NE	217.95	<u>23</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Feb 28, 2021 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
MJ Asset Management Ltd.	700 Coronation Ave Ottawa ON K2A 0C2	-	0.00	1
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
RND Construction Ltd.	675 Industrial Ave Ottawa ON K1H 1B2	N	227.87	<u>25</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2021 has found that there are 9 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 700 Coronation Avenue Ottawa ON	<u>Direction</u> -	Distance (m) 0.00	<u>Map Key</u> <u>1</u>
	663 Chadburn Ave Ottawa ON K1G0Y6	W	150.93	<u>8</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>

700 Industrial Ave Ottawa ON K1G0Y9	NW	154.53	<u>10</u>
700 industrial ave ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
700 Industrial Ave Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
730 Industrial Ave Ottawa ON K1G0Y9	Е	158.79	<u>11</u>
709 Industrial Ave Ottawa ON K1G0Z1	NNE	201.39	18
715 Industrial Ave Ottawa ON K1G0Z1	NNE	215.93	<u>21</u>
715 Industrial Avenue Ottawa ON K1G 0Z1	NNE	216.00	<u>22</u>

EXP - List of Expired Fuels Safety Facilities

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

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA ON	NNE	201.39	<u>18</u>

FST - Fuel Storage Tank

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

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA ON	NNE	201.39	<u>18</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	735 INDUSTRIAL AV OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN : MARC LEVESQUE	735 INDUSTRIAL AV OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2021 has found that there are 61 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation IMPROVEMENTS UNLIMITED	Address 1655 RUSSELL ROAD, #2 OTTAWA ON K1G 0N1	<u>Direction</u> E	<u>Distance (m)</u> 240.33	Map Key 26
GALLERY GRANITE AND MARBLE INC	800 INDUSTRIAL AV UNIT 5 OTTAWA ON K1G 4B8	ESE	249.43	<u>31</u>
2572046 Ontario Inc.	800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8	ESE	249.43	<u>31</u>
2572046 Ontario Inc.	800 Industrial Avenue Unit 10 Ottawa ON K1G 4B8	ESE	249.43	<u>31</u>
2572046 Ontario Inc.	800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8	ESE	249.43	<u>31</u>
2572046 Ontario Inc.	800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8	ESE	249.43	<u>31</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>

ROY GROGAN PHOTOGRAPHER	44-710 CORONATION AVE. OTTAWA ON K1G 4G7	ESE	64.65	<u>2</u>
CANADIAN MUSEUM OF NATURE	700 INDUSTRIAL ROAD BAY 10 OTTAWA ON K1G 0Y9	NW	154.53	<u>10</u>
CANADIAN MUSEUM OF NATURE	700 INDUSTRIAL ROAD BAY 10 OTTAWA ON K1G 0Y9	NW	154.53	<u>10</u>
GVT. OF CAN.(SEE & USE ON0129418) 17-689	CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD OTTAWA ON K1G 0Y9	NW	154.53	<u>10</u>
GVT. OF CAN.(SEE & USE ON0129418)	CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD OTTAWA ON K1G 0Y9	NW	154.53	<u>10</u>
DIXIT (OUT OF BUS)	601-700 INDUSTRIAL AVE. OTTAWA ON K1G 0Y9	NW	154.53	<u>10</u>
METCALFE REALTY	700 Industrial Rd Heit 4R	NW	154.53	<u>10</u>
ChemChamp North America Corp. ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9 700 Industrial Rd, Unit 1B	NW	154.53 154.53	<u>10</u> 10
ChemChamp North America Corp.	Ottawa ON K1G 0Y9 700 Industrial Rd, Unit 1B	NW	154.53	10
ChemChamp North America Corp.	Ottawa ON K1G 0Y9 700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
National Capital Commission	10 - 700 Industrial Rd Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>

ChemChamp North America Corp.	700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
HADWEN GRAPHIC INC.	695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNW	193.04	<u>16</u>
HADWEN GRAPHIC (OUT OF BUSINESS)	695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNW	193.04	<u>16</u>
HADWEN GRAPHIC (OUT OF BUSINESS) 19-155	695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNW	193.04	<u>16</u>
Bruno Lorenzo	1585 Dixie St Ottawa ON K1G 0P2	SE	196.52	<u>17</u>
1550443 ONT. LTD	709 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>
Suncor Energy Products	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE	201.39	<u>18</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>
Suncor Energy Products	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE	201.39	<u>18</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>
SUNCOR ENERGY PRODUCTS PARTNERSHIP	709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>
Suncor Energy Products	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE	201.39	<u>18</u>

Suncor Energy Products Partnership	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE	201.39	<u>18</u>
Suncor Energy Products Partnership	709 Industrial Avenue Ottawa ON K1G 0Z1	NNE	201.39	<u>18</u>
1550443 ONT. LTD	709 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>
OTTAWA, CITY OF	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
OTTAWA/CARLETON REGIONAL MUN OF	735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
OTTAWA/CARLTON REGIONAL MUN OF	735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
OTTAWA-CARLTON REGIONAL MUN. OF 29-169	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
OTTAWA/CARLTON REGIONAL MUN OF 29-169	735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
OTTAWA-CA(SEE & USE ON0136224)IPALITY OF	735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>

City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
City of Ottawa RESD	735 Industrial Avenue Ottawa ON K1G 5J1	ENE	203.24	<u>19</u>
REIGER PRINTING INK CO. LTD.	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE	216.00	<u>22</u>
RIEGER PRINTING INK CO. LTD. 33-929	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE	216.00	<u>22</u>
RIEGER PRINTING INK CO LTD	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE	216.00	<u>22</u>
RIEGER PRINTING INK CO. LTD.	4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	NNE	216.00	<u>22</u>
ACCU-LIFT FLOORING SYSTEMS	675 INDUSTRIAL AVENUE OTTAWA ON	N	227.87	<u>25</u>

ACCU-LIFT FLOORING SYSTEMS	675 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	N	227.87	<u>25</u>
ACCU-LIFT FLOORING SYSTEMS	675 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	N	227.87	<u>25</u>
1117326 Ontario Inc	641 Industrial Ottawa ON K1G 0Z1	NW	244.24	<u>29</u>
1117326 Ontario Inc	641 Industrial Ottawa ON K1G 0Z1	NW	244.24	<u>29</u>
Blanchfield Commercial Kitchen Ser. Ltd.	13-770 Industrial Ave Ottawa ON K1G 4H3	Е	249.91	<u>33</u>

INC - Fuel Oil Spills and Leaks

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

Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	1585 Dixie Street, Ottawa ON	SE	196.52	<u>17</u>
	770 Industrial Ave. u-13, Ottawa ON	E	249.91	<u>33</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011-Feb 28, 2021 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
Sleep-Ezy Pest Services Ltd.	700 Coronation AV Ottawa ON K1G 0M6	-	0.00	1
Sleep-Ezy Pest Services Ltd.	700 Coronation AV Ottawa ON K1G 0M6	-	0.00	1

PRT - Private and Retail Fuel Storage Tanks

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

Lower Elevation	<u>Address</u>	Direction	Distance (m)	Map Key
OTTAWA CARLETON LEARNING FOUNDATION	709 INDUSTRIAL AV OTTAWA ON K1G 0Z1	NNE	201.39	<u>18</u>
REGIONAL MUNICIPALITY OF OTTAWA CARLETON ATTN: DO	735 INDUSTRAIL AV OTTAWA ON K1G 5J1	ENE	203.24	<u>19</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
1663321 Ontario Inc.	665 INDUSTRIAL AVENUE, OTTAWA, ONTARIO K1G 0Z1 Ottawa ON	NNW	249.45	<u>32</u>

SCT - Scott's Manufacturing Directory

Equal/Higher Elevation

Connelly Newspaper Ltd.

A search of the SCT database, dated 1992-Mar 2011* has found that there are 10 SCT site(s) within approximately 0.25 kilometers of the project property.

Direction

ESE

Distance (m)

249.43

Map Key

31

Order No: 21040700689

	Ottawa ON K1G 4B8			<u>s.</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>		Map Key
Gervais Electronics	716 Industrial Ave Unit 1 Ottawa ON K1G 0Y9	ENE	90.98	3
Broadleaf Logistics	700 Industrial Ave Suite 401 Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
Nedco Québec	700 Industrial Ave Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>

Address

800 Industrial Ave

PhotoCAD Inc.	700 Industrial Ave Unit 1B Ottawa ON K1G 0Y9	NW	154.53	<u>10</u>
Rieger Printing Ink Co. Ltd.	715 Industrial Ave Unit 4 Ottawa ON K1G 0Z1	NNE	216.00	22
Total Fire Protection Inc.	715 Industrial Ave Ottawa ON K1G 0Z1	NNE	216.00	22
PARMA RAVIOLI LTD.	715 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	NNE	216.00	22
Jordash Co. Ltd.	663 Industrial Ave Ottawa ON K1G 0Z1	NNW	249.45	<u>32</u>
Blanchfield Commercial Kitchen	770 Industrial Ave Unit 13 Ottawa ON K1G 4H3	Е	249.91	<u>33</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation UNKNOWN	Address 1590 BOTSFORD ST OTTAWA CITY ON K1G 0R3	<u>Direction</u> SW	<u>Distance (m)</u> 240.99	<u>Map Key</u> <u>27</u>
Enbridge Gas Distribution Inc.	639 Chadburn Ave Ottawa ON	W	243.54	<u>28</u>
City of Ottawa	800 Industrial Ave Ottawa ON NA	ESE	249.43	<u>31</u>
Lower Elevation	Address 1585 Dixie St Ottawa ON K1G 0P2	<u>Direction</u> SE	<u>Distance (m)</u> 196.52	<u>Map Key</u> <u>17</u>

PETRO-CANADA	AT PETRO CANADA STATION AT 709 INDUSTRIAL AVE. TANK TRUCK (CARGO) OTTAWA CITY ON K1G 0Z1	NNE	201.39	18
PETRO-CANADA	AT FORMER PETRO-CANADA SERVICE CENTRE AT 709 INDUSTRIAL RD. SERVICE STATION OTTAWA CITY ON K1G 0Z1	NNE	201.39	<u>18</u>
TRANSPORT TRUCK	INDUSTRIAL ROAD AT RUSSELL MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	ENE	212.60	<u>20</u>

WWIS - Water Well Information System

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

Lower Elevation	Address ON Well ID: 1508859	<u>Direction</u> ENE	<u>Distance (m)</u> 90.98	Map Key 3
	730 INDUSTRIAL AVENUE Ottawa ON Well ID: 7296767	Е	142.59	<u>6</u>
	730 INDUSTRIAL AVENUE Ottawa ON Well ID: 7296766	ENE	149.75	7
	730 INDUSTRIAL AVWENUE Ottawa ON Well ID: 7296768	Е	171.58	<u>12</u>
	730 INDUSTRIAL AVENUE Ottawa ON Well ID: 7296769	E	173.10	<u>14</u>
	730 INDUSTRIAL AVENUE Ottawa ON Well ID: 7296770	ENE	174.36	<u>15</u>
	735 INDUSTRIAL DR. Ottawa ON	NNE	223.56	<u>24</u>

Well ID: 7114849

709-735 INOUNTINAL AVE. OTTAWA ON NNE

246.94

<u>30</u>

Well ID: 1536872

Proposed RoadFerry Route/Ice Road

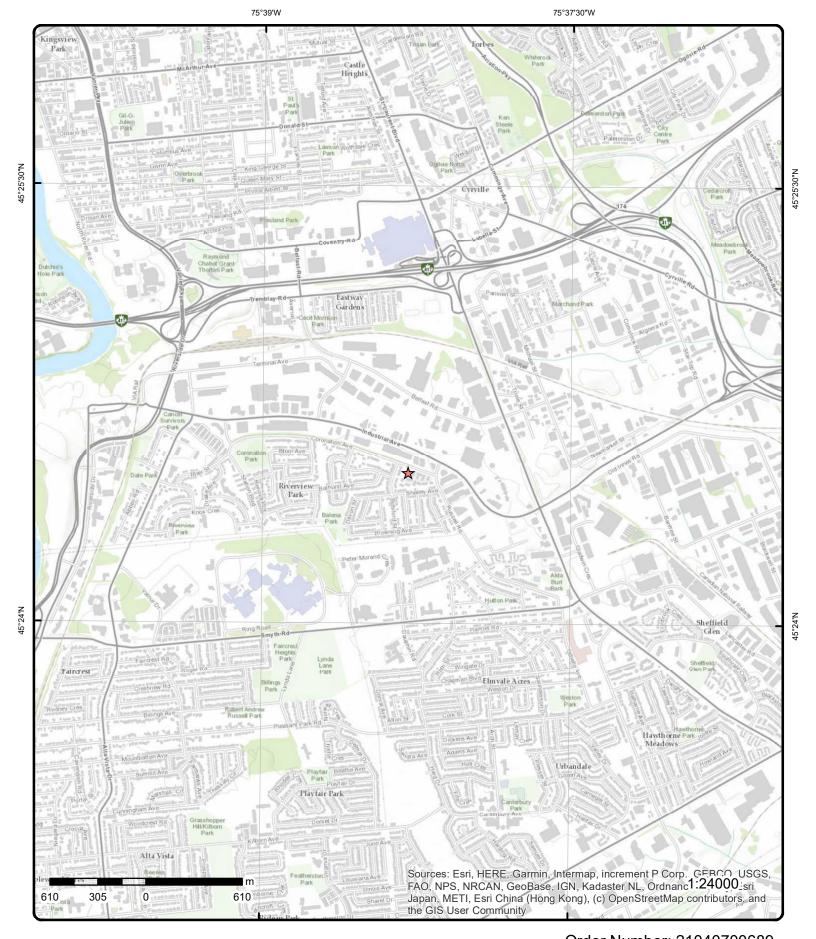
Aerial Year: 2008

Address: 700 Coronation Avenue, Ottawa, ON

Source: ESRI World Imagery

Order Number: 21040700689





Topographic Map

Address: 700 Coronation Avenue, ON

Source: ESRI World Topographic Map

Order Number: 21040700689



Detail Report

Мар Кеу	Numbe Record		ection/ tance (m)	Elev/Diff (m)	Site		DE
1	1 of 4	-/0.	0	71.9 / 0.00	700 Coronation Avenu Ottawa ON	ue	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Si Lot/Building Additional In	e: red: te Name: g Size:	20120402007 C Custom Report 4/11/2012 4/2/2012 10:35:2 0.35 hectares	20 AM		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ottawa ON 0.25 -75.638423 45.408742	
1	2 of 4	-/0.)	71.9 / 0.00	MJ Asset Managemer 700 Coronation Ave Ottawa ON K2A 0C2	nt Ltd.	ECA
Approval No Approval Da Status: Record Type Link Source SWP Area N	ate: e: e: lame:	5670-96DKB2 2013-04-11 Approved ECA IDS		ND DDWATE O	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:		
Approval Type Project Type Business Na Address: Full Address Full PDF Lin	e: nme: s:	MUNIO MJ As 700 Co	CIPAL AND F set Managem pronation Ave	PRIVATE SEWAC nent Ltd.	EWAGE WORKS GE WORKS .gov.on.ca/instruments/1382-	962QYZ-14.pdf	
1	3 of 4	-/0.	0	71.9 / 0.00	Sleep-Ezy Pest Servic 700 Coronation AV Ottawa ON K1G 0M6	es Ltd.	PES
Detail Licen Licence No: Status: Approval Da Report Sour Licence Typ Licence Cla Licence Cor Licence Cor Latitude:	ate: rce: oe: oe Code: ss:	L-240-17103014 Active 2020-10-29 PEST-Operator Operator	34		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region:		
Landitude: Longitude: Lot: Concession Region: District: County: Trade Name: PDF Link:		-75.63833333	200000	pvíropment ene e	Operator Negron. Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: gov.on.ca/AEWeb/ae/ViewDo	Ottawa Rideau Valley	HD 2000000

Мар Кеу	Numbe Record		ion/ Elev/L ce (m) (m)	oiff Site	DE
1	4 of 4	-/0.0	71.9/ (.00 Sleep-Ezy Pest Services Ltd. 700 Coronation AV Ottawa ON K1G 0M6	PES
Detail Licence No: Status: Approval Da Report Sour Licence Typ Licence Clas Licence Con Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name:	nte: rce: ee: ee Code: ss: ntrol:	L-240-8113312735 Active 2021-01-12 PEST-Operator Operator 45.40861111 -75.63833333	.accessenvironme	Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: Rideau Valley httene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=23271	31
DI LIIIK.		Trup.//www	.accesseriviioriirie	inche.gov.on.ea/hz/veb/ac/viewbocument.action: document/telib=25271	
<u>2</u>	1 of 1	ESE/64.0	6 71.1/-(.80 ROY GROGAN PHOTOGRAPHER 44-710 CORONATION AVE. OTTAWA ON K1G 4G7	GEN
Generator No Status: Approval Yea Contam. Facili MHSW Facili SIC Code: SIC Descripti	ars: ility: ity:	ON1284500 92,93,94 0000 *** NOT D	EFINED ***	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
3	1 of 2	ENE/91.	0 70.9/-	.97 ON	wwis
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Vater Type: Casing Mater Audit No: Fag: Construction Elevation (m, Elevation Re. Oepth to Beo Well Depth: Cump Rate: Static Water	er Use: Ise: atus: rial: n Method:): liability: Irock: Bedrock:	1508859 Domestic 0 Water Supply		Data Entry Status: Data Src: 1 Date Received: Selected Flag: Abandonment Rec: Contractor: 1107 Form Version: Owner: Street Name: County: OTTAWA Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	

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

Bore Hole Information

Bore Hole ID: 10030893 DP2BR: 25

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 5/20/1950

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

931010789 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 17 Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 25 Formation End Depth: 167 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

931010787 Formation ID:

Layer:

Color: General Color:

Mat1: 02

TOPSOIL Most Common Material:

Mat2: 09

Mat2 Desc: MEDIUM SAND

Mat3:

Mat3 Desc:

0 Formation Top Depth: Formation End Depth: 6 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931010788

Layer: 2 Color: 3 **BLUE** General Color: 05 Mat1. Most Common Material: CLAY

Mat2:

Elevation:

Elevrc:

Zone:

East83: 450130.7 North83: 5028602

UTMRC: 9

UTMRC Desc: unknown UTM

73.334648

18

Location Method: p9

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

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 6 Formation End Depth: 25 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961508859

Method Construction Code:

Cable Tool **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 10579463

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930054417

Layer: Material: Open Hole or Material: **STEEL**

Depth From:

25 Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054418

Layer: Material:

Open Hole or Material: **OPEN HOLE**

Depth From:

Depth To: 167 Casing Diameter: inch Casing Diameter UOM: Casing Depth UOM: ft

Results of Well Yield Testing

991508859 Pump Test ID:

Pump Set At:

Static Level: 10 Final Level After Pumping: 45 Recommended Pump Depth: 8

Pumping Rate:

Flowing Rate: Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2

Water State After Test: CLOUDY Pumping Test Method: Pumping Duration HR:

Number of Direction/ Elev/Diff Site DΒ Map Key

Pumping Duration MIN: 0

Flowing: No

Records

Water Details

Water ID: 933463556

Layer: 1 Kind Code:

Kind: **FRESH** Water Found Depth: 167 ft Water Found Depth UOM:

2 of 2 ENE/91.0 70.9 / -0.97 Gervais Electronics 3 SCT 716 Industrial Ave Unit 1

Ottawa ON K1G 0Y9

45.409162

Order No: 21040700689

Established: 01-NOV-76 Plant Size (ft2): 2600

Employment:

--Details--

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

SIC/NAICS Code: 417320

Description: Appliance, Television and Other Electronics Stores

Distance (m)

(m)

SIC/NAICS Code: 443110

Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

SIC/NAICS Code: 416110

Hardware Wholesaler-Distributors Description:

SIC/NAICS Code: 416330

1 of 1 ENE/91.1 70.9 / -0.97 4 **BORE** ON

614968 Borehole ID: Inclin FLG: No

OGF ID: 215515910 SP Status: Initial Entry Status: Surv Elev: No

Type: Borehole Piezometer: No

Use: Primary Name: MAY-1950 Completion Date: Municipality: Static Water Level: 3.9 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

Total Depth m: 50.9 Longitude DD: -75.637289 **Ground Surface** UTM Zone: Depth Ref: 18

Depth Elev: Easting: 450131 Drill Method: Northing: 5028602 Orig Ground Elev m: 73.2 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 73.3 Concession: Location D: Survey D:

Borehole Geology Stratum

218399955 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture:

Comments:

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

Bottom Depth: 1.8

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

Gsc Material Description:

Stratum Description: SOIL.

Geology Stratum ID: 218399957 Mat Consistency: Soft

Material Moisture: Top Depth: 7.6 **Bottom Depth:** 50.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Shale Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: SHALE. GREY. 001670148 STABLE AT 227.1 FEET.SOFT,FISSURED. CLAY. GREY,SOFT. CLAY. GREY

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

Material Texture:

Geology Stratum ID: 218399956 Mat Consistency: Top Depth: 1.8 Material Moisture: Bottom Depth: 7.6 Material Texture: Material Color: Blue Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. BLUE.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 07476 NTS_Sheet:

Confiden 1:

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

5 1 of 1 S/130.4 71.9 / 0.00 ON BORE

Borehole ID:614962Inclin FLG:NoOGF ID:215515904SP Status:Initial EntryStatus:Surv Elev:NoTyro:BoreholePiozometer:No

Type: Borehole Piezometer: No Use: Primary Name:

Completion Date: Municipality:
Static Water Level: Lot:
Primary Water Use: Township:

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

45.407446 Sec. Water Use: Latitude DD: Total Depth m: Longitude DD: -75.638291

Ground Surface UTM Zone: Depth Ref: 18 Easting: 450051 Depth Elev: Drill Method: Northing: 5028412

Orig Ground Elev m: 74.7

Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 76.5

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218399941 Mat Consistency: Soft

Material Moisture: Top Depth: 3 **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Bedrock Geologic Formation: Material 2: Shale Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: BEDROCK. N. SHALE. GREY. 00157FF, FISSURED. CLAY. GREY, SOFT, FISSURED. CLAY. GREY, SOFT

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

Depositional Gen:

Depositional Gen:

WWIS

Order No: 21040700689

Geology Stratum ID: 218399940 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

CLAY. Stratum Description:

Source

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

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

Verticalda: Observatio: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 074700 NTS_Sheet: 31G05G Source Details:

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

Source List

NAD27 Source Identifier: Horizontal Datum:

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

730 INDUSTRIAL AVENUE 1 of 1 E/142.6 70.9 / -1.00 6

Ottawa ON

Well ID: 7296767 Data Entry Status: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z258410

 Tag:
 A189807

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: ole Date

Date Received: 10/5/2017 **Selected Flag:** Yes

Abandonment Rec:

Data Src:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 730 INDUSTRIAL AVENUE

County: OTTAWA
Municipality: OTTAWA CITY

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

Zone:

UTM Reliability:

Bore Hole Information

PDF URL (Map):

Bore Hole ID: 1006759397

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

Date Completed: 6/13/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

 Formation ID:
 1006912386

 Layer:
 1

Color: 6 **BROWN** General Color: Mat1: SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0

Formation End Depth: 1
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006912387

 Layer:
 2

 Color:
 2

Elevation: 74.056831

Elevrc:

Zone: 18
East83: 450202
North83: 5028570
Org CS: UTM83
UTMRC: 4

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

Order No: 21040700689

Location Method: wwr

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

General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY 73 Mat3: Mat3 Desc: HARD Formation Top Depth: Formation End Depth: 3 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006912388

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

Mat2: Mat2 Desc: Mat3:

Mat3:73Mat3 Desc:HARDFormation Top Depth:3Formation End Depth:4.65Formation End Depth UOM:m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912397

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.24

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912398

 Layer:
 3

 Plug From:
 1.24

 Plug To:
 4.65

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912396

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006912395

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

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

Pipe Information

Pipe ID: 1006912385

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006912391

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 1.55

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

Construction Record - Screen

Screen ID: 1006912392

Layer: 1 Slot: 10 Screen Top Depth: 1.55 Screen End Depth: 4.65 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

Water ID: 1006912390

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006912389

 Diameter:
 8.3

 Depth From:
 0

 Depth To:
 4.15

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

7 1 of 1 ENE/149.7 69.9 / -2.00 730 INDUSTRIAL AVENUE Ottawa ON

Data Entry Status:

Well ID: 7296766

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z258409

Data Src:

Date Received: 10/5/2017 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

erisinfo.com | Environmental Risk Information Services

Order No: 21040700689

WWIS

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

A189849 Tag:

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

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

Street Name: County: Municipality:

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

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

730 INDUSTRIAL AVENUE

OTTAWA OTTAWA CITY

72.425559

5028615 UTM83

margin of error: 30 m - 100 m

Order No: 21040700689

18 450193

PDF URL (Map):

Bore Hole Information

1006759335 Bore Hole ID:

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

Date Completed: 6/15/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1006912332 Formation ID:

Layer: Color: 6

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: Mat2 Desc: **GRAVEL** Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 0 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006912334

Layer: 3 Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT

Mat2: Mat2 Desc:

73 Mat3: Mat3 Desc: **HARD**

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

Formation Top Depth: 3
Formation End Depth: 4.96
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006912333

Layer: 2 Color: General Color: **GREY** 06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 1.5 Formation End Depth: 3 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912344

 Layer:
 3

 Plug From:
 1.55

 Plug To:
 4.96

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912342

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912343

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.55

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006912341

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1006912331

Casing No:

Comment:

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

Alt Name:

Construction Record - Casing

Casing ID: 1006912337

Layer: 1
Material: 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.86

 Casing Diameter:
 4.03

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

Construction Record - Screen

Screen ID: 1006912338

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.86

 Screen End Depth:
 4.96

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

Water Details

Water ID: 1006912336

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

8

Hole ID: 1006912335

 Diameter:
 8.3

 Depth From:
 0

 Depth To:
 4.96

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

Order No: 20131001070

Status: C

1 of 1

Report Type: Standard Report Report Date: 10-OCT-13

Date Received:01-OCT-13Previous Site Name:Residential

Lot/Building Size: 509.20 Square Meters

Additional Info Ordered:

CT-13 Search Padius (kr

72.9 / 1.00

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

663 Chadburn Ave

Nearest Intersection:

Municipality:

Ottawa ON K1G0Y6

X: -75.640079 **Y**: 45.408741

9 1 of 1 SW/153.4 74.0 / 2.12

ON BORE

Ottawa

Borehole ID: 613158 Inclin FLG: No

W/150.9

EHS

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

SP Status: OGF ID: 215514461 Initial Entry

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

Use: Primary Name: Completion Date: Municipality:

Lot: Static Water Level: Primary Water Use: Township: Sec. Water Use: Latitude DD:

45.407441 Total Depth m: -999 Longitude DD: -75.639186 Depth Ref: **Ground Surface** UTM Zone: 18

Depth Elev: 449981 Easting: Drill Method: Northing: 5028412

Orig Ground Elev m: 75.3 Location Accuracy: Elev Reliabil Note: Not Applicable Accuracy:

DEM Ground Elev m: 76.7 Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218393950 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 1.5 **Bottom Depth:** 3 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Gravel Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description: Stratum Description: GRAVEL.

218393951 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 3 **Bottom Depth:** 4.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Gravel

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

Gsc Material Description:

Stratum Description: CLAY.

Geology Stratum ID: 218393949 Mat Consistency: Top Depth: 0 Material Moisture: 1.5 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Clay Material 1: Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period: Depositional Gen:

Gsc Material Description:

Stratum Description:

Geology Stratum ID: 218393952 Mat Consistency: Firm

Top Depth: 4.6 Material Moisture: Bottom Depth: Material Texture: Material Color: Brown

CLAY. BROWN.

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

Gsc Material Description:

BEDROCK. BROWN, GREY, FIRM, FISSURED. CLAY. BROWN, GREY, VERY STIFF TO STIFF, FISSURED. Stratum Description:

Order No: 21040700689

Material 4:

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

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

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056660 NTS_Sheet: 31G05G

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

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

10 1 of 19 NW/154.5 70.9 / -1.03 PhotoCAD Inc.

700 Industrial Ave Unit 1B Ottawa ON K1G 0Y9

Established: 1990 **Plant Size (ft²):** 3100

Employment:

--Details--

Description: Semiconductor and Other Electronic Component Manufacturing

SIC/NAICS Code: 334410

Description: Switchgear and Switchboard, and Relay and Industrial Control Apparatus Manufacturing

SIC/NAICS Code: 335315

Description: All Other Miscellaneous Manufacturing

SIC/NAICS Code: 339990

Description: Drafting Services

SIC/NAICS Code: 541340

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

10 2 of 19 NW/154.5 70.9 / -1.03 CANADIAN MUSEUM OF NATURE

700 INDUSTRIAL ROAD BAY 10

GEN

Order No: 21040700689

OTTAWA ON K1G 0Y9

Generator No: ON0129418 PO Box No: Status: Country:

Approval Years: 94,95,96,97 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 8551

SIC Description: MUSEUMS/ARCHIVES

Detail(s)

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Waste Class			212 ALIPHATIC SOLVE	ENTS		
Waste Class Waste Class			312 PATHOLOGICAL V	VASTES		
<u>10</u>	3 of 19		NW/154.5	70.9 / -1.03	CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD BAY 10 OTTAWA ON K1G 0Y9	GEN
Generator N	lo:	ON012	9418		PO Box No:	
Status: Approval Ye	ears:	98,99,0	0.01		Country: Choice of Contact:	
Contam. Fac	cility:				Co Admin:	
MHSW Facil SIC Code:	iity:	8551			Phone No Admin:	
SIC Descrip	tion:		MUSEUMS/ARCHI	VES		
<u>Detail(s)</u>						
Waste Class			312			
Waste Class	s Desc:		PATHOLOGICAL V	VASTES		
Waste Class			212	-NITO		
Waste Class	s Desc:		ALIPHATIC SOLVE	INIS		
<u>10</u>	4 of 19		NW/154.5	70.9 / -1.03	GVT. OF CAN.(SEE & USE ON0129418) 17-689 CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD OTTAWA ON K1G 0Y9	GEN
Generator N	lo:	ON014	4791		PO Box No:	
Status: Approval Ye	are.	92 93 9	4,95,96,97		Country: Choice of Contact:	
Contam. Fac	cility:	02,00,0	4,00,00,01		Co Admin:	
MHSW Facil SIC Code: SIC Descrip	•	8551	MUSEUMS/ARCHI	VES	Phone No Admin:	
Detail(s)						
Waste Class Waste Class			212 ALIPHATIC SOLVE	ENTS		
<u>10</u>	5 of 19		NW/154.5	70.9/-1.03	GVT. OF CAN.(SEE & USE ON0129418) CANADIAN MUSEUM OF NATURE 700 INDUSTRIAL ROAD OTTAWA ON K1G 0Y9	GEN
Generator No: ON014		4791		PO Box No:		
Status: Approval Ye Contam. Fac	cility:	98			Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code:	nty:	8551			Phone No Admin:	
SIC Descrip	tion:		MUSEUMS/ARCHI	VES		
<u>Detail(s)</u>						
Waste Class Waste Class			212 ALIPHATIC SOLVE	ENTS		

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 70.9 / -1.03 DIXIT (OUT OF BUS) 6 of 19 NW/154.5 10 **GEN** 601-700 INDUSTRIAL AVE. OTTAWA ON K1G 0Y9 ON2105400 Generator No: PO Box No: Status: Country: Approval Years: 96,97,98 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 5743 **ELECTRONIC MACHINERY** SIC Description: Detail(s) Waste Class: 121 Waste Class Desc: ALKALINE WASTES - HEAVY METALS 10 7 of 19 NW/154.5 70.9 / -1.03 700 Industrial Ave **EHS** Ottawa ON K1G 0Y9 20040712032 Order No: Nearest Intersection: Municipality: C Status: Report Type: Complete Report Client Prov/State: 7/14/04 Search Radius (km): Report Date: 0.25 Date Received: 7/12/04 -75.638837 X: Y: 45.410031 Previous Site Name: Lot/Building Size: Additional Info Ordered: 8 of 19 NW/154.5 70.9 / -1.03 700 industrial ave 10 **EHS** ottawa ON K1G 0Y9 Order No: 20060713012 Nearest Intersection: Status: Municipality: **Custom Report** ON Report Type: Client Prov/State: Report Date: 7/21/2006 Search Radius (km): 0.3 7/13/2006 -75.639129 Date Received: X: Y: Previous Site Name: 45.409814 Lot/Building Size: Fire Insur. Maps And /or Site Plans Additional Info Ordered: 70.9 / -1.03 10 9 of 19 NW/154.5 Nedco Québec SCT 700 Industrial Ave Ottawa ON K1G 0Y9 Established: Plant Size (ft2): Employment: --Details--

Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

SIC/NAICS Code: 416110

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

Order No: 21040700689

SIC/NAICS Code: 417320

Description: Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code:

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Description: SIC/NAICS Code:		Electrical Wiring and Construction Supplies Wholesaler-Distributors 416110					
<u>10</u>	10 of 19		NW/154.5	70.9 / -1.03	Broadleaf Logistics 700 Industrial Ave Suite Ottawa ON K1G 0Y9	401	SCT
Established: Plant Size (fi Employment	t²):						
Details Description: SIC/NAICS C			Lumber, Plywood a	and Millwork Whol	esaler-Distributors		
Description: SIC/NAICS C			Other Specialty-Line 416390	ne Building Supplie	es Wholesaler-Distributors		
Description: SIC/NAICS C			General-Line Build 416310	ling Supplies Whol	esaler-Distributors		
Description: SIC/NAICS C			Lumber, Plywood a 416320	and Millwork Whol	esaler-Distributors		
<u>10</u>	11 of 19		NW/154.5	70.9 / -1.03	METCALFE REALTY 700 INDUSTRIAL AVE, U OTTAWA ON	JNIT 10	GEN
Generator N Status:	o:	ON9257	649		PO Box No: Country:		
Approval Ye Contam. Fac	ility:	2013			Choice of Contact: Co Admin:		
MHSW Facility: SIC Code: SIC Description:		531310	Phone No Admin: REAL ESTATE PROPERTY MANAGERS				
Detail(s)							
Waste Class: Waste Class Desc:			252 WASTE OILS & LUBRICANTS				
<u>10</u>	12 of 19		NW/154.5	70.9 / -1.03	700 Industrial Ave Ottawa ON K1G0Y9		EHS
Order No: Status:		2015032 C	23027		Nearest Intersection: Municipality:		
Report Type Report Date:		Custom 26-MAR	•		Client Prov/State:	ON 25	
Date Receive	ed:	23-MAR			X: -	-75.639091	
Previous Sit Lot/Building Additional In	Size:	•			Y: 4	45.409788	
<u>10</u>	13 of 19		NW/154.5	70.9 / -1.03	ChemChamp North Ame 700 Industrial Rd, Unit 1 Ottawa ON K1G 0Y9		GEN

Order No: 21040700689

Number of Direction/ Elev/Diff Site DΒ Map Key

Distance (m) ON7625395 Generator No: PO Box No:

Status: Country: Approval Years: 2016 Choice of Contact:

CO_ADMIN Co Admin: Contam. Facility: No Eric Bova MHSW Facility: No Phone No Admin: 6135943337 Ext.210

(m)

333299, 333416 SIC Code:

Records

SIC Description: ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING, HEATING EQUIPMENT AND COMMERCIAL

REFRIGERATION EQUIPMENT MANUFACTURING

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

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

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

10 14 of 19 NW/154.5 70.9 / -1.03 ChemChamp North America Corp. **GEN**

700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9

Order No: 21040700689

Canada

Generator No: ON7625395 PO Box No:

Status: Country:

Canada CO ADMIN 2015 Choice of Contact: Approval Years: Contam. Facility: No Co Admin: Eric Bova MHSW Facility: Phone No Admin: 6135943337 Ext.210 No

SIC Code: 333299, 333416

SIC Description: ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING, HEATING EQUIPMENT AND COMMERCIAL

REFRIGERATION EQUIPMENT MANUFACTURING

Detail(s)

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

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

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES** Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

10 15 of 19 NW/154.5 70.9 / -1.03 ChemChamp North America Corp.

700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9 **GEN**

Order No: 21040700689

Generator No: ON7625395 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO_ADMINContam. Facility:NoCo Admin:Eric Bova

MHSW Facility: No Phone No Admin: 6135943337 Ext.210

SIC Code: 333299, 333416

SIC Description: ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING, HEATING EQUIPMENT AND COMMERCIAL

REFRIGERATION EQUIPMENT MANUFACTURING

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

10 16 of 19 NW/154.5 70.9 / -1.03 ChemChamp North America Corp. 700 Industrial Rd, Unit 1B

Ottawa ON K1G 0Y9

Generator No: ON7625395 PO Box No:

Status: Registered Country: Canada

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

SIC Code: SIC Description:

Detail(s)

Waste Class: 145

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: 213

Waste Class Desc: Petroleum distillates

Waste Class: 213 L

Waste Class Desc: Petroleum distillates

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: 268 C Waste Class Desc: Amines

Waste Class: 331 I

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

Waste Class Desc: Waste compressed gases including cylinders

10 17 of 19 NW/154.5 70.9 / -1.03 ChemChamp North America Corp.

PO Box No:

700 Industrial Rd, Unit 1B Ottawa ON K1G 0Y9

Generator No: ON7625395 Status: Registered

Status:RegisteredCountry:CanadaApproval Years:As of Jul 2020Choice of Contact:

Contam. Facility:

MHSW Facility:

SIC Code:

SIC Description:

Detail(s)

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 331 l

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 251 L

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

Waste Class: 212

Waste Class Desc: Aliphatic solvents and residues

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: 213 L

Waste Class Desc: Petroleum distillates

Waste Class: 268 C Waste Class Desc: Amines

10 18 of 19 NW/154.5 70.9 / -1.03 National Capital Commission GEN

Ottawa ON K1G 0Y9

Order No: 21040700689

PO Box No:

Generator No: ON7776472

Status: Registered Country: Canada

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

Detail(s)

SIC Description:

Waste Class: 148 B

Waste Class Desc: Misc. wastes and inorganic chemicals

10 19 of 19 NW/154.5 70.9 / -1.03 ChemChamp North America Corp. 700 Industrial Rd, Unit 1B

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

Records Distance (m)

Ottawa ON K1G 0Y9

Generator No: ON7625395 Registered Status:

Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility:

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

PO Box No:

SIC Code: SIC Description:

Detail(s)

Waste Class: 213 I

Waste Class Desc: Petroleum distillates

Waste Class: 268 C Waste Class Desc: **Amines** Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class:

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

Waste Class:

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

Waste Class:

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 213 L

Petroleum distillates Waste Class Desc:

Waste Class: 212 I

Waste Class Desc: Aliphatic solvents and residues

11 1 of 1 E/158.8 70.9 / -0.94 730 Industrial Ave **EHS** Ottawa ON K1G0Y9

Order No: 20170308144

Status: Report Type: Standard Report Report Date: 15-MAR-17

08-MAR-17 Date Received: Previous Site Name:

Lot/Building Size:

Additional Info Ordered: City Directory

Ottawa Municipality: Client Prov/State: ON

Search Radius (km): .25 X:

Nearest Intersection:

-75.636199 Y: 45.408988

730 INDUSTRIAL AVWENUE 12 1 of 1 E/171.6 70.9 / -1.00

Ottawa ON

7296768 Data Entry Status:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z258411 Data Src:

Date Received: 10/5/2017

Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Well ID:

DΒ

Canada

WWIS

Order No: 21040700689

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

A189774 Tag:

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

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

730 INDUSTRIAL AVWENUE Street Name:

73.800987

5028558 UTM83

margin of error: 30 m - 100 m

Order No: 21040700689

18 450233

County: **OTTAWA** OTTAWA CITY Municipality:

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

UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

PDF URL (Map):

1006759413 Bore Hole ID:

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

Date Completed: 6/13/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1006912400 Formation ID:

Layer: Color: 6

General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: Mat2 Desc: **GRAVEL** Mat3: 77 LOOSE Mat3 Desc: 0

Formation Top Depth: Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock **Materials Interval**

Formation ID: 1006912401

Layer: 2 2 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY 73 Mat3:

Mat3 Desc:

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

Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006912402

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

Mat2: Mat2 Desc:

Mat3: 73
Mat3 Desc: HARD

Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912410

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912412

 Layer:
 3

 Plug From:
 2.17

 Plug To:
 5.58

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912411

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.17

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID:1006912409Method Construction Code:5

Method Construction:Air PercussionOther Method Construction:DIRECT PUSH

Pipe Information

Pipe ID: 1006912399

Casing No:

Comment:

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

Alt Name:

Construction Record - Casing

Casing ID: 1006912405

Layer:

Material: 5

PLASTIC Open Hole or Material: Depth From: 0 Depth To: 2.48 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1006912406 Screen ID:

Layer: Slot: 10 Screen Top Depth: 2.48 Screen End Depth: 5.58 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

1006912404 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006912403

Diameter: 8.3 Depth From: 0 Depth To: 5.58 Hole Depth UOM: m Hole Diameter UOM: cm

W/171.7 72.9 / 1.00 1 of 1 13 **BORE** ON

Borehole ID: 613175 Inclin FLG: No

OGF ID: 215514478 SP Status: Initial Entry Status: Surv Elev: No No

Borehole Piezometer: Type: Use: Primary Name: Completion Date: Municipality:

Static Water Level: 0.9

Lot: Primary Water Use: Township: Sec. Water Use: Latitude DD:

45.408515 Total Depth m: -999 Longitude DD: -75.640348 Depth Ref: **Ground Surface** UTM Zone: 18

449891 Depth Elev: Easting: Drill Method: Northing: 5028532 Orig Ground Elev m: 74.7 Location Accuracy:

Elev Reliabil Note: Not Applicable Accuracy:

Order No: 21040700689

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

DEM Ground Elev m: 75.6

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218394016Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.6Material 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:218394017Mat Consistency:LooseTop Depth:.6Material Moisture:

Bottom Depth: 3 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Shale Geologic Formation:
Material 2: Geologic Group:
Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SHALE. LOOSE.

Geology Stratum ID: 218394018 Mat Consistency: Hard

Top Depth: 3 Material Moisture:

Bottom Depth: Material Color: Non Geo Mat Type:

Material 1: Bedrock Geologic Formation:

Material 2: Shale Geologic Group:

Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: BEDROCK. WATER STABLE AT 242.1 FEET.AND. HARD. SAND. HARD. SAND. 00860060003NE.

Depositional Gen:

Depositional Gen:

Order No: 21040700689

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 056830 NTS Sheet: 31G05G

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

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

14 1 of 1 E/173.1 70.9 / -1.00 730 INDUSTRIAL AVENUE WWIS

Well ID: 7296769 Data Entry Status:

Construction Date: Data Entry Status:

Primary Water Use:Test HoleDate Received:10/5/2017Sec. Water Use:MonitoringSelected Flag:YesFinal Well Status:0Abandonment Rec:

Water Type:Contractor:7241Casing Material:Form Version:7

 Audit No:
 Z258412
 Owner:

 Tag:
 A189772
 Street Name:
 730 INDUSTRIAL AVENUE

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 OTTAWA CITY

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 1006759416
 Elevation:
 73.586349

 DP2BR:
 Elevrc:

 DP2BR:
 Elevro:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 450233

 Code OB Desc:
 North83:
 5028570

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 6/13/2017 UTMRC Desc: margin of error : 30 m - 100 m

Order No: 21040700689

Remarks: Location Method: W

Overburden and Bedrock

Materials Interval

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

Formation ID: 1006912414

Layer: 1 Color: 6

BROWN General Color: Mat1: 28 SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: 0 Formation End Depth: .31

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

m

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

Formation ID: 1006912415

Layer: 2 Color: 2 General Color: **GREY** 06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 73 HARD Mat3 Desc: Formation Top Depth: .31 Formation End Depth: 1.5 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006912416

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

Mat2: Mat2 Desc:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 1.5

 Formation End Depth:
 5.27

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912425

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.29

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912424

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912426

 Layer:
 3

 Plug From:
 2.29

 Plug To:
 5.27

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

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

Method Construction ID: 1006912423

Method Construction Code:

Method Construction: Air Percussion **DIRECT PSUH** Other Method Construction:

Pipe Information

1006912413 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006912419

Layer: Material:

5 **PLASTIC** Open Hole or Material:

Depth From: Ω Depth To: 2.6 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006912420

Layer: 10 Slot: Screen Top Depth: 2.6 Screen End Depth: 5.27 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

Water ID: 1006912418

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole Diameter UOM:

Hole ID: 1006912417 8.3 Diameter: Depth From: 0 Depth To: 5.24 Hole Depth UOM: m

730 INDUSTRIAL AVENUE 15 1 of 1 ENE/174.4 70.9 / -0.97 **WWIS** Ottawa ON

Well ID: 7296770 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Date Received: 10/5/2017 Sec. Water Use: Selected Flag: Yes

cm

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

Final Well Status:

Water Type:

Casing Material:

Audit No: Z258413 Tag: A189771

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

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

PDF URL (Map):

Clear/Cloudy:

Monitoring and Test Hole

Abandonment Rec: Contractor:

Form Version: Owner:

Street Name: 730 INDUSTRIAL AVENUE

7241

OTTAWA County: Municipality: **OTTAWA CITY** Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

1006759419 Bore Hole ID:

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

Cluster Kind:

Date Completed: 6/13/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

73.062965 Elevation:

Elevrc:

18 Zone: East83: 450228 5028596 North83: Org CS: UTM83

UTMRC:

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

Order No: 21040700689

Location Method:

Overburden and Bedrock

Materials Interval

1006912429 Formation ID:

Layer: Color: **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 1.5 Formation End Depth: 3 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006912428

Layer:

Color: 6

BROWN General Color: 28 Mat1: Most Common Material: SAND

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

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0

 Formation End Depth:
 1.5

 Formation End Depth UOM:
 ft

Overburden and Bedrock Materials Interval

Formation ID: 1006912430

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

Mat2: Mat2 Desc:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 3

 Formation End Depth:
 5.89

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912438

 Layer:
 3

 Plug From:
 2.48

 Plug To:
 5.89

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912436

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006912437

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.48

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006912435

Method Construction Code:

Method Construction:Air PercussionOther Method Construction:DIRECT PUSH

Pipe Information

Order No: 21040700689

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

Pipe ID: 1006912427

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006912433

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 2.79

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 inch

 Casing Depth UOM:
 ft

Construction Record - Screen

Screen ID: 1006912434

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.79

 Screen End Depth:
 5.89

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 4.21

Water Details

Water ID: 1006912432

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Generator No:

 Hole ID:
 1006912431

 Diameter:
 5.7

 Depth From:
 0

 Depth To:
 5.89

Depth To:5.89Hole Depth UOM:ftHole Diameter UOM:inch

16 1 of 3 NNW/193.0 70.2 / -1.69 HADWEN GRAPHIC INC. 695 INDUSTRIAL AVENUE GEN

PO Box No:

OTTAWA ON K1G 0Z1

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

SIC Code: 2821

SIC Description: PLATEMAKING, ETC.

ON0602400

Detail(s)

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Desc: 16 2 of 3 NNW/193.0 70.2 / -1.69 HADWEN GRAPHIC (OUT OF BUSINESS) **GEN** 695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1 Generator No: ON0602400 PO Box No: Status: Country: Approval Years: 88,89,90 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 2821 PLATEMAKING, ETC. SIC Description: Detail(s) Waste Class: ALIPHATIC SOLVENTS Waste Class Desc: 3 of 3 NNW/193.0 70.2 / -1.69 HADWEN GRAPHIC (OUT OF BUSINESS) 19-155 16 **GEN** 695 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1 ON0602400 Generator No: PO Box No: Status: Country: Approval Years: Choice of Contact: 92,93,94,95,96,97,98 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 2821 SIC Description: PLATEMAKING, ETC. 1 of 3 SE/196.5 71.1 / -0.78 1585 Dixie St 17 SPL Ottawa ON K1G 0P2 Ref No: 5657-8JWJ9T Discharger Report: Site No: Material Group: Incident Dt: 7/17/2011 Health/Env Conseq: Year: Client Type: Incident Cause: Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse: **FURNACE OIL** Contaminant Name: Site Address: 1585 Dixie St 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: Referral to others Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 7/19/2011 Site Map Datum: Dt Document Closed: 11/22/2011 SAC Action Class: Land Spills Incident Reason: Source Type: Residence:<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth:

Order No: 21040700689

2 L

TSSA FSB: furnace oil to cmt, ctd

Incident Summary: Contaminant Qty:

Мар Кеу	Number Record		Elev/Diff (m)	Site		DB
<u>17</u>	2 of 3	SE/196.5	71.1 / -0.78	1585 Dixie Street, Otta ON	wa	INC
Incident No: Incident ID: Instance No: Status Code: Attribute Category: Context: Date of Occurrence: Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: Approx Quant Rel: Tank Capacity: Fuels Occur Type: Fuel Type Involved: Enforcement Policy: Prc Escalation Req: Tank Material Type: Tank Storage Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: Occurence Narrative: Operation Type Involve Item: Item Description:				Any Health Impact: Any Enviro Impact: Service Interrupted: Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Make: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Mat Type: Near Body of Water:	Unknown Unknown Yes Yes	INC
<u>17</u>	3 of 3	SE/196.5	71.1 / -0.78	Bruno Lorenzo 1585 Dixie St		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON4207183 2011 562910		Ottawa ON K1G 0P2 PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
18	1 of 17	NNE/201.4	69.9 / -2.00	PETRO-CANADA AT FORMER PETRO-C CENTRE AT 709 INDU STATION OTTAWA CITY ON K1	STRIAL RD. SERVICE	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau		106645 10/24/1994 OTHER CONTAINER LEAK		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type:		

Order No: 21040700689

Elev/Diff DΒ Map Key Number of Direction/ Site

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address:

(m)

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

Distance (m)

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

POSSIBLE

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 10/24/1994 Site Map Datum:

SAC Action Class: **Dt Document Closed:** Incident Reason: **UNKNOWN** Source Type:

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

Contaminant Qty:

Records

PETRO-CANADA - PETROLEUM PRODUCT FOUND IN MONITORING WELL. Incident Summary:

18 2 of 17 NNE/201.4 69.9 / -2.00 PETRO-CANADA

> AT PETRO CANADA STATION AT 709 INDUSTRIAL AVE. TANK TRUCK (CARGO)

SPL

Order No: 21040700689

20101

OTTAWA CITY ON K1G 0Z1

Ref No: 66353 Discharger Report: Site No: Material Group: Incident Dt: 1/23/1992 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: Site District Office: Contaminant Limit 1: 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:

REPORT FAXED TO MCCR

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 1/23/1992 Site Map Datum:

Dt Document Closed: SAC Action Class: Incident Reason: **ICE/FROST DAMAGE** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth: PETRO CANADA - 10 L OF GASOLINE TO PAVEMENT AT STATION DURING DELIVERY. Incident Summary: Contaminant Qty:

3 of 17 NNE/201.4 69.9 / -2.00 OTTAWA CARLETON LEARNING FOUNDATION 18 **PRT**

709 INDUSTRIAL AV OTTAWA ON K1G 0Z1

Location ID: 10972 Type: retail Expiry Date: 1994-10-31 Capacity (L): 68100 Licence #: 0053776001

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>18</u>	4 of 17		NNE/201.4	69.9 / -2.00	1550443 ONT. LTD 709 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	nrs: ility: ty:	ON4024 07,08	468		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:			252 WASTE OILS & LU	JBRICANTS		
<u>18</u>	5 of 17		NNE/201.4	69.9 / -2.00	OTTAWA CARLETON LEARNING FOUNDATION 709 INDUSTRIAL AV OTTAWA ON K1G 0Z1	DTNK
<u>Delisted Expi</u> <u>Facilities</u>	ired Fuel S	afety_				
Instance No: Status:			9770178 EXPIRED			
Instance ID: Instance Type Description: TSSA Program Maximum Hai	m Area:		FS Facility			
Facility Type: Expired Date: Original Sour Record Date:	: : :ce:		11/17/1993 EXP Up to May 2013			
<u>18</u>	6 of 17		NNE/201.4	69.9 / -2.00	1550443 ONT. LTD 709 INDUSTRIAL AVE OTTAWA ON K1G 0Z1	GEN
Generator No: Status:		ON4024	468		PO Box No: Country:	
Approval Yea Contam. Faci	ility:	2010			Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	-	632310			Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:			252 WASTE OILS & LU	JBRICANTS		
<u>18</u>	7 of 17		NNE/201.4	69.9/-2.00	OTTAWA CARLETON LEARNING FOUNDATION 709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA ON	EXP
Instance No:		1090376	54		Model: NULL	

Order No: 21040700689

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

> Quantity: Unit of Measure:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

EΑ

NULL

NULL

NULL

NULL

Canada

CO_ADMIN

Anita Langley 905-794-0168 Ext.23

Order No: 21040700689

Status: **EXPIRED**

Instance ID: Instance Type:

Instance Creation Dt: 11/26/1991 Instance Install Dt: 11/26/1991

Item:

Item Description: FS Liquid Fuel Tank **FS LIQUID FUEL TANK** Facility Type: **NULL**

Overfill Prot Type:

Creation Date: 7/5/2009 1:22:03 AM Expired Date:

Manufacturer: **NULL**

FS Liquid Fuel Tank Source: Description: **UNDERGROUND TANK**

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

709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA Facility Location:

Suncor Energy Products 8 of 17 NNE/201.4 69.9 / -2.00 18 **GEN**

709 Industrial Avenue Ottawa ON K1G 0Z1

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON7268349

Status:

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

447110 SIC Code:

SIC Description: 447110

Detail(s)

Waste Class:

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

Waste Class: 221

LIGHT FUELS Waste Class Desc:

SUNCOR ENERGY PRODUCTS PARTNERSHIP 18 9 of 17 NNE/201.4 69.9 / -2.00 **GEN**

709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1

Generator No: ON7532752 PO Box No:

Canada Status: Country: Approval Years: 2016 Choice of Contact: CO ADMIN

Contam. Facility: No Co Admin: RAFFAELE TOMASONE Nο 9054170011 Ext. MHSW Facility: Phone No Admin:

419120 SIC Code:

PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS SIC Description:

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

18 10 of 17 NNE/201.4 69.9 / -2.00 Suncor Energy Products **GEN** 709 Industrial Avenue

Ottawa ON K1G 0Z1

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

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Canada

Canada

CO_ADMIN

Anita Langley

905-794-0168 Ext.23

GEN

Order No: 21040700689

ON7268349 Generator No:

Status:

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

447110 SIC Code:

447110 SIC Description:

Detail(s)

Waste Class: 251

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

Waste Class: 221

Waste Class Desc: LIGHT FUELS

SUNCOR ENERGY PRODUCTS PARTNERSHIP 18 11 of 17 NNE/201.4 69.9 / -2.00

709 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1

Generator No: ON7532752 PO Box No:

Status: Country: 2015 Approval Years: Choice of Contact:

CO_ADMIN Contam. Facility: No Co Admin: RAFFAELE TOMASONE MHSW Facility: No Phone No Admin: 9054170011 Ext.

419120 SIC Code:

SIC Description: PETROLEUM PRODUCT AGENTS AND BROKERS, WHOLESALE TRADE AGENTS AND BROKERS

Detail(s)

221 Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

ON7532752

SUNCOR ENERGY PRODUCTS PARTNERSHIP 18 12 of 17 NNE/201.4 69.9 / -2.00 **GEN**

709 INDUSTRIAL AVENUE

PO Box No:

OTTAWA ON K1G 0Z1

Status: Registered Country: Canada

As of Dec 2017 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

Generator No:

Detail(s)

Waste Class: 221 I Waste Class Desc: Light fuels

Waste Class: 251 L

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

Suncor Energy Products 13 of 17 NNE/201.4 69.9 / -2.00 18 **GEN** 709 Industrial Avenue

Ottawa ON K1G 0Z1

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

Co Admin:

Phone No Admin:

Generator No: ON7268349 PO Box No:

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

Contam. Facility:
MHSW Facility:
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)

18 14 of 17 NNE/201.4 69.9 / -2.00 709 Industrial Ave
Ottawa ON K1G0Z1

EHS

Order No:20170717171Nearest Intersection:Status:CMunicipality:

Report Type:RSC Report (Urban)Client Prov/State:ONReport Date:24-JUL-17Search Radius (km):.3

 Date Received:
 17-JUL-17
 X:
 -75.637723

 Previous Site Name:
 Y:
 45.410403

Lot/Building Size:

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

18 15 of 17 NNE/201.4 69.9 / -2.00 Suncor Energy Products Partnership GEN 709 Industrial Avenue

Ottawa ON K1G 0Z1

Generator No: ON7268349 PO Box No:
Status: Registered Country: Canada

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

SIC Code: SIC Description:

Detail(s)

Waste Class: 251 L

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

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 221 I
Waste Class Desc: Light fuels

18 16 of 17 NNE/201.4 69.9 / -2.00 OTTAWA CARLETON LEARNING FOUNDATION 709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA

ON

Quantity:

Unit of Measure:

Order No: 21040700689

Instance No:10903764Manufacturer:Status:Serial No:Cont Name:Ulc Standard:

Instance Type:
Item: FS LIQUID FUEL TANK

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline

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

> Piping Steel: Piping Galvanized:

Tanks Single Wall St: Piping Underground:

Num Underground:

Panam Related:

Panam Venue:

Liquid Fuel Single Wall UST Tank Type:

NULL Fuel Type2: Install Date: 11/26/1991 Fuel Type3: **NULL**

Install Year: Years in Service:

1982

Model:

NULL

Description:

Capacity:

68100 Fiberglass (FRP) Tank Material:

Corrosion Protect: Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Facility Location:

709 INDUSTRIAL AVE OTTAWA K1G 0Z1 ON CA Device Installed Location:

Fuel Storage Tank Details

OTTAWA CARLETON LEARNING FOUNDATION **Owner Account Name:**

NNE/201.4

69.9 / -2.00

709 Industrial Avenue Ottawa ON K1G 0Z1

ON7268349 Generator No: PO Box No:

Status: Registered Approval Years: As of Jan 2021 Contam. Facility:

17 of 17

MHSW Facility: SIC Code: SIC Description:

18

Country: Canada Choice of Contact:

Co Admin: Phone No Admin:

Suncor Energy Products Partnership

GEN

PRT

GEN

Order No: 21040700689

Detail(s)

221 I Waste Class: Waste Class Desc: Light fuels

Waste Class: 221 L Waste Class Desc: Light fuels

Waste Class:

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

19 1 of 20 ENE/203.2 69.9 / -2.00 REGIONAL MUNICIPALITY OF OTTAWA

> **CARLETON ATTN: DO** 735 INDUSTRAIL AV OTTAWA ON K1G 5J1

Location ID: 10956 Type: private

Expiry Date:

Capacity (L): 45000.00 Licence #: 0001056865

ENE/203.2 69.9 / -2.00 OTTAWA, CITY OF 19 2 of 20

735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1

Generator No: ON0136224

Status:

Approval Years: 00,01,02,03,04

Contam. Facility:

PO Box No: Country:

Choice of Contact:

Co Admin:

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

MHSW Facility: Phone No Admin:

SIC Code: 8375

SIC Description: REGION. PLAN./ DEV.

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 269

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

19 3 of 20 ENE/203.2 69.9 / -2.00 OTTAWA/CARLETON REGIONAL MUN OF

735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1

Generator No: ON0303106 PO Box No: Status: Country:

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

GEN

Number of Elev/Diff Site DΒ Map Key Direction/

> Records Distance (m) (m)

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

8371 SIC Code:

SIC Description: TRANSPORTATION ADMIN.

Detail(s)

Waste Class: 148

Waste Class Desc: **INORGANIC LABORATORY CHEMICALS**

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

ORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

19 4 of 20 ENE/203.2 69.9 / -2.00 OTTAWA/CARLTON REGIONAL MUN OF **GEN**

735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1

Order No: 21040700689

Generator No: ON0303106 PO Box No: Status: Country:

Approval Years: 89,90 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8371

SIC Description: TRANSPORTATION ADMIN

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

WASTE COMPRESSED GASES Waste Class Desc:

Map Key Number of Direction/ Elev/Diff Site DB

19 5 of 20 ENE/203.2 69.9 / -2.00 OTTAWA-CARLTON REGIONAL MUN. OF 29-169

(m)

735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1 **GEN**

Order No: 21040700689

Generator No: ON0303106 PO Box No: Status: Country:

Approval Years: 92,93,96,97 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code: 8371

Distance (m)

SIC Description: TRANSPORTATION ADMIN

Detail(s)

Waste Class: 112

Records

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: HEAVY FUELS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 26°

Waste Class Desc: PHARMACEUTICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 269

Waste Class Desc: NON-HALOGENATED PESTICIDES

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 19 6 of 20 ENE/203.2 69.9 / -2.00 OTTAWA/CARLTON REGIONAL MUN OF 29-169 **GEN** 735 INDUSTRIAL AVE. OTTAWA ON K1G 5J1 Generator No: ON0303106 PO Box No: Status: Country: Approval Years: 94,95 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 8371 SIC Description: TRANSPORTATION ADMIN Detail(s) Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS Waste Class: 212 ALIPHATIC SOLVENTS Waste Class Desc: Waste Class: PETROLEUM DISTILLATES Waste Class Desc: Waste Class: LIGHT FUELS Waste Class Desc: Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: WASTE COMPRESSED GASES Waste Class Desc: 19 7 of 20 ENE/203.2 69.9 / -2.00 OTTAWA-CARLTON, REGIONAL MUNICIPALITY **GEN** 735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1 PO Box No: Generator No: ON0303106 Status: Country: Approval Years: 98,99 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 8371 SIC Code: TRANSPORTATION ADMIN. SIC Description:

Order No: 21040700689

Detail(s)

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

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

(m)

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class: 222

HEAVY FUELS Waste Class Desc:

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

HALOGENATED PESTICIDES Waste Class Desc:

Waste Class: 251

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

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

ENE/203.2 69.9 / -2.00 OTTAWA-CA(SEE & USE ON0136224)IPALITY 19 8 of 20 **GEN**

735 INDUSTRIAL AVENUE OTTAWA ON K1G 5J1

Phone No Admin:

Order No: 21040700689

Generator No: ON0303106 PO Box No: Status: Country:

00,01 Choice of Contact: Approval Years: Contam. Facility: Co Admin:

MHSW Facility: 8371 SIC Code:

SIC Description: TRANSPORTATION ADMIN.

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

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

Waste Class:

ACID WASTE - HEAVY METALS Waste Class Desc:

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class: 222

Waste Class Desc: **HEAVY FUELS**

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: HALOGENATED PESTICIDES

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS**

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

NON-HALOGENATED PESTICIDES Waste Class Desc:

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class: 331

WASTE COMPRESSED GASES Waste Class Desc:

19 9 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa **GEN** 735 Industrial Avenue

Ottawa ON

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON5398254 PO Box No:

Generator No: Status:

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

Contam. Facility: MHSW Facility:

SIC Code: 913910

SIC Description: Other Municipal Public Administration

Detail(s)

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 213 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 149

Waste Class Desc: LANDFILL LEACHATES

19 10 of 20 ENE/203.2 69.9 / -2.00 REGIONAL MUNICIPALITY OF OTTAWA

CARLETON ATTN : MARC LEVESQUE 735 INDUSTRIAL AV

OTTAWA ON K1G 5J1

License Issue Date: 1/22/1991
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 10000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status:ActiveYear of Installation:1988

Corrosion Protection:

Capacity: 1000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity: 25000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

19 11 of 20 ENE/203.2 69.9 / -2.00 REGIONAL MUNICIPALITY OF OTTAWA

CARLETON ATTN : MARC LEVESQUE 735 INDUSTRIAL AV

Order No: 21040700689

OTTAWA ON K1G 5J1

License Issue Date:1/22/1991Tank Status:LicensedTank Status As Of:December 2008Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status:ActiveYear of Installation:1988

Corrosion Protection:

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

10000 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Status: Active Year of Installation: 1988

Corrosion Protection:

Capacity:

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Status: Active 1988 Year of Installation:

Corrosion Protection:

25000 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

69.9 / -2.00 19 12 of 20 ENE/203.2 City of Ottawa

735 Industrial Avenue Ottawa ON K1G 5J1

GEN

Order No: 21040700689

ON5398254 PO Box No: Generator No: Status:

Country:

2009 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

913910, 812930 SIC Code:

SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

LANDFILL LEACHATES Waste Class Desc:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

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

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

ENE/203.2 69.9 / -2.00 City of Ottawa 19 13 of 20 GEN

735 Industrial Avenue Ottawa ON K1G 5J1

Generator No: ON5398254 PO Box No: Status: Country:

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

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

SIC Code: 913910, 812930

SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages

Detail(s)

Waste Class: 149

Waste Class Desc: LANDFILL LEACHATES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

19 14 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa 735 Industrial Avenue

Ottawa ON K1G 5J1

Order No: 21040700689

Generator No: ON5398254 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin:

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

SIC Code: 913910, 812930

SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 25°

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 149

Waste Class Desc: LANDFILL LEACHATES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

212

Waste Class Desc: ALIPHATIC SOLVENTS

19 15 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa GEN

735 Industrial Avenue Ottawa ON K1G 5J1

Generator No: ON5398254 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 913910, 812930

SIC Description: Other Local Municipal and Regional Public Administration, Parking Lots and Garages

(m)

Detail(s)

Waste Class:

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 149

Waste Class Desc: LANDFILL LEACHATES

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

ON5398254

19 16 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa 735 Industrial Avenue

PO Box No:

Order No: 21040700689

Ottawa ON

Status: Country:

Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: Co Admin: Phone No Admin:

SIC Code: 913910, 812930

SIC Description:

Generator No:

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 149

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

LANDFILL LEACHATES Waste Class Desc:

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

19 17 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa 735 Industrial Avenue

(m)

Ottawa ON K1G 5J1

Choice of Contact:

Phone No Admin:

Co Admin:

Canada

CO_OFFICIAL

GEN

Order No: 21040700689

ON5398254 Generator No: PO Box No: Country:

Status:

Approval Years: 2016 No Contam. Facility:

MHSW Facility: No

SIC Code: 913910, 812930

913910, 812930 SIC Description:

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251

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

Waste Class:

Waste Class Desc: LANDFILL LEACHATES

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

69.9 / -2.00 City of Ottawa 19 18 of 20 ENE/203.2 **GEN** 735 Industrial Avenue

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Ottawa ON K1G 5J1

Choice of Contact:

Phone No Admin:

Canada

CO_OFFICIAL

PO Box No:

Country:

Co Admin:

Generator No: ON5398254

Status: Approval Years: 2015 No

Contam. Facility: No MHSW Facility:

913910, 812930 SIC Code:

SIC Description: 913910, 812930

Detail(s)

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class:

HALOGENATED SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: LANDFILL LEACHATES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

19 19 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa **GEN** 735 Industrial Avenue

Ottawa ON K1G 5J1

Canada

CO_OFFICIAL

Order No: 21040700689

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON5398254 Generator No:

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

SIC Code: 913910, 812930

SIC Description: 913910, 812930

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 149 Map Key Number of Direction/ Elev/Diff Site DB

Waste Class Desc: LANDFILL LEACHATES

Distance (m)

(m)

Waste Class: 252

Records

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 25°

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 24

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

19 20 of 20 ENE/203.2 69.9 / -2.00 City of Ottawa RESD 735 Industrial Avenue

Ottawa ON K1G 5J1

Order No: 21040700689

ON5398254 **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:

Generator No:

Detail(s)

Waste Class: 145 l

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

Waste Class: 145 L

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

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

Waste Class: 213 l

Waste Class Desc: Petroleum distillates

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 222 L
Waste Class Desc: Heavy fuels

Waste Class: 241 H

Waste Class Desc: Halogenated solvents and residues

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: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 331

Waste Class Desc: Waste compressed gases including cylinders

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>20</u>	1 of 1	ENE/212.6	70.2 / -1.69	TRANSPORT TRUCK INDUSTRIAL ROAD A VEHICLE (OPERATIN OTTAWA CITY ON		SPL
Ref No:		128451		Discharger Report:		
Site No: Incident Dt:		6/26/1996		Material Group: Health/Env Conseq:		
Year:		0/20/1990		Client Type:		
Incident Ca		OTHER CONTAINER LEAK		Sector Type: Agency Involved:		
Contaminar				Nearest Watercourse:		
Contaminar Contaminar				Site Address: Site District Office:		
Contam Lin	nit Freq 1:			Site Postal Code:		
Contaminar Environmer		NOT ANTICIPATED		Site Region: Site Municipality:	20101	
Nature of In	npact:	NOT ANTION ATED		Site Lot:	20101	
Receiving N Receiving E		LAND		Site Conc: Northing:		
MOE Respo	nse:			Easting:	CITY OTTAWA WORKS	
Dt MOE Arv MOE Repor		6/26/1996		Site Geo Ref Accu: Site Map Datum:		
Dt Docume		0/20/1990		SAC Action Class:		
Incident Res	ason:	UNKNOWN		Source Type:		
Site County Site Geo Re Incident Su Contaminar	f Meth: mmary:	CASSIDY TRANSF	ER-36.4 L DIESE	EL TO PVMT ONLY,TRUCKL	OST FUEL TANK. WORKS.	
<u>21</u>	1 of 1	NNE/215.9	69.9 / -2.00	715 Industrial Ave Ottawa ON K1G0Z1		EHS
Order No:		20130828003		Nearest Intersection:		
Status: Report Type	٠.	C Custom Report		Municipality: Client Prov/State:	ON	
Report Date):	04-SEP-13		Search Radius (km):	.25	
Date Receiv Previous Si		28-AUG-13		X: Y:	-75.637185 45.410435	
Lot/Building						
22	1 of 8	NNE/216.0	69.9 / -2.00	Rieger Printing Ink Co 715 Industrial Ave Un Ottawa ON K1G 0Z1		SCT
Established Plant Size (i Employmen	ft²):	1942 2000				
Details Description SIC/NAICS		Printing Ink Manufa 325910	cturing			
22	2 of 8	NNE/216.0	69.9 / -2.00	PARMA RAVIOLI LTD 715 INDUSTRIAL AVE OTTAWA ON K1G 02:		SCT

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Established: Plant Size (ft ² Employment:			1982 1200 6			
Details Description: SIC/NAICS Co	ode:		CANNED SPECIAI 2032	_TIES		
Description: SIC/NAICS Co	ode:		MACARONI, SPAC 2098	GHETTI, VERMIC	ELLI, & NOODLES	
22	3 of 8		NNE/216.0	69.9 / -2.00	REIGER PRINTING INK CO. LTD. 4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	GEN
Generator No):	ON0150	0402		PO Box No:	
Status: Approval Yea	ars.	89,90			Country: Choice of Contact:	
Contam. Faci	ility:	33,33			Co Admin:	
MHSW Facilit SIC Code:	ty:	0000			Phone No Admin:	
SIC Descripti	ion:		*** NOT DEFINED	***		
<u>22</u>	4 of 8		NNE/216.0	69.9 / -2.00	RIEGER PRINTING INK CO. LTD. 33-929 4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	GEN
Generator No: ON015		0402		PO Box No:		
Status: Approval Yea	are.	92,93,9	4 95 96		Country: Choice of Contact:	
Contam. Faci	ility:	,,-	,,,,,,,,		Co Admin:	
MHSW Facilit SIC Code: SIC Descripti		3791	PRINTING INK INC).	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class: Waste Class			145 PAINT/PIGMENT/0	COATING RESID	UES	
22	5 of 8		NNE/216.0	69.9 / -2.00	RIEGER PRINTING INK CO LTD 4-715 INDUSTRIAL ROAD OTTAWA ON K1G 0Z1	GEN
Generator No) <i>:</i>	ON0150	0402		PO Box No:	
Status: Approval Yea	ars:	97			Country: Choice of Contact:	
Contam. Faci	ility:				Co Admin: Phone No Admin:	
MHSW Facilit SIC Code:		3791			FIIONE NO AUMINI.	
SIC Descripti	ion:		PRINTING INK IND).		
<u>Detail(s)</u>						
Waste Class: Waste Class			145 PAINT/PIGMENT/0	COATING RESID	UES	
22	6 of 8		NNE/216.0	69.9 / -2.00	RIEGER PRINTING INK CO. LTD. 4-715 INDUSTRIAL ROAD	GEN

DΒ Map Key Number of Direction/ Elev/Diff Site

Records Distance (m) (m)

OTTAWA ON K1G 0Z1

PO Box No:

Choice of Contact:

Country:

Co Admin: Phone No Admin:

Generator No: ON0150402 Status: 98,99,00,01

Approval Years: Contam. Facility: MHSW Facility:

3791 SIC Code: SIC Description:

PRINTING INK IND.

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

22 7 of 8 NNE/216.0 69.9 / -2.00 715 Industrial Avenue **EHS** Ottawa ON K1G 0Z1

20060609001 Order No: Status:

Report Type: Complete Report 6/14/2006 Report Date: Date Received: 6/9/2006 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

Industrial Ave and Russell Rd Nearest Intersection:

Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.636622 Y: 45.410187

SCT

Order No: 21040700689

22 8 of 8 NNE/216.0 69.9 / -2.00 Total Fire Protection Inc.

715 Industrial Ave Ottawa ON K1G 0Z1

Established: 01-SEP-85

Plant Size (ft2): Employment:

--Details--

Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

SIC/NAICS Code: 416110

Description: Electrical Wiring and Construction Supplies Wholesaler-Distributors

SIC/NAICS Code: 416110

1 of 1 69.9 / -2.00 CITY OF OTTAWA 23 NE/217.9 **EASR** 745 INDUSTRIAL OTTAWA

ON

Approval No: R-003-1533041157 Status: Registered

10/26/15 Date:

Record Type: Link Source: Project Type:

Full PDF Link:

Heating System

Full Address: Approval Type: Latitude: Longitude: Geometry X: Geometry Y:

SWP Area Name:

OTTAWA

MOE District:

Municipality:

erisinfo.com | Environmental Risk Information Services

735 INDUSTRIAL DR.

OTTAWA CITY

WWIS

Order No: 21040700689

— Ottawa ON

Well ID: 7114849 Data Entry Status: Construction Date: Data Src:

NNE/223.6

Primary Water Use:MonitoringDate Received:11/12/2008Sec. Water Use:Selected Flag:YesFinal Well Status:Test HoleAbandonment Rec:Water Type:Contractor:7241

 Water Type:
 Contractor:
 72

 Casing Material:
 Form Version:
 5

 Audit No:
 M03862
 Owner:

Tag:A080528Street Name:735 INDUSTRIAL DR.Construction Method:County:OTTAWA

69.9 / -2.00

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Municipality:

Site Info:

Lot:

Concession:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7114849.pdf

Bore Hole Information

24

1 of 1

Bore Hole ID: 1002709206 **Elevation:** 69.965049

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 450163

 Code OB Desc:
 North83:
 5028748

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: This is a record from cluster log sheet UTMRC: 3

Date Completed: UTMRC Desc: margin of error: 10 - 30 m

Remarks: Location Method: wwr Elevro Desc:

Improvement Location Source: Improvement Location Method:

Location Source Date:

Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709210

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002709209

Method Construction Code: Method Construction:

Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002709211

Casing No: Comment: Alt Name: 0

Construction Record - Casing

Casing ID: 1002709213

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

Depth To: .91

Casing Diameter:
Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002709212

Layer: Slot:

Screen Top Depth: 0.91 Screen End Depth: 3.35

Screen Material: Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002709214

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1002709208

Diameter: 5.71

Depth From:

Depth To: 3.35
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002709197 **Elevation:** 69.774093

DP2BR: Elevro:

Spatial Status: Zone: 18

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

450158

5028759 UTM83

wwr

margin of error: 10 - 30 m

Order No: 21040700689

Code OB: Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

Date Completed:

10/20/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709201

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

1002709200

Pipe Information

Pipe ID: 1002709202

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002709204

Layer:

Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: 91

Casing Diameter:

Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002709203

Layer:

Slot:

Screen Top Depth: 0.91 Screen End Depth: 3.35 Screen Material:

Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

m

Results of Well Yield Testing

Pump Test ID: 1002709205

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1002709199

Diameter: 5.71

Depth From:

Depth To: 3.35
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

 Bore Hole ID:
 1002709215
 Elevation:
 69.941596

 DP2BR:
 Elevrc:

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

3

wwr

450154

UTM83

margin of error: 10 - 30 m

Order No: 21040700689

5028746

DP2BR: Spatial Status: Code OB:

Code OB: Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

Date Completed: 10/20/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709219

Layer:
Plug From:
Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code: 1002709218

Method Construction:

Other Method Construction:

DIRECT PUSH

erisinfo.com | Environmental Risk Information Services

Pipe Information

Pipe ID: 1002709220

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002709222

Layer:

Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: .91

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002709221

Layer:

Slot:

Screen Top Depth: 0.91 Screen End Depth: 3.35 Screen Material: Screen Depth UOM: m

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002709223

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1002709217

Diameter: 5.71
Depth From:
Depth To: 3.35
Hole Depth UOM: m
Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002709188

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

This is a record from cluster log sheet

1002709191

Date Completed: 10/20/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

1002709192 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: Method Construction Code:

Method Construction:

DIRECT PUSH Other Method Construction:

Pipe Information

Pipe ID: 1002709193

Casing No:

Comment: Alt Name:

Construction Record - Casing

1002709195 Casing ID:

Layer:

Material:

PLASTIC Open Hole or Material:

Depth From:

Depth To: .91

Casing Diameter: Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002709194

Layer:

Slot:

0.91 Screen Top Depth: Screen End Depth: 3.35

Screen Material:

Screen Depth UOM: m Elevation: 69.90258

Elevrc:

18 Zone: East83: 450168 North83: 5028754 Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Location Method:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002709196

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

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

Flowing:

Hole Diameter

Hole ID: 1002709190

Diameter: 5.71 Depth From:

3.35 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole Information

Bore Hole ID: 1002709179 Elevation: 69.982246

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

Date Completed: 10/20/2008

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709183

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1002709182 **Method Construction ID:**

Elevrc: Zone: 18 East83: 450148 North83: 5028742 UTM83 Org CS: UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 21040700689

Location Method: wwr

Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002709184

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1002709186

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:
Depth To: .91

Casing Diameter:
Casing Diameter UOM:

Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1002709185

Layer: Slot:

Screen Top Depth: 0.91 Screen End Depth: 3.35

Screen Material:
Screen Depth UOM:

Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1002709187

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method: Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1002709181

Diameter: 5.71

Depth From:

Depth To: 3.35
Hole Depth UOM: m
Hole Diameter UOM: cm

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

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

69.90026

450160

5028751

margin of error: 10 - 30 m

Order No: 21040700689

UTM83

wwr

18

Records

Bore Hole ID: 1001881060

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

Bore Hole Information

10/20/2008 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1002709225 Formation ID:

Layer: Color: **BROWN** General Color: Mat1: 01 **FILL** Most Common Material: Mat2: 26 Mat2 Desc: **ROCK**

Mat3: Mat3 Desc:

0 Formation Top Depth: Formation End Depth: 2.44 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1002709226

Layer: 2 Color: 2 General Color: **GREY** Mat1: 27 Most Common Material: **OTHER**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

1002709227 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc:

Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.1
Formation End Depth: 3.66
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709229

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709230

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 0.91

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1002709231

 Layer:
 3

 Plug From:
 0.91

 Plug To:
 3.66

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1002709235

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1002709224

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002709232

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3.66

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

Order No: 21040700689

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1002709233

Layer: Slot: 10

Screen Top Depth:

Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.21

Hole Diameter

Hole ID: 1002709228 Diameter: 5.71 Depth From: 0 Depth To: 3.66 Hole Depth UOM: m Hole Diameter UOM: cm

25 1 of 5 N/227.9 69.9 / -2.03 RND Construction Ltd. CA 675 Industrial Avenue Ottawa ON K1G 0Z1

Certificate #: 4213-62TJ4Q Application Year: 2004 Issue Date: 7/19/2004

Industrial Sewage Works Approval Type:

Status: Approved

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

Emission Control:

2 of 5

25

N/227.9 69.9 / -2.03 ACCU-LIFT FLOORING SYSTEMS **GEN**

675 INDUSTRIAL AVENUE OTTAWA ON

Generator No: ON6486692 PO Box No:

Status: Country: 2013 Choice of Contact:

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

SIC Code: 238330

FLOORING CONTRACTORS SIC Description:

Detail(s)

98

Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS

25 3 of 5 N/227.9 69.9 / -2.03 **ACCU-LIFT FLOORING SYSTEMS**

675 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1

GEN

Мар Кеу	Numb Recor		Direction/ Distance (m	Elev/Diff) (m)	Site	DB
Generator No Status: Approval Ye Contam. Facill SIC Code: SIC Descript	ears: cility: ity:	ON64866 2011 238330	92		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>25</u>	4 of 5		N/227.9	69.9 / -2.03	ACCU-LIFT FLOORING SYSTEMS 675 INDUSTRIAL AVENUE OTTAWA ON K1G 0Z1	GEN
Generator N	o:	ON64866	92		PO Box No:	
Status: Approval Ye Contam. Fac	ility:	2012			Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code:	ity:	238330			Phone No Admin:	
SIC Descript	tion:		Flooring Contract	ors		
<u>25</u>	5 of 5		N/227.9	69.9 / -2.03	RND Construction Ltd. 675 Industrial Ave Ottawa ON K1H 1B2	ECA
Approval No Approval Da Status: Record Type Link Source: SWP Area No Approval Type Project Type Business Na Address: Full Address Full PDF Line	nte: e: : ame: pe: e: ame:	4213-62T 2004-07-' Approved ECA IDS	ECA-INDUSTRIA INDUSTRIAL SE' RND Construction 675 Industrial Ave	n Ltd. e	MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: S gov.on.ca/instruments/1744-62AHG3-14.pdf	
<u>26</u>	1 of 1		E/240.3	71.9 / 0.03	IMPROVEMENTS UNLIMITED 1655 RUSSELL ROAD, #2 OTTAWA ON K1G 0N1	GEN
Generator N	o:	ON19726	00		PO Box No:	
Status: Approval Ye Contam. Fac MHSW Facili	ility:	95,96,97,	98		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	tion:	6532	PAINT, ETC. STO	ORES		
Detail(s)						
Waste Class Waste Class	=		145 PAINT/PIGMENT	COATING RESIDU	JES	
<u>27</u>	1 of 1		SW/241.0	73.8 / 1.88	UNKNOWN 1590 BOTSFORD ST OTTAWA CITY ON K1G 0R3	SPL
Ref No: Site No:		142507			Discharger Report: Material Group:	

Incident Dt: 6/3/1997 Health/Env Conseq:

Year: Client Type: Incident Cause: UNKNOWN Sector Type:

Incident Guase.

Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Name:
Site Address:
Contaminant Limit 1:
Site District Office:

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

Environment Impact:POSSIBLESite Municipality:20101Nature of Impact:Soil contaminationSite Lot:

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

Dt MOE Arvl on Scn:

MOE Reported Dt:

6/23/1997

Site Geo Ref Accu:
Site Map Datum:

Dt Document Closed: SAC Action Class:

Incident Reason: UNKNOWN Source Type: Site Name:

Site Geo Ref Meth:
Incident Summary:
UNKNOWN SOURCE - SMALL QUAN OIL ON GRASS. CLEANED UP

28 1 of 1 W/243.5 72.9 / 1.03 Enbridge Gas Distribution Inc.

639 Chadburn Ave

Eastern

Ottawa

GEN

Order No: 21040700689

Ottawa ON

 Ref No:
 7322-B4YLG5
 Discharger Report:

 Site No:
 NA
 Material Group:

Incident Dt: 2018/09/26 Health/Env Conseq: 2 - Minor Environment

Year: Client Type: Corporation

Incident Cause: Sector Type: Miscellaneous Industrial

Incident Event:Leak/BreakAgency Involved:Contaminant Code:35Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: 639 Chadburn Ave

 Contaminant Limit 1:
 0
 Site District Office:
 Ottawa

 Contam Limit Freg 1:
 none
 Site Postal Code:

Contaminant UN No 1: 1075 Site Region:
Environment Impact: Site Municipality:

Nature of Impact:Site Lot:Receiving Medium:Site Conc:Receiving Env:AirNorthing:MOE Response:NoEasting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:2018/09/26Site Map Datum:

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

Release/Spill

Site County/District:
Site Geo Ref Meth:

Incident Summary: TSSAfsb ½ in pl IP gas srvce dmgd made safe Contaminant Qty: 0 other - see incident description

29 1 of 2 NW/244.2 69.8 / -2.06 1117326 Ontario Inc

641 Industrial Ottawa ON K1G 0Z1

Generator No: ON4879569 PO Box No: Status: Country:

Approval Years: 2011 Choice of Contact:

Site County/District:

Contaminant Qty:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m)

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

SIC Code: 237110, 237990

SIC Description:

29 2 of 2 NW/244.2 69.8 / -2.06 1117326 Ontario Inc

(m)

641 Industrial Ottawa ON K1G 0Z1 **GEN**

Order No: 21040700689

Generator No: ON4879569 PO Box No:

Country: Status:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

237110, 237990 SIC Code:

SIC Description: Water and Sewer Line and Related Structures Construction, Other Heavy and Civil Engineering Construction

709-735 INOUNTINAL AVE. **30** 1 of 1 NNE/246.9 69.6 / -2.24 **WWIS** OTTAWA ON

I of

Well ID: 1536872 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Not Used Date Received: 12/11/2006 Sec. Water Use: Selected Flag: Yes Final Well Status: Test Hole Abandonment Rec: Water Type: Contractor: 1844

Casing Material: Form Version: 3

Audit No: Z19272 Owner: Tag: A019080 Street Name: 709-735 INOUNTINAL AVE.

Construction Method: County: **OTTAWA** Municipality: **OTTAWA CITY** Elevation (m): Elevation Reliability: Site Info:

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/153\1536872.pdf

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 11691966 Elevation: 69.701095

DP2BR: 7 Elevrc: Spatial Status: 18 Zone: 450155 Code OB: East83: Code OB Desc: Mixed in a Layer North83: 5028771 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: 11/1/2006 UTMRC Desc:

margin of error: 10 - 30 m Date Completed: 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: 933071162

Layer: Color: 2 General Color: **GREY** 34 Mat1: Most Common Material: TILL Mat2: 06 Mat2 Desc: SILT Mat3: 17 SHALE Mat3 Desc: Formation Top Depth: 2.03 4.7 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933071161

Layer: Color: 2 General Color: **GREY** Mat1: 06 SILT Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: .96 Formation End Depth: 2.03 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

933071160 Formation ID:

2 Layer: Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 06 Mat3 Desc: SILT Formation Top Depth: .36 Formation End Depth: .96 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 933071159

m

Layer: 6 Color:

BROWN General Color: 01 Mat1: Most Common Material: **FILL** Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

0 Formation Top Depth:

Formation End Depth: .36 Formation End Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961536872 6 **Method Construction Code: Method Construction:** Boring

Other Method Construction:

Pipe Information

Pipe ID: 11696832 Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930887020 Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: Depth To: 4.7

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

Water Details

Water ID: 934070958

Layer: Kind Code:

FRESH Kind: Water Found Depth: 1 m

Water Found Depth UOM:

Hole Diameter

Hole ID: 11755561 Diameter: 20 Depth From: 0 Depth To: 4.7 Hole Depth UOM: m Hole Diameter UOM: cm

31 1 of 7

ESE/249.4

72.4 / 0.57

Connelly Newspaper Ltd. 800 Industrial Ave Ottawa ON K1G 4B8

SCT

Established: Plant Size (ft2): Employment:

--Details--

Description: Book, Periodical and Newspaper Wholesaler-Distributors

SIC/NAICS Code: 414420

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 72.4 / 0.57 **GALLERY GRANITE AND MARBLE INC** 31 2 of 7 ESE/249.4 **GEN** 800 INDUSTRIAL AV UNIT 5 **OTTAWA ON K1G 4B8** ON3085548 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 2010 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 337110 Wood Kitchen Cabinet and Counter Top Manufacturing SIC Description: Detail(s) Waste Class: 150 Waste Class Desc: **INERT INORGANIC WASTES** 31 3 of 7 ESE/249.4 72.4 / 0.57 2572046 Ontario Inc. **GEN** 800 Industrial Ave. Unit 10 Ottawa ON K1G 4B8 ON8139229 Generator No: PO Box No: Status: Registered Country: Canada Choice of Contact: As of Dec 2018 Approval Years: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: SIC Description: Detail(s) 213 T Waste Class: Waste Class Desc: Petroleum distillates Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: Waste Class Desc: Waste crankcase oils and lubricants **31** 4 of 7 ESE/249.4 72.4 / 0.57 2572046 Ontario Inc. **GEN** 800 Industrial Avenue Unit 10 Ottawa ON K1G 4B8 Generator No: ON9084761 PO Box No: Registered Country: Canada Status: 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: 251 L

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

31 5 of 7 ESE/249.4 72.4 / 0.57 2572046 Ontario Inc. 800 Industrial Ave. Unit 10

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

Records Distance (m)

DΒ

Ottawa ON K1G 4B8

Canada

2 - Minor Environment

Municipal Government

Municipal Sewage

800 Industrial Ave

Ottawa

Eastern

Ottawa

450499

Unknown

Sewage Treatment

Order No: 21040700689

Мар

NA

NA 5028380

ON8139229 Generator No: Registered Status: Approval Years:

As of Jul 2020

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

PO Box No:

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

Detail(s)

Waste Class: 251 L

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

Waste Class:

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 213 T

Petroleum distillates Waste Class Desc:

6 of 7 ESE/249.4 72.4 / 0.57 City of Ottawa 31 SPL 800 Industrial Ave

Ottawa ON NA

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Ref No: 7888-BSJTCQ Discharger Report: 8717-785Q9F Site No: Material Group: Health/Env Conseq:

Incident Dt: 2020/08/16 Year:

Incident Cause:

Incident Event: Process Upset/Malfunction

Contaminant Code:

Contaminant Name: **DIGESTER GAS**

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: n/a Environment Impact: Nature of Impact:

Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed:

Incident Reason: Weather Conditions

Site Name:

Site County/District:

1-10 metres eg. Good Quality GPS Site Geo Ref Meth:

2020/08/16

Incident Summary: City of Ottawa: Digester gas release at ROPEC

65 m³ Contaminant Qty:

7 of 7 ESE/249.4 72.4 / 0.57 2572046 Ontario Inc. 31 **GEN** 800 Industrial Ave. Unit 10

Ottawa ON K1G 4B8

Robert O. Pickard Environmental Centre

ON8139229 Generator No: Status: Registered Approval Years: As of Jan 2021

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

PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Detail(s)

Waste Class: 213 T

Waste Class Desc: Petroleum distillates

Waste Class: 251 L

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

32 1 of 2 NNW/249.4 69.9 / -2.00 Jordash Co. Ltd.

663 Industrial Ave Ottawa ON K1G 0Z1

Established: 01-AUG-79 **Plant Size (ft²):** 26000

Employment:

--Details--

Description: Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417920

Description: Other Millwork **SIC/NAICS Code:** 321919

Description: Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417920

32 2 of 2 NNW/249.4 69.9 / -2.00 1663321 Ontario Inc.

665 INDUSTRIAL AVENUE, OTTAWA, ONTARIO

Commercial

Mark D'Arcy

Order No: 21040700689

K1G 0Z1 Ottawa ON

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Cert Date:

RSC ID: 206251

RA No:

RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Ottawa District Office

Filing Date: 2012/12/27

Date Ack: Date Returned: Restoration Type: Soil Type: Criteria:

CPU Issued Sect

1686:

Asmt Roll No: 06-14-105-602-32000-0000,

06-14-105-602-31940-0000, 06-14-105-602-31950-0000

Prop ID No (PIN): 04256-0709, 04256-0705

Property Municipal Address: 665 INDUSTRIAL AVENUE, OTTAWA, ONTARIO K1G 0Z1

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=15039&fileName=BROWNFIELDS-E-FILE.pdf

Document(s) Detail

Document Heading: Supporting Documents

Document Name: PE2287 - 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=15037&fileName=PE2287+-+Areas+of+Potential+Environmental+Concern.pdf

Document Heading: Supporting Documents

Document Name: PE2287 - Table of Past and Current Land Uses of the Phase I Property.pdf

Document Type: Table of Current and Past Property Use

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

attachment Id=15035&fileName=PE2287+-+Table+of+Past+and+Current+Land+Uses+of+the+Phase+I+Property.

pdf

Document Heading: Supporting Documents

Document Name: PE2287 - Conceptual Site Model -Nov 2012.pdf

Document Type: Phase 2 Conceptual Site Model

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

attachmentId=15036&fileName=PE2287+-+Conceptual+Site+Model+-Nov+2012.pdf

Document Heading: Supporting Documents

Document Name: PE2287 - Transfer and Parcel Registers.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=15034&fileName=PE2287+-+Transfer+and+Parcel+Registers.pdf

Document Heading:Supporting DocumentsDocument Name:PE2287 - Lawyer Letter.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=15029&fileName=PE2287+-+Lawyer+Letter.pdf

Document Heading: Supporting Documents

Document Name: PE2287 - Legal Survey Plan.pdf

Document Type: A Current plan of Survey

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

attachmentId=15030&fileName=PE2287+-+Legal+Survey+Plan.pdf

Document Heading: Supporting Documents

Document Name: PE2287 - Municipal Acknowledgement of Non-Potable Groundwater.pdf

Document Type: A copy of No Objection Statement from municipality

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

attachmentId=15033&fileName=PE2287+-+Municipal+Acknowledgement+of+Non-Potable+Groundwater.pdf

Document Heading: Supporting Documents

Document Name: PE2287 - Certificate of Status.pdf

Document Type: Certificate of Status

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

attachmentId=15038&fileName=PE2287+-+Certificate+of+Status.pdf

33 1 of 3 E/249.9 71.2 / -0.69 Blanchfield Commercial Kitchen Ser. Ltd.

13-770 Industrial Ave Ottawa ON K1G 4H3 **GEN**

Order No: 21040700689

Ottawa ON KIG 4

ON9104424 PO Box No: Country:

Approval Years: 04 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

SIC Code: 332999

SIC Description: All Other Miscellaneous Fabricated Metal Product Manufacturing

Generator No:

Status:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>33</u>	2 of 3	E/249.9	71.2 / -0.69	Blanchfield Commercial Kitchen 770 Industrial Ave Unit 13 Ottawa ON K1G 4H3	SCT
Established.		1990			
Plant Size (f Employment	,	15			
Details Description: SIC/NAICS (Commercial and Se	ervice Industry Mach	ninery Manufacturing	
Description: SIC/NAICS Code:		Industrial and Comi 333413	mercial Fan and Blo	wer and Air Purification Equipment Manufacturing	
33	3 of 3	E/249.9	71.2 / -0.69	770 Industrial Ave. u-13, Ottawa	INC

33 3 of 3	E/249.9	71.2 / -0.69	770 Industrial Ave. u-1 ON	13, Ottawa	INC
Incident No:	526374		Any Health Impact:	No	
Incident ID:	2682774		Any Enviro Impact:	No	
Instance No:			Service Interrupted:	No	
Status Code:	Causal Analysis Complete		Was Prop Damaged:	Yes	
Attribute Category:	FS-Perform L1 Incident Insp		Reside App. Type:		
Context:			Commer App. Type:		
Date of Occurrence:	2011/12/15 00:00:00		Indus App. Type:		
Time of Occurrence:	10:54:00		Institut App. Type:		
Incident Created On:			Venting Type:		
Instance Creation Dt:			Vent Conn Mater:		
Instance Install Dt:			Vent Chimney Mater:		
Occur Insp Start Date:	2011/03/08 00:00:00		Pipeline Type:	Service / Riser Distribution Pipeline	
Approx Quant Rel:			Pipeline Involved:		
Tank Capacity:			Pipe Material:	Steel	
Fuels Occur Type:	Vapour Release		Depth Ground Cover:	0	
Fuel Type Involved:	Natural Gas		Regulator Location:	Outside	
Enforcement Policy:	NULL		Regulator Type:	Service Regulator (up to 60 psi intake	!)
Prc Escalation Req:	NULL		Operation Pressure:	55	
Tank Material Type:			Liquid Prop Make:		
Tank Storage Type:			Liquid Prop Model:		
Tank Location Type:			Liquid Prop Serial No:		
Pump Flow Rate Cap:			Liquid Prop Notes:		
Task No:	3217319		Equipment Type:		
Notes:			Equipment Model:		
Drainage System:			Serial No:		
Sub Surface Contam.:			Cylinder Capacity:		
Aff Prop Use Water:			Cylinder Cap Units:		
Contam. Migrated:			Cylinder Mat Type:		
Contact Natural Env:	7701 1 1 1 1	40.00	Near Body of Water:		
Incident Location:	770 Industrial Ave. u				
Occurence Narrative:		•	ed by garbage dumpster		
Operation Type Involve Item:	cd: Commercial (e.g. re	staurant, business	unit, etc)		
4 5 14					

Order No: 21040700689

Item Description:
Device Installed Location:

Unplottable Summary

Total: 21 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Kinross Court	Part of Lot 13, Concession	Ottawa ON	
CA	Suncor Energy Products Inc.		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	City of Ottawa	Lot 13	Ottawa ON	
CA	DCR/Phoenix Development Corporation Limited and the National Capital Commission		Ottawa ON	
CA	Petro-Canada		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	National Capital Commission		Ottawa ON	
CA	OTTAWA CITY (I. BHATIA)	RUSSELL AVE.	OTTAWA CITY ON	
ECA	City of Ottawa	Coronation St from Russell Road to Neighbourhood Way	Ottawa ON	K1S 5K2
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
GEN	CANADIAN NATIONAL RAILWAY	INDUSTRIAL AVENUE C/O 3141 ALBION ROAD S.(WALKLEY YARD)	OTTAWA ON	K1V 8Y3
SPL	TRANSPORT TRUCK	RUSSELL ROAD AT HAWTHORN MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON	
SPL		near 631 Industrial Ave	Ottawa ON	
SPL	ONTARIO HYDRO	RUSSELL ROAD RIVERDALE JUNCTION TRANSFORMER STN TRANSFORMER	OTTAWA CITY ON	
SPL	PRIVATE OWNER	RUSSELL RD. SOUTH OF HAWTHORN MOTOR VEHICLE (OPERATING FLUID)	GLOUCESTER CITY ON	

WWIS	lot 13	ON
wwis	lot 12	ON
wwis	lot 12	ON

Unplottable Report

Site: Kinross Court

Certificate #:

Part of Lot 13, Concession Ottawa ON

0660-53CRDY

Application Year:01Issue Date:10/11/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:
Client Name:
Client Address:
New Certificate of Approval
Tenth Line Development Inc.
210 Gladstone Avenue, Suite 2001

Client City: Ottawa
Client Postal Code: K2P 0Y6

Project Description: Storm sewer construction.

Contaminants: Emission Control:

Site: Suncor Energy Products Inc.

Ottawa ON

Database: CA

Database:

CA

 Certificate #:
 2751-78XLN5

 Application Year:
 2007

 Issue Date:
 11/19/2007

Approval Type:Industrial Sewage WorksStatus:Revoked and/or Replaced

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

Project Description: Contaminants: Emission Control:

<u>Site:</u> National Capital Commission

Ottawa ON

Database:

 Certificate #:
 2774-5STJYB

 Application Year:
 2003

 Issue Date:
 11/3/2003

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: National Capital Commission

Ottawa ON

Database:

Order No: 21040700689

 Certificate #:
 3232-5R2TP9

 Application Year:
 2003

Issue Date: 9/11/2003

Approval Type: Municipal and Private Sewage Works

Status:

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

Municipal and Private Sewage Works
Approved

Database:

Site: City of Ottawa Lot 13 Ottawa ON

 Certificate #:
 3399-6BVHAA

 Application Year:
 2005

 Issue Date:
 6/10/2005

 Approval Type:
 Air

 Status:
 Approved

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

<u>Site:</u> DCR/Phoenix Development Corporation Limited and the National Capital Commission Ottawa ON

Database:

 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: Petro-Canada Ottawa ON

 Certificate #:
 5607-79YMZ8

 Application Year:
 2008

 Issue Date:
 2/12/2008

Approval Type: Industrial Sewage Works

Status: Approved

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

<u>Site:</u> National Capital Commission

Ottawa ON

Certificate #: 7369-5VVHZ7

Application Year: 2004
Issue Date: 2/6/2004

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

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

<u>Site:</u> National Capital Commission

Ottawa ON

Database: CA

Database:

 Certificate #:
 8221-5UJJDN

 Application Year:
 2003

 Issue Date:
 12/24/2003

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: OTTAWA CITY (I. BHATIA)

RUSSELL AVE. OTTAWA CITY ON

Database: CA

Certificate #:3-1218-86-Application Year:86Issue Date:8/22/1986Approval Type:Municipal sewageStatus:Approved

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

Emission Control:

Site: City of Ottawa

Coronation St from Russell Road to Neighbourhood Way Ottawa ON K1S 5K2

Database: ECA

Order No: 21040700689

1476-5K3MJ8 MOE District: Approval No: Approval Date: 2003-02-26 City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works

Business Name: City of Ottawa

Address: Coronation St from Russell Road to Neighbourhood Way

Full Address:

Petro-Canada Inc. Site:

Ottawa ON L6L 6N5

Database: **ECA**

Approval No: 4810-4UMJP8 Approval Date: 2001-03-12 Approved Status: Record Type: ECA Link Source: **IDS**

City: Longitude: Latitude: Geometry X: Geometry Y:

PO Box No:

Choice of Contact: Co Admin:

Phone No Admin:

Country:

MOE District:

Approval Type: Project Type:

ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS

Business Name:

SWP Area Name:

Petro-Canada Inc.

Address: Full Address:

Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf

CANADIAN NATIONAL RAILWAY

INDUSTRIAL AVENUE C/O 3141 ALBION ROAD S.(WALKLEY YARD) OTTAWA ON K1V 8Y3

Database: **GEN**

Generator No: Status:

Site:

ON0013133

86,87,88,89,90,92,93,94

Approval Years: Contam. Facility: MHSW Facility:

SIC Code: 0000

SIC Description:

*** NOT DEFINED ***

Database:

TRANSPORT TRUCK Site:

RUSSELL ROAD AT HAWTHORN MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No:

14354

Site No: Incident Dt:

1/31/1989

Year:

LAND

1/31/1989

UNKNOWN

Incident Cause: Incident Event:

OTHER TRANSPORTATION ACCIDENT

Contaminant Code: Contaminant Name:

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

Environment Impact:

Nature of Impact: Receiving Medium:

Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed:

Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: Contaminant Qty:

Discharger Report: Material Group:

Health/Env Conseq: Client Type: Sector Type:

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:

Site Region: Site Municipality: 20101

Site Lot: Site Conc: Northing:

Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:

PETRO-CANADA Site:

SERVICE STATION OTTAWA CITY ON

Ref No: 30833 Site No:

Incident Dt: 2/12/1990 Database: SPL

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Year: OTHER CONTAINER LEAK Incident Cause: Sector Type:

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

Site Address: Site District Office: Site Postal Code: Site Region:

Environment Impact: POSSIBLE Site Municipality: 20101

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: 2/12/1990 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **CORROSION** Source Type:

Site Name: Site County/District:

Contaminant Qty:

Contaminant Limit 1: Contam Limit Freg 1:

Contaminant UN No 1:

Site Geo Ref Meth: PETRO CANADA SERVICE STN.FURANCE OIL LEAK. Incident Summary:

Site: Database: near 631 Industrial Ave Ottawa ON

Ref No: 0756-9NSEJ5 Discharger Report: NA

Material Group: Site No: 2014/09/09 Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Leak/Break Sector Type: Truck - Transport/Hauling Agency Involved:

Incident Event:

Contaminant Code:

Nearest Watercourse: HYDRAULIC OIL Contaminant Name: Site Address: near 631 Industrial Ave

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

Not Anticipated Site Municipality: Ottawa **Environment Impact:**

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

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

MOE Reported Dt: 2014/09/09 Site Map Datum:

Dt Document Closed: 2014/09/09 SAC Action Class: Land Spills

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

Hydraulic oil spill <UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Cleanwater Works Inc - 125L hydraulic oil to asphalt, clng

Contaminant Qty: 125 L

Site: **ONTARIO HYDRO** Database: RUSSELL ROAD RIVERDALE JUNCTION TRANSFORMER STN TRANSFORMER OTTAWA CITY ON SPL

Order No: 21040700689

Ref No: 40706 Discharger Report: Site No: Material Group: Incident Dt: 9/13/1990 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: 20101

Soil contamination Nature of Impact: Site Lot: LAND Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response:

Easting: Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:**

9/13/1990

Site Map Datum: SAC Action Class:

Incident Reason:

UNKNOWN Source Type:

Site Name:

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

ONTARIO HYDRO - 100 LTR OF HYDRAULIC OIL TO THE GROUND.

Contaminant Qty:

Site: PRIVATE OWNER

RUSSELL RD. SOUTH OF HAWTHORN MOTOR VEHICLE (OPERATING FLUID) GLOUCESTER CITY ON

Database: SPL

Order No: 21040700689

Site No: Incident Dt: Year.

Ref No:

65168 12/12/1991 Discharger Report: Material Group: Health/Env Conseq: Client Type:

Sector Type:

Incident Cause: Incident Event: Contaminant Code: OTHER TRANSPORTATION ACCIDENT

Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code:

20105

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

Contaminant Name:

Site Region: **CONFIRMED** Site Municipality:

Nature of Impact: Soil Contamination LAND Receiving Medium:

Site Lot: Site Conc: Northing:

Receiving Env: MOE Response:

Easting: F.D. Site Geo Ref Accu:

Dt MOE Arvl on Scn: MOE Reported Dt: **Dt Document Closed:**

12/12/1991 Site Map Datum: SAC Action Class: **ERROR** Source Type:

Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

PRIVATE VEHICLE -90 L. GASOLINE TO STREET DUE FROM VEHICLE, CLEANED UP.

Incident Summary: Contaminant Qty:

Site: Database: **WWIS** lot 13 ON

Well ID: 1520666

Data Entry Status: Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 8/8/1986 Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply

Abandonment Rec: Water Type: Contractor: 1517 Casing Material: Form Version: 1

Audit No: NA Owner:

Tag: Street Name: Construction Method: **OTTAWA** County:

Elevation (m): Municipality: **OTTAWA CITY** Elevation Reliability: Site Info: 013

Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability: Flow Rate:

Clear/Cloudy:

Bore Hole Information

Bore Hole ID: 10042508 **DP2BR:** 0

DP2BR: 0
Spatial Status:

Code OB: r
Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 7/17/1986

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 931045467

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 75
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109179

 Layer:
 1

 Plug From:
 0

 Plug To:
 30

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961520666

Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10591078

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930074202

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

Elevation: Elevro:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Depth From:

Depth To:30Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 991520666

Pump Set At: Static Level: 1

Recommended Pump Depth: 40
Pumping Rate: 20
Flowing Rate: 20

Recommended Pump Rate: 70
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code:

Water State After Test:

Pumping Test Method:2Pumping Duration HR:1Pumping Duration MIN:0Flowing:No

Draw Down & Recovery

Pump Test Detail ID: 934648438

Test Type:

 Test Duration:
 45

 Test Level:
 35

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934387835

Test Type:

 Test Duration:
 30

 Test Level:
 30

 Test Level UOM:
 ft

Draw Down & Recovery

Pump Test Detail ID: 934112552

Test Type:

Test Duration: 15
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907199

Test Type:

 Test Duration:
 60

 Test Level:
 40

 Test Level UOM:
 ft

Water Details

Water ID: 933477982

Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 72
Water Found Depth UOM: ft

Site: Database:

lot 12 ON

Well ID: 1535508 Data Entry Status:

Construction Date: Data Src: Primary Water Use: Date Received: 5/28/2005 Sec. Water Use: Selected Flag: Yes

Final Well Status: Abandonment Rec: Water Type: Contractor: 6907 Casing Material: Form Version: 3

Z17642 Audit No: Owner: Street Name: Tag:

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

Elevation Reliability: Site Info: Depth to Bedrock: Lot: 012

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: 11316047 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83: Code OB Desc: No formation data

North83: Open Hole: Org CS: Cluster Kind:

UTMRC: Date Completed: 5/10/2005 UTMRC Desc:

Remarks: Location Method: Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961535508 **Method Construction Code:**

Other Method **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 11330902

Casing No:

Comment: Alt Name:

Database: Site: lot 12 ON **WWIS**

na

Order No: 21040700689

Well ID: 1530915 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 12/17/1999

Sec. Water Use: Selected Flag: Yes

Final Well Status: Water Supply Abandonment Rec: Water Type: Casing Material:

Audit No: 210551

Tag:

Construction Method:

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

Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Contractor: 1119 Form Version: 1

Owner: Street Name:

County: OTTAWA

Municipality: GLOUCESTER TOWNSHIP

Site Info:

Lot: 012

Concession:

Concession Name:

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Bore Hole Information

Bore Hole ID: 10052449 **DP2BR:** 45

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 10/15/1999

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

Zone: 18

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21040700689

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931076936

Layer: 1

Color:

General Color:

Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 14
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076938

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 45
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931076937

Layer: 2

Color:

General Color:

Mat1: 11

Most Common Material: GRAVEL Mat2: 13

Mat2 Desc: BOULDERS

Mat3: Mat3 Desc:

Formation Top Depth: 14
Formation End Depth: 45
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933116086

 Layer:
 1

 Plug From:
 2

 Plug To:
 50

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 961530915

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 10601019

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930091613

Layer: Anaterial:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 48
Casing Diameter: 8
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930091614

Layer: 2
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:50Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Order No: 21040700689

Construction Record - Casing

Casing ID: 930091615

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991530915

Pump Set At:

Static Level: 21
Final Level After Pumping: 50
Recommended Pump Depth: 50
Pumping Rate: 28
Flowing Rate:

Recommended Pump Rate: 28
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2

Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:

Flowing: No

Draw Down & Recovery

 Pump Test Detail ID:
 934664638

 Test Type:
 Recovery

 Test Duration:
 45

 Test Level:
 21

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934903817

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 21

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934119527

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 21

 Test Level UOM:
 ft

Draw Down & Recovery

 Pump Test Detail ID:
 934386265

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 21

 Test Level UOM:
 ft

Order No: 21040700689

Water Details

Water ID: 933491215

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 53

 Water Found Depth UOM:
 ft

Water Details

Water ID: 933491216

 Layer:
 2

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 55

 Water Found Depth UOM:
 ft

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.

Abandoned Aggregate Inventory:

Provincial

AGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 21040700689

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

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.

Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

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

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private

CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Dec 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

Order No: 21040700689

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Feb 28, 2021

<u>Drill Hole Database:</u> Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Jul 31, 2020

Environmental Activity and Sector Registry:

Provincial EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Feb 28, 2021

Environmental Registry:

Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-Feb 28, 2021

Environmental Compliance Approval:

Provincial FCA

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

Government Publication Date: Oct 2011- Feb 28, 2021

Environmental Effects Monitoring:

Federal

EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private EHS

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

Government Publication Date: 1999-Jan 31, 2021

Environmental Issues Inventory System:

Federal

EIIS

Order No: 21040700689

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:

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

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.

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

203

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-Jan 2021

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 21040700689

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

Government Publication Date: May 31, 2018

For Formical FST Provincial FST

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

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

not verified for accuracy or completeness. Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic: Provincial FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Jan 31, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2018

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21040700689

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 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-Dec 31, 2020

National Energy Board Wells:

Federal

NEBP

Order No: 21040700689

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2020

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Feb 28, 2021

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

Order No: 21040700689

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-Feb 28, 2021

Provincial PINC Provincial PINC

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

Government Publication Date: Oct 31, 2020

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Feb 28, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

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-Jan 2021

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private

SCT

Order No: 21040700689

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

Wastewater Discharger Registration Database:

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

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

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal **TCFT**

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Feb 28, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial **WDSH**

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 21040700689

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

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 21040700689