

February 7, 2020  
File: PE3951-LET.03

**Claridge Homes**  
210 Gladstone Avenue  
Ottawa, Ontario  
K2P 0Y6

Attention: **Mr. Vincent Denomme**

Subject: **Phase I - Environmental Site Assessment Update** [www.patersongroup.ca](http://www.patersongroup.ca)  
**1054 Hunt Club Road (Phase 2 – Hotel)**  
**Ottawa, Ontario**

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

Dear Sir,

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

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.

## 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.

### **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.

## **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.

### **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.

## 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.

## **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.

## **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.



## **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.

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.

**Paterson Group Inc.**



Nick Sullivan, B.Sc.



Mark D'Arcy, P.Eng., QP<sub>ESA</sub>

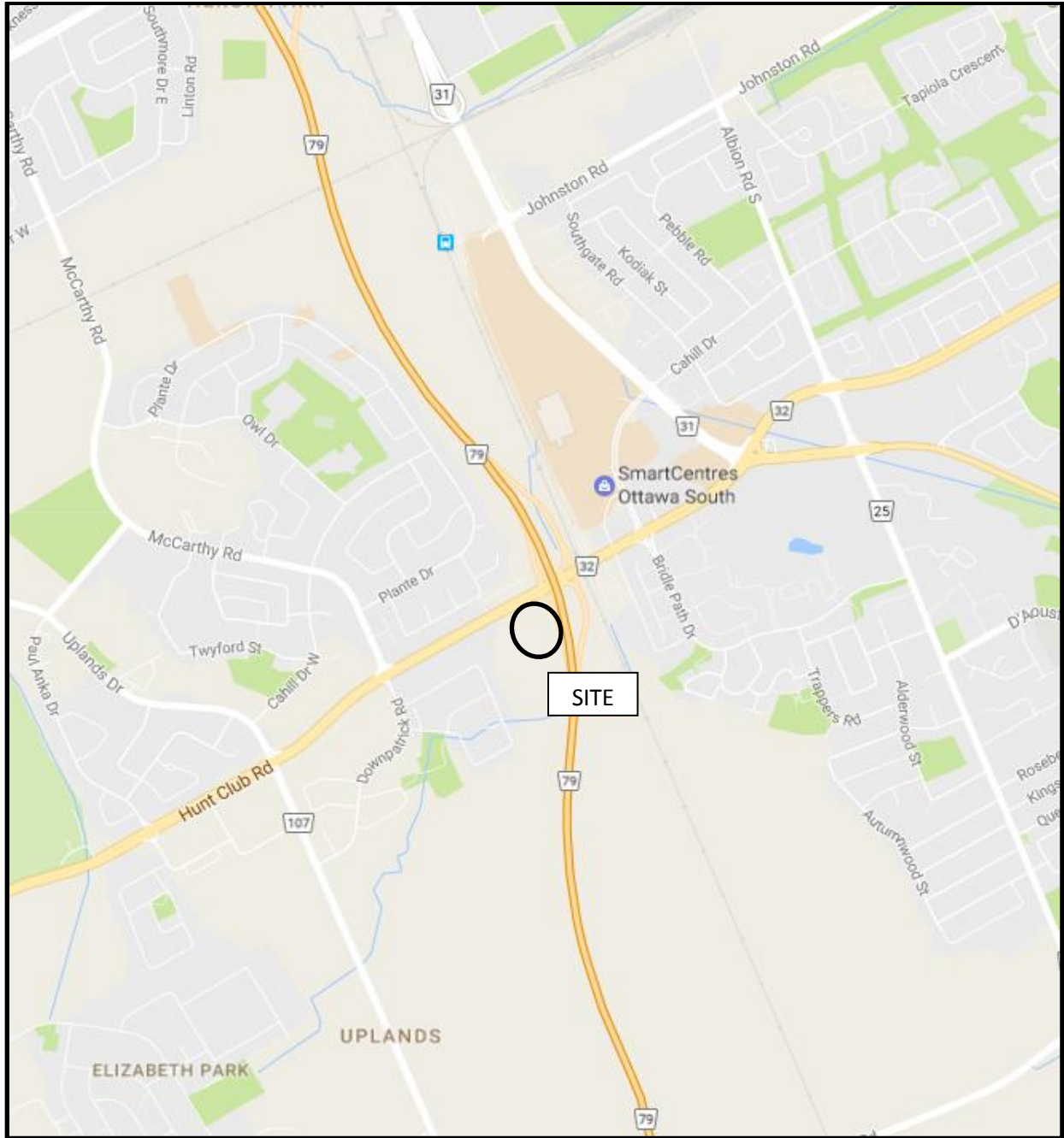


**Report Distribution:**

- Claridge Homes
- Paterson Group Inc.

**Attachments:**

- Figure 1 – Key Plan
- Figure 2 – Topographic Map
- ERIS Database Report



**FIGURE 1**  
**KEY PLAN**

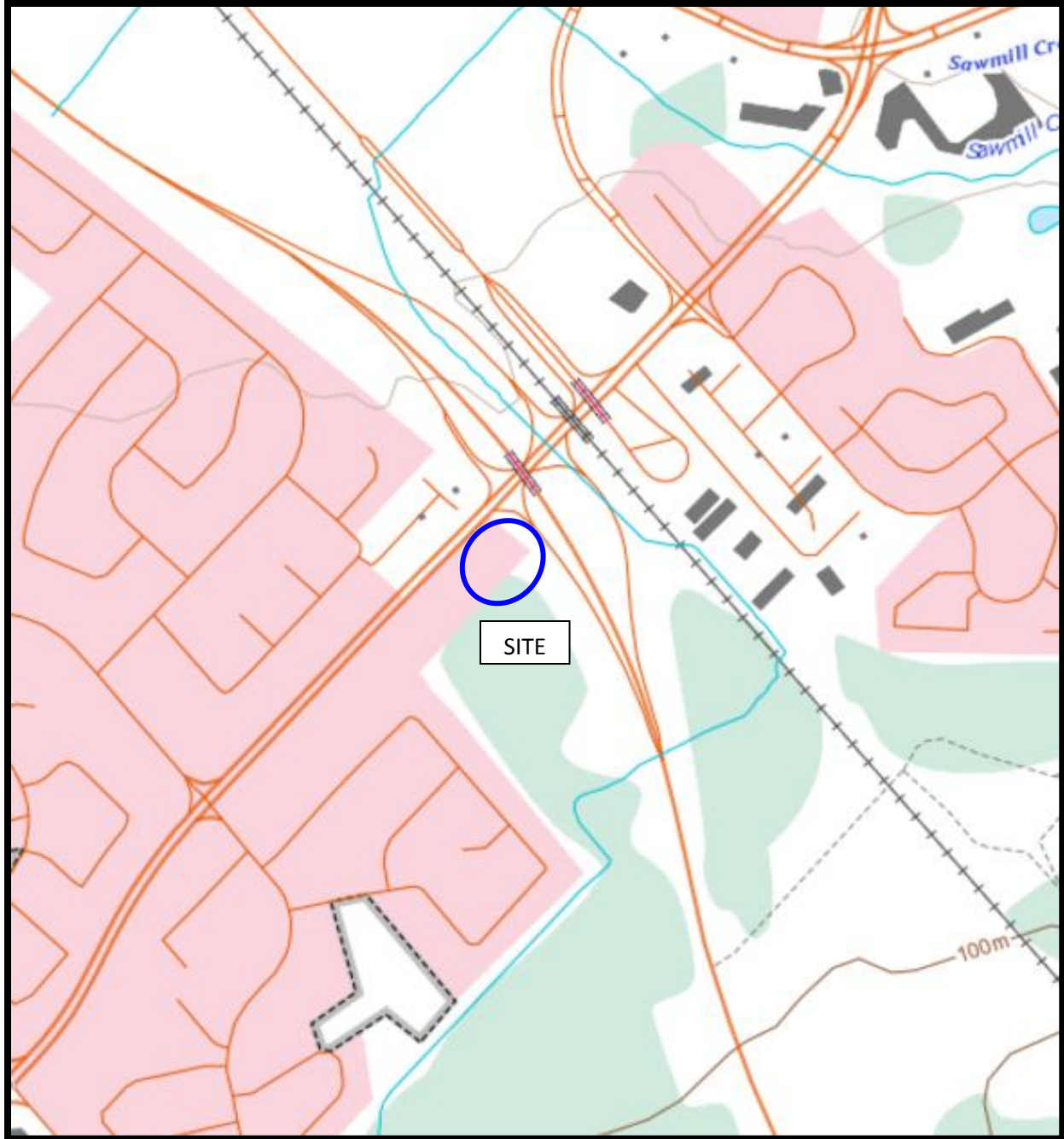


FIGURE 2  
TOPOGRAPHIC MAP



# DATABASE REPORT

**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*

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# Executive Summary

## Property Information:

**Project Property:** *Phase I ESA  
1054 Hunt Club Road Ottawa ON K1V 8S9*

**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

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



<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Within 0.25 km</b>	<b>Total</b>
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	2	2
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	6	6
<b>Total:</b>			<b>1</b>	<b>40</b>	<b>41</b>

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<a href="#">1</a>	GEN	Claridge Homes	1054 Hunt Club Road Ottawa ON K1V 8S9	ESE/17.7	0.00	<a href="#">20</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">2</a>	WWIS		lot 6 con 3 ON <b>Well ID:</b> 1501752	ENE/54.2	0.03	<a href="#">20</a>
<a href="#">3</a>	WWIS		lot 6 con 3 ON <b>Well ID:</b> 1501737	E/61.4	0.00	<a href="#">23</a>
<a href="#">4</a>	BORE		ON	ENE/62.2	0.03	<a href="#">25</a>
<a href="#">5</a>	BORE		ON	WSW/68.2	1.08	<a href="#">26</a>
<a href="#">6</a>	WWIS		ON <b>Well ID:</b> 1508315	WNW/100.3	-0.01	<a href="#">28</a>
<a href="#">7</a>	CA	OTTAWA CITY	AIRPORT PKWAY/HUNT CLUB RD. OTTAWA ON	NE/110.0	-1.00	<a href="#">30</a>
<a href="#">7</a>	CA	OTTAWA CITY	AIRPORT PARKWAY/HUNT CLUB RD. OTTAWA CITY ON	NE/110.0	-1.00	<a href="#">31</a>
<a href="#">8</a>	SPL		East bount on Hunt Club Road, under Airport parkway Ottawa ON	NE/124.7	-1.00	<a href="#">31</a>
<a href="#">9</a>	BORE		ON	NNE/126.2	-0.97	<a href="#">32</a>
<a href="#">10</a>	WWIS		lot 6 con 3 Ottawa ON <b>Well ID:</b> 7274783	ENE/144.2	0.03	<a href="#">33</a>
<a href="#">11</a>	EHS		Hunt Club Road Ottawa ON	ENE/147.4	0.03	<a href="#">36</a>
<a href="#">12</a>	WWIS		lot 6 con 3 ON	SW/147.6	2.08	<a href="#">36</a>

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

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

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

# 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><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	ENE	62.25	<a href="#"><u>4</u></a>
	ON	WSW	68.22	<a href="#"><u>5</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	NNE	126.20	<a href="#"><u>9</u></a>

## **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.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Mac Street Body Works Ltd.	2636 Mac Street Ottawa ON	E	248.64	<a href="#"><u>20</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
OTTAWA CITY	AIRPORT PARKWAY/HUNT CLUB RD. OTTAWA CITY ON	NE	109.99	<a href="#"><u>7</u></a>

OTTAWA CITY	AIRPORT PKWAY/HUNT CLUB RD. OTTAWA ON	NE	109.99	<a href="#"><u>7</u></a>
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## **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.

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

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

## **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><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Mac Street Body Works Ltd.	2636 Mac Street Ottawa ON K1V 8V1	E	247.89	<a href="#">19</a>

## **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.

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



<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
<u>Lower Elevation</u>	<u>Address</u> 1 Airport Parkway / 1101 Hunt Club Road Ottawa ON	<u>Direction</u> NW	<u>Distance (m)</u> 246.43	<u>Map Key</u> <a href="#">18</a>

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

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.

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

### **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.

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

### **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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	990 Hunt Club Road , Ottawa ON	WSW	222.75	<a href="#">15</a>

### **PRT - Private and Retail Fuel Storage Tanks**

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

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

### **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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	1120 Huntclub Rd, Ottawa ON	ENE	243.10	<a href="#">17</a>

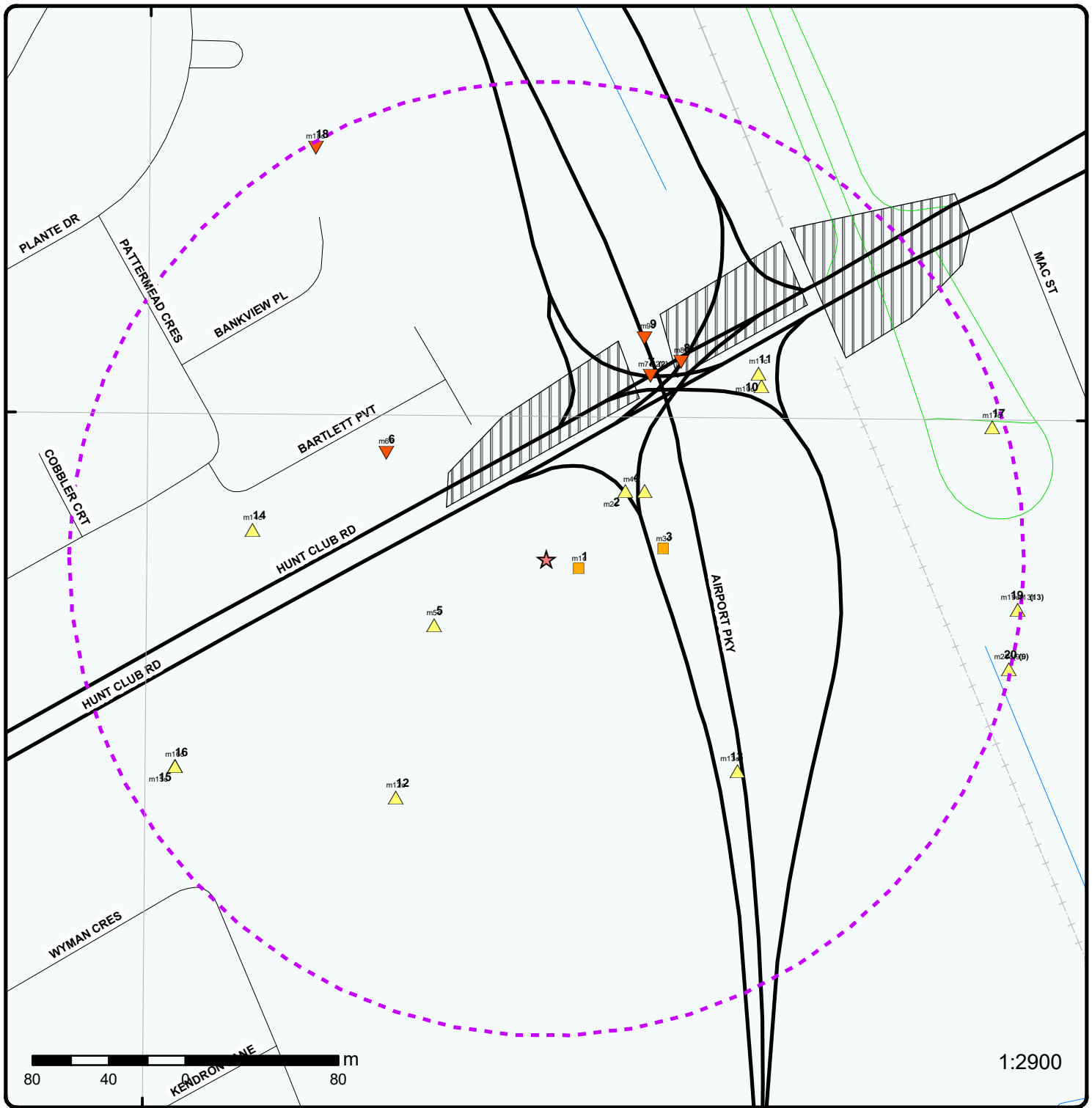
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	East bound on Hunt Club Road, under Airport parkway Ottawa ON	NE	124.73	<a href="#">8</a>

### **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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 6 con 3 ON  <i>Well ID:</i> 1501752	ENE	54.22	<a href="#"><u>2</u></a>
	lot 6 con 3 ON  <i>Well ID:</i> 1501737	E	61.44	<a href="#"><u>3</u></a>
	lot 6 con 3 Ottawa ON  <i>Well ID:</i> 7274783	ENE	144.22	<a href="#"><u>10</u></a>
	lot 6 con 3 ON  <i>Well ID:</i> 1501749	SW	147.57	<a href="#"><u>12</u></a>
	ON  <i>Well ID:</i> 1508332	W	154.53	<a href="#"><u>14</u></a>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON  <i>Well ID:</i> 1508315	WNW	100.34	<a href="#"><u>6</u></a>



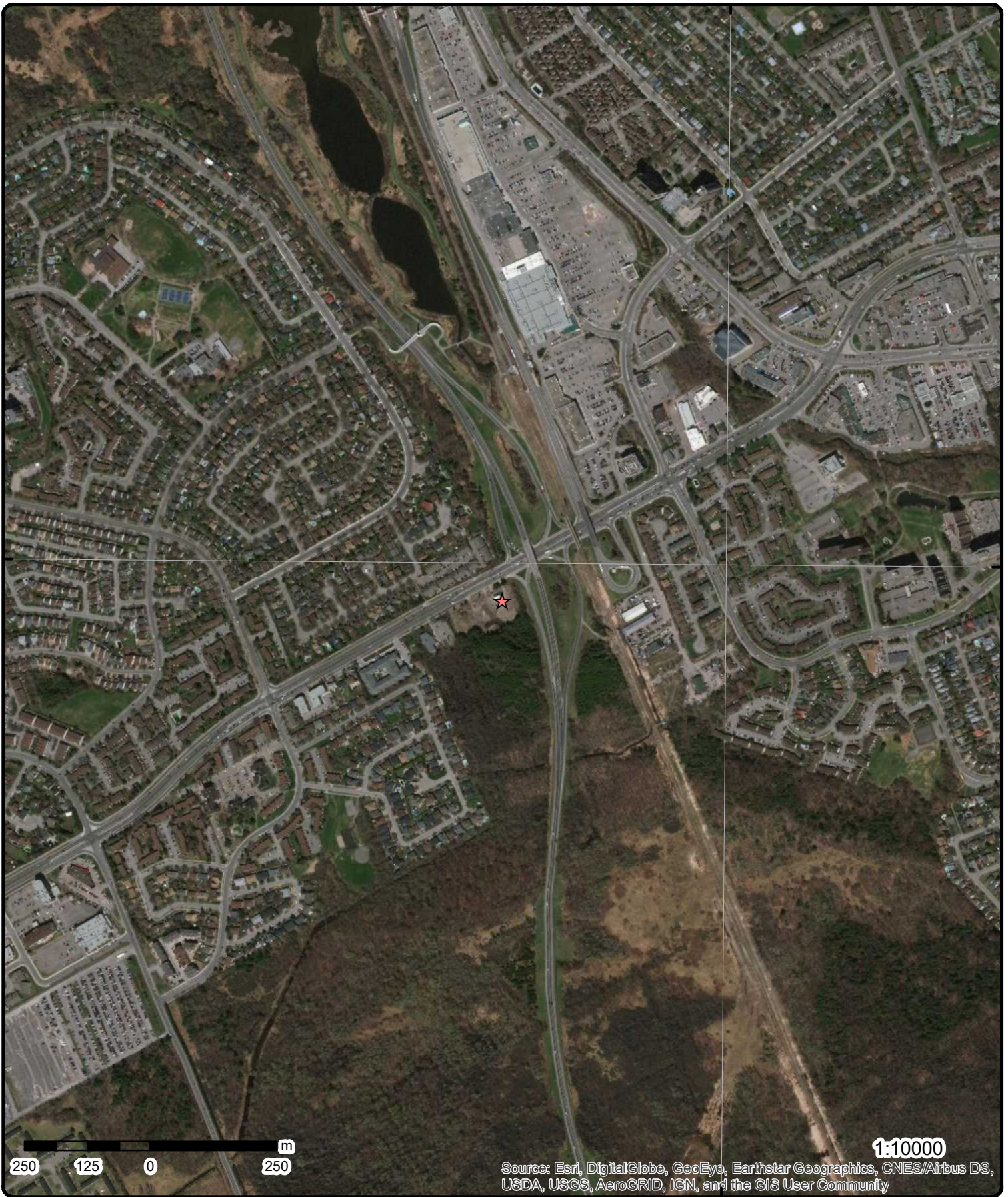
### Map : 0.25 Kilometer Radius

Order Number: 20200207070

Address: 1054 Hunt Club Road, Ottawa, ON



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



250 125 0 250 m

1:10000

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**Aerial** Year: 2019

**Address: 1054 Hunt Club Road, Ottawa, ON**

Source: ESRI World Imagery

Order Number: 20200207070



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75°40'30"W

75°39'W

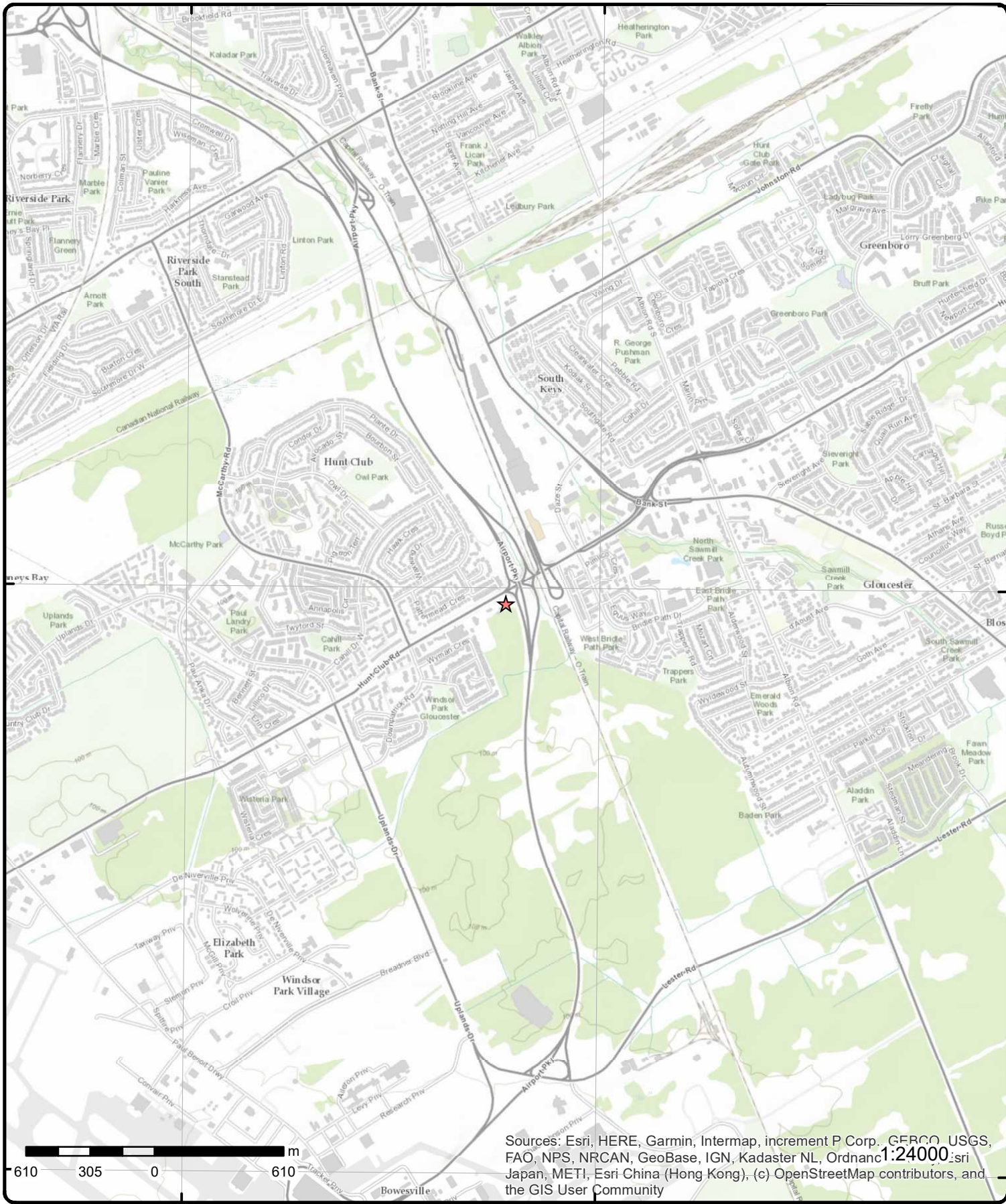
45°22'30"N

45°21'N

45°21'N

45°19'30"N

45°19'30"N



# Topographic Map

Address: 1054 Hunt Club Road, ON

Source: ESRI World Topographic Map

Order Number: 20200207070



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	1 of 1	ESE/17.7	90.9 / 0.00	Claridge Homes 1054 Hunt Club Road Ottawa ON K1V 8S9	GEN

<b>Generator No:</b>	ON6286360	<b>PO Box No:</b>	
<b>Status:</b>	Registered	<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Oct 2019	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>			
<b>SIC Description:</b>			

**Detail(s)**

**Waste Class:** 150 L  
**Waste Class Desc:** Inert organic wastes

<a href="#">2</a>	1 of 1	ENE/54.2	90.9 / 0.03	lot 6 con 3 ON	WWIS
-------------------	--------	----------	-------------	-------------------	------

<b>Well ID:</b>	1501752	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	9/5/1962
<b>Sec. Water Use:</b>	0	<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	1802
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>		<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	006
<b>Well Depth:</b>		<b>Concession:</b>	03
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	RF
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**Bore Hole Information**

<b>Bore Hole ID:</b>	10023795	<b>Elevation:</b>	89.475288
<b>DP2BR:</b>	90	<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	r	<b>East83:</b>	448680.7
<b>Code OB Desc:</b>	Bedrock	<b>North83:</b>	5022002
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	8/2/1962	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930992700			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		13			
<b>Most Common Material:</b>		BOULDERS			
<b>Mat2:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Mat3:</b>		11			
<b>Other Materials:</b>		GRAVEL			
<b>Formation Top Depth:</b>		40			
<b>Formation End Depth:</b>		90			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930992701			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		90			
<b>Formation End Depth:</b>		98			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930992699			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		40			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		7			
<b>Method Construction:</b>		Diamond			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10572365			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930040416			
<b>Layer:</b>		3			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		98			
<b>Casing Diameter:</b>		3			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930040415			
<b>Layer:</b>		2			
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>		90			
<b>Casing Diameter:</b>		3			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930040414			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		60			
<b>Casing Diameter:</b>		3			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		991501752			
<b>Pump Set At:</b>					
<b>Static Level:</b>		5			
<b>Final Level After Pumping:</b>		15			
<b>Recommended Pump Depth:</b>		30			
<b>Pumping Rate:</b>		13			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		5			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933454478			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		95			
Water Found Depth UOM:		ft			

<u>3</u>	1 of 1	E/61.4	90.9 / 0.00	lot 6 con 3 ON	WWIS
<b>Well ID:</b>	1501737			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	1/5/1951
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	1114
<b>Casing Material:</b>				<b>Form Version:</b>	1
<b>Audit No:</b>				<b>Owner:</b>	
<b>Tag:</b>				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	006
<b>Well Depth:</b>				<b>Concession:</b>	03
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	RF
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

**Bore Hole Information**

<b>Bore Hole ID:</b>	10023780			<b>Elevation:</b>	91.859657
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	o			<b>East83:</b>	448700.7
<b>Code OB Desc:</b>	Overburden			<b>North83:</b>	5021972
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	1/15/1950			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	930992655
<b>Layer:</b>	3
<b>Color:</b>	8
<b>General Color:</b>	BLACK
<b>Mat1:</b>	11
<b>Most Common Material:</b>	GRAVEL

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		89			
<b>Formation End Depth:</b>		90			
<b>Formation End Depth UOM:</b>		ft			
 <b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930992654			
<b>Layer:</b>		2			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		07			
<b>Most Common Material:</b>		QUICKSAND			
<b>Mat2:</b>		05			
<b>Other Materials:</b>		CLAY			
<b>Mat3:</b>		13			
<b>Other Materials:</b>		BOULDERS			
<b>Formation Top Depth:</b>		7			
<b>Formation End Depth:</b>		89			
<b>Formation End Depth UOM:</b>		ft			
 <b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930992653			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		04			
<b>Most Common Material:</b>		PEAT			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		7			
<b>Formation End Depth UOM:</b>		ft			
 <b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
 <b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10572350			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930040393			
<b>Layer:</b>		1			
<b>Material:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		89			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		991501737			
<b>Pump Set At:</b>					
<b>Static Level:</b>					
<b>Final Level After Pumping:</b>					
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>					
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>					
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>					
<b>Water State After Test:</b>					
<b>Pumping Test Method:</b>					
<b>Pumping Duration HR:</b>					
<b>Pumping Duration MIN:</b>					
<b>Flowing:</b>		Y			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933454463			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			

<u>4</u>	1 of 1	ENE/62.2	90.9 / 0.03	ON	BORE
<b>Borehole ID:</b>		612485		<b>Inclin FLG:</b> No	
<b>OGF ID:</b>		215513794		<b>SP Status:</b> Initial Entry	
<b>Status:</b>				<b>Surv Elev:</b> No	
<b>Type:</b>		Borehole		<b>Piezometer:</b> No	
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>		FEB-1970		<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b> 45.349652	
<b>Total Depth m:</b>		11		<b>Longitude DD:</b> -75.655003	
<b>Depth Ref:</b>		Ground Surface		<b>UTM Zone:</b> 18	
<b>Depth Elev:</b>				<b>Easting:</b> 448691	
<b>Drill Method:</b>				<b>Northing:</b> 5022002	
<b>Orig Ground Elev m:</b>		89		<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b> Not Applicable	
<b>DEM Ground Elev m:</b>		91			
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>		218391458		<b>Mat Consistency:</b> Dense	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Top Depth:</b>	6.7			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	11			<b>Material Texture:</b>	
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Gravel			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	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.				
<b>Geology Stratum ID:</b>	218391457			<b>Mat Consistency:</b>	Loose
<b>Top Depth:</b>	.6			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	6.7			<b>Material Texture:</b>	
<b>Material Color:</b>	Grey			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>	Gravel			<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SILT. GREY,LOOSE.				
<b>Geology Stratum ID:</b>	218391456			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.6			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Organic			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Alluvion			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	organic
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	ORGANIC.				
<b>Source</b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada			<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972			<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H			<b>Horizontal:</b>	NAD27
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Details:</b>	File: OTTAWA1.txt RecordID: 049930 NTS_Sheet: 31G05B				
<b>Confiden 1:</b>	Logged by professional. Exact and complete description of material and properties.				
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<b>5</b>	<b>1 of 1</b>	<b>WSW/68.2</b>	<b>92.0 / 1.08</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	612482			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215513791			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.349014
<b>Total Depth m:</b>	-999			<b>Longitude DD:</b>	-75.6564
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	448581
<b>Drill Method:</b>				<b>Northing:</b>	5021932
<b>Orig Ground Elev m:</b>	94.5			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	92.7				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

### Borehole Geology Stratum

<b>Geology Stratum ID:</b>	218391445			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	1.8			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	27.4			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Clay			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SAND.				
<b>Geology Stratum ID:</b>	218391446			<b>Mat Consistency:</b>	Compact
<b>Top Depth:</b>	27.4			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>				<b>Material Texture:</b>	
<b>Material Color:</b>	Grey			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Gravel			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	GRAVEL. GREY,COMPACT,DENSE. BEDROCK. GREY,FRACTURED. 000000800010055080002510000062100 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Geology Stratum ID:</b>	218391444			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	1.8			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Humus			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	HUMUS.				

### Source

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	M	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: OTTAWA1.txt RecordID: 049900 NTS_Sheet: 31G05B		
<b>Confiden 1:</b>	Logs are approximately correct. Lack of information. Doubtful terminology.		

### Source List

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				

<a href="#">6</a>	1 of 1	WNW/100.3	90.9 / -0.01	ON	WWIS
<b>Well ID:</b>	1508315			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	5/20/1958
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	1301
<b>Casing Material:</b>				<b>Form Version:</b>	1
<b>Audit No:</b>				<b>Owner:</b>	
<b>Tag:</b>				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

**Bore Hole Information**

<b>Bore Hole ID:</b>	10030350			<b>Elevation:</b>	92.736701
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	o			<b>East83:</b>	448555.7
<b>Code OB Desc:</b>	Overburden			<b>North83:</b>	5022022
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	4/30/1958			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock  
Materials Interval**

<b>Formation ID:</b>	931009352
<b>Layer:</b>	2
<b>Color:</b>	
<b>General Color:</b>	
<b>Mat1:</b>	09
<b>Most Common Material:</b>	MEDIUM SAND
<b>Mat2:</b>	
<b>Other Materials:</b>	
<b>Mat3:</b>	
<b>Other Materials:</b>	



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation Top Depth:</b>		38			
<b>Formation End Depth:</b>		88			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931009351			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		24			
<b>Most Common Material:</b>		PREV. DRILLED			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		38			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931009353			
<b>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		88			
<b>Formation End Depth:</b>		90			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		8			
<b>Method Construction:</b>		Jetting			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10578920			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053352			
<b>Layer:</b>		1			
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>		38			
<b>Casing Diameter:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053353			
<b>Layer:</b>		2			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		76			
<b>Casing Diameter:</b>		1			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933325879			
<b>Layer:</b>		1			
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.5			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		991508315			
<b>Pump Set At:</b>					
<b>Static Level:</b>		8			
<b>Final Level After Pumping:</b>		8			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		6			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>					
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933462764			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		88			
<b>Water Found Depth UOM:</b>		ft			
<b>7</b>	1 of 2	<b>NE/110.0</b>	<b>89.9 / -1.00</b>	<b>OTTAWA CITY AIRPORT PKWAY/HUNT CLUB RD. OTTAWA ON</b>	<b>CA</b>
<b>Certificate #:</b>		3-0443-98-			
<b>Application Year:</b>		98			
<b>Issue Date:</b>		4/30/1998			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Approval Type:</b> <b>Status:</b> <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>		Municipal sewage Approved			
<a href="#">7</a>	2 of 2	NE/110.0	89.9 / -1.00	OTTAWA CITY AIRPORT PARKWAY/HUNT CLUB RD. OTTAWA CITY ON	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>		3-1465-97- 97 10/9/1997 Municipal sewage Approved			
<a href="#">8</a>	1 of 1	NE/124.7	89.9 / -1.00	East bount on Hunt Club Road, under Airport parkway Ottawa ON	SPL
<b>Ref No:</b> <b>Site No:</b> <b>Incident Dt:</b> <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b>  <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> <b>Dt Document Closed:</b> <b>Incident Reason:</b> <b>Site Name:</b> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> <b>Contaminant Qty:</b>		1683-ATD5N2 NA 2017/11/22  Collision/Accident 15 MOTOR OIL  1993  Land No  2017/11/22  Unknown / N/A Accident location<UNOFFICIAL>		<b>Discharger Report:</b> <b>Material Group:</b> <b>Health/Env Conseq:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Agency Involved:</b> <b>Nearest Watercourse:</b> <b>Site Address:</b>  <b>Site District Office:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> <b>Site Lot:</b> <b>Site Conc:</b> <b>Northing:</b> <b>Easting:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>SAC Action Class:</b> <b>Source Type:</b>	
				2 - Minor Environment Miscellaneous Communal East bount on Hunt Club Road, under Airport parkway Ottawa Eastern Ottawa 5022069.64 448710.03 Land Spills Motor Vehicle	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>9</u>	1 of 1	NNE/126.2	89.9 / -0.97	ON	BORE
<b>Borehole ID:</b>	612496			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215513803			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>	FEB-1970			<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	45.350372
<b>Total Depth m:</b>	21.9			<b>Longitude DD:</b>	-75.655012
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	18
<b>Depth Elev:</b>				<b>Easting:</b>	448691
<b>Drill Method:</b>				<b>Northing:</b>	5022082
<b>Orig Ground Elev m:</b>	91.9			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	89.6				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	218391486			<b>Mat Consistency:</b>	Stiff
<b>Top Depth:</b>	3.2			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	8.5			<b>Material Texture:</b>	
<b>Material Color:</b>	Grey			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Clay			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>	Sand			<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	CLAY. GREY,STIFF,LAYERED.				
<b>Geology Stratum ID:</b>	218391487			<b>Mat Consistency:</b>	Compact
<b>Top Depth:</b>	8.5			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	14.6			<b>Material Texture:</b>	
<b>Material Color:</b>	Grey			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>	Gravel			<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SILT. GREY,COMPACT,DENSE.				
<b>Geology Stratum ID:</b>	218391488			<b>Mat Consistency:</b>	Compact
<b>Top Depth:</b>	14.6			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	18.6			<b>Material Texture:</b>	
<b>Material Color:</b>	Grey			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Gravel			<b>Geologic Group:</b>	
<b>Material 3:</b>	Silt			<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SAND. GREY,COMPACT,DENSE.				
<b>Geology Stratum ID:</b>	218391489			<b>Mat Consistency:</b>	Dense
<b>Top Depth:</b>	18.6			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	21.9			<b>Material Texture:</b>	Fine
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b>		SAND-FINE. DENSE. 00000070010500500280042004800180061101102301400060018001600130021501900410 **Note: Many records provided by the department have a truncated [Stratum Description] field.		<b>Geologic Period:</b> <b>Depositional Gen:</b>	
<b>Geology Stratum ID:</b> 218391485 <b>Top Depth:</b> 0 <b>Bottom Depth:</b> 3.2 <b>Material Color:</b> Brown <b>Material 1:</b> Clay <b>Material 2:</b> Silt <b>Material 3:</b> Sand <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b>		CLAY. BROWN,GREY,STIFF.		<b>Mat Consistency:</b> Stiff <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>	
<b>Source</b>					
<b>Source Type:</b> Data Survey <b>Source Orig:</b> Geological Survey of Canada <b>Source Date:</b> 1956-1972 <b>Confidence:</b> H <b>Observatio:</b> <b>Source Name:</b> Urban Geology Automated Information System (UGAIS) <b>Source Details:</b> File: OTTAWA1.txt RecordID: 050040 NTS_Sheet: 31G05B <b>Confiden 1:</b> Logged by professional. Exact and complete description of material and properties.		<b>Source Appl:</b> Spatial/Tabular <b>Source Ident:</b> 1 <b>Scale or Res:</b> Varies <b>Horizontal:</b> NAD27 <b>Verticalda:</b> Mean Average Sea Level			
<b>Source List</b>					
<b>Source Identifier:</b> 1 <b>Source Type:</b> Data Survey <b>Source Date:</b> 1956-1972 <b>Scale or Resolution:</b> Varies <b>Source Name:</b> Urban Geology Automated Information System (UGAIS) <b>Source Originators:</b> Geological Survey of Canada		<b>Horizontal Datum:</b> NAD27 <b>Vertical Datum:</b> Mean Average Sea Level <b>Projection Name:</b> Universal Transverse Mercator			
<a href="#">10</a>	1 of 1	ENE/144.2	90.9 / 0.03	lot 6 con 3 Ottawa ON	WWIS
<b>Well ID:</b> 7274783 <b>Construction Date:</b> <b>Primary Water Use:</b> Monitoring <b>Sec. Water Use:</b> <b>Final Well Status:</b> Observation Wells <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> Z246374 <b>Tag:</b> A213155		<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 11/9/2016 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 7417 <b>Form Version:</b> 7 <b>Owner:</b> <b>Street Name:</b> AIRPORT PARKWAY OFF RAMP AT CLUB ROAD <b>County:</b> OTTAWA-CARLETON <b>Municipality:</b> GLOUCESTER TOWNSHIP <b>Site Info:</b> <b>Lot:</b> 006 <b>Concession:</b> 03 <b>Concession Name:</b> RF <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>			
<b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006290424			<b>Elevation:</b>	86.438171
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	448752
<b>Code OB Desc:</b>				<b>North83:</b>	5022057
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/21/2016			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	1006408782				
<b>Layer:</b>	2				
<b>Color:</b>	2				
<b>General Color:</b>	GREY				
<b>Mat1:</b>	08				
<b>Most Common Material:</b>	FINE SAND				
<b>Mat2:</b>	09				
<b>Other Materials:</b>	MEDIUM SAND				
<b>Mat3:</b>	79				
<b>Other Materials:</b>	PACKED				
<b>Formation Top Depth:</b>	3.8				
<b>Formation End Depth:</b>	7.3				
<b>Formation End Depth UOM:</b>	m				
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	1006408781				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	28				
<b>Most Common Material:</b>	SAND				
<b>Mat2:</b>	05				
<b>Other Materials:</b>	CLAY				
<b>Mat3:</b>	79				
<b>Other Materials:</b>	PACKED				
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	3.8				
<b>Formation End Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>	1006408790				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	4				
<b>Plug Depth UOM:</b>	m				
<b><u>Annular Space/Abandonment</u></b>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1006408791			
<b>Layer:</b>		2			
<b>Plug From:</b>		4			
<b>Plug To:</b>		7.3			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		5			
<b>Method Construction:</b>		Air Percussion			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1006408780			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1006408786			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0.9			
<b>Depth To:</b>		4.3			
<b>Casing Diameter:</b>		15.2			
<b>Casing Diameter UOM:</b>		cm			
<b>Casing Depth UOM:</b>		m			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1006408787			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		4.3			
<b>Screen End Depth:</b>		7.3			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		m			
<b>Screen Diameter UOM:</b>		cm			
<b>Screen Diameter:</b>		15.2			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1006408783			
<b>Diameter:</b>		30.48			
<b>Depth From:</b>		0			
<b>Depth To:</b>		6			
<b>Hole Depth UOM:</b>		m			
<b>Hole Diameter UOM:</b>		cm			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1006408784			
<b>Diameter:</b>		26.7			
<b>Depth From:</b>		6			

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

[11](#) 1 of 1 ENE/147.4 90.9 / 0.03 Hunt Club Road Ottawa ON [EHS](#)

<b>Order No:</b>	20160822099	<b>Nearest Intersection:</b>	
<b>Status:</b>	C	<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report	<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	29-AUG-16	<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	22-AUG-16	<b>X:</b>	-75.654246
<b>Previous Site Name:</b>		<b>Y:</b>	45.35021
<b>Lot/Building Size:</b>			
<b>Additional Info Ordered:</b>			

[12](#) 1 of 1 SW/147.6 93.0 / 2.08 lot 6 con 3 ON [WWIS](#)

<b>Well ID:</b>	1501749	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	1/19/1960
<b>Sec. Water Use:</b>	0	<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	3113
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>		<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>		<b>Municipality:</b>	GLOUCESTER TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	006
<b>Well Depth:</b>		<b>Concession:</b>	03
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	RF
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

#### Bore Hole Information

<b>Bore Hole ID:</b>	10023792	<b>Elevation:</b>	94.86222
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>	o	<b>East83:</b>	448560.7
<b>Code OB Desc:</b>	Overburden	<b>North83:</b>	5021842
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	5
<b>Date Completed:</b>	12/14/1959	<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>		<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

#### Overburden and Bedrock Materials Interval

**Formation ID:** 930992692



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		12			
<b>Most Common Material:</b>		STONES			
<b>Mat2:</b>		14			
<b>Other Materials:</b>		HARDPAN			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		30			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		930992693			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		11			
<b>Most Common Material:</b>		GRAVEL			
<b>Mat2:</b>		12			
<b>Other Materials:</b>		STONES			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		30			
<b>Formation End Depth:</b>		58			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10572362			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930040411			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		58			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		991501749			
<b>Pump Set At:</b>					
<b>Static Level:</b>		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Final Level After Pumping:</i>		20			
<i>Recommended Pump Depth:</i>		10			
<i>Pumping Rate:</i>		2			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>		2			
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		2			
<i>Water State After Test:</i>		CLOUDY			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		1			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		N			

**Water Details**

**Water ID:** 933454475  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 58  
**Water Found Depth UOM:** ft

<a href="#">13</a>	1 of 1	SE/149.3	92.9 / 2.03	Airport Parkway widening Ottawa ON	EHS
<b>Order No:</b>	20140813042			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	17-SEP-14			<b>Search Radius (km):</b>	.1
<b>Date Received:</b>	13-AUG-14			<b>X:</b>	-75.654367
<b>Previous Site Name:</b>				<b>Y:</b>	45.348338
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					

<a href="#">14</a>	1 of 1	W/154.5	91.9 / 1.03	ON	WWIS
<b>Well ID:</b>	1508332			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic			<b>Date Received:</b>	9/6/1959
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	3113
<b>Casing Material:</b>				<b>Form Version:</b>	1
<b>Audit No:</b>				<b>Owner:</b>	
<b>Tag:</b>				<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevation (m):</b>				<b>Municipality:</b>	OTTAWA CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					

**Bore Hole Information**

**Bore Hole ID:** 10030367 **Elevation:** 93.632667

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:	50			<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>	r			<b>East83:</b>	448485.7
<b>Code OB Desc:</b>	Bedrock			<b>North83:</b>	5021982
<b>Open Hole:</b>				<b>Org CS:</b>	
<b>Cluster Kind:</b>				<b>UTMRC:</b>	5
<b>Date Completed:</b>	8/19/1959			<b>UTMRC Desc:</b>	margin of error : 100 m - 300 m
<b>Remarks:</b>				<b>Location Method:</b>	p5
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931009409  
**Layer:** 1  
**Color:**  
**General Color:**  
**Mat1:** 11  
**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

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth:</b>		50			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>					
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10578937			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053382			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		51			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930053383			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		91			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		991508332			
<b>Pump Set At:</b>					
<b>Static Level:</b>		12			
<b>Final Level After Pumping:</b>		40			
<b>Recommended Pump Depth:</b>		40			
<b>Pumping Rate:</b>		4			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		4			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933462781			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		91			
<b>Water Found Depth UOM:</b>		ft			
<b>15</b>	<b>1 of 1</b>	<b>WSW/222.7</b>	<b>92.9 / 2.00</b>	<b>990 Hunt Club Road , Ottawa ON</b>	<b>INC</b>
<b>Incident No:</b>		705652			
<b>Incident ID:</b>		2862592			
<b>Attribute Category:</b>		FS-Perform L1 Incident Insp			
<b>Status Code:</b>		Causal Analysis Complete			
<b>Incident Location:</b>		990 Hunt Club Road , Ottawa - Fire			
<b>Drainage System:</b>					
<b>Sub Surface Contam.:</b>					
<b>Aff. Prop. Use Water:</b>					
<b>Contam. Migrated:</b>					
<b>Contact Natural Env.:</b>					
<b>Near Body of Water:</b>					
<b>Approx. Quant. Rel.:</b>					
<b>Equipment Model:</b>					
<b>Serial No:</b>					
<b>Residential App. Type:</b>					
<b>Commercial App. Type:</b>					
<b>Industrial App. Type:</b>					
<b>Institutional App. Type:</b>					
<b>Venting Type:</b>					
<b>Vent Connector Mater:</b>					
<b>Vent Chimney Mater:</b>					
<b>Pipeline Type:</b>					
<b>Pipeline Involved:</b>					
<b>Pipe Material:</b>					
<b>Depth Ground Cover:</b>					
<b>Regulator Location:</b>					
<b>Regulator Type:</b>					
<b>Operation Pressure:</b>					
<b>Liquid Prop Make:</b>					
<b>Liquid Prop Model:</b>					
<b>Liquid Prop Serial No:</b>					
<b>Equipment Type:</b>					
<b>Cylinder Capacity:</b>					
<b>Cylinder Capac. Units:</b>					
<b>Cylinder Material Type:</b>					
<b>Tank Capacity:</b>					
<b>Fuels Occurrence Type:</b>		Fire			
<b>Fuel Type Involved:</b>		Fuel Oil			
<b>Date of Occurrence:</b>		2011/12/15 00:00:00			
<b>Time of Occurrence:</b>		NULL			
<b>Occur Insp Start Date:</b>		2011/12/16 00:00:00			
<b>Any Health Impact:</b>		Unknown			
<b>Any Environmental Impact:</b>		Unknown			
<b>Was Service Interrupted:</b>		Yes			
<b>Was Property Damaged:</b>		Yes			
<b>Operation Type Involved:</b>		Other-Specify			
<b>Enforcement Policy:</b>		NULL			
<b>Prc Escalation Required:</b>		NULL			
<b>Task No:</b>		3655245			
<b>Notes:</b>					
<b>Occurrence Narrative:</b>		Fire at retirement residence originated from improperly installed generator venting			
<b>Tank Material Type:</b>					
<b>Tank Storage Type:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Tank Location Type:</b> <b>Pump Flow Rate Capac:</b> <b>Liquid Prop Notes:</b>					
<a href="#">16</a>	1 of 1	WSW/222.8	92.9 / 2.00	990 Hunt Club Road Ottawa ON K1V 8S8	EHS
<b>Order No:</b>	20180906050			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	11-SEP-18			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	06-SEP-18			<b>X:</b>	-75.658124
<b>Previous Site Name:</b>				<b>Y:</b>	45.348337
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<a href="#">17</a>	1 of 1	ENE/243.1	93.0 / 2.11	City of Ottawa 1120 Huntclub Rd, Ottawa ON	SPL
<b>Ref No:</b>	8447-823H3W			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>				<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	Pipe Or Hose Leak			<b>Sector Type:</b>	Motor Vehicle
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	15			<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	MOTOR OIL			<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed			<b>Site Municipality:</b>	
<b>Nature of Impact:</b>	Other Impact(s)			<b>Site Lot:</b>	
<b>Receiving Medium:</b>				<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>	Planned Field Response			<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	1/26/2010			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>	2/2/2010			<b>SAC Action Class:</b>	Land Spills
<b>Incident Reason:</b>	Spill			<b>Source Type:</b>	
<b>Site Name:</b>	CB<UNOFFICIAL>				
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	OC Transpo-40 litres oil to CB, cln				
<b>Contaminant Qty:</b>	40 L				
<a href="#">18</a>	1 of 1	NW/246.4	89.6 / -1.32	1 Airport Parkway / 1101 Hunt Club Road Ottawa ON	EHS
<b>Order No:</b>	20100817018			<b>Nearest Intersection:</b>	Airport Parkway and HuntClub Road
<b>Status:</b>	C			<b>Municipality:</b>	Ottawa
<b>Report Type:</b>	Custom Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	8/26/2010			<b>Search Radius (km):</b>	0.25
<b>Date Received:</b>	8/17/2010			<b>X:</b>	-75.657216
<b>Previous Site Name:</b>				<b>Y:</b>	45.351255
<b>Lot/Building Size:</b>	Irregularly shaped lot				
<b>Additional Info Ordered:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">19</a>	1 of 13	E/247.9	93.2 / 2.32	Mac Street Body Works Ltd. 2636 Mac Street Ottawa Ontario Ottawa ON	EBR
<p><b>EBR Registry No:</b> IA02E1090  <b>Ministry Ref No:</b> 8897-5D6JUP  <b>Notice Type:</b> Instrument Decision  <b>Notice Stage:</b> 800720145  <b>Notice Date:</b> February 03, 2003  <b>Proposal Date:</b> September 17, 2002  <b>Year:</b> 2002  <b>Decision Posted:</b>  <b>Exception Posted:</b>  <b>Section:</b>  <b>Act 1:</b>  <b>Act 2:</b>  <b>Site Location Map:</b></p> <p><b>Instrument Type:</b> (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)  <b>Off Instrument Name:</b>  <b>Posted By:</b>  <b>Company Name:</b> Mac Street Body Works Ltd.  <b>Site Address:</b>  <b>Location Other:</b>  <b>Proponent Name:</b>  <b>Proponent Address:</b> 2636 Mac Street, Ottawa Ontario, K1V 8V1  <b>Comment Period:</b>  <b>URL:</b></p> <p><b>Site Location Details:</b>  2636 Mac Street Ottawa Ontario Ottawa</p>					
<a href="#">19</a>	2 of 13	E/247.9	93.2 / 2.32	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS 2636 MAC ST OTTAWA ON	EXP
<p><b>Instance No:</b> 9284381  <b>Instance ID:</b> 383223  <b>Instance Type:</b> FS Facility  <b>Description:</b> Fuels Safety Private Fuel Outlet - Self Serve  <b>Status:</b> EXPIRED  <b>TSSA Program Area:</b>  <b>Maximum Hazard Rank:</b>  <b>Facility Type:</b>  <b>Expired Date:</b></p>					
<a href="#">19</a>	3 of 13	E/247.9	93.2 / 2.32	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS 2636 MAC ST OTTAWA ON	EXP
<p><b>Instance No:</b> 10762664  <b>Instance ID:</b> 37226  <b>Instance Type:</b> FS Liquid Fuel Tank  <b>Description:</b> FS Liquid Fuel Tank  <b>Status:</b> EXPIRED  <b>TSSA Program Area:</b>  <b>Maximum Hazard Rank:</b>  <b>Facility Type:</b>  <b>Expired Date:</b></p>					
<a href="#">19</a>	4 of 13	E/247.9	93.2 / 2.32	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS 2636 MAC ST	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>OTTAWA ON</b>					
<b>Instance No:</b> 10762673 <b>Instance ID:</b> 36581 <b>Instance Type:</b> FS Piping <b>Description:</b> FS Piping <b>Status:</b> EXPIRED <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
<a href="#">19</a>	5 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>Mac Street Body Works</b> <b>2636 MAC STREET</b> <b>GLOUCHESTER ON K1V 8V1</b>	<b>EASR</b>
<b>Approval No:</b> R-001-4271598217 <b>Status:</b> REGISTERED <b>Date:</b> 2012-11-07 <b>Record Type:</b> EASR <b>Link Source:</b> MOFA <b>Project Type:</b> Automotive Refinishing Facility <b>Full Address:</b> <b>Approval Type:</b> EASR-Automotive Refinishing Facility <b>Full PDF Link:</b> <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2518">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2518</a>		<b>SWP Area Name:</b> <b>MOE District:</b> GLOUCHESTER <b>Municipality:</b> <b>Latitude:</b> <b>Longitude:</b> <b>Geometry X:</b> <b>Geometry Y:</b>			
<a href="#">19</a>	6 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>1004292 Ontario Inc.</b> <b>2636 Mac Street</b> <b>Ottawa ON</b>	<b>GEN</b>
<b>Generator No:</b> ON7210904 <b>Status:</b> <b>Approval Years:</b> 2012 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 811199 <b>SIC Description:</b> All Other Automotive Repair and Maintenance		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>			
<a href="#">19</a>	7 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>1004292 Ontario Inc.</b> <b>2636 Mac Street</b> <b>Ottawa ON</b>	<b>GEN</b>
<b>Generator No:</b> ON7210904 <b>Status:</b> <b>Approval Years:</b> 2013 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 811199 <b>SIC Description:</b> ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE		<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>			
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> 252 <b>Waste Class Desc:</b> WASTE OILS & LUBRICANTS					
<a href="#">19</a>	8 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS</b> <b>2636 MAC ST</b> <b>OTTAWA ON K1V 8V1</b>	<b>EXP</b>



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Instance No:</b>		10762664			
<b>Instance ID:</b>					
<b>Instance Type:</b>		FS Liquid Fuel Tank			
<b>Description:</b>		Fuels Safety Private Fuel Outlet - Self Serve			
<b>Status:</b>		EXPIRED			
<b>TSSA Program Area:</b>					
<b>Maximum Hazard Rank:</b>					
<b>Facility Type:</b>		FS Liquid Fuel Tank			
<b>Expired Date:</b>		1/19/1990			

<a href="#">19</a>	9 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>Mac Street Body Works Ltd.</b> 2636 Mac Street Ottawa ON K1V 8V1	<b>ECA</b>
<b>Approval No:</b>	2063-5J4U7W			<b>MOE District:</b>	Ottawa
<b>Approval Date:</b>	2003-01-31			<b>City:</b>	
<b>Status:</b>	Approved			<b>Longitude:</b>	-75.65227
<b>Record Type:</b>	ECA			<b>Latitude:</b>	45.349255
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-AIR				
<b>Project Type:</b>	AIR				
<b>Address:</b>	2636 Mac Street				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8897-5D6JUP-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8897-5D6JUP-14.pdf</a>				

<a href="#">19</a>	10 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>1004292 Ontario Inc.</b> 2636 Mac Street Ottawa ON K1V 8V1	<b>GEN</b>
<b>Generator No:</b>	ON7210904			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Kathy Boppre
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	613-837-7055 Ext.
<b>SIC Code:</b>	811199				
<b>SIC Description:</b>	ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE				
<b>Detail(s)</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				

<a href="#">19</a>	11 of 13	<b>E/247.9</b>	<b>93.2 / 2.32</b>	<b>1004292 Ontario Inc.</b> 2636 Mac Street Ottawa ON K1V 8V1	<b>GEN</b>
<b>Generator No:</b>	ON7210904			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Kathy Boppre
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	613-837-7055 Ext.
<b>SIC Code:</b>	811199				
<b>SIC Description:</b>	ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE				
<b>Detail(s)</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">19</a>	12 of 13	E/247.9	93.2 / 2.32	1004292 Ontario Inc. 2636 Mac Street Ottawa ON K1V 8V1	GEN
<b>Generator No:</b>	ON7210904			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Kathy Boppre
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	613-837-7055 Ext.
<b>SIC Code:</b>	811199				
<b>SIC Description:</b>	ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE				
<b>Detail(s)</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<a href="#">19</a>	13 of 13	E/247.9	93.2 / 2.32	1004292 Ontario Inc. 2636 Mac Street Ottawa ON K1V 8V1	GEN
<b>Generator No:</b>	ON7210904			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>Detail(s)</b>					
<b>Waste Class:</b>	252 L				
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants				
<a href="#">20</a>	1 of 9	E/248.6	93.9 / 3.04	ROBERT B SOMERVILLE CO LTD PIPELINE CONTRACTORS 2636 MAC ST GLOUCESTER ON K1V 8V1	PRT
<b>Location ID:</b>	5298				
<b>Type:</b>	private				
<b>Expiry Date:</b>					
<b>Capacity (L):</b>	13638.00				
<b>Licence #:</b>	0001021833				
<a href="#">20</a>	2 of 9	E/248.6	93.9 / 3.04	ICG PROPANE INC 2638 MAC ST GLOUCESTER ON K1V8V1	PRT
<b>Location ID:</b>	5259				
<b>Type:</b>	retail				
<b>Expiry Date:</b>	1993-06-30				
<b>Capacity (L):</b>	5000				
<b>Licence #:</b>	0034267001				
<a href="#">20</a>	3 of 9	E/248.6	93.9 / 3.04	ICG LIQUID GAS LTD 2638 MAC ST	PRT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>GLOUCESTER ON K1V8V1</b>					
<b>Location ID:</b>		5259			
<b>Type:</b>		retail			
<b>Expiry Date:</b>		1991-02-28			
<b>Capacity (L):</b>		0			
<b>Licence #:</b>		0039950001			
<b><u>20</u></b>	<b>4 of 9</b>	<b>E/248.6</b>	<b>93.9 / 3.04</b>	<b>AVISCAR INC. 2638 MAC STREET, BAY #1 GLOUCESTER ON K1V 8V1</b>	<b>GEN</b>
<b>Generator No:</b>	ON0227212			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	97,98,99,00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	9921				
<b>SIC Description:</b>	AUTO./TRUCK RENTAL				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b><u>20</u></b>	<b>5 of 9</b>	<b>E/248.6</b>	<b>93.9 / 3.04</b>	<b>AVISCAR INC. 2638 MAC STREET GLOUCESTER ON K1V 8V1</b>	<b>GEN</b>
<b>Generator No:</b>	ON0227212			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	02,03,04			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b><u>20</u></b>	<b>6 of 9</b>	<b>E/248.6</b>	<b>93.9 / 3.04</b>	<b>1004292 ont inc 2636 mac st ottawa ON K1V 8V1</b>	<b>GEN</b>
<b>Generator No:</b>	ON5560254			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	02,03,04,05			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">20</a>	7 of 9	E/248.6	93.9 / 3.04	Mac Street Body Works Ltd. 2636 Mac Street Ottawa ON	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>		2063-5J4U7W 2003 1/31/2003 Air Approved			

<a href="#">20</a>	8 of 9	E/248.6	93.9 / 3.04	SUPERIOR PROPANE ATTN WARREN HAYES 2638 MAC ST GLOUCESTER ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		9651770 390125 FS Facility Fuels Safety Propane Filling Plant > 5000 USW EXPIRED			

<a href="#">20</a>	9 of 9	E/248.6	93.9 / 3.04	SUPERIOR PROPANE ATTN WARREN HAYES 2638 MAC ST GLOUCESTER ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		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 LTD.-LOT. 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	HUNT CLUB RD. RIDEAU BRIDGE E STORMWATER DETEN	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 approx. 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>	Ottawa Transitway @ Hunt Club Road	Ottawa ON	

# Unplottable Report

---

**Site:** R.M. OF OTTAWA-CARLETON  
HUNT CLUB ROAD OTTAWA CITY ON

**Database:**  
CA

**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

**Database:**  
CA

**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:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** OTTAWA CITY  
HUNT CLUB RD./S.E. TRANSITWAY OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0498-94-  
**Application Year:** 94  
**Issue Date:** 5/19/1994  
**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/CONROY RDS/MALAK ST. OTTAWA CITY ON

**Database:**  
CA

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



**Issue Date:** 5/17/1995  
**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 RD. OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 7-1643-89-  
**Application Year:** 89  
**Issue Date:** 10/17/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** RICHCRAFT HOMES LTD.-LOT. 6, CONC. 4  
HUNT CLUB RD./LORRY GREENBERG OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0112-92-  
**Application 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:**

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**Site:** R.J. NICOL CONSTRUCTION (1975) LTD.  
HUNT CLUB PLACE/CONDOMINIUM LA OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-1848-90-  
**Application Year:** 90  
**Issue Date:** 10/16/1990  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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

**Database:**  
CA

**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

**Database:**  
CA

**Certificate #:** 7-1112-88-  
**Application Year:** 88  
**Issue Date:** 7/27/1988  
**Approval Type:** Municipal water  
**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

**Database:**  
CA

**Certificate #:** 7-1158-89-  
**Application Year:** 89  
**Issue Date:** 7/24/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** Claridge Homes (Strandherd) Inc.  
Ottawa ON

**Database:**  
CA

**Certificate #:** 7488-6U9S5E  
**Application Year:** 2006  
**Issue Date:** 10/6/2006  
**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:** *City of Ottawa  
Hunt Club Road from the intersection of Hawthorne Road east approx. 1030m Ottawa ON*

**Database:**  
**CA**

**Certificate #:** 3285-85MHMC  
**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:**

---

**Site:** *Longwood Building Corporation  
Part of Lot 6, Between Concession 2 & 3 Ottawa ON*

**Database:**  
**CA**

**Certificate #:** 6229-6EQGQE  
**Application Year:** 2005  
**Issue Date:** 7/28/2005  
**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:** *1374421 Ontario Ltd.  
North Part of Lot 6, Concession III Ottawa ON*

**Database:**  
**CA**

**Certificate #:** 7248-6M3NHQ  
**Application Year:** 2006  
**Issue Date:** 2/17/2006  
**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 (Cooper St) Inc.  
Ottawa ON*

**Database:**  
**CA**

**Certificate #:** 7666-5SKKLX  
**Application Year:** 2003  
**Issue Date:** 10/23/2003  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**

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

---

**Site:** **Claridge Homes (Church St.) Inc.**  
**Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 7739-5NWLL5  
**Application Year:** 2003  
**Issue 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:**

---

**Site:** **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  
**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.**  
**Part 1, RP 4R-22747 Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 7972-7ZQPXH  
**Application Year:** 2010  
**Issue 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:**

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**Site:** **Claridge Homes (Carson) Inc.**  
**Ottawa ON**

**Database:**  
**CA**

**Certificate #:** 8697-6Z5TCD

**Application Year:** 2007  
**Issue Date:** 4/17/2007  
**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:** 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:**  
**Contaminants:**  
**Emission Control:**

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**Site:** 1374421 Ontario Ltd.  
North Part of Lot 6, Concession III Ottawa ON

**Database:**  
CA

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

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**Site:** 1202574 ONTARIO INC.  
SAWMILL RIDGE SUB/HUNT CLUB RD GLOUCESTER CITY ON

**Database:**  
CA

**Certificate #:** 7-0639-97-  
**Application Year:** 97  
**Issue Date:** 7/9/1997  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**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  
**Issue Date:** 3/7/01  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the City of Ottawa  
**Client Address:** 1595, Telesat Court  
**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:**

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

**Database:**  
CA

**Certificate #:** 6816-54HQ5P  
**Application Year:** 01  
**Issue Date:** 11/16/01  
**Approval Type:** Municipal & Private sewage  
**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:**  
CA

**Certificate #:** 5772-4W5M6D  
**Application Year:** 01  
**Issue Date:** 4/25/01  
**Approval Type:** Municipal & Private sewage  
**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:**

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

**Database:**  
CA

**Certificate #:** 1760-4W5ML6  
**Application Year:** 01  
**Issue Date:** 4/25/01  
**Approval Type:** Municipal & Private water  
**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:** Watermains to be constructed on Witherspoon Crescent  
**Contaminants:**  
**Emission Control:**

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**Site:** TRANSPORTATION DEPT. R.M. OF OTTAWA-CARLE  
HUNT CLUB RIDEAU BRIDGE EAST OTTAWA CITY ON

**Database:**  
CA

**Certificate #:** 3-0565-88-  
**Application Year:** 88  
**Issue Date:** 5/26/1989  
**Approval Type:** Municipal sewage  
**Status:** Preliminary approval  
**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

**Database:**  
CA

**Certificate #:** 3-1277-88-  
**Application Year:** 88  
**Issue Date:** 7/27/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Claridge Homes (Clarion Hills) Inc.  
Valour Dr Block 20, Plan 4M-1115 Ottawa ON K2P 0Y6

**Database:**  
ECA

**Approval No:** 0476-74RNEX  
**Approval Date:** 2007-07-06  
**Status:** Approved

**MOE District:**  
**City:**  
**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:** Valour Dr Block 20, Plan 4M-1115  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/8186-74KQFZ-14.pdf>

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

**Database:**  
**ECA**

**Approval No:** 4048-4VFRHS **MOE District:**  
**Approval Date:** 2001-04-03 **City:**  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:**  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/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:**  
**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:** Part 5, Ref Plan 4R-24919  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/5294-AA2HTR-14.pdf>

---

**Site:** **Claridge Homes (Carson) Inc.**  
**Ottawa ON K2P 0Y6**

**Database:**  
**ECA**

**Approval No:** 8741-AU3KP5 **MOE District:**  
**Approval Date:** 2017-12-20 **City:**  
**Status:** Approved **Longitude:**  
**Record Type:** ECA **Latitude:**  
**Link Source:** IDS **Geometry X:**  
**SWP Area Name:** **Geometry Y:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:**  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/1645-ATXMXA-14.pdf>

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

**Database:**  
**ECA**

**Approval No:** 7813-AAGP8L **MOE District:**  
**Approval Date:** 2016-06-02 **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:** Part 5, Ref Plan 4R-24919  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/7087-AA4KT9-14.pdf>

---

**Site:** **Claridge Homes (Cedarview) Inc.**  
**Ottawa ON K2P 0Y6**

**Database:**  
**ECA**

**Approval No:** 9183-974NHU  
**Approval Date:** 2013-04-30  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:**  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/8046-967RNG-14.pdf>

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

**Site:** **Claridge Homes (River Road) Inc.**  
**Ottawa ON K2P 0Y6**

**Database:**  
**ECA**

**Approval No:** 2726-AACLFH  
**Approval Date:** 2016-06-02  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:**  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/3677-AA4KJR-14.pdf>

**MOE District:**  
**City:**  
**Longitude:**  
**Latitude:**  
**Geometry X:**  
**Geometry Y:**

---

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

**Database:**  
**GEN**

**Generator No:** ON1004700  
**Status:**  
**Approval Years:** 88,89  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 9659  
**SIC Description:** OTHER SPORT/REC.

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

**Detail(s)**

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

**Waste Class:** 213  
**Waste Class Desc:** PETROLEUM DISTILLATES

---

**Site:** **GVT. OF CAN. - TRANSPORT CANADA**  
**SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD. OTTAWA ON K1S 5B1**

**Database:**  
**GEN**

**Generator No:** ON0175100  
**Status:**  
**Approval Years:** 86,87,88,89,90  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 4521

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

SIC Description: AIRPORT OPER. IND.

**Site:** HUDSON GEN(OUT OF BUSINESS)NC 20-051  
SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P OTTAWA ON K1G 3N3

**Database:**  
GEN

**Generator No:** ON0244502  
**Status:**  
**Approval Years:** 92,93,94,95,96,97  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 4523  
**SIC Description:** AIRCRAFT SEVICING

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

**Detail(s)**

**Waste Class:** 221  
**Waste Class Desc:** LIGHT FUELS

**Site:** HUDSON GEN FLIGHT SERVICE INC  
SKY SERVICE DIVISION OTTAWA AIRPORT-HUNT CLUB RD/LINDBERG P OTTAWA ON K1G 3N3

**Database:**  
GEN

**Generator No:** ON0244502  
**Status:**  
**Approval Years:** 86,87,88,89,90  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 4523  
**SIC Description:** AIRCRAFT SEVICING

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

**Detail(s)**

**Waste Class:** 221  
**Waste Class Desc:** LIGHT FUELS

**Site:** OTTAWA FLYING CLUB 29-334  
HUNT CLUB ROAD CONCESSION 2, RFN. PART LOT 6 OTTAWA ON

**Database:**  
GEN

**Generator No:** ON1004700  
**Status:**  
**Approval Years:** 95,96  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 9659  
**SIC Description:** OTHER SPORT/REC.

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

**Detail(s)**

**Waste Class:** 213  
**Waste Class Desc:** PETROLEUM DISTILLATES

**Waste Class:** 221  
**Waste Class Desc:** LIGHT FUELS

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

**Site:** GVT. OF CAN. - TRANSPORT CANADA 18-233  
SYSTEMS DEVELOPMENT LABORATORY BUILDING T-78, HUNT CLUB RD. OTTAWA ON K1S 5B1

**Database:**  
GEN

**Generator No:** ON0175100  
**Status:**  
**Approval Years:** 92,93,94  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0000

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

**SIC Description:**

\*\*\* NOT DEFINED \*\*\*

**Site:** IMPERIAL OIL ATTN L MCCAMBLEY  
HUNT CLUB RD OTTAWA ON K1V8S6**Database:**  
PRT**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:**  
PRT**Location ID:** 10954  
**Type:** retail  
**Expiry Date:** 1996-02-29  
**Capacity (L):** 136200  
**Licence #:** 0076435098**Site:** Claridge Homes (Bruyere) Inc.  
ON**Database:**  
PTTW

<b>EBR Registry No:</b>	012-3353	<b>Decision Posted:</b>	
<b>Ministry Ref No:</b>	0267-9SKPP8	<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument Decision	<b>Section:</b>	
<b>Notice Stage:</b>		<b>Act 1:</b>	
<b>Notice Date:</b>	February 03, 2016	<b>Act 2:</b>	
<b>Proposal Date:</b>	January 09, 2015	<b>Site Location Map:</b>	
<b>Year:</b>	2015		
<b>Instrument Type:</b>	(OWRA s. 34) - Permit to Take Water		
<b>Off Instrument Name:</b>			
<b>Posted By:</b>			
<b>Company Name:</b>	Claridge Homes (Bruyere) Inc.		
<b>Site Address:</b>			
<b>Location Other:</b>			
<b>Proponent Name:</b>			
<b>Proponent Address:</b>	210 Gladstone avenue, Suite 2001, Ottawa Ontario, Canada K2P 0Y6		
<b>Comment Period:</b>			
<b>URL:</b>			

**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

<b>EBR Registry No:</b>	011-1598	<b>Decision Posted:</b>	
<b>Ministry Ref No:</b>	2138-8AUM2F	<b>Exception Posted:</b>	
<b>Notice Type:</b>	Instrument Decision	<b>Section:</b>	
<b>Notice Stage:</b>		<b>Act 1:</b>	

**Notice Date:** December 02, 2014  
**Proposal Date:** November 05, 2010  
**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:**  
**Proponent Address:** 2001 210 Gladstone avenue, Ottawa Ontario, Canada K2P 0Y6  
**Comment Period:**  
**URL:**

**Act 2:**  
**Site Location Map:**

**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:**  
 SPL

<b>Ref No:</b>	225519	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	5/15/2002	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	UNKNOWN	<b>Sector Type:</b>	
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE	<b>Site Municipality:</b>	20107
<b>Nature of Impact:</b>	Soil contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>MOE Response:</b>		<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	5/15/2002	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>		<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	UNKNOWN	<b>Source Type:</b>	
<b>Site Name:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Incident Summary:</b>	UNKNOWN: OIL SPILL		
<b>Contaminant Qty:</b>			

**Site:** Ottawa Transit<UNOFFICIAL>  
 Ottawa Transitway @ Hunt Club Road Ottawa ON

**Database:**  
 SPL

<b>Ref No:</b>	5425-5LTGGT	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	Oil
<b>Incident Dt:</b>	4/21/2003	<b>Health/Env Conseq:</b>	
<b>Year:</b>		<b>Client Type:</b>	
<b>Incident Cause:</b>	Pipe Or Hose Leak	<b>Sector Type:</b>	Other
<b>Incident Event:</b>		<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	15	<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	TRANSMISSION OIL	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	Ottawa
<b>Contam Limit Freq 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Region:</b>	Eastern
<b>Environment Impact:</b>	Possible	<b>Site Municipality:</b>	Ottawa
<b>Nature of Impact:</b>	Soil Contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Land	<b>Site Conc:</b>	

**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 4/21/2003  
**Dt Document Closed:**  
**Incident Reason:** Unknown - Reason not determined  
**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

**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:** Notification; Spill to Land  
**Source Type:**

## Appendix: Database Descriptions

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

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

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

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial

[AGR](#)

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

**Government Publication Date: Up to Sep 2019**

### **Abandoned Mine Information System:**

Provincial

[AMIS](#)

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

**Government Publication Date: 1800-Oct 2018**

### **Anderson's Waste Disposal Sites:**

Private

[ANDR](#)

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

**Government Publication Date: 1860s-Present**

### **Aboveground Storage Tanks:**

Provincial

[AST](#)

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

**Government Publication Date: May 31, 2014**

### **Automobile Wrecking & Supplies:**

Private

[AUWR](#)

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

**Government Publication Date: 1999-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**

**Chemical Register:**

Private CHEM

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

**Government Publication Date: 1999-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

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**

**Drill Hole Database:**

Provincial DRL

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

**Government Publication Date: 1886 - Sep 2019**

**Environmental Activity and Sector Registry:**

Provincial [EASR](#)

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

**Government Publication Date: Oct 2011-Jan 31, 2020**

**Environmental Registry:**

Provincial [EBR](#)

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

**Government Publication Date: 1994-Dec 31, 2019**

**Environmental Compliance Approval:**

Provincial [ECA](#)

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

**Government Publication Date: Oct 2011-Jan 31, 2020**

**Environmental Effects Monitoring:**

Federal [EEM](#)

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

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private [EHS](#)

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

**Government Publication Date: 1999-Oct 31, 2019**

**Environmental Issues Inventory System:**

Federal [EIS](#)

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 EIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial [EMHE](#)

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

**Government Publication Date: Dec 31, 2016**

**Environmental Penalty Annual Report:**

Provincial [EPAR](#)

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

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



**List of Expired Fuels Safety Facilities:**

Provincial EXP

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

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

**Government Publication Date: Feb 28, 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

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:**

Federal

IAFT

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

**Government Publication Date: 1950-Aug 2003\***

**Fuel Oil Spills and Leaks:**

Provincial

INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing is 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

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

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

**Government Publication Date:** 1993-May 2017

**Oil and Gas Wells:**

Private

[OGWE](#)

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

**Canadian Pulp and Paper:**

Private

[PAP](#)

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

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

**Parks Canada Fuel Storage Tanks:**

Federal

[PCFT](#)

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

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial

[PES](#)

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

**Government Publication Date: 1988-Jan 2020**

**Pipeline Incidents:**

Provincial

[PINC](#)

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

**Government Publication Date: Feb 28, 2017**

**Private and Retail Fuel Storage Tanks:**

Provincial

[PRT](#)

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

**Government Publication Date: 1989-1996\***

**Permit to Take Water:**

Provincial

[PTTW](#)

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

**Government Publication Date: 1994-Dec 31, 2019**

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

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

**Government Publication Date: 1986-2016**

**Record of Site Condition:**

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental clean-up 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:**

Private RST

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

**Government Publication Date: 1999-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

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](#)

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

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

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

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

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

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

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

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

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

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

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

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

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