# patersongroup

## **Consulting Engineers**

February 7, 2020 File: PE3951-LET.03

Claridge Homes 210 Gladstone Avenue Ottawa, Ontario K2P 0Y6

Mr. Vincent Denomme Attention:

Phase I - Environmental Site Assessment Update Subject:

1054 Hunt Club Road (Phase 2 – Hotel)

Ottawa, Ontario

Dear Sir,

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

> Geotechnical Engineering **Environmental Engineering** Hydrogeology Geological Engineering Materials Testing **Building Science** Archaeological Studies

www.patersongroup.ca

Further to your request and authorization, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) Update for the property addressed 1054 Hunt Club Road, in the City of Ottawa, Ontario. This letter provides an update to

March 28, 2017 and May 18, 2017, respectively.

## 1.0 Site Information

The 2017 Phase I ESA and Phase II ESA reports, referred to above, were completed for a larger parcel of land than the current subject site, which at the time, contained the addresses 1026-1054 Hunt Club Road. This parcel of land is situated on the south side of Hunt Club Road, west of the Airport Parkway, in the City of Ottawa, Ontario.

the previous Phase I ESA and Phase II ESA reports, completed by Paterson and dated

Since the time of the 2017 reports, the western portion of the subject land has undergone redevelopment with a multi-storey retirement residence. The eastern portion of the subject site is currently vacant and stripped of native vegetation and topsoil in preparation for future redevelopment with a hotel building.

The surrounding land is predominantly used for residential and institutional purposes. The subject property is located within a municipally serviced area.

Page 2

File: PE3951-LET.03

## 2.0 Previous Engineering Reports

"Phase I – Environmental Site Assessment, 1026 to 1054 Hunt Club Road, Ottawa, Ontario", prepared by Paterson Group and dated March 28, 2017.

According to the historical research, the subject properties were originally developed for residential purposes sometime in the 1950's. At the time of the site inspection, an aboveground fuel storage tank (AST) was identified on the property addressed 1054 Hunt Club Road. While noted to be in good working order, the AST was considered to represent an area of potential environmental concern (APEC) with respect to the subject site. It was also our understanding that former ASTs were historically present on the properties addressed 1026 and 1040 Hunt Club Road. As a result, the historical ASTs were considered to represent APECs with respect to the subject site at that time.

No other environmental concerns were identified with respect to the property addressed 1054 Hunt Club Road.

A Phase II ESA was subsequently recommended and completed to address the aforementioned APECs with respect to the subject site.

"Phase II - Environmental Site Assessment, 1026 to 1054 Hunt Club Road, Ottawa, Ontario", prepared by Paterson Group and dated May 18, 2017.

As part of the subsurface investigation, seven (7) boreholes were advanced within the aforementioned areas of potential environmental concern to depths ranging from approximately 5.5 m to 10.0 m below ground surface. Three (3) of the boreholes were placed on the current subject property (BH3, BH4, and BH5).

Based on the preliminary screening results, in combination with field observations, soil samples were submitted for laboratory analysis of BTEX and PHC (F<sub>1</sub>-F<sub>4</sub>) parameters. No detectable concentrations of any of the parameters were identified above the method detection limit.

Groundwater samples from monitoring wells installed in boreholes BH3, BH4, and BH5 were obtained and submitted for laboratory analysis of BTEX, PHC (F<sub>1</sub>-F<sub>4</sub>), and/or VOC parameters. No parameters were detected above the laboratory method detection limits. As a result, the groundwater beneath the subject site was considered to be in compliance with the selected MECP Table 3 residential standards.

Based on the findings of the subsurface investigation, the property addressed 1054 Hunt Club Road was determined to be clean.

Page 3

File: PE3951-LET.03

## 3.0 Historical Review and Records Update

### **National Pollutant Release Inventory (NPRI)**

A search of the Environment Canada National Pollutant Release Inventory was conducted as part of this assessment. The database search did not identify any listed records of pollutant releases for the subject property or for any properties located within the Phase I study area.

### **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 on the subject site or within the Phase I study area.

### **MECP Waste Disposal Site Inventory**

The Ontario Ministry of Environment and Climate Change document 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 property or for properties located 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 to reference the locations of former plants with respect to the subject property. A review of this document did not identify any former coal gasification plants located on the subject property or within the Phase I study area.

### **OMNRF Areas of Natural and Scientific Interest**

A search was conducted for areas of natural and scientific interest via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any areas of natural and scientific interest on the subject property or within the Phase I study area. According to the OMNRF website, a provincially significant wetland (Lester Road Wetland Complex) is situated approximately 75 m to the southwest of the subject site.

Page 4

File: PE3951-LET.03

### **ERIS Database Report**

A database report, prepared by ERIS (Environmental Risk Information Services) Ltd. and dated February 11, 2020, was acquired and reviewed as part of this assessment. The complete ERIS report has been appended to this letter.

☐ On-Site Records:

No environmental records were identified pertaining to the subject site.

☐ Off-Site Records:

The ERIS report identified various environmental records pertaining to properties situated within 250 m of the subject site. These records include: three (3) boreholes, three (3) certificates of approval, one (1) environmental activity and sector registry, one (1) environmental registry, one (1) environmental compliance approval, four (4) ERIS historical searches, six (6) expired fuels safety facilities, nine (9) Ontario regulation 347 Waste Generator Summaries, one (1) fuel oil spill, three (3) private and retail fuel storage tanks, two (2) Ontario spills, and six (6) water well information systems.

These records are listed for properties which are situated at a significant distance away or are located in a down-gradient or cross-gradient orientation relative to the subject site. As a result, none of the off-site records identified by ERIS are considered to pose an environmental concern to the subject site.

### City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of the initial 2017 Phase I ESA, conducted for a larger parcel of land which includes the current subject site, a requisition form was sent to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI-2005) database.

Based on the information provided by the City, no potentially contaminating activities were identified on or within the vicinity of the subject lands.

With respect to this Phase I ESA Update, a new request for information was not submitted to the City since the HLUI database is from 2005 and no new information on the history of the subject site would be provided.

### **Aerial Photographs**

Aerial photographs from 2015 and 2018, accessed via Google Earth's historical imagery database, were reviewed as part of the current Phase I ESA Update. No significant changes were apparent with respect to the subject site or the neighbouring properties, during the time period reviewed.

Page 5

File: PE3951-LET.03

### **Topographic Maps**

Topographic information was obtained from Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the subject property is approximately 95 m above sea level. The regional topography in the general area of the subject property slopes down towards the north and east in the general direction of Sawmill Creek.

### **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 property is situated within the St. Lawrence Lowlands, which are described as, "...plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets." The subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

### **Geological Maps**

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the available mapping information from Natural Resources Canada, the bedrock in the area of the subject site consists of interbedded limestone and shale of the Verulam Formation and the surficial geology consists of nearshore marine sediments (reworked glaciofluvial sand deposits) with an overburden thickness ranging from 15 to 50 m.

### **MECP Water Well Records**

A search of the MECPs website for all drilled well records within 250 m of the subject site was conducted as part of this assessment. The search identified nine (9) domestic well records for properties within the Phase I study area. These properties are currently serviced with municipal water, and as a result, it is unlikely that these wells are being used for potable water sources.

### **Water Bodies**

The nearest named waterbody with respect to the subject site is Sawmill Creek, located approximately 120 m to the east.

Page 6

File: PE3951-LET.03

## 4.0 Site Inspection

The Phase I ESA Update site inspection was conducted on February 7, 2020 by Paterson personnel from the environmental division. The site inspection included a review of the subject site, adjacent lands, and their current uses.

The subject site is currently vacant and being used as a temporary storage location for various construction equipment. The subject site was observed to be snow covered at the time of the site inspection, and as a result, a detailed surficial inspection could not be completed. Based on a description of the subject site during our 2019 site inspection, the majority of the ground surface has been stripped of native topsoil and vegetation in preparation for future redevelopment.

The topography of the subject site and the regional area slopes down towards the north and east, in the direction of Sawmill Creek. Site drainage consists primarily of infiltration throughout the property. No signs of ponded water were observed on the property at the time of the site inspection.

No chemical storage areas, above ground fuel storage tanks (ASTs), or signs of underground fuel storage tanks (USTs) were observed on the subject property at the time of the site inspection.

Various construction materials and equipment were observed throughout the subject site, however, no hazardous chemicals, unidentified substances, spills, stains, abnormal odours, or any indications of potential sub-surface contamination were observed on-site at the time of the site inspection.

Solid, non-hazardous construction waste materials (predominantly wood and scrap metal) were observed to be stored in large metal bins throughout the subject site. No environmental concerns were identified with respect to the waste products or waste storage practices observed on-site at the time of the site inspection. No wastewater is currently being generated on the subject site.

No environmental concerns were identified on the subject site at the time of the site inspection.

Page 7

File: PE3951-LET.03

### **Neighbouring Lands**

Land use adjacent to the subject site was as follows:

North: Hunt Club Road, followed by residential dwellings;

South: Vacant treed land:

East: Airport Parkway, followed by a railway line;

West: A multi-storey retirement residence currently under construction, followed

by the Church of Perfect Liberty.

No PCAs were identified with respect to the adjacent properties. Multiple PCAs were identified within the Phase I study area, however, based on their separation distance, they are not considered to represent areas of potential environmental concern with respect to the subject site.

### 5.0 Review and Evaluation of Information

### **Land Use History**

According to the historical information reviewed, the subject site was historically used for residential purposes from the early 1950's until 2018.

### Potentially Contaminating Activities (PCAs)

No potentially contaminating activities (PCAs) were identified on the subject site. Multiple off-site PCAs were identified within the Phase I study area, however, these sites are not considered to pose an environmental concern to the subject site, based on their separation distances.

Based on the results of the 2017 Phase II ESA, the PCA and APEC identified in the initial 2017 Phase I ESA is considered to have been addressed.

### Areas of Potential Environmental Concern (APEC)

No areas of potential environmental concern were identified with respect to the subject site.

## **Contaminants of Potential Concern (CPCs)**

No contaminants of potential concern were identified with respect to the subject site.

Page 8

File: PE3951-LET.03

## 6.0 Conceptual Site Model

### **Geological and Hydrogeological Setting**

Based on the information from the Geological Survey of Canada, the subject site is located in an area of interbedded limestone and shale bedrock with an overburden consisting of nearshore marine sediments (reworked glaciofluvial sand deposits) and ranging in thickness from 15 m to 50 m.

Based on the measured groundwater surface elevations from the previous 2017 Phase II ESA, the groundwater flow direction is interpreted to be towards the east, in the direction of Sawmill Creek.

### **Water Bodies**

The nearest named waterbody with respect to the subject site is Sawmill Creek, located approximately 120 m to the east.

### Areas of Natural and Scientific Interest

No areas of natural and scientific interest were identified on the subject site or within the Phase I study area. A provincially significant wetland (Lester Road Wetland Complex) was identified approximately 75 m to the southwest of the subject site.

### **Existing Buildings and Structures**

No buildings or structures are currently present on the subject site.

### **Drinking Water Wells**

Based on a review of MECP water well records, nine (9) domestic well records for properties within the Phase I study area. These properties are currently serviced with municipal water, and as a result, it is unlikely that these wells are being used for potable water sources

### **Neighbouring Land Use**

The neighbouring properties within the Phase I study area are primarily used for residential or institutional purposes.

Page 9

File: PE3951-LET.03

### Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the results of the 2017 Phase II ESA, the on-site PCA and APEC identified in the initial 2017 Phase I ESA is considered to have been addressed.

No new PCAs or APECs were identified on the subject site or the neighbouring properties since the time of the previous 2017 Phase I ESA.

### **Contaminants of Potential Concern**

No contaminants of potential concern were identified on the subject site.

### Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA Update is considered to be sufficient to conclude that there are no PCAs or APECs associated with the subject site. The absence of PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

### 7.0 Assessment

A Phase I ESA Update was conducted for the property located at 1054 Hunt Club Road, in Ottawa, Ontario. A review of recent environmental records, as well as a site inspection, generally confirmed the information and findings contained in the previous Phase I ESA and Phase II ESA completed by Paterson. Since that time, no new changes resulting in potential environmental concerns have been made with respect to the subject site. Based on the findings of this assessment, it is our opinion that a Phase II – Environmental Site Assessment is not required for the subject site.

## 8.0 Statement of Limitations

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

Page 10

File: PE3951-LET.03

Should any historical information and/or conditions at the subject site be encountered that differs 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 Claridge Homes. Permission and notification from Claridge Homes and Paterson will be required prior to the release of this report to any other party.

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

PROFESSION

M. S. D'ARCY

### Paterson Group Inc.

N. Gullin

Nick Sullivan, B.Sc.



Mark D'Arcy, P.Eng., QPESA

### **Report Distribution:**

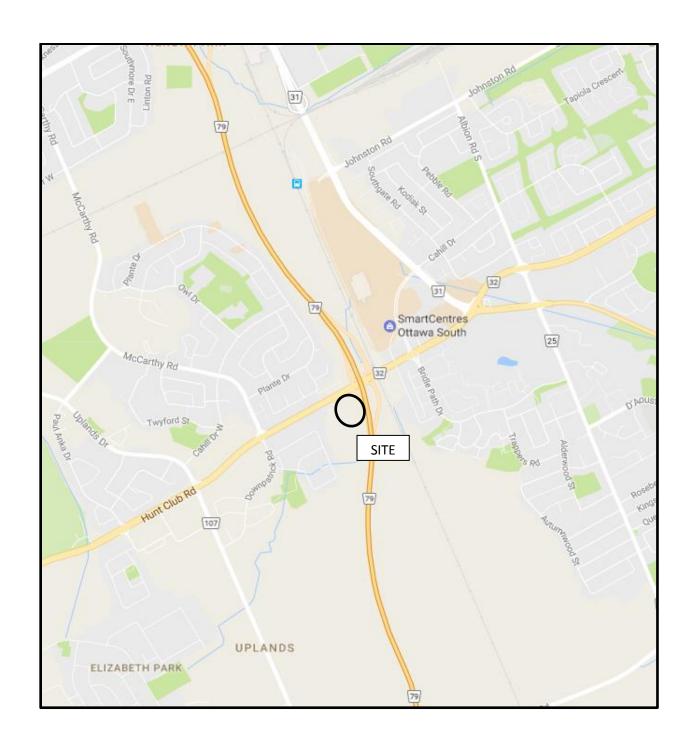
Claridge HomesPaterson Group Inc.

### **Attachments:**

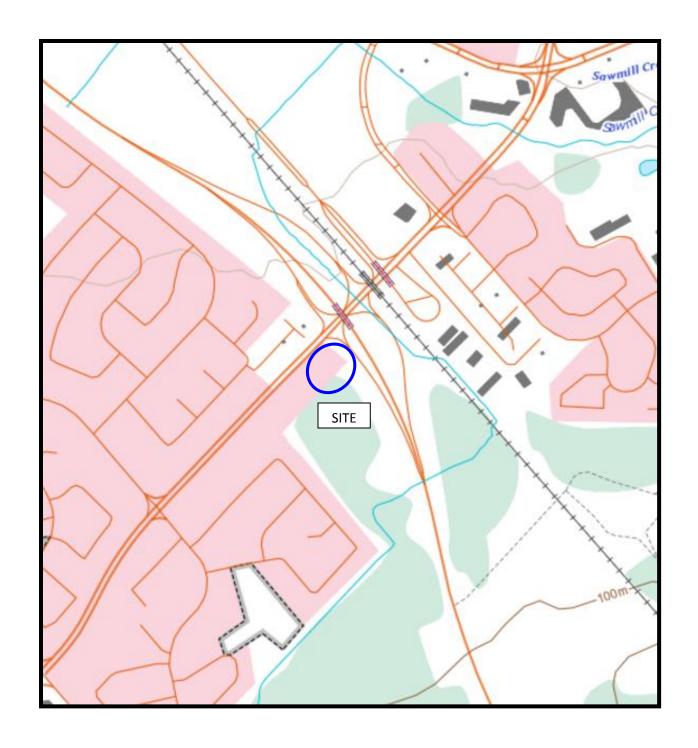
☐ Figure 1 – Key Plan

☐ Figure 2 – Topographic Map

■ ERIS Database Report



# FIGURE 1 KEY PLAN



# FIGURE 2 TOPOGRAPHIC MAP

— patersongroup —



Project Property: Phase I ESA

1054 Hunt Club Road

Ottawa ON K1V 8S9

Project No: PE3951

Report Type: Standard Report
Order No: 20200207070

Requested by: Paterson Group Inc.

Date Completed: February 11, 2020

### **Table of Contents**

Table of Contents	2
Executive Summary	
Executive Summary: Report Summary	4
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	
Map	17
Aerial	
Topographic Map	19
Detail Report	20
Unplottable Summary	49
Unplottable Report	52
Appendix: Database Descriptions	66
Definitions	75

#### Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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

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

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

# **Executive Summary**

Pro	pert	v Info	rmation:
	<b>DC:</b> C	, ,,,,	i iiiatioii.

Project Property: Phase I ESA

1054 Hunt Club Road Ottawa ON K1V 8S9

Order No: 20200207070

Project No: PE3951

Coordinates:

 Latitude:
 45.3493299

 Longitude:
 -75.6556532

 UTM Northing:
 5,021,966.78

 UTM Easting:
 448,639.48

UTM Zone: 18T

Elevation: 298 FT

90.88 M

**Order Information:** 

Order No: 20200207070

Date Requested: February 7, 2020

Requested by: Paterson Group Inc.

Report Type: Standard Report

Historical/Products:

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	3	3
CA	Certificates of Approval	Υ	0	3	3
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Υ	0	1	1
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	4	4
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	6	6
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	1	9	10
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	1	1

Database	Name	Searched	Project Property	Within 0.25 km	Total
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	Y	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	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	3	3
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	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Υ	0	2	2
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Υ	0	0	0
WWIS	Inventory Water Well Information System	Υ	0	6	6
		Total:	1	40	41

# Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	GEN	Claridge Homes	1054 Hunt Club Road Ottawa ON K1V 8S9	ESE/17.7	0.00	<u>20</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>	wwis		lot 6 con 3 ON <i>Well ID:</i> 1501752	ENE/54.2	0.03	<u>20</u>
<u>3</u>	wwis		lot 6 con 3 ON <i>Well ID</i> : 1501737	E/61.4	0.00	23
<u>4</u>	BORE		ON	ENE/62.2	0.03	<u>25</u>
<u>5</u>	BORE		ON	WSW/68.2	1.08	<u>26</u>
<u>6</u>	wwis		ON Well ID: 1508315	WNW/100.3	-0.01	28
7	CA	OTTAWA CITY	AIRPORT PKWAY/HUNT CLUB RD. OTTAWA ON	NE/110.0	-1.00	<u>30</u>
<u>7</u>	CA	OTTAWA CITY	AIRPORT PARKWAY/HUNT CLUB RD. OTTAWA CITY ON	NE/110.0	-1.00	<u>31</u>
<u>8</u>	SPL		East bount on Hunt Club Road, under Airport parkway Ottawa ON	NE/124.7	-1.00	<u>31</u>
<u>9</u> .	BORE		ON	NNE/126.2	-0.97	<u>32</u>
<u>10</u>	wwis		lot 6 con 3 Ottawa ON <i>Well ID:</i> 7274783	ENE/144.2	0.03	<u>33</u>
<u>11</u>	EHS		Hunt Club Road Ottawa ON	ENE/147.4	0.03	<u>36</u>
<u>12</u>	wwis		lot 6 con 3 ON	SW/147.6	2.08	<u>36</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 1501749			
<u>13</u>	EHS		Airport Parkway widening Ottawa ON	SE/149.3	2.03	<u>38</u>
<u>14</u>	wwis		ON Well ID: 1508332	W/154.5	1.03	<u>38</u>
<u>15</u>	INC		990 Hunt Club Road , Ottawa ON	WSW/222.7	2.00	<u>41</u>
<u>16</u>	EHS		990 Hunt Club Road Ottawa ON K1V 8S8	WSW/222.8	2.00	<u>42</u>
<u>17</u>	SPL	City of Ottawa	1120 Huntclub Rd, Ottawa ON	ENE/243.1	2.11	<u>42</u>
<u>18</u>	EHS		1 Airport Parkway / 1101 Hunt Club Road Ottawa ON	NW/246.4	-1.32	<u>42</u>
<u>19</u>	EBR	Mac Street Body Works Ltd.	2636 Mac Street Ottawa Ontario Ottawa ON	E/247.9	2.32	<u>43</u>
<u>19</u>	EXP	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON	E/247.9	2.32	<u>43</u>
<u>19</u>	EXP	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON	E/247.9	2.32	<u>43</u>
<u>19</u>	EXP	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON	E/247.9	2.32	<u>43</u>
<u>19</u>	EASR	Mac Street Body Works	2636 MAC STREET GLOUCHESTER ON K1V 8V1	E/247.9	2.32	<u>44</u>
<u>19</u>	GEN	1004292 Ontario Inc.	2636 Mac Street Ottawa ON	E/247.9	2.32	<u>44</u>
<u>19</u>	GEN	1004292 Ontario Inc.	2636 Mac Street Ottawa ON	E/247.9	2.32	<u>44</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	EXP	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON K1V 8V1	E/247.9	2.32	<u>44</u>
<u>19</u>	ECA	Mac Street Body Works Ltd.	2636 Mac Street Ottawa ON K1V 8V1	E/247.9	2.32	<u>45</u>
<u>19</u>	GEN	1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E/247.9	2.32	<u>45</u>
<u>19</u>	GEN	1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E/247.9	2.32	<u>45</u>
<u>19</u>	GEN	1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E/247.9	2.32	<u>46</u>
<u>19</u>	GEN	1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E/247.9	2.32	<u>46</u>
<u>20</u>	PRT	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST GLOUCESTER ON K1V 8V1	E/248.6	3.04	<u>46</u>
<u>20</u>	PRT	ICG PROPANE INC	2638 MAC ST GLOUCESTER ON K1V8V1	E/248.6	3.04	<u>46</u>
<u>20</u>	PRT	ICG LIQUID GAS LTD	2638 MAC ST GLOUCESTER ON K1V8V1	E/248.6	3.04	<u>46</u>
<u>20</u>	GEN	AVISCAR INC.	2638 MAC STREET, BAY #1 GLOUCESTER ON K1V 8V1	E/248.6	3.04	<u>47</u>
<u>20</u>	GEN	AVISCAR INC.	2638 MAC STREET GLOUCESTER ON K1V 8V1	E/248.6	3.04	<u>47</u>
<u>20</u>	GEN	1004292 ont inc	2636 mac st ottawa ON K1V 8V1	E/248.6	3.04	<u>47</u>
<u>20</u>	СА	Mac Street Body Works Ltd.	2636 Mac Street Ottawa ON	E/248.6	3.04	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>20</u>	EXP	SUPERIOR PROPANE ATTN WARREN HAYES	2638 MAC ST GLOUCESTER ON	E/248.6	3.04	<u>48</u>
<u>20</u>	EXP	SUPERIOR PROPANE ATTN WARREN HAYES	2638 MAC ST GLOUCESTER ON	E/248.6	3.04	<u>48</u>

# Executive Summary: Summary By Data Source

### **BORE** - Borehole

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key	
	ON	ENE	62.25	<u>4</u>	
	ON	wsw	68.22	<u>5</u>	
Lower Elevation	Address ON	<u>Direction</u> NNE	<u>Distance (m)</u> 126.20	Map Key	

### **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 3 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Mac Street Body Works Ltd.	2636 Mac Street Ottawa ON	E	248.64	<u>20</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
OTTAWA CITY	AIRPORT PARKWAY/HUNT CLUB RD. OTTAWA CITY ON	NE	109.99	7
OTTAWA CITY	AIRPORT PKWAY/HUNT CLUB RD. OTTAWA ON	NE	109.99	<u>7</u>

### **EASR** - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Jan 31, 2020 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
Mac Street Body Works	2636 MAC STREET GLOUCHESTER ON K1V 8V1	E	247.89	<u>19</u>

### **EBR** - Environmental Registry

A search of the EBR database, dated 1994-Dec 31, 2019 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Mac Street Body Works Ltd.	2636 Mac Street Ottawa Ontario Ottawa	E	247.89	<u>19</u>

### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jan 31, 2020 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Mac Street Body Works Ltd.	2636 Mac Street Ottawa ON K1V 8V1	Е	247.89	<u>19</u>

### **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address Hunt Club Road Ottawa ON	<u>Direction</u> ENE	<u>Distance (m)</u> 147.35	<u>Map Key</u> <u>11</u>
	Airport Parkway widening Ottawa ON	SE	149.32	<u>13</u>
	990 Hunt Club Road Ottawa ON K1V 8S8	WSW	222.78	<u>16</u>

**Direction** 

Distance (m)

Map Key

Order No: 20200207070

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	1 Airport Parkway / 1101 Hunt Club Road Ottawa ON	NW	246.43	<u>18</u>

### **EXP** - List of Expired Fuels Safety Facilities

**Address** 

**Equal/Higher Elevation** 

A search of the EXP database, dated Feb 28, 2017 has found that there are 6 EXP site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON K1V 8V1	E	247.89	<u>19</u>
ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON	Е	247.89	<u>19</u>
ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON	Е	247.89	<u>19</u>
ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST OTTAWA ON	Е	247.89	<u>19</u>
SUPERIOR PROPANE ATTN WARREN HAYES	2638 MAC ST GLOUCESTER ON	E	248.64	<u>20</u>
SUPERIOR PROPANE ATTN WARREN HAYES	2638 MAC ST GLOUCESTER ON	Е	248.64	<u>20</u>

### **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2019 has found that there are 10 GEN site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
Claridge Homes	1054 Hunt Club Road Ottawa ON K1V 8S9	ESE	17.68	<u>1</u>
1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E	247.89	<u>19</u>
1004292 Ontario Inc.	2636 Mac Street Ottawa ON	Е	247.89	<u>19</u>
1004292 Ontario Inc.	2636 Mac Street Ottawa ON	E	247.89	<u>19</u>
1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E	247.89	<u>19</u>
1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	Е	247.89	<u>19</u>
1004292 Ontario Inc.	2636 Mac Street Ottawa ON K1V 8V1	E	247.89	<u>19</u>
AVISCAR INC.	2638 MAC STREET GLOUCESTER ON K1V 8V1	Е	248.64	<u>20</u>
1004292 ont inc	2636 mac st ottawa ON K1V 8V1	E	248.64	<u>20</u>
AVISCAR INC.	2638 MAC STREET, BAY #1 GLOUCESTER ON K1V 8V1	E	248.64	<u>20</u>

### **INC** - Fuel Oil Spills and Leaks

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	990 Hunt Club Road . Ottawa	WSW	222.75	15

### PRT - Private and Retail Fuel Storage Tanks

ON

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

Equal/Higher Elevation ICG PROPANE INC	Address 2638 MAC ST GLOUCESTER ON K1V8V1	<u>Direction</u> E	<u>Distance (m)</u> 248.64	<u>Map Key</u> <u>20</u>
ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS	2636 MAC ST GLOUCESTER ON K1V 8V1	E	248.64	<u>20</u>
ICG LIQUID GAS LTD	2638 MAC ST GLOUCESTER ON K1V8V1	E	248.64	<u>20</u>

### SPL - Ontario Spills

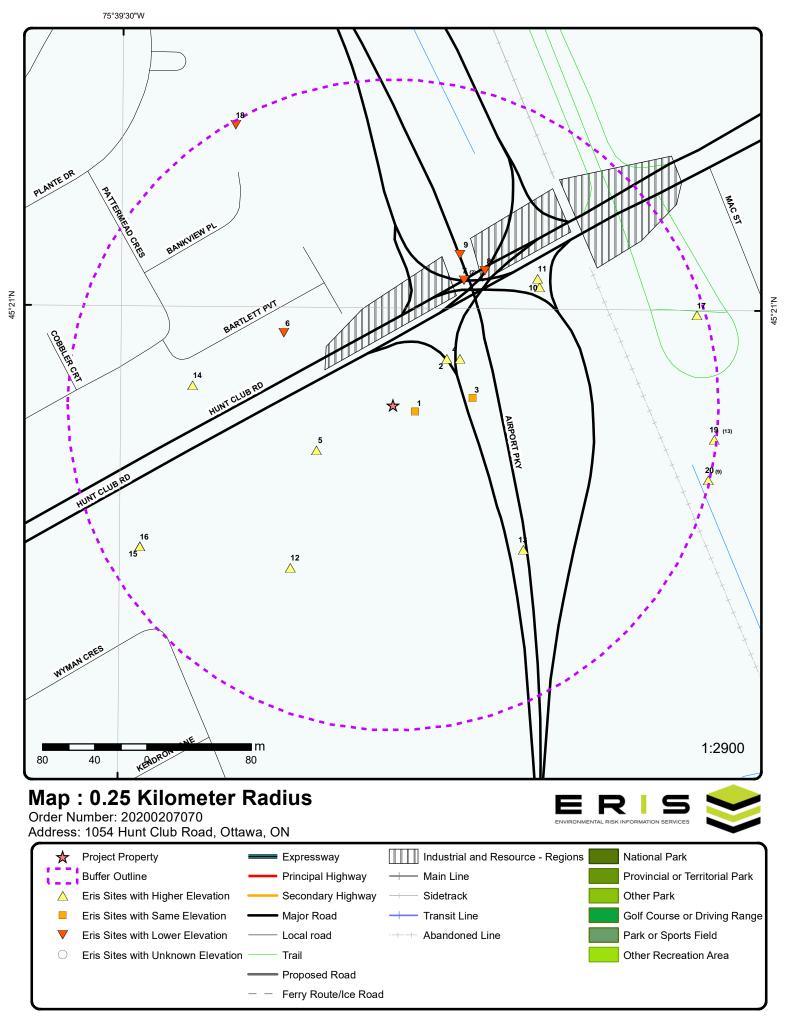
A search of the SPL database, dated 1988-Jun 2019 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation City of Ottawa	Address 1120 Huntclub Rd, Ottawa ON	<u>Direction</u> ENE	<u>Distance (m)</u> 243.10	<u>Map Key</u> <u>17</u>
Lower Elevation	Address  East bount on Hunt Club Road, under Airport parkway Ottawa ON	<u>Direction</u> NE	<u>Distance (m)</u> 124.73	<u>Map Key</u> <u>8</u>

### **WWIS** - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 6 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	lot 6 con 3 ON	ENE	54.22	<u>2</u>
	<b>Well ID:</b> 1501752			
	lot 6 con 3 ON	E	61.44	<u>3</u>
	<b>Well ID:</b> 1501737			
	lot 6 con 3 Ottawa ON	ENE	144.22	<u>10</u>
	<b>Well ID:</b> 7274783			
	lot 6 con 3 ON	SW	147.57	<u>12</u>
	<b>Well ID:</b> 1501749			
	ON	W	154.53	<u>14</u>
	<b>Well ID:</b> 1508332			
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	ON	WNW	100.34	<u>6</u>
	<b>Well ID:</b> 1508315			



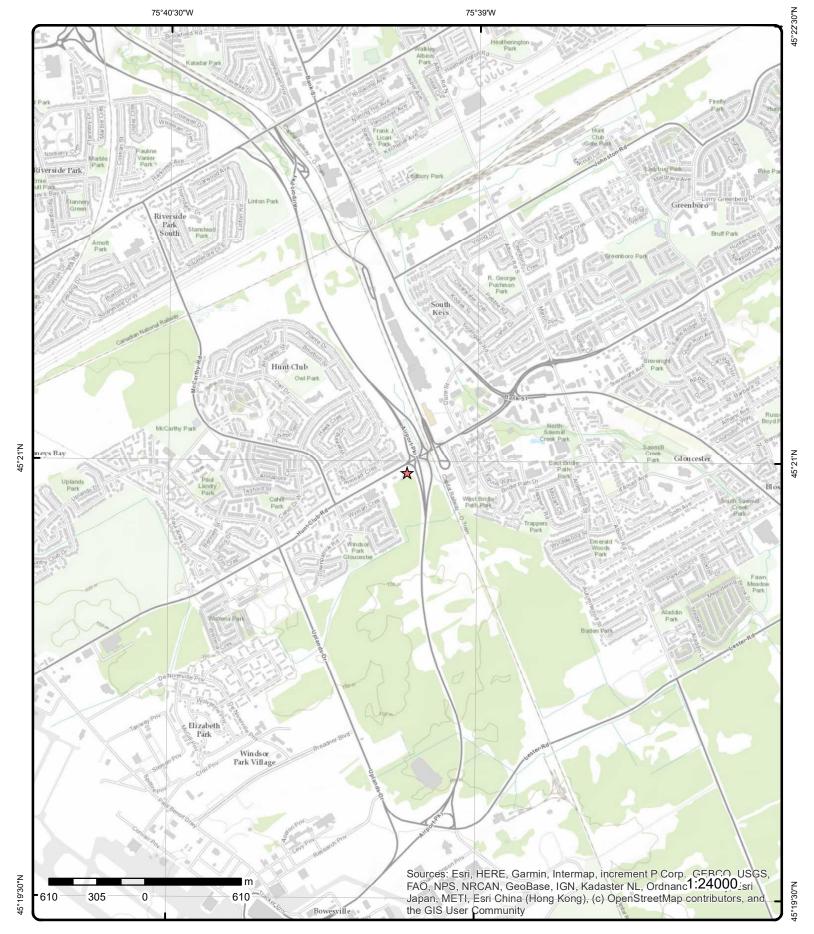
Aerial Year: 2019

Address: 1054 Hunt Club Road, Ottawa, ON

Source: ESRI World Imagery

Order Number: 20200207070





# **Topographic Map**

Address: 1054 Hunt Club Road, ON

Source: ESRI World Topographic Map

Order Number: 20200207070



© ERIS Information Limited Partnership

# **Detail Report**

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		ESE/17.7	90.9 / 0.00	Claridge Homes 1054 Hunt Club Road Ottawa ON K1V 8S9		GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descript	ears: cility: ity:	ON62863 Registere As of Oct	d		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			150 L Inert organic waste	es			
2_	1 of 1		ENE/54.2	90.9 / 0.03	lot 6 con 3 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m, Elevation Re Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N, Flow Rate: Clear/Cloudy	er Use: lse: lse: atus: rial: n Method: ): liability: lrock: Bedrock: Level:	1501752  Domestic 0  Water Su			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 9/5/1962 Yes 1802 1 OTTAWA-CARLETON GLOUCESTER TOWNSHIP 006 03 RF	
Bore Hole Interpretation Bore Hole IDDP2BR: Spatial Statu Code OB: Code OB Description Code OB Description Both Both Both Both Both Both Both Both	: ss: sc: : ted:	10023795 90 r Bedrock 8/2/1962	5		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	89.475288 18 448680.7 5022002 5 margin of error : 100 m - 300 m p5	

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

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

## Overburden and Bedrock

Materials Interval

Formation ID: 930992700

Layer:

Color:

General Color:

Mat1: 13

Most Common Material: **BOULDERS** 

Mat2:

MEDIUM SAND Other Materials:

Mat3:

GRAVEL Other Materials: Formation Top Depth: 40 Formation End Depth: 90 Formation End Depth UOM: ft

### Overburden and Bedrock

Materials Interval

Formation ID: 930992701 Layer: 3

2 Color: General Color: **GREY** Mat1:

LIMESTONE Most Common Material:

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

90 98 Formation End Depth: Formation End Depth UOM:

### Overburden and Bedrock

Materials Interval

Formation ID: 930992699

Layer:

Color:

General Color:

Mat1: 05

Most Common Material: CLAY

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 0 Formation End Depth: 40

Formation End Depth UOM:

### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

**Method Construction Code:** 

Diamond **Method Construction:** 

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

#### Other Method Construction:

### Pipe Information

 Pipe ID:
 10572365

 Casing No:
 1

Comment: Alt Name:

### **Construction Record - Casing**

**Casing ID:** 930040416

Layer: 3 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 98
Casing Diameter: 3
Casing Diameter UOM: inch
Casing Depth UOM: ft

### **Construction Record - Casing**

**Casing ID:** 930040415

Layer: 2

Material:

Open Hole or Material:

Depth From:

Depth To:90Casing Diameter:3Casing Diameter UOM:inchCasing Depth UOM:ft

### Construction Record - Casing

**Casing ID:** 930040414

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

Depth From:

Depth To: 60
Casing Diameter: 3
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Results of Well Yield Testing

**Pump Test ID:** 991501752

Pump Set At:

Static Level: 5 15 Final Level After Pumping: Recommended Pump Depth: 30 Pumping Rate: 13 Flowing Rate: Recommended Pump Rate: 5 Levels UOM: ft GPM Rate UOM: Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: 1

Order No: 20200207070

0

Pumping Duration HR: Pumping Duration MIN:

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

Ν Flowing:

Water Details

Water ID: 933454478

Layer: Kind Code:

**FRESH** Kind: Water Found Depth: 95 Water Found Depth UOM:

1 of 1 E/61.4 90.9 / 0.00 lot 6 con 3 3 **WWIS** ON

Well ID: 1501737

Construction Date:

Primary Water Use: Domestic Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No: Tag:

**Construction Method:** 

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

Overburden/Bedrock:

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

Data Entry Status:

Data Src:

1/5/1951 Date Received: Selected Flag: Yes

Abandonment Rec:

Contractor: 1114 Form Version: 1

Owner: Street Name:

**OTTAWA-CARLETON** County: Municipality: **GLOUCESTER TOWNSHIP** 

Site Info:

Lot: 006 03 Concession: Concession Name: RF

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: 10023780

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 1/15/1950 Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: 91.859657 Elevrc:

Zone: 18 East83: 448700.7 North83: 5021972

Org CS:

UTMRC:

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

Order No: 20200207070

Location Method:

Overburden and Bedrock

**Materials Interval** 

930992655 Formation ID:

Layer: Color: 8 General Color: **BLACK** Mat1: 11 Most Common Material: **GRAVEL** 

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

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth: 89 90 Formation End Depth:

Overburden and Bedrock **Materials Interval** 

Formation End Depth UOM:

930992654 Formation ID:

ft

Layer: 2 Color: 2 General Color: **GREY** Mat1: 07

Most Common Material: QUICKSAND

Mat2: 05 Other Materials:

CLAY Mat3: 13

**BOULDERS** Other Materials:

Formation Top Depth: 7 89 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

Formation ID: 930992653

Layer:

Color: General Color:

04 Mat1:

Most Common Material: PEAT

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

0 Formation End Depth: 7 Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10572350

Casing No: Comment:

Alt Name:

**Construction Record - Casing** 

Casing ID: 930040393

Layer: Material:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Open Hole or Material: STEEL Depth From: Depth To: 89 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM: Results of Well Yield Testing Pump Test ID: 991501737 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: ft Levels UOM: Rate UOM: **GPM** Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** Flowing: Water Details Water ID: 933454463 Layer: Kind Code: **FRESH** Kind: Water Found Depth: Water Found Depth UOM: ft 1 of 1 ENE/62.2 90.9 / 0.03 4 **BORE** ON Borehole ID: 612485 Inclin FLG: No OGF ID: 215513794 SP Status: Initial Entry Status: Surv Elev: No Type: Borehole Piezometer: No Primary Name: Use: Completion Date: FEB-1970 Municipality: Static Water Level: Lot: Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.349652 Longitude DD: -75.655003 Total Depth m: 11 **Ground Surface** UTM Zone: 18 Depth Ref: Depth Elev: Easting: 448691 Drill Method: Northing: 5022002 Orig Ground Elev m: 89 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 91 Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218391458 Mat Consistency: Dense

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

Material Moisture: Top Depth: 6.7 **Bottom Depth:** Material Texture: 11 Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND. GREY, BROWN, DENSE. 0002000600220005IFICIAL. LOOSE. SILT. DARK, BROWN, LOOSE. SAND.

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

Geology Stratum ID: 218391457 Mat Consistency: Loose

Top Depth: Material Moisture: .6 Bottom Depth: 6.7 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Silt Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILT. GREY,LOOSE.

Geology Stratum ID: 218391456 Mat Consistency:
Top Depth: 0 Material Moisture:
Bottom Depth: .6 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Organic Geologic Formation:

 Material 2:
 Alluvion
 Geologic Group:

 Material 3:
 Geologic Period:

 Meterial 4:
 Perpositional Conv.

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: ORGANIC.

**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: OTTAWA1.txt RecordID: 049930 NTS\_Sheet: 31G05B

**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 MercatorScale or Resolution:Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

5 1 of 1 WSW/68.2 92.0 / 1.08
ON
BORE

Order No: 20200207070

 Borehole ID:
 612482
 Inclin FLG:
 No

 OGF ID:
 215513791
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Use: Primary Name: Completion Date: Municipality:

Static Water Level: Lot:

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

Primary Water Use:

Sec. Water Use: Latitude DD: 45.349014 Total Depth m: -999 Longitude DD: -75.6564 **Ground Surface** Depth Ref: UTM Zone: 18

Depth Elev: Drill Method:

Orig Ground Elev m: 94.5

Elev Reliabil Note:

DEM Ground Elev m: 92.7

Concession: Location D: Survey D: Comments:

Township:

Easting: 448581 Northing: 5021932

Location Accuracy:

Not Applicable Accuracy:

#### **Borehole Geology Stratum**

Geology Stratum ID: 218391445 Mat Consistency: Top Depth: 1.8 Material Moisture: Bottom Depth: 27.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Geologic Group: Material 2: Clay Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND. Stratum Description:

Geology Stratum ID: 218391446 Mat Consistency: Compact

Material Moisture: Top Depth: 27.4 **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Gravel Geologic Formation: Material 2: Geologic Group: Geologic Period:

Material 3: Material 4:

Gsc Material Description: GRAVEL, GREY, COMPACT, DENSE, BEDROCK, GREY, FRACTURED. Stratum Description:

000000800010055080002510000062100 \*\*Note: Many records provided by the department have a truncated

Order No: 20200207070

Depositional Gen:

[Stratum Description] field.

218391444 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 0 Material Texture:

**Bottom Depth:** 1.8 Material Color:

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

Gsc Material Description:

Stratum Description: HUMUS.

# Source

Data Survey Spatial/Tabular Source Type: Source Appl:

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA1.txt RecordID: 049900 NTS\_Sheet: 31G05B

Logs are approximately correct. Lack of information. Doubtful terminology. Confiden 1:

#### Source List

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source Identifier: 1 Horizontal Datum: NAD2

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

6 1 of 1 WNW/100.3 90.9 / -0.01 WWIS

OTTAWA-CARLETON

Order No: 20200207070

Well ID: 1508315 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:5/20/1958Sec. Water Use:0Selected Flag:Yes

Final Well Status:Water SupplyAbandonment Rec:Water Type:Contractor:1301Casing Material:Form Version:1Audit No:Owner:

Tag: Street Name: Construction Method: County:

 Elevation (m):
 Municipality:
 OTTAWA CITY

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:

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

Flow Rate: UTM Reliability: Clear/Cloudy:

**Bore Hole Information** 

**Bore Hole ID:** 10030350 **Elevation:** 92.736701

DP2BR: Elevrc:
Spatial Status: Zone: 18

 Code OB:
 0
 East83:
 448555.7

 Code OB Desc:
 Overburden
 North83:
 5022022

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:4/30/1958UTMRC Desc:margin of error: 100 m - 300 mRemarks:Location Method:p5

Elevrc Desc:
Location Source Date:

Supplier Comment:

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

Materials Interval

Overburden and Bedrock

**Formation ID:** 931009352

Layer: 2

Color: General Color:

**Mat1:** 09

Most Common Material: MEDIUM SAND

Mat2:

Other Materials:

Mat3:

Other Materials:

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

Formation Top Depth: 38 Formation End Depth: 88 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

931009351 Formation ID:

Layer:

Color: General Color:

Mat1:

PREV. DRILLED Most Common Material:

Mat2:

Other Materials: Mat3: Other Materials:

Formation Top Depth: 0 Formation End Depth: 38 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 931009353

Layer: 3

Color:

General Color:

Mat1:

Most Common Material: **GRAVEL** 

Mat2:

Other Materials:

Mat3:

Other Materials: Formation Top Depth:

88 90 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID: Method Construction Code:** Jetting **Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 10578920

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 930053352

Layer:

Material:

Open Hole or Material:

Depth From:

Depth To: 38

Casing Diameter:

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

Casing Diameter UOM: inch Casing Depth UOM: ft

## **Construction Record - Casing**

930053353 Casing ID:

Layer: 2 Material: Open Hole or Material: STEEL

Depth From:

76 Depth To: Casing Diameter: 1 Casing Diameter UOM: inch

#### Construction Record - Screen

Screen ID: 933325879

ft

Layer:

Slot: Screen Top Depth: Screen End Depth:

Casing Depth UOM:

Screen Material: Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.5

#### Results of Well Yield Testing

Pump Test ID: 991508315

Pump Set At:

8 Static Level: Final Level After Pumping: 8 Recommended Pump Depth: 6

Pumping Rate:

Flowing Rate: Recommended Pump Rate:

Levels UOM: Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method:

Pumping Duration HR: **Pumping Duration MIN:** 0 Flowing:

# Water Details

Water ID: 933462764 Layer: 1 Kind Code: **FRESH** Kind: Water Found Depth: 88 Water Found Depth UOM: ft

89.9 / -1.00 **OTTAWA CITY** 7 1 of 2 NE/110.0

AIRPORT PKWAY/HUNT CLUB RD.

OTTAWA ON

Certificate #: 3-0443-98-Application Year: 98 Issue Date: 4/30/1998

CA

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

Approval Type:

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

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

Municipal sewage

Approved

2 of 2 7

NE/110.0

3-1465-97-

Approved

89.9 / -1.00

**OTTAWA CITY ON** 

Certificate #:

Application Year: 97 Issue Date: 10/9/1997 Approval Type: Municipal sewage

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

1 of 1

NE/124.7

89.9 / -1.00

East bount on Hunt Club Road, under Airport

1683-ATD5N2 Ref No: Site No: NA

Incident Dt: 2017/11/22

Year:

8

Incident Cause:

Incident Event: Collision/Accident

Contaminant Code:

MOTOR OIL Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

1993 Contaminant UN No 1:

Environment Impact: Nature of Impact: Receiving Medium:

Receiving Env: Land MOE Response: No

Dt MOE Arvl on Scn: MOE Reported Dt:

**Dt Document Closed:** 

Incident Reason: Unknown / N/A

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Contaminant Qty: 0 other - see incident description

2017/11/22

Accident location<UNOFFICIAL>

multiple passenger vehicle accident - impacts to CBs

**OTTAWA CITY** 

AIRPORT PARKWAY/HUNT CLUB RD.

CA

SPL

Order No: 20200207070

parkway Ottawa ON

Discharger Report: Material Group:

2 - Minor Environment Health/Env Conseq: Client Type:

Miscellaneous Communal Sector Type:

Agency Involved: Nearest Watercourse:

East bount on Hunt Club Road, under Airport Site Address:

parkway Ottawa

Site District Office: Site Postal Code:

Site Region: Eastern Site Municipality: Ottawa Site Lot:

Site Conc:

5022069.64 Northing: Easting: 448710.03

Site Geo Ref Accu:

Site Map Datum:

SAC Action Class: Land Spills Motor Vehicle Source Type:

9 1 of 1 NNE/126.2 89.9 / -0.97 **BORE** ON

Borehole ID: 612496 Inclin FLG: OGF ID: 215513803

Status:

Borehole Type: Use:

FEB-1970

Completion Date: Static Water Level:

Primary Water Use: Sec. Water Use:

Total Depth m: 21.9

**Ground Surface** Depth Ref:

Depth Elev: Drill Method:

Orig Ground Elev m: 91.9

Elev Reliabil Note:

DEM Ground Elev m: 89.6

Concession: Location D: Survey D: Comments:

No

SP Status: Initial Entry Surv Elev:

No

Piezometer: Primary Name: Municipality: Lot:

Township: Latitude DD:

45.350372 -75.655012 Longitude DD: UTM Zone: 18 Easting: 448691 Northing: 5022082

Location Accuracy:

Accuracy: Not Applicable

#### **Borehole Geology Stratum**

Geology Stratum ID: 218391486 Mat Consistency: Stiff

Top Depth: 3.2 Material Moisture: **Bottom Depth:** 8.5 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Geologic Group: Silt Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY. GREY, STIFF, LAYERED. Stratum Description:

218391487 Compact Geology Stratum ID: Mat Consistency:

Top Depth: 8.5 Material Moisture: **Bottom Depth:** 14.6 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Silt Material 2: Geologic Group: Sand Material 3: Gravel Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

SILT. GREY, COMPACT, DENSE. Stratum Description:

Geology Stratum ID: 218391488 Mat Consistency: Compact

Top Depth: 14.6 **Bottom Depth:** 18.6 Material Color: Grey Material 1: Sand Material 2: Gravel Material 3: Silt

Material 4:

Gsc Material Description:

SAND. GREY, COMPACT, DENSE. Stratum Description:

218391489 Geology Stratum ID: Mat Consistency: Dense Top Depth: 18.6 Material Moisture: **Bottom Depth:** 21.9 Material Texture: Fine

Material Color:

Material 1: Sand Material 2:

Non Geo Mat Type: Geologic Formation: Geologic Group:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group: Geologic Period:

Depositional Gen:

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

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

Gsc Material Description:

Stratum Description: SAND-FINE. DENSE.

000000070010500500280042004800180061101102301400060018001600130021501900410 \*\*Note: Many

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

Geology Stratum ID: Mat Consistency: Stiff 218391485

Top Depth: Material Moisture: Bottom Depth: 3.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Sand Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: CLAY. BROWN, GREY, STIFF.

**Source** 

Data Survey Spatial/Tabular Source Type: Source Appl:

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: OTTAWA1.txt RecordID: 050040 NTS\_Sheet: 31G05B Source Details:

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

Source List

Source Identifier: Horizontal Datum:

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

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

ENE/144.2 lot 6 con 3 10 1 of 1 90.9 / 0.03 **WWIS** Ottawa ON

Well ID: 7274783 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring Date Received: 11/9/2016 Sec. Water Use: Selected Flag: Yes Final Well Status: **Observation Wells** Abandonment Rec: Water Type: Contractor: 7417

Casing Material: Form Version:

Z246374 Owner: Audit No: A213155

Tag: Street Name: AIRPORT PARKWAY OFF RAMP AT CLUB **ROAD** 

Order No: 20200207070

OTTAWA-CARLETON Construction Method: County: Elevation (m): Municipality: **GLOUCESTER TOWNSHIP** 

Elevation Reliability: Site Info:

006 Lot: Depth to Bedrock: 03 Well Depth: Concession: RF

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

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

**Bore Hole Information** 

1006290424 Bore Hole ID:

DP2BR:

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

Date Completed: 10/21/2016

Remarks: Elevrc Desc:

Location Source Date:

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

**Supplier Comment:** 

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006408782

Layer: Color: 2 General Color: **GREY** 80 Mat1:

FINE SAND Most Common Material:

Mat2: 09

MEDIUM SAND Other Materials:

Mat3: 79 PACKED Other Materials: Formation Top Depth: 3.8 Formation End Depth: 7.3 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1006408781

Layer: Color: 6 General Color: **BROWN** 28 Most Common Material: SAND Mat2: 05 CLAY Other Materials: Mat3: 79 Other Materials: **PACKED** 

Formation Top Depth: 0 3.8 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1006408790 Plug ID:

Layer: Plug From: 0 Plug To: 4 Plug Depth UOM: m

Annular Space/Abandonment

Elevation: 86.438171

Elevrc:

Zone: 18 448752 East83: North83: 5022057 Org CS: UTM83

**UTMRC**:

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

Location Method:

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

Sealing Record

1006408791 Plug ID:

Layer: 2 Plug From: 4 7.3 Plug To: Plug Depth UOM: m

Method of Construction & Well

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

**Method Construction:** Air Percussion

Other Method Construction:

Pipe Information

Pipe ID: 1006408780

Casing No:

Comment: Alt Name:

Construction Record - Casing

1006408786 Casing ID:

Layer: 1 Material:

**PLASTIC** Open Hole or Material: Depth From: 0.9 4.3 Depth To: Casing Diameter: 15.2 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1006408787

Layer: Slot: 10 Screen Top Depth: 4.3 Screen End Depth: 7.3 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 15.2

Hole Diameter

Hole ID: 1006408783 Diameter: 30.48 Depth From: 0 Depth To: 6

Hole Depth UOM: m Hole Diameter UOM: cm

**Hole Diameter** 

Hole ID: 1006408784 Diameter: 26.7 Depth From:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 7.3 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 ENE/147.4 90.9 / 0.03 **Hunt Club Road** 11 **EHS** Ottawa ON

20160822099 Order No:

Status: С

Standard Report Report Type: Report Date: 29-AUG-16 Date Received: 22-AUG-16

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

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

-75.654246 45.35021 Y:

lot 6 con 3 12 1 of 1 SW/147.6 93.0 / 2.08 **WWIS** ON

Well ID: 1501749

Construction Date: Primary Water Use: Domestic

Sec. Water Use:

Water Supply Final Well Status:

Water Type: Casing Material: Audit No: Tag:

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

Overburden/Bedrock:

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

Data Entry Status:

Data Src:

1/19/1960 Date Received: Selected Flag: Yes Abandonment Rec:

Contractor: 3113 Form Version:

Owner: Street Name:

OTTAWA-CARLETON County: Municipality: **GLOUCESTER TOWNSHIP** 

Site Info:

I of 006 Concession: 03 RF Concession Name:

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

#### **Bore Hole Information**

Bore Hole ID: 10023792

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole: Cluster Kind:

Date Completed:

12/14/1959

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock **Materials Interval** 

Formation ID: 930992692 Elevation: 94.86222

Elevrc:

Zone: 18 East83: 448560.7 North83: 5021842

Org CS:

**UTMRC:** 

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

Order No: 20200207070

Location Method:

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

Layer: Color:

General Color:

12 Mat1:

Most Common Material: **STONES** Mat2: 14

Other Materials: **HARDPAN** 

Mat3:

Other Materials:

0 Formation Top Depth: Formation End Depth: 30 Formation End Depth UOM:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 930992693

Layer:

Color: General Color:

Mat1: 11 Most Common Material: **GRAVEL** Mat2: 12 **STONES** Other Materials:

Mat3:

Other Materials: 30 Formation Top Depth: Formation End Depth: 58 Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

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

Cable Tool **Method Construction:** 

Other Method Construction:

# Pipe Information

Pipe ID: 10572362

Casing No:

Comment: Alt Name:

# **Construction Record - Casing**

Casing ID: 930040411

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

Depth From:

Depth To: 58 Casing Diameter: 4 Casing Diameter UOM: inch Casing Depth UOM:

## Results of Well Yield Testing

Pump Test ID: 991501749

Pump Set At:

10 Static Level:

Map Key	Number Records		irection/ istance (m)	Elev/Diff (m)	Site		DB
Final Level A Recomment Pumping Rat Flowing Rat Recomment Levels UOM: Water State Water State Pumping Du Pumping Du Flowing:	After Pumpinded Pump Dite: e: ded Pump Rite: After Test C After Test: st Method: uration HR:	ng: 20 epth: 10 2 ate: 2 ft GPN	1	(111)			
Water Detail	<u>Is</u>						
Water ID: Layer: Kind Code: Kind: Water Found		1 1 FRE 58	954475 SH				
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional li	: ed: te Name: ı Size:	20140813042 C Custom Repor 17-SEP-14 13-AUG-14	/ <b>149.3</b> t	92.9 / 2.03	Airport Parkway wide Ottawa ON Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .1 -75.654367 45.348338	EHS
14	1 of 1	<i>W</i> /	154.5	91.9 / 1.03	ON		wwis
Well ID: Constructio Primary Wat Sec. Water I Final Well S Water Type: Casing Mate Audit No: Tag: Constructio Elevation (n Elevation Re Depth to Be Well Depth: Overburden Pump Rate: Static Water Flowing (Y/I Flow Rate: Clear/Cloud	ter Use: Use: Use: Itatus: In Method: In): Itation: Italian: Itation: Itati	1508332 Domestic 0 Water Supply			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 9/6/1959 Yes 3113 1 OTTAWA-CARLETON OTTAWA CITY	
Bore Hole Ir							
Bore Hole IL	):	10030367			Elevation:	93.632667	

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

Elevrc:

East83:

North83:

Org CS: UTMRC:

**UTMRC Desc:** 

Location Method:

18 448485.7

5

5021982

margin of error: 100 m - 300 m

Order No: 20200207070

Zone:

**DP2BR**: 50

Spatial Status:
Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 8/19/1959

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931009409

Layer: Color:

General Color:

Mat1:

Most Common Material: GRAVEL
Mat2: 13
Other Materials: BOULDERS

Mat3:

Other Materials:

Formation Top Depth: 0
Formation End Depth: 20
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 931009411

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

Most Common Material: LIMESTONE

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 50
Formation End Depth: 91
Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931009410

Layer: 2

Color:

General Color:

**Mat1:** 14

Most Common Material: HARDPAN

Mat2:

Other Materials:

Mat3:

Other Materials:

Formation Top Depth: 20

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

Formation End Depth: 50
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: Method Construction Code:

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10578937

 Casing No:
 1

 Comment:
 1

Alt Name:

**Construction Record - Casing** 

 Casing ID:
 930053382

 Layer:
 1

Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To: 51
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

**Casing ID:** 930053383

Layer: 2

Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:91Casing Diameter:4Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

**Pump Test ID:** 991508332

Pump Set At:

 Static Level:
 12

 Final Level After Pumping:
 40

 Recommended Pump Depth:
 40

 Pumping Rate:
 4

Flowing Rate:

Recommended Pump Rate: 4
Levels UOM: ft

Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

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

Water ID: 933462781 Layer: Kind Code: **FRESH** Kind: Water Found Depth: 91

1 of 1 WSW/222.7 15 92.9 / 2.00 990 Hunt Club Road, Ottawa INC ON

Incident No: 705652 Incident ID: 2862592

FS-Perform L1 Incident Insp Attribute Category: Status Code: Causal Analysis Complete Incident Location: 990 Hunt Club Road, Ottawa - Fire Drainage System:

ft

Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: **Equipment Model:** 

Water Found Depth UOM:

Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater:

Pipeline Type: Pipeline Involved: Pipe Material: **Depth Ground Cover:** Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make:

Liquid Prop Model: Liquid Prop Serial No: **Equipment Type:** Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity:

Fuels Occurence Type: Fire Fuel Type Involved: Fuel Oil

2011/12/15 00:00:00 Date of Occurence: Time of Occurence: **NULL** 

Occur Insp Start Date: 2011/12/16 00:00:00

Any Health Impact: Unknown Any Environmental Impact: Unknown Was Service Interrupted: Yes Was Property Damaged: Yes

Operation Type Involved: Other-Specify **Enforcement Policy:** NULL

Prc Escalation Required: NULL Task No: 3655245 Notes:

Occurence Narrative: Tank Material Type: Tank Storage Type:

Fire at retirement residence originated from improperly installed generator venting

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

Tank Location Type: Pump Flow Rate Capac: **Liquid Prop Notes:** 

> 16 1 of 1 WSW/222.8 92.9 / 2.00 990 Hunt Club Road **EHS** Ottawa ON K1V 8S8

Order No: 20180906050

Status:

Report Type: Standard Report Report Date: 11-SEP-18 06-SEP-18 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Incident Dt:

Year:

Nearest Intersection: Municipality:

Client Prov/State:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Ottawa ON

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

ON Search Radius (km): .25 -75.658124 X:

Y: 45.348337

ENE/243.1 17 1 of 1 93.0 / 2.11 City of Ottawa SPL 1120 Huntclub Rd,

Ottawa ON

8447-823H3W Ref No: Discharger Report: Site No: Material Group:

Health/Env Conseq: Client Type:

Pipe Or Hose Leak Incident Cause: Sector Type: Agency Involved:

Incident Event: Contaminant Code:

MOTOR OIL Contaminant Name:

Contaminant Limit 1:

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

Other Impact(s) Nature of Impact: Receiving Medium:

Receiving Env: MOE Response: Dt MOE Arvl on Scn:

Planned Field Response

1/26/2010 MOE Reported Dt: 2/2/2010 Dt Document Closed: Incident Reason: Spill

CB<UNOFFICIAL> Site Name:

Site County/District:

Site Geo Ref Meth:

18

Incident Summary: OC Transpo-40 litres oil to CB, cln

Contaminant Qty: 40 L

> NW/246.4 89.6 / -1.32 1 Airport Parkway / 1101 Hunt Club Road

Order No: 20100817018

1 of 1

Status: С

**Custom Report** Report Type: Report Date: 8/26/2010 Date Received: 8/17/2010 Previous Site Name:

Lot/Building Size: Irregularly shaped lot

Additional Info Ordered:

Nearest Intersection: Airport Parkway and HuntClub Road Ottawa

**EHS** 

Land Spills

Motor Vehicle

Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.657216 Y: 45.351255

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

19 1 of 13 E/247.9 93.2 / 2.32 Mac Street Body Works Ltd.

2636 Mac Street Ottawa Ontario Ottawa

**EBR** 

**EXP** 

**EXP** 

Order No: 20200207070

ON

EBR Registry No:IA02E1090Decision Posted:Ministry Ref No:8897-5D6JUPException Posted:Notice Type:Instrument DecisionSection:

 Notice Stage:
 800720145
 Act 1:

 Notice Date:
 February 03, 2003
 Act 2:

Proposal Date: September 17, 2002 Site Location Map:

**Year:** 2002

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

Off Instrument Name:

Posted By:

Company Name: Mac Street Body Works Ltd.

Site Address: Location Other: Proponent Name:

Proponent Address: 2636 Mac Street, Ottawa Ontario, K1V 8V1

Comment Period:

URL:

Site Location Details:

2636 Mac Street Ottawa Ontario Ottawa

19 2 of 13 E/247.9 93.2 / 2.32 ROBERT B SOMERVILLE CO LTD PIPELINE

CONTRACTORS 2636 MAC ST OTTAWA ON

 Instance No:
 9284381

 Instance ID:
 383223

 Instance Type:
 FS Facility

**Description:** Fuels Safety Private Fuel Outlet - Self Serve

Status: EXPIRED

TSSA Program Area: Maximum Hazard Rank:

Facility Type:
Expired Date:

19 3 of 13 E/247.9 93.2 / 2.32 ROBERT B SOMERVILLE CO LTD PIPELINE

CONTRACTORS 2636 MAC ST OTTAWA ON

 Instance No:
 10762664

 Instance ID:
 37226

Instance Type:FS Liquid Fuel TankDescription:FS Liquid Fuel TankStatus:EXPIRED

TSSA Program Area:

Maximum Hazard Rank:

4 of 13

Facility Type: Expired Date:

93.2 / 2.32 ROBERT B SOMERVILLE CO LTD PIPELINE

CONTRACTORS 2636 MAC ST

E/247.9

19

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) OTTAWA ON 10762673 Instance No: 36581 Instance ID: Instance Type: FS Piping Description: FS Piping **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5 of 13 E/247.9 93.2 / 2.32 19 Mac Street Body Works **EASR** 2636 MAC STREET **GLOUCHESTER ON K1V 8V1** Approval No: R-001-4271598217 SWP Area Name: REGISTERED Status: **MOE District:** 2012-11-07 **GLOUCHESTER** Date: Municipality: **EASR** Record Type: Latitude: Link Source: **MOFA** Longitude: Project Type: Automotive Refinishing Facility Geometry X: Full Address: Geometry Y: Approval Type: **EASR-Automotive Refinishing Facility** Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2518 19 6 of 13 E/247.9 93.2 / 2.32 1004292 Ontario Inc. **GEN** 2636 Mac Street Ottawa ON ON7210904 PO Box No: Generator No: Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 811199 SIC Code: SIC Description: All Other Automotive Repair and Maintenance 19 7 of 13 E/247.9 93.2 / 2.32 1004292 Ontario Inc. **GEN** 2636 Mac Street Ottawa ON Generator No: ON7210904 PO Box No: Country: Status: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 811199 SIC Code:

ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE SIC Description:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

ROBERT B SOMERVILLE CO LTD PIPELINE 19 8 of 13 E/247.9 93.2 / 2.32 **EXP CONTRACTORS** 

2636 MAC ST

Order No: 20200207070

Detail(s)

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

*Instance No:* 10762664

Instance ID:

Instance Type: FS Liquid Fuel Tank

**Description:** Fuels Safety Private Fuel Outlet - Self Serve

Status: EXPIRED

TSSA Program Area:

Maximum Hazard Rank:

Facility Type: FS Liquid Fuel Tank

**Expired Date:** 1/19/1990

19 9 of 13 E/247.9 93.2 / 2.32 Mac Street Body Works Ltd.

2636 Mac Street Ottawa ON K1V 8V1

-75.65227

45.349255

Longitude:

Geometry X:

Geometry Y:

Latitude:

**ECA** 

Order No: 20200207070

 Approval No:
 2063-5J4U7W
 MOE District:
 Ottawa

 Approval Date:
 2003-01-31
 City:

 Approval Date:
 2003-01-31

 Status:
 Approved

 Record Type:
 ECA

 Link Source:
 IDS

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

Project Type: AIR
Address: 2636 Mac Street

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8897-5D6JUP-14.pdf

19 10 of 13 E/247.9 93.2 / 2.32 1004292 Ontario Inc. GEN

Ottawa ON K1V 8V1

Generator No: ON7210904 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO\_OFFICIALContam. Facility:NoCo Admin:Kathy BoppreMHSW Facility:NoPhone No Admin:613-837-7055 Ext.

**SIC Code:** 811199

SIC Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

19 11 of 13 E/247.9 93.2 / 2.32 1004292 Ontario Inc.

2636 Mac Street Ottawa ON K1V 8V1

ON7210904 Generator No: PO Box No: Canada Status: Country: 2015 Choice of Contact: CO\_OFFICIAL Approval Years: Contam. Facility: No Co Admin: Kathy Boppre MHSW Facility: No Phone No Admin: 613-837-7055 Ext.

**SIC Code:** 811199

SIC Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
19	12 of 13		E/247.9	93.2 / 2.32	1004292 Ontario Inc. 2636 Mac Street Ottawa ON K1V 8V1		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facili SIC Code: SIC Descripti	ars: ility: ity:	ON72109 2014 No No 811199		OMOTIVE REPAIR	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: AND MAINTENANCE	Canada CO_OFFICIAL Kathy Boppre 613-837-7055 Ext.	
Detail(s) Waste Class:			252				
Waste Class			WASTE OILS & LU	JBRICANTS			
<u>19</u>	13 of 13		E/247.9	93.2 / 2.32	1004292 Ontario Inc. 2636 Mac Street Ottawa ON K1V 8V1		GEN
Generator No Status: Approval Yea Contam. Facilit SIC Code: SIC Descripti	ars: ility: ity:	ON72109 Registere As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class			252 L Waste crankcase o	ils and lubricants			
20	1 of 9		E/248.6	93.9 / 3.04	ROBERT B SOMERVI CONTRACTORS 2636 MAC ST GLOUCESTER ON K1	LLE CO LTD PIPELINE V 8V1	PRT
Location ID: Type: Expiry Date: Capacity (L):	:		5298 private 13638.00				
Licence #:			0001021833				
<u>20</u>	2 of 9		E/248.6	93.9 / 3.04	ICG PROPANE INC 2638 MAC ST GLOUCESTER ON K1	V8V1	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			5259 retail 1993-06-30 5000 0034267001				
<u>20</u>	3 of 9		E/248.6	93.9 / 3.04	ICG LIQUID GAS LTD 2638 MAC ST		PRT

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				GLOUCESTER ON K1V8V1	
Location ID: Type: Expiry Date: Capacity (L): Licence #:		5259 retail 1991-02-28 0 0039950001			
20	4 of 9	E/248.6	93.9 / 3.04	AVISCAR INC. 2638 MAC STREET, BAY #1 GLOUCESTER ON K1V 8V1	GEN
Generator No	: ON0	227212		PO Box No:	
Status: Approval Yea Contam. Facil MHSW Facilit	lity:	3,99,00,01		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Description	9921	AUTO./TRUCK RE	NTAL	Thore No Admin.	
<u>Detail(s)</u>					
Waste Class: Waste Class		252 WASTE OILS & LU	IBRICANTS		
<u>20</u>	5 of 9	E/248.6	93.9/3.04	AVISCAR INC. 2638 MAC STREET GLOUCESTER ON K1V 8V1	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Description	rs: 02,03 lity: y:	227212 3,04		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	BRICANTS		
<u>20</u>	6 of 9	E/248.6	93.9 / 3.04	1004292 ont inc 2636 mac st ottawa ON K1V 8V1	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Description	rs: 02,03 lity: y:	560254 3,04,05		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class		252 WASTE OILS & LU	IBRICANTS		

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>20</u>	7 of 9	E/248.6	93.9 / 3.04	Mac Street Body Works Ltd. 2636 Mac Street Ottawa ON	CA
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City: Client Posta Project Des	Year:  'pe: Type: :: ess: Il Code: cription:	2063-5J4U7W 2003 1/31/2003 Air Approved			
Emission Co					
<u>20</u>	8 of 9	E/248.6	93.9 / 3.04	SUPERIOR PROPANE ATTN WARREN HAYES 2638 MAC ST GLOUCESTER ON	EXP
Instance No Instance ID: Instance Ty, Description: Status: TSSA Progr Maximum H Facility Type Expired Date	pe: : am Area: azard Rank: e:	9651770 390125 FS Facility Fuels Safety Propa EXPIRED	ne Filling Plant > 5	5000 USW	
<u>20</u>	9 of 9	E/248.6	93.9 / 3.04	SUPERIOR PROPANE ATTN WARREN HAYES 2638 MAC ST GLOUCESTER ON	EXP
Instance No Instance ID: Instance Typ Description: Status: TSSA Progr Maximum H Facility Type Expired Date	pe: : am Area: azard Rank: e:	10761727 37608 FS Propane Tank FS Propane Tank EXPIRED			

# Unplottable Summary

Total: 49 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD FEEDERMAIN	OTTAWA CITY ON	
CA	OTTAWA CITY	HUNT CLUB RD./S.E. TRANSITWAY	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB/CONROY RDS/MALAK ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB RD.	OTTAWA CITY ON	
CA	RICHCRAFT HOMES LTDLOT. 6, CONC. 4	HUNT CLUB RD./LORRY GREENBERG	OTTAWA CITY ON	
CA	R.J. NICOL CONSTRUCTION (1975) LTD.	HUNT CLUB PLACE/CONDOMINIUM LA	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON STORMWATER DETEN	HUNT CLUB RD. RIDEAU BRIDGE E	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
CA	Claridge Homes (Strandherd) Inc.		Ottawa ON	
CA	City of Ottawa	Hunt Club Road from the intersection of Hawthorne Road east apporx. 1030m	Ottawa ON	
CA	Longwood Building Corporation	Part of Lot 6, Between Concession 2 & 3	Ottawa ON	
CA	1374421 Ontario Ltd.	North Part of Lot 6, Concession III	Ottawa ON	
CA	Claridge Homes (Cooper St) Inc.		Ottawa ON	
CA	Claridge Homes (Church St.) Inc.		Ottawa ON	
CA	Longwood Building Corporation	Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front	Ottawa ON	
CA	Claridge Homes (Trim Rd) Inc.	Part 1, RP 4R-22747	Ottawa ON	

CA	Claridge Homes (Carson) Inc.		Ottawa ON	
CA	1250353 Ontario Limited	Part of Lot 6, Concession 2 and 3, Rideau	Ottawa ON	
CA	Rideau Forest Development Ltd.	Part of Lot 5, Concession 3, Geographic Township of Osgoode	Ottawa ON	
CA	1374421 Ontario Ltd.	North Part of Lot 6, Concession III	Ottawa ON	
CA	1202574 ONTARIO INC.	SAWMILL RIDGE SUB/HUNT CLUB RD	GLOUCESTER CITY ON	
CA	Page Road Pond No. 1	Pt. of Lot 5, Concession 3 O.F., Plan 4R-7806	Gloucester ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA		Lot 6, Concession 2 and 3	Ottawa ON	
CA	TRANSPORATION DEPT. R.M. OF OTTAWA-CARLE	HUNT CLUB RIDEAU BRIDGE EAST	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	HUNT CLUB ROAD	OTTAWA CITY ON	
ECA	Claridge Homes (Clarion Hills) Inc.	Valour Dr Block 20, Plan 4M-1115	Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Rockcliffe Mews) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Conroy Rd) Inc.	Part 5, Ref Plan 4R-24919	Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Carson) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Conroy Rd) Inc.	Part 5, Ref Plan 4R-24919	Ottawa ON	K2P 0Y6
ECA	Claridge Homes (Cedarview) Inc.		Ottawa ON	K2P 0Y6
ECA	Claridge Homes (River Road) Inc.		Ottawa ON	K2P 0Y6
GEN	OTTAWA FLYING CLUB	CONC. 2 RFN PT LOT 6 HUNT CLUB RD.	OTTAWA ON	K1G 3N3
GEN	GVT. OF CAN TRANSPORT CANADA	SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD.	OTTAWA ON	K1S 5B1
GEN	HUDSON GEN(OUT OF BUSINESS)NC 20-051	SKY SERVICE DIVISION OTTAWA AIRPORT- HUNT CLUB RD/LINDBERG P	OTTAWA ON	K1G 3N3
GEN	HUDSON GEN FLIGHT SERVICE INC	SKY SERVICE DIVISION OTTAWA AIRPORT- HUNT CLUB RD/LINDBERG P	OTTAWA ON	K1G 3N3
GEN	OTTAWA FLYING CLUB 29-334	HUNT CLUB ROAD CONCESSION 2, RFN. PART LOT 6	OTTAWA ON	

GEN	GVT. OF CAN TRANSPORT CANADA 18-233	SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD.	OTTAWA ON	K1S 5B1
PRT	IMPERIAL OIL ATTN L MCCAMBLEY	HUNT CLUB RD	OTTAWA ON	K1V8S6
PRT	JIM ROMBOUGH OTTAWA FLYING CLUB	HUNT CLUB RD	OTTAWA ON	K1V8S6
PRT	HUNTCLUB ESSO K BASSETT	HUNT CLUB RD	OTTAWA ON	K1V8S6
PTTW	Claridge Homes (Bruyere) Inc.		ON	
PTTW	Claridge Homes (Leitrim) Inc.		ON	
SPL	UNKNOWN	COTTERS CR OFF OF HUNT CLUB	OTTAWA CITY ON	
SPL	Ottawa Transit <unofficial></unofficial>	Ottawa Transitway @ Hunt Club Road	Ottawa ON	

# Unplottable Report

Site: R.M. OF OTTAWA-CARLETON

HUNT CLUB ROAD OTTAWA CITY ON

Certificate #: 3-1395-89-Application Year: 89

Issue Date: 7/24/1989
Approval Type: Municipal sewage

Status: Approved

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

**Emission Control:** 

Site: R.M. OF OTTAWA-CARLETON

HUNT CLUB ROAD FEEDERMAIN OTTAWA CITY ON

Certificate #: 7-1021-94-Application Year: 94

Issue Date: 10/26/1994
Approval Type: Municipal water
Status: Approved

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

Project Description: Contaminants: Emission Control:

Site: OTTAWA CITY

HUNT CLUB RD./S.E. TRANSITWAY OTTAWA CITY ON

 Certificate #:
 3-0498-94 

 Application Year:
 94

 Issue Date:
 5/19/1994

Approval Type: Municipal sewage Status: Approved Approved

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

Site: R.M. OF OTTAWA-CARLETON

HUNT CLUB/CONROY RDS/MALAK ST. OTTAWA CITY ON

Certificate #: 3-0456-95-Application Year: 95 Database:

Database:

Database:

Database:

Order No: 20200207070

erisinfo.com | Environmental Risk Information Services

Issue Date:5/17/1995Approval Type:Municipal sewageStatus:Approved

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

Site: R.M. OF OTTAWA-CARLETON

HUNT CLUB RD. OTTAWA CITY ON

Certificate #:7-1643-89-Application Year:89Issue Date:10/17/1989Approval Type:Municipal waterStatus:Approved

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

Site: RICHCRAFT HOMES LTD.-LOT. 6, CONC. 4

HUNT CLUB RD./LORRY GREENBERG OTTAWA CITY ON

Certificate #: 3-0112-92Application Year: 92
Issue Date: 2/14/1992
Approval Type: Municipal sewage
Status: Approved

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

Site: R.J. NICOL CONSTRUCTION (1975) LTD.

HUNT CLUB PLACE/CONDOMINIÚM LA OTTAWA CITY ON

Certificate #:3-1848-90-Application Year:90Issue Date:10/16/1990Approval Type:Municipal sewageStatus:Approved

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

Database:

Database:

S Order No: 20200207070

R.M. OF OTTAWA-CARLETON STORMWATER DETEN Site: HUNT CLUB RD. RIDEAU BRIDGE E OTTAWA CITY ON

Certificate #: 3-0028-89-Application Year: 89 Issue Date: 2/24/1989 Approval Type: Municipal sewage

Status:

Approved

Application Type: Client Name: Client Address:

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

**Emission Control:** 

Site: R.M. OF OTTAWA-CARLETON

HUNT CLUB ROAD OTTAWA CITY ON

Certificate #: 7-1112-88-Application Year: 88 Issue Date: 7/27/1988

Municipal water Approval Type: Status: Approved

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

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

Site: R.M. OF OTTAWA-CARLETON

HUNT CLUB ROAD OTTAWA CITY ON

Certificate #: 7-1158-89-Application Year: 89 Issue Date: 7/24/1989 Municipal water Approval Type: Approved Status:

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

**Emission Control:** 

Claridge Homes (Strandherd) Inc. Site: Ottawa ON

7488-6U9S5E Certificate #: Application Year: 2006 Issue Date: 10/6/2006

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

Client Postal Code: Project Description: Database:

Database:

CA

Database: CA

Database:

Contaminants: **Emission Control:** 

Site: City of Ottawa

Hunt Club Road from the intersection of Hawthorne Road east apporx. 1030m Ottawa ON

Database:

Database:

Database:

CA

3285-85MHMC Certificate #: Application Year: 2010 Issue Date: 5/21/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Contaminants: **Emission Control:** 

**Longwood Building Corporation** Site:

Part of Lot 6, Between Concession 2 & 3 Ottawa ON

CA

Certificate #: 6229-6EQGQE 2005 Application Year: Issue Date: 7/28/2005

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

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

Site: 1374421 Ontario Ltd.

North Part of Lot 6, Concession III Ottawa ON

7248-6M3NHQ Certificate #: Application Year: 2006 Issue Date: 2/17/2006

Municipal and Private Sewage Works Approval Type:

Status: Approved

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

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

Claridge Homes (Cooper St) Inc. Site: Ottawa ON

7666-5SKKLX

Certificate #: 2003 Application Year: Issue Date: 10/23/2003

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type:

Database:

Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: Emission Control:

<u>Site:</u> Claridge Homes (Church St.) Inc. Ottawa ON Database: CA

Certificate #: 7739-5NWLL5

Application Year:2003Issue Date:6/27/2003

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:** 

<u>Site:</u> Longwood Building Corporation

Part of Lot 6 in the Gore Concession between Concessions 2 & 3, Rideau Front Ottawa ON

Database: CA

Certificate #: 7831-6FARGB
Application Year: 2005

 Application Year:
 2005

 Issue Date:
 8/26/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Contaminants: Emission Control:

Site: Claridge Homes (Trim Rd) Inc.

Database:

Part 1, RP 4R-22747 Ottawa ON

Certificate #: 7972-7ZQPXH

Application Year:2010Issue Date:1/18/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Contaminants: Emission Control:

Site: Claridge Homes (Carson) Inc.

Ottawa ON

Database:

Order No: 20200207070

Certificate #: 8697-6Z5TCD

 Application Year:
 2007

 Issue Date:
 4/17/2007

Approval Type: Municipal and Private Sewage Works

Status:

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

Contaminants: Emission Control: Approved

прріочес

Site: 1250353 Ontario Limited

Part of Lot 6, Concession 2 and 3, Rideau Ottawa ON

Database: CA

 Certificate #:
 9386-674PJH

 Application Year:
 2004

 Issue Date:
 12/16/2004

Approval Type: Industrial Sewage Works

Status: Approved

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

Site: Rideau Forest Development Ltd.

Part of Lot 5, Concession 3, Geographic Township of Osgoode Ottawa ON

Database: CA

 Certificate #:
 9805-6HWMA9

 Application Year:
 2005

 Issue Date:
 11/16/2005

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Project Description: Contaminants: Emission Control:

Site: 1374421 Ontario Ltd.

North Part of Lot 6, Concession III Ottawa ON

Database: CA

Order No: 20200207070

 Certificate #:
 1907-62VS2P

 Application Year:
 2004

 Issue Date:
 7/21/2004

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

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

Client Postal Code: Project Description: Contaminants: Emission Control: Site: 1202574 ONTARIO INC.

SAWMILL RIDGE SUB/HUNT CLUB RD GLOUCESTER CITY ON

Database: CA

Certificate #: 7-0639-97-Application Year: 97 7/9/1997 Issue Date: Approval Type: Municipal water Approved Status: Application Type:

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

Site: Page Road Pond No. 1

Pt. of Lot 5, Concession 3 O.F., Plan 4R-7806 Gloucester ON

Database:

CA

Certificate #: 3330-4SUM4R Application Year: 01

3/7/01 Issue Date:

Municipal & Private sewage Approval Type: Approved Status:

Application Type: New Certificate of Approval Client Name: Corporation of the City of Ottawa

1595, Telesat Court Client Address:

Client City: Gloucester Client Postal Code: K1G 3V5

**Project Description:** This application is for the construction of a storm water management facility (Page Road Pond No. 1) designed for

storm water quality and peak flow control serving the East Urba Community.

Contaminants: **Emission Control:** 

Site: Lot 6, Concession 2 and 3 Ottawa ON Database:

CA

Certificate #: 6816-54HQ5P Application Year: 01

11/16/01 Issue Date:

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval Client Name: KNL Developments Inc.

Client Address: 222 Somerset Street West, Suite 300

Client City: Ottawa Client Postal Code: K2P 2G3

**Project Description:** Sanitary Sewers including appurtenances from approximately 50m west of Ironside Court to the Goulbourn Forced

Road to serve the Kanata Lakes Subdivision, City of Ottawa

Contaminants: **Emission Control:** 

Site: Lot 6, Concession 2 and 3 Ottawa ON Database:

Order No: 20200207070

Certificate #: 5772-4W5M6D

Application Year: 01 Issue Date: 4/25/01

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval Client Name: KNL Developments Inc.

Client Address: 222 Somerset Street West, Suite 300 Client City: Ottawa Client Postal Code: K2P 2G3

**Project Description:** Storm and sanitary sewers to be constructed on Witherspoon Crescent

Contaminants: **Emission Control:** 

Site: Lot 6, Concession 2 and 3 Ottawa ON Database: CA

Database:

Database:

CA

Certificate #: 1760-4W5ML6

Application Year: 01 Issue Date: 4/25/01

Municipal & Private water Approval Type:

Status: Approved

New Certificate of Approval Application Type: Client Name: KNL Developments Inc.

Client Address: 222 Somerset Street West, Suite 300

Client City: Ottawa Client Postal Code: K2P 2G3

Project Description: Watermains to be constructed on Witherspoon Crescent

Contaminants: **Emission Control:** 

Site: TRANSPORATION DEPT. R.M. OF OTTAWA-CARLE

HUNT CLUB RIDEAU BRIDGE EAST OTTAWA CITY ON

Certificate #: 3-0565-88-Application Year: 88

Issue Date: 5/26/1989 Municipal sewage Approval Type: Status: Preliminary approval

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

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

R.M. OF OTTAWA-CARLETON Site:

HUNT CLUB ROAD OTTAWA CITY ON

3-1277-88-Certificate #: Application Year: 88 Issue Date: 7/27/1988 Municipal sewage Approval Type:

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

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

Claridge Homes (Clarion Hills) Inc. Site:

Valour Dr Block 20, Plan 4M-1115 Ottawa ON K2P 0Y6

Approved

Approval No: 0476-74RNEX MOE District: Approval Date: 2007-07-06 City: Status: Approved Longitude:

Database: **ECA** 

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Valour Dr Block 20, Plan 4M-1115

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8186-74KQFZ-14.pdf

Site: Claridge Homes (Rockcliffe Mews) Inc.
Ottawa ON K2P 0Y6
Database:
ECA

4048-4VFRHS **MOE District:** Approval No: Approval Date: 2001-04-03 City: Longitude: Status: Approved Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4768-4VEQD2-14.pdf

Site: Claridge Homes (Conroy Rd) Inc.
Part 5, Ref Plan 4R-24919 Ottawa ON K2P 0Y6

Database:
ECA

Approval No: 8569-ACHJMP MOE District: Approval Date: 2016-08-15 City: Status: Approved Longitude: ECA Latitude: Record Type: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Part 5, Ref Plan 4R-24919

Ottawa ON K2P 0Y6

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5294-AA2HTR-14.pdf

Site: Claridge Homes (Carson) Inc. Database:

**ECA** 

Order No: 20200207070

Approval No:8741-AU3KP5MOE District:Approval Date:2017-12-20City:Status:ApprovedLongitude:Record Type:ECALatitude:Link Source:IDSGeometry X:

SWP Area Name:

Approval Type:

Project Type:

Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1645-ATXMXA-14.pdf

Site: Claridge Homes (Conroy Rd) Inc.
Part 5, Ref Plan 4R-24919 Ottawa ON K2P 0Y6

Database:
ECA

7813-AAGP8L Approval No: **MOE District:** 2016-06-02 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Part 5, Ref Plan 4R-24919

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7087-AA4KT9-14.pdf

Claridge Homes (Cedarview) Inc. Site:

Ottawa ON K2P 0Y6

Database: **ECA** 

Approval No: 9183-974NHU **MOE District:** 2013-04-30 Approval Date: City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address:

Site:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8046-967RNG-14.pdf

Ottawa ON K2P 0Y6

Claridge Homes (River Road) Inc.

Database: **ECA** 

Database: **GEN** 

Database:

**GEN** 

Order No: 20200207070

2726-AACLFH **MOE District:** Approval No: Approval Date: 2016-06-02 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Full Address:

Generator No:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3677-AA4KJR-14.pdf

Site: OTTAWA FLYING CLUB CONC. 2 RFN PT LOT 6 HUNT CLUB RD. OTTAWA ON K1G 3N3

ON1004700 PO Box No:

Status: Country: Choice of Contact: Approval Years: 88,89

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

SIC Code: 9659

SIC Description: OTHER SPORT/REC.

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

GVT. OF CAN. - TRANSPORT CANADA Site:

SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD. OTTAWA ON K1S 5B1

Generator No: ON0175100 PO Box No:

Country: Status: Approval Years: 86,87,88,89,90 Choice of Contact:

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

SIC Code: 4521 SIC Description: AIRPORT OPER. IND.

**HUDSON GEN(OUT OF BUSINESS)NC 20-051** Site:

SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P OTTAWA ON K1G 3N3

Database: **GEN** 

Generator No: Status:

ON0244502

PO Box No: Country:

Approval Years: Contam. Facility: 92,93,94,95,96,97

Choice of Contact: Co Admin: Phone No Admin:

MHSW Facility:

4523

SIC Code: SIC Description:

AIRCRAFT SEVICING

Detail(s)

Waste Class:

221

Waste Class Desc:

LIGHT FUELS

**HUDSON GEN FLIGHT SERVICE INC** Site:

SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P OTTAWA ON K1G 3N3

Database: **GEN** 

Generator No: Status:

ON0244502

PO Box No: Country:

Approval Years: Contam. Facility: 86,87,88,89,90

Choice of Contact: Co Admin: Phone No Admin:

MHSW Facility:

4523

SIC Code: SIC Description:

AIRCRAFT SEVICING

Detail(s)

Waste Class:

221

Waste Class Desc:

LIGHT FUELS

**OTTAWA FLYING CLUB 29-334** Site:

HUNT CLUB ROAD CONCESSION 2, RFN. PART LOT 6 OTTAWA ON

Database: **GEN** 

Generator No: Status:

ON1004700 95,96

PO Box No: Country:

Approval Years:

Choice of Contact:

Contam. Facility:

Co Admin:

MHSW Facility:

Phone No Admin:

SIC Code: 9659

SIC Description: OTHER SPORT/REC.

Detail(s)

Waste Class:

213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

GVT. OF CAN. - TRANSPORT CANADA 18-233 Site:

SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD. OTTAWA ON K1S 5B1

Database: **GEN** 

Generator No: Status:

ON0175100

PO Box No: Country:

Approval Years: Contam. Facility: 92,93,94

Choice of Contact: Co Admin:

MHSW Facility:

Phone No Admin:

SIC Code:

0000

erisinfo.com | Environmental Risk Information Services

62

Order No: 20200207070

SIC Description: \*\*\* NOT DEFINED \*\*\*

Site: IMPERIAL OIL ATTN L MCCAMBLEY

**HUNT CLUB RD OTTAWA ON K1V8S6** 

Database:

 Location ID:
 10954

 Type:
 retail

 Expiry Date:
 1995-01-31

 Capacity (L):
 136200

 Licence #:
 0076408079

Site: JIM ROMBOUGH OTTAWA FLYING CLUB

**HUNT CLUB RD OTTAWA ON K1V8S6** 

Database: PRT

 Location ID:
 10954

 Type:
 retail

 Expiry Date:
 1995-06-30

 Capacity (L):
 0

Licence #: 0020409001

Site: HUNTCLUB ESSO K BASSETT

**HUNT CLUB RD OTTAWA ON K1V8S6** 

Database:

 Location ID:
 10954

 Type:
 retail

 Expiry Date:
 1996-02-29

 Capacity (L):
 136200

 Licence #:
 0076435098

Site: Claridge Homes (Bruyere) Inc.

ON

Database: PTTW

 EBR Registry No:
 012-3353
 Decision Posted:

 Ministry Ref No:
 0267-9SKPP8
 Exception Posted:

 Notice Type:
 Instrument Decision
 Section:

Notice Stage:

Total among Doctor

Notice Date: February 03, 2016 Proposal Date: January 09, 2015 Act 2: Site Location Map:

Act 1:

**Year:** 2015

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:

Company Name: Claridge Homes (Bruyere) Inc.

Site Address: Location Other: Proponent Name:

Proponent Address: 210 Gladstone avenue, Suite 2001, Ottawa Ontario, Canada K2P 0Y6

Comment Period:

URL:

Site Location Details:

316-334 Bruyere Street and 317-321 St. Andrew Street Address: 316-334 Bruyere St 316-334 Bruyere Street and 317-321 St. Andrew Street, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 446210, UTM Northing: 5031528, , Site #: 0245-9B7NJV CITY OF OTTAWA

Site: Claridge Homes (Leitrim) Inc.

ON

Database: PTTW

Order No: 20200207070

EBR Registry No:011-1598Decision Posted:Ministry Ref No:2138-8AUM2FException Posted:

Notice Type: Instrument Decision Section:
Notice Stage: Act 1:

Notice Date: December 02, 2014 Act 2:

November 05, 2010 Proposal Date: Site Location Map:

Year: 2010

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:

Company Name: Claridge Homes (Leitrim) Inc.

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

2001 210 Gladstone avenue, Ottawa Ontario, Canada K2P 0Y6 **Proponent Address:** 

Comment Period:

URL:

### Site Location Details:

Part of Lot 19 Address: Lot: part of 19, Concession: V, Ottawa, City District Office: Ottawa + + + + Part of Lots 17, 18 and 19 Concession V Address: Lot: Part of 17, 18, 19 & 20, Concession: V, Ottawa, City District Office: Ottawa + + + + Part of Lots 17 and 18, Concession V Address: Lot: Part of Lots 17 and 18, Concession: Concession V, Ottawa, City District Office: Ottawa CITY OF OTTAWA

Site: **UNKNOWN** 

COTTERS CR OFF OF HUNT CLUB OTTAWA CITY ON

Database:

Database:

Order No: 20200207070

225519 Ref No:

Site No: Incident Dt: 5/15/2002

Year: Incident Cause: **UNKNOWN** 

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

Contaminant UN No 1:

**Environment Impact: POSSIBLE** Nature of Impact: Soil contamination LAND

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:

Site:

Discharger Report:

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

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

Site Region:

Site Municipality: 20107

Site Lot: Site Conc: Northing: Easting:

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

Ottawa Transit<UNOFFICIAL>

Ottawa Transitway @ Hunt Club Road Ottawa ON

5/15/2002

**UNKNOWN** 

Ref No: 5425-5LTGGT

Site No: Incident Dt: 4/21/2003

Year: Incident Cause: Pipe Or Hose Leak

Incident Event: Contaminant Code:

Contaminant Name: TRANSMISSION OIL

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: **Environment Impact:** 

Nature of Impact: Receiving Medium: Possible

Soil Contamination Land

Discharger Report: Material Group:

Health/Env Conseq:

Client Type: Sector Type:

Other Agency Involved:

Oil

Ottawa

Nearest Watercourse: Site Address:

Site District Office: Ottawa

Site Postal Code: Site Region: Eastern

Site Municipality: Site Lot: Site Conc:

erisinfo.com | Environmental Risk Information Services

UKNOWN: OIL SPILL

64

Receiving Env: Northing: MOE Response: Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 4/21/2003

 Dt Document Closed:
 SAC Action Class:

Notification; Spill to Land

Order No: 20200207070

Incident Reason: Unknown - Reason not determined Source Type:

Site Name: OTTAWA TRANSITWAY @ HUNT CLUB ROAD<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Ottawa Transitway - transmission oil spill to grnd

Contaminant Qty: 30 L

# 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 2019

#### Abandoned Mine Information System:

Provincial

**AMIS** 

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

Government Publication Date: 1800-Oct 2018

# Anderson's Waste Disposal Sites:

Private

**ANDR** 

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

Government Publication Date: 1860s-Present

# Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

# **Automobile Wrecking & Supplies:**

Private

**AUWR** 

Order No: 20200207070

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

Government Publication Date: 1999-Jul 31, 2019

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

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 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Feb 28, 2017

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

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

Government Publication Date: 1999-Jul 31, 2019

### **Compressed Natural Gas Stations:**

Private CNG

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

Government Publication Date: Dec 2012 - Nov 2019

### Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 20200207070

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 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Dec 31, 2019

<u>Drill Hole Database:</u>

Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

### Environmental Activity and Sector Registry:

**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

Provincial

Provincial

Federal

Provincial

Order No: 20200207070

**FCA** 

**EEM** 

Government Publication Date: Oct 2011-Jan 31, 2020

Provincial **Environmental Registry: EBR** 

activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

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

Government Publication Date: 1994-Dec 31, 2019

# **Environmental Compliance Approval:**

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-Jan 31, 2020

### **Environmental Effects Monitoring:**

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\*

Private ERIS Historical Searches: **EHS** 

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

Government Publication Date: 1999-Oct 31, 2019

### **Environmental Issues Inventory System:**

Federal FIIS

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

Government Publication Date: 1992-2001\*

### Emergency Management Historical Event:

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

Government Publication Date: Dec 31, 2016

# **Environmental Penalty Annual Report:**

Provincial **EPAR** 

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

### List of Expired Fuels Safety Facilities:

Provincial

XP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.

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

Government Publication Date: Feb 28, 2017

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007

### Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Nov 2019

# Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

**FED TANKS** 

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

Government Publication Date: May 31, 2018

# Fisheries & Oceans Fuel Tanks:

Federal

**FOFT** 

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

Government Publication Date: 1964-Sep 2018

Fuel Storage Tank:

Provincial FST

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

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

Government Publication Date: Feb 28, 2017

# Fuel Storage Tank - Historic:

Provincial

**FSTH** 

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

Government Publication Date: Pre-Jan 2010\*

# Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Order No: 20200207070

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

Government Publication Date: 1986-Oct 31, 2019

#### Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009\*

### Indian & Northern Affairs Fuel Tanks:

ederal

ΙΔEΤ

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

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

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

Government Publication Date: Feb 28, 2017

### **Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2019

# National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

Order No: 20200207070

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, 2019

# National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003\*

# National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003\*

National PCB Inventory:

Federal

**NPCB** 

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

Government Publication Date: 1988-2008\*

# National Pollutant Release Inventory:

Federal

NPRI

Order No: 20200207070

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

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

Government Publication Date: 1988-Aug 31, 2019

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2019

### **Inventory of PCB Storage Sites:**

Provincial

**OPCB** 

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Dec 31, 2019

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

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

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

### Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005\*

Pesticide Register: Provincial PES

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

Government Publication Date: 1988-Jan 2020

Provincial PINC Provincial PINC

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

Government Publication Date: Feb 28, 2017

# Private and Retail Fuel Storage Tanks:

Provincial

PRT

Order No: 20200207070

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-Dec 31, 2019

#### Ontario Regulation 347 Waste Receivers Summary:

Provincial RE

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-Nov 2019

Retail Fuel Storage Tanks:

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Jul 31, 2019

### Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2019

### Wastewater Discharger Registration Database:

Provincial

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2017

# Anderson's Storage Tanks:

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit 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

Order No: 20200207070

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

Government Publication Date: 1970-Aug 2018

#### Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

### Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Jan 31, 2020

# Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990\*

# Water Well Information System:

Provincial

wwis

Order No: 20200207070

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

Government Publication Date: Feb 28, 2019

# **Definitions**

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

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

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

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

<u>Elevation:</u> 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: 20200207070