Geotechnical Engineering

**Environmental Engineering** 

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

# patersongroup

# **Phase I - Environmental Site Assessment**

359 Kent Street 436 and 444 MacLaren Street Ottawa, Ontario

# **Prepared For**

Taggart Realty Management

# **Paterson Group Inc.**

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

Tel: (613) 226-7381 Fax: (613) 226-6344 www.patersongroup.ca June 28, 2021

Report: PE5204-1



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# **EXECUTIVE SUMMARY**

Paterson Group was retained by Taggart Realty Management to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the properties addressed 359 Kent Street, 436 and 444 MacLaren Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

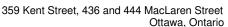
According to the historical research, the subject site was first developed with residential dwellings in the mid 1890s. A portion of the subject site (359 Kent Street) was redeveloped for commercial use in approximately 1955, with the demolition of residential buildings on the Phase I property and subsequent construction of a six-storey commercial use building, presently on site. Imported fill material used as part of the redevelopment process at this time is considered to represent an APEC on the subject site.

The 359 Kent Street building was identified to have a historical UST, located near the northeast building corner of 359 Kent Street on the Phase I property. The presence of the former UST is considered to represent an APEC on the Phase I property. A Phase II ESA was conducted in 2005 to assess the soil and groundwater in the vicinity of the former UST location. Based on the analytical results, petroleum hydrocarbon impacted soil (PHC fractions F2 and F3) was identified. As a result, PHCs are considered to be a known contaminant of concern (COC) on the subject site.

Residential buildings on the Phase I property, 436 and 444 MacLaren Street, were repurposed as commercial offices in the early 1960s.

Neighbouring lands in the vicinity of the subject site have historically been used for residential and commercial purposes. Potentially contaminating activities within the Phase I study area include former and/or current: retail fuel outlets, commercial cleaners, commercial dry cleaners, commercial print shops, automotive repair garages, and commercial car rentals. Based on their separation distance from the subject site, downgradient or cross-gradient orientation, and previous environmental assessments relating to site redevelopment, many of these off-site PCAs are not considered to represent APECs on the Phase I property.

Following the historical review, a site inspection was conducted to assess the present-day environmental conditions of the subject site. The property addressed 359 Kent Street, located in the southern portion of the site, contains a six-storey multi-tenant commercial building, as well as a small concrete block waste storage shed. An interior transformer, located in a vault in the basement of the 359 Kent Street building, is considered to represent an APEC on the Phase I property. The building is presently heated with natural





gas, however, a capped vent pipe from a former AST and associated former oil furnace was identified in the boiler room. No significant concerns were noted with respect to the former AST and oil furnace.

The properties addressed 436 and 44 MacLaren Street, located in the northern portion of the subject site, contain residential dwellings which have since been repurposed and converted into commercial offices. The buildings are currently natural gas heated. No evidence of contamination was identified with respect to former heating methods.

The neighbouring lands within the vicinity of the subject site were generally observed to be used for residential and commercial purposes. Several properties to the northwest of the subject site were historically used as retail fuel outlets, however, based on their separation distances, down-gradient orientation, and previous environmental assessments related to site redevelopment, these properties are not considered to pose an environmental concern to the subject site.

Based on the findings of this Phase I ESA, it is our opinion that a Phase II – Environmental Site Assessment will be required for the subject site in order to support the filing of a Record of Site Condition.

#### Recommendations

#### 359 Kent Street

A Designated Substances and Hazardous Building Materials Assessment report was conducted for the 359 Kent Street building in 2005 by Jacques Whitford, which identified asbestos containing materials, lead-based paints and PCB containing fluorescent light ballasts. This report should be referred to prior to any demolition or renovation activities.

#### 436 and 444 MacLaren Street

Based on the age of the buildings at 436 and 444 MacLaren Street (mid 1890s), asbestos containing building materials (ACMs) and lead-based paints may be present within the structures. Potential ACMs identified at time of the site inspection include vinyl floor tiles, plaster walls and ceilings, dry-wall joint compound and suspended ceiling tiles. These building materials were generally observed to be in good condition at the time of the site inspection and do not pose any immediate concern to the occupants of the buildings. An asbestos survey of these buildings should be conducted in accordance with O.Reg. 278/05, under the Occupational Health and Safety Act, prior to any renovation or demolition activities, if one has not already been conducted.





Lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within these buildings were generally observed to be in good to fair condition, and do not pose any immediate concern to the occupants of the buildings. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.



# 1.0 INTRODUCTION

At the request of Taggart Realty Management, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) for the properties addressed 359 Kent Street, 436 and 444 MacLaren Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

Paterson was engaged to conduct this Phase I ESA by Mr. Derek Howe of Taggart Group of Companies. Their office is located at 225 Metcalfe Street, Suite 708, in the City of Ottawa. Mr. Howe can be reached by phone at 613-883-2059.

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

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

# 2.0 PROPERTY INFORMATION

Addresses: 359 Kent Street, Ottawa, Ontario;

436 MacLaren Street, Ottawa, Ontario; 444 MacLaren Street, Ottawa, Ontario;

Legal Description: Lots 32, 33 South MacLaren Street and Lots 32, 33,

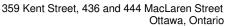
34, 35 North Gilmour Street, Registered Plan 27292,

City of Ottawa, Ontario.

Property Identification

Numbers: 04119-0075

04119-0302 04119-0303





Location: The subject property is located east of Kent Street,

between MacLaren Street and Gilmour Street, in the City of Ottawa, Ontario. Refer to Figure 1 - Key Plan for

the site location.

Latitude and Longitude: 45° 24' 49" N, 75° 41' 51" W

**Site Description:** 

Configuration: Irregular

Site Area: 3603 m<sup>2</sup> (approximate)

Zoning: R4UD - Residential

Current Uses: The subject site is currently occupied by a six storey

commercial office building (359 Kent Street), a two storey commercial office building (444 MacLaren Street) and a three storey commercial office building

(436 MacLaren Street).

Services: The subject site is located within a municipally serviced

area.

# 3.0 SCOPE OF INVESTIGATION

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

Determine	the	historical	activities	on	the	subject	site	and	study	area	by
conducting	a re	view of re	adily avail	able	rec	ords, rep	orts,	phot	ograph	is, pla	เทร
mapping, d	latab	ases, and	regulatory	ag	encie	es;					

]	Investigate the existing conditions present at the subject site and study area b	у
	conducting site reconnaissance;	

J	Conduct	interviews	with	persons	knowledgeable	of	current	and	historic
	operation	ns on the su	bject p	oroperty a	nd, if warranted,	nei	ghbourin	g pro	perties;

Present the results of our findings in a comprehensive report in general	3
accordance with the requirements of Ontario Regulation 269/11 amending	Q
O.Reg. 153/04 made under the Environmental Protection Act and i	r
compliance with the requirements of CSA Z768-01;	

☐ Provide a preliminary environmental site evaluation based on our findings;

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☐ Provide preliminary remediation recommendations and further investigative work if contamination is suspected or encountered.

# 4.0 RECORDS REVIEW

#### 4.1 General

# **Phase I ESA Study Area Determination**

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

### **First Developed Use Determination**

Based on a review of available historical information, the subject site was first developed for residential purposes in approximately the mid 1890s.

# **Current Ownership**

The properties addressed 359 Kent Street, 436 MacLaren Street, and 444 MacLaren Street, comprising the Phase I property, are presently owned by Taggart Realty Management (Taggart).

#### Fire Insurance Plans

Fire Insurance Plans (FIPs) were reviewed for the area of the subject site and surrounding properties.

The site was shown on Sheet 56, Volume 1 of the 1888 FIPs (revised to 1901), as occupied by seven residential dwellings addressed 443, 449, 455, 459 and 467 Gilmour Street, and 436 and 444 MacLaren Street. In 1901, immediately adjacent properties were occupied by residential dwellings.

The 1912 FIPs show the subject site on Sheet 56, Volume 1, in a similar configuration, with seven residential buildings occupying the subject site. In 1912, immediately adjacent properties were occupied by residential dwellings.

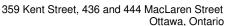
The site was also shown on Sheet 130, Volume 1 of the 1956 FIPs. The property addressed 436 MacLaren Street was occupied by a residential apartment building (labelled Aparts) and two detached garages. The property addressed 444 MacLaren Street was occupied by a residential/office building (labelled offices) with



one detached garage. The current 359 Kent Street property was occupied by the present-day structure, listed as the New Legion House, as well as two residential dwellings on the eastern portion, addressed 443 and 449 Gilmour Street. Adjacent properties were occupied by residential dwellings.

Table 1 below lists the PCAs identified within the Phase I study area during this review.

TABLE 1: Potentially Contaminating Activities Fire Insurance Plans Review Summary				
Address Year of FIP Listed Activity Approximate Dista / Orientation from S				
Bank Street				
273	1888	Paint shop	210m North	
286	1912	Photography station	170m North	
297	1948, 1956	Printers	160m Northeast	
298	1912	Paint shop	130m Northeast	
301	1912	Paint shop	150m Northeast	
302	1912	Paint shop	120m Northeast	
374	1912	Painting	110m Southeast	
378-380	1948, 1956	Electrical Works	110m Southeast	
384	1948	Glass Works	115m Southeast	
394-396	1948, 1956	Retail Fuel Outlet with 2 USTs	120m Southeast	
370	1956	Photographs	110m East	
Cooper Street		, <u> </u>		
420-438	1948, 1956	Borden Dairy Co. (trucks and storage), paints, 1 UST and truck repairs	120m North	
448	1956	Cleaning and pressing	140m North	
Gilmour Stree				
384	1948, 1956	Automotive repair garage	140m East	
Florence Stre	et			
7	1956	Automotive repair garage	170m Southeast	
Kent Street				
298	1948, 1956	Imperial oil service station with 4 USTs	100m Northwest	
328	1948, 1956	Service station, oiling and automotive repair garage with 4 USTs	55m Northwest	
Maclaren Street				
387	1948, 1956	Automotive garage and repairs	120m Northeast	
389	1956	Dry Cleaning	120m Northeast	
Somerset Stre	eet			
429	1948, 1956	Service station with 4 USTs and oiling	100m Northwest	





Sheet 126, Volume 1 of the 1956 FIPs displayed three retail fuel outlets (RFOs), located northwest, northeast, and southeast of the intersection of Kent Street and Somerset Street West. These RFOs were addressed 298 Kent Street, 328 Kent Street (also labelled as an automotive repair garage) and 429 Somerset Street West.

The former RFOs addressed 298 Kent Street and 429 Somerset Street West are both approximately 100 metres northwest of the Phase I property. Due to the separation distance from the subject property, as well as previous environmental work completed on the properties, these RFOs are not considered to represent APECs on the subject site.

The former RFO and automotive repair garage addressed 328 Kent Street, approximately 55 metres northwest of the Phase I property, is considered to represent an APEC on the subject site.

Former automotive repair garages were identified in the 1956 FIPs at: 387 ½ MacLaren Street, approximately 120 metres northeast of the subject site; 384 Gilmour Street, approximately 140 metres east of the subject site; and 7 Florence Street, approximately 170 metres southeast of the subject site. Based on the separation distance from the subject site, the presence of these historical PCAs are not considered to represent areas of potential environmental concern (APECs) on the subject site.

A former RFO was identified in the 1956 FIPs at 394-396 Bank Street, approximately 120 metres southeast of the subject site. Based on the separation distance from the subject site, the former RFO is not considered to represent an area of potential environmental concern (APECs) on the subject site.

Remaining PCAs identified in Table I within the Phase I study area are not considered to represent APECs on the subject site due to their separation distance and/or downgradient or cross-gradient orientation to the subject site, with respect to the anticipated regional northern groundwater flow direction.



### **City of Ottawa Street Directories**

City directories for the area of the subject site were reviewed from 1890 to 2011 at approximate 10-year intervals.

The properties addressed 436 and 444 MacLaren Street (part of the Phase I property) have been listed as residential up to 1961, when they were used for commercial purposes (436 MacLaren is listed in 1961 as residential and commercial use, and 444 MacLaren is listed as Canadian Teachers Federation). According to the city directories, these properties were first developed between 1897 and 1898 with the present day structures.

The property now addressed 359 Kent Street (part of the Phase I property) was listed in 1961 as the Canadian Legion Building (formerly addressed 465 Gilmour Street). Commercial tenants identified in the directory search include Sunlight Oil Ltd. (first floor, 1961) and Legionary the Publication (second floor, 1961), Legion Magazine / Canvet Publication (1961, 1990, 2000), and Gml Actuarial Services (2011).

In 1990, 465 Gilmour Street was now addressed 359 Kent Street (current property address). Historically, the multi-storey commercial building has been used as office space by various commercial tenants. The previous magazine publication identified in the directory search (in conjunction with the related former on-site print shop) is considered to represent an APEC on the Phase I property. Although Sunlight Oil Ltd. was listed as a tenant of the subject building, it is considered to be for office purposes only, and not the distribution or sale of petroleum products.

A summary of potentially contaminating activities located in the Phase I study area is provided below in Table 2.



TABLE 2: Potentially Contaminating Activities City Directories Review Summary				
Address	Listed Activity	Years Listed	Approximate Distance / Orientation from Site	
Bank Street				
287	Parkers cleaners and dryers	1960	200m Northeast	
305	Tyrell Printers	1959	140m Northeast	
310	Brookshire / Parkers / Blackwell Lyle: cleaners and dyers	1949-1970	100m Northeast	
316	Alexandra cleaners and tailors	1940-1950	80m Northeast	
366	Koffman Harry Sign Printer	1960	80m East	
394-396	Service station (under various names)	1922-1970	125m Southeast	
Kent Street				
290	Long Wing Laundry	1967	145m Northwest	
Somerset St	reet			
396	Henri's Service Station	1957	80m Northeast	
429	Car rental and John Browns' service station	1937-1987	100m Northwest	
430	Neil and Ken's Service Station	1967	50m North	
443	McDonald's service station and Imperial Oil	1947-1957	100m Northwest	

Two (2) additional historical RFOs (retail fuel outlets) were identified at 396 and 430 Somerset Street West. The RFO at 396 Somerset Street West is not considered to represent an APEC on the subject site due to the separation distance (80 metres) and downgradient orientation with respect to the anticipated groundwater flow direction. Although the RFO at 430 Somerset Street West is considered to be downgradient, based on the proximity to the subject site (50 metres), the former RFO is considered to represent an APEC on the subject site.

Remaining PCAs identified in Table 2 within the Phase I study area are not considered to represent APECs on the subject site due to their separation distance and/or downgradient or cross-gradient orientation to the subject site.



# 4.2 Environmental Source Information

### **National Pollutant Release Inventory**

A search of the National Pollutant Release Inventory (NPRI) was conducted as part of this assessment. The search did not identify any records of pollutant releases for the subject site or for any properties situated 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 within the Phase I study area.

# **MECP Coal Gasification Plant Inventory**

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

#### MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario. A review of this document did not identify any relevant records pertaining to the subject site or for properties located within the Phase I study area.

# MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted for the subject and neighbouring properties, as well as the general area of the site. No Records of Site Condition (RSCs) were filed for the subject property. Three (3) RSCs were filed for nearby properties, as presented in Table 3.



Table 3: F	Table 3: Records of Site Condition within Phase I Study Area						
RSC No.	Filing Owner	Site Address	Distance	Filing Date, Municipality			
46025	Avraham Holdings Inc.	443 Somerset Street West, Ottawa, ON, K1R 5J7	100m	Jan 22, 2009 Ottawa			
2091	Youth Services Bureau of Ottawa	433 Cooper Street/366 Lisgar Street, Ottawa	200m	Nov 14, 2005 Ottawa			
90917	176929 Canada Inc.	390 Bank Street, Ottawa, ON, K2P 1Y5	150m	Apr 14, 2011 Ottawa			

The RSC properties range between 100m and 200m from the subject site. Based on the distance from the subject site, the three properties listed in the MECP Brownfields environmental site registry are not considered to pose an environmental concern to the subject site.

### **OMNRF Areas of Natural Significance**

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

# City of Ottawa Old Landfill Sites

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

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

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

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



# **ERIS Database Report**

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the Phase I Study Area.

Based on the ERIS search, there are nine records identified for the Phase I Property, including seven waste generation records, one Scott's Manufacturing Directory record, and one ERIS historical search record. Waste generation records include photoprocessing wastes (waste class 264) and petroleum distillates (waste class 213) from the former 359 Kent Street Print Shop (Dominion Command Royal Canadian Legion, and later Canvet Publications Ltd.), previously located on the Phase I Property (359 Kent Street building) from approximately the mid 1980s to early 2000s. The ERIS search also lists waste generation records for PCBs and aliphatic solvents in the late 2000s (Taggart Corporation) for the 359 Kent Street building.

A total of 290 off-site records from various databases were identified in the ERIS search within the 250 m search radius, which included fuel storage tank records, Certificates of Approval (CAs), Environmental Compliance Approvals (ECAs), Ontario Waste Generators, Ontario Well Records, and Ontario Spills Registry.

Certificates of Approval (CA) and Environmental Compliance Approval (ECA) records were limited to sewer, water and air works applications and are not considered to pose a concern to the Phase I property.

Fuel tank records within the search area were limited to previously identified historical RFOs (298 Kent Street, 328 Kent Street, and 429 Somerset Street West). As previously noted, the former retail fuel outlet addressed 328 Kent Street is considered to represent an APEC with respect to the Phase I property due to its relative proximity (55 metres northwest).

Historical spills in the Phase I study area were limited to previously identified RFO sites and off-site gaseous emissions with one exception. A UST was discovered in 2009 at 50 James Street, and soil contamination was encountered at that time. Due to the separation distance from the subject site (approximately 105 metres southeast), this off-site spill is not considered to represent an APEC on the Phase I Property.

The ERIS search identified one additional commercial dry cleaner at 272 Bank Street, approximately 235 metres northeast of the subject site. Due to the separation distance from the subject site this dry cleaner is not considered to represent an APEC on the Phase I Property.



The remainder of the items identified in the ERIS report were previously identified or are not considered to pose an environmental risk to the Phase I Property.

A copy of the ERIS report is included in Appendix 2.

### **Previous Engineering Reports**

A review of previous Paterson reports in the Phase I study area of the did not identify any additional potential environmental concerns for the subject property.

'Phase I/II – Environmental Site Assessment, 359 Kent Street, Legion House' dated September 2005, conducted by Jacques Whitford.

A Phase I/II-ESA was conducted for the subject site in 2005 by Jacques Whitford. Historical information collected as part of the report indicated that a UST was located near the northeast corner of the building. Nine boreholes were drilled, seven of which were fitted with groundwater monitoring wells in the immediately surrounding area of the former UST, as part of the Phase II-ESA for 359 Kent Street.

Analytical testing in 2005 showed that two soil samples from directly under the former UST location fail the current MECP environmental site standards (MECP Table 3) for petroleum hydrocarbons (PHC - F2 and F3 fractions). A comparison of 2005 MECP Table 3 standards to present-day standards indicate that one soil sample identified as having an exceedance in PHC F3 fractions in 2005 also exceeded present day PHC F2 fractions. The remainder of the results are in compliance with present-day standards.

Monitoring wells installed to the immediate north, south, east, and west of the former UST location were analyzed for benzene, toluenbe, ethylbenzene, xylenes (BTEX) and PHC (fractions F1 to F4) concentrations. A comparison to present-day MECP Table 3 standards for residential use showed that groundwater samples are in compliance with site standards.

Jacques Whitford estimated in 2005 that between 10 and 20 cubic metres of PHC contaminated soil remained on site. It was recommended that the soil be excavated and removed during future redevelopment or construction activities on the site.

As part of this investigation, it was recommended that groundwater in the vicinity of the former UST be resampled, however, the seven (7) monitoring wells were decommissioned. As such, the former presence of the UST represents an APEC on the Phase I property.



'Designated Substances and Hazardous Building Materials Assessment
Report, 359 Kent Street, Legion House' dated December 2005, conducted
by Jacques Whitford.

A Designated Substances and Hazardous Building Materials Assessment report was conducted for the subject site in 2005 by Jacques Whitford. Several designated substances and hazardous building materials were identified within the subject structure. This report should be referred to prior to any demolition or renovation activities.

- ☐ Phase I Environmental Site Assessment, 436 and 444 Maclaren Street, Ottawa, Ontario' dated October 20, 2017, conducted by Paterson Group.
- ☐ Phase I Environmental Site Assessment, 359 Kent Street, Ottawa, Ontario' dated December 11, 2017, conducted by Paterson Group.

Paterson Group conducted Phase I ESAs for 359 Kent Street, and 436 and 444 MacLaren Street in 2017. These reports were reviewed during the 2021 investigation, and no additional PCAs or concerns were identified on the site or in the Phase I study area.

# **Geotechnical Investigation**

A geotechnical investigation was performed by Paterson Group in April 2021, concurrently with the Phase I ESA investigation. The geotechnical investigation advanced five boreholes placed on the Phase I property, four of which involved coring bedrock, and three of which were instrumented with groundwater monitoring wells. In general, the observed strata consisted of 0.60 metres to 2.84 metres of fill, overlying native silty clay and glacial till, with an overburden thickness of 8.81 metres to 11.81 metres. No visual or olfactory evidence of contamination was noted at the time of the investigation.

# 4.3 Physical Setting Sources

#### **Aerial Photographs**

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

The subject site is occupied by seven residential buildings, two along MacLaren Street and five along Gilmour Street. The buildings along



MacLaren Street appear to be in their present orientation. Kent Street, MacLaren Street, and Gilmour Street are present in their current orientation.

- 1958 (City of Ottawa Website) Four residential buildings along Gilmour Street have been demolished on the subject site, and a multistorey commercial building consistent with the building present today, has been constructed in their place, with associated parking lot to the east of the structure. The properties to the northwest, northeast and southwest of the Kent Street and Somerset Street West intersection appears to be used as retail fuel outlets, approximately 80 to 110 metres northwest of the subject site.
- No significant changes have been made to the subject property or neighbouring properties.
- A residential building on the subject site has been demolished and converted into additional asphalt parking area. A residential apartment tower has been constructed approximately 30 metres northeast of the subject site, across MacLaren Street. Seven residential buildings, immediately across Gilmour Street to the south of the subject site, have been demolished and a commercial building and associated parking has been constructed in their place.
- A residential and commercial mixed-use building has been constructed directly north, across MacLaren Street from the subject property. The building on the corner of Gilmour Street and Bank Street, approximately 80 metres east of the subject site, has been demolished, and is being used for parking. No significant changes have been made to the subject property.
- A residential apartment building has been constructed directly south of the 359 Kent Street building parking lot, across Gilmour Street. A mixed-use commercial and residential building has been constructed on the corner of Gilmour Street and Bank Street, approximately 80 metres east of the subject site. No significant changes have been made to the subject property.
- The properties northeast and southeast (both previous RFOs) and southwest of the Kent Street and Somerset Street West intersection have been developed with residential buildings. No significant changes have been made to the subject property.



No significant changes have been made to the subject property or neighbouring properties.

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

### **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 this information, bedrock beneath the site area consists of Paleozoic shale of the Billings Formation. Surficial soils consist of till and offshore marine sediments (clay and silt), with a drift thickness of 10 to 15 metres. This appears to be consistent with the findings of the 2021 geotechnical investigation.

# **Topographic Maps**

Topographic information was reviewed from the City of Ottawa "Geo Ottawa" website and Natural Resources Canada – The Atlas of Canada website. The topographic maps indicate that the elevation of the subject site is approximately 75 m ASL, and that the regional topography in the general area of the site slopes downward to the north towards the Ottawa River. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

## Survey Plan

A survey plan prepared for the subject site was reviewed as part of this assessment. The plan, prepared by Annis, O'Sullivan, Vollebekk Ltd. on April 16, 2021, shows the site in its current configuration. The survey plan is included in Appendix 1.

### Physiographic Maps

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



#### **Water Bodies**

No water bodies are present on the subject site. The nearest water body with respect to the subject site is The Rideau Canal, located approximately one kilometre east.

#### **MECP Water Well Records**

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment. No well records were located for the subject property. The search identified 55 well records within the Phase I study area. The majority of the well records pertained to observation monitoring wells and test holes in the vicinity of the former retail fuel outlets (located near the intersection of Kent Street and Somerset Street West), as well as some locally targeting other previously identified off-site PCAs for development purposes.

No new environmental concerns were identified in the well record review. Copies of the aforementioned well records have been included in Appendix 2.

# 5.0 PERSONAL INTERVIEWS

Mr. Chris Brennan, a representative of the current property owner, was available at the time of the site inspection to respond to questions about the environmental history of the subject site.

Mr. Brennan stated that Taggart Realty Management (Taggart) had acquired the two properties addressed 436 and 444 Maclaren in the past few years and was unaware of any historical environmental concerns. He also stated that he was unaware of any new environmental concerns for the 359 Kent Street property since the Phase I/II ESA and DSS was completed by Jacques Whitford in 2005.

Previous interviews, conducted in 2017, were also reviewed as part of this assessment, detailed below.

Mr. David Brouse a representative of Taggart Realty Management (Taggart) responded to questions pertaining to 359 Kent Street in 2017. Mr. Brouse indicated that Taggart purchased the subject site in 2006 from the Royal Canadian Legion. Paterson was informed by Mr. Brouse that the perimeter of the building was excavated, and that the foundation was resealed in the fall of 2017. Mr. Brouse indicated that the previously identified asbestos containing 9x9 vinyl floor tiles have been removed from the site. Mr. Brouse informed Paterson that the hydraulic elevator located in the main lobby was installed in 2006. Paterson was told by Mr.



Brouse that he was not aware of any environmental concerns with regards to the subject site, with the exception of the previously addressed findings of the 2005 Phase I/II-ESA and Designated Substances and Hazardous Building Materials Assessment reports.

Mr. Gary Milani, a representative of Taggart Realty Management (Taggart) responded to questions pertaining to the subject site in 2017. Mr. Milani indicated that Taggart purchased the property addressed 444 MacLaren Street from 1270450 Ontario Inc. in September 2017, and intends to purchase 436 MacLaren Street in the near future from 1633717 Ontario Inc (which has since been acquired. Mr. Milani informed Paterson that the Teachers' Federation had fully converted the subject structure from residential to commercial office use in the early 1960s. Paterson was informed by Mr. Milani that the tenants of 444 MacLaren had recently vacated the building. Paterson was told by Mr. Milani that he was not aware of any environmental concerns with regards to the subject site.

Mr. Gilles Charlebois, the former property owner of 436 MacLaren Street (2017), responded to questions pertaining to the subject site in 2017. Paterson was informed by Mr. Charlebois that the boiler was replaced approximately a decade ago at that time. Mr. Charlebois told Paterson that the roof had been renovated approximately five (5) years ago at that time. Mr. Charlebois informed Paterson that the building was built in 1896 and has a cobble and stone foundation. Mr. Charlebois showed Paterson where he believed vent and fill pipes had previously been located. Mr. Charlebois told Paterson that he was not aware of any environmental concerns with regards to the subject site.

# **6.0 SITE RECONNAISSANCE**

# 6.1 General Requirements

A site inspection was conducted on March 30, 2021, between 10:00 AM and 12:00 PM. Weather conditions were cloudy, with a temperature of approximately 12°C.

Mr. Jesse Andrechek, from the Environmental Department of Paterson Group, conducted the inspection. In addition to the subject site, the uses of neighbouring properties within the Phase I study area were also assessed from publicly accessible roadways, at the time of the site inspection.



# **6.2 Site Inspection Observations**

### **Site Description**

The subject site consists of three commercial use buildings and associated asphalt parking areas. The properties addressed 436 and 444 MacLaren, located in the northern portion of the subject site, contain residential dwellings which have since been repurposed into commercial offices in the early 1960s. The property addressed 359 Kent Street, located in the southern portion of the subject site, contains a multi-tenant six-storey commercial building.

The ground surface throughout the subject site consists primarily of asphaltic concrete, with some grass and landscaped areas. The site topography is relatively flat, with a slight increase in grade on the MacLaren Street properties (436 and 444), whereas the regional topography slopes gradually down to the north.

Water drainage occurs by infiltration within landscaped areas on the northern portion of the property and sheet drainage to catch basins. No ponded water, stressed vegetation, surficial staining, or any other indications of potential subsurface contamination were observed on the subject site at time of the site inspection.

A depiction of the subject site is illustrated on Drawing PE5204-1 – Site Plan, in the Figures section of this report.

# **Existing Buildings and Structures**

#### 359 Kent Street

The property addressed 359 Kent Street is occupied by a six-storey brick and stone block clad commercial office building. Based on the historical information, the building was constructed in approximately 1955. The building has a flat membrane roof and a concrete foundation. The building is heated with natural gas fired boilers located in the basement and cooled with rooftop air conditioning units, as well as supplemental air conditioning units located on the ground floor.

#### 436 MacLaren Street

The property addressed 436 MacLaren Street is occupied by a three-storey brick and block exterior office building. The building features a stone foundation, and a primarily sloped and shingled roof, with a small flat bitumen style portion. Based on the previous property owner (2017), the building was built in 1896 for residential



purposes, and has since been repurposed for commercial office use. The building is heated with a natural gas fired boiler.

#### 444 MacLaren Street

The property addressed 444 MacLaren Street is occupied by a two-storey cement parging clad office building. The building features a stone foundation, and a sloped and shingled roof. Based on the historical data, the building was built in the mid 1890s for residential purposes, and has since been repurposed for commercial office use. The building is heated with a natural gas fired boiler.

# **Underground Utilities**

Public and private underground service locates were completed as part of a geotechnical and Phase II ESA investigation conducted for the subject site in tandem with this assessment. According to the locates, underground gas is present to the north of the property running east-west and connecting south to 436 and 444 MacLaren, as well as extending north from Gilmour Street along the east side of the 359 Kent Street building. Hydro is present extending south from MacLaren Street and running east-west on the southern portion of the property. Underground wires and conduits are also present running south of MacLaren Street and north-south on the east side of the subject site. Storm sewers are also present beneath the 359 Kent Street parking area, connecting to the municipal system to the south.

#### **Potential Environmental Concerns**

# ☐ Fuels and Chemical Storage

#### 359 Kent Street

Based on previous environmental reports conducted by Jacques Whitford, a 19,000L underground storage tank (UST) containing heating oil was formerly located near the northeast corner of the 359 Kent Street building. Sealed boreholes and monitoring wells were observed in the asphalt in the vicinity of the former UST from the 2005 Phase II investigation. As previously mentioned, impacted soil was identified during the 2005 investigation directly below the former UST location. The presence of the former heating oil UST represents an APEC on the subject site.



#### 436 and 444 MacLaren Street

No concerns with respect to fuels or chemical storage were noted on the exterior of the buildings.

# ☐ Polychlorinated Biphenyls (PCBs) and Transformer Oil

Several pole-mounted transformers were located near the subject site perimeter along Gilmour Street, Kent Street, and MacLaren Street. No signs of leaks or staining were observed on the transformer units or poles at the time of the site visit. No concerns were identified with respect to PCBs or transformer oil on the exterior of the subject site.

### ■ Waste Management

#### 359 Kent Street

Solid non-hazardous waste produced by the building tenants of 359 Kent Street is stored in a concrete block shed located on the northern portion of the parking area. Waste is removed by the City of Ottawa on a weekly basis. No concerns were identified with waste management at the time of the site visit.

# 436 and 444 MacLaren Street

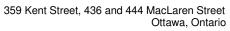
No waste storage was observed for the buildings at the time of the site visit (unoccupied due to COVID-19) but non-hazardous waste generated by the tenants is expected to be removed by the City of Ottawa on a weekly basis (curbside). No concerns were identified with waste management at the time of the site visit.

#### **Interior Assessment**

A general description of the interiors of the buildings on-site are described as follows:

#### 359 Kent Street

The floors throughout the building consisted of marble and ceramic tile, carpet, poured concrete, and terrazzo;
Wall materials consisted of plaster over parging, granite tiles, drywall, wood panelling, brick and stone block.





	The ceilings consisted of plaster, suspended ceiling tiles, parging and concrete.				
	Lighting throughout the building was observed to be a mix of incandescent and fluorescent fixtures.				
drain and	ouilding is heated with natural gas fired boilers located in the basement. A was observed in the basement, which was observed to be in good condition, contained generally clear water with no unusual odours at the time of the ection.				
<u>436 l</u>	MacLaren Street				
	The floors throughout the building consist of granite tiles and hardwood. The floors in the basement were a combination of poured concrete and cobblestone;				
	Wall materials consisted of plaster and stone blocks;				
	The ceilings consisted of plaster and suspended ceiling tiles, with an unfinished basement ceiling;				
	Lighting throughout the building was observed to be a mix of incandescent and fluorescent fixtures.				
The building is heated with a natural gas fired boiler located in the basement. Floor drains were observed in the basement, and found to be dry and in good condition at the time of the site visit.					
<u>444 l</u>	MacLaren Street				
	The floors throughout the building consisted of carpet, ceramic tiles and vinyl floor tiles, with some unfinished poured concrete areas in the basement;				
	Wall materials consisted of brick, concrete block, wood panelling, and drywall in the basement, and plaster throughout the remainder of the building.				
	The ceilings consisted of plaster and suspended ceiling tiles;				
	Lighting throughout the building was observed to be a mix of incandescent and fluorescent fixtures.				
The h	ouilding is heated with a natural gas fired boiler located in the basement.				



# **Potentially Hazardous Building Products**

# ☐ Asbestos-Containing Materials (ACMs)

#### 359 Kent Street

As previously mentioned, a Designated Substances and Hazardous Building Materials Assessment report was conducted for 359 Kent Street in 2005 by Jacques Whitford. Please refer to this report prior to renovation or demolition activities. The majority of previously identified ACMs were observed to be in good condition, however, some exposed parging cement was observed on a pipe fitting in an air exchanger room.

# 436 and 444 MacLaren Street

Based on the age of the buildings, ACMs may be present within both structures. Potential ACMS include vinyl floor tiles, plaster walls and ceilings, dry-wall joint compound and suspended ceiling tiles.

#### □ Lead-Based Paint

#### 359 Kent Street

Based on the Designated Substances and Hazardous Building Materials Assessment report conducted for the subject building in 2005 by Jacques Whitford, lead-containing paints (lead concentration above 600 ppm) are present on painted surfaces throughout the structures. At the time of the assessment, painted surfaces were observed to be in good to fair condition.

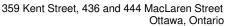
#### 436 and 444 MacLaren Street

Based on the date of construction of the subject buildings (mid 1890s), leadbased paints are potentially present on painted surfaces throughout the structures. At the time of the assessment, painted surfaces were observed to be in good condition.

# □ Polychlorinated Biphenyls (PCBs) and Transformer Oil

# 359 Kent Street

Based on the 2005 Designated Substances and Hazardous Building Materials Assessment report, six PCB containing light-ballasts were identified in the subject structure. During the 2021 assessment, light-ballasts were not inspected, however, based on recent renovations (after





2006) within the subject building, it is considered likely that any PCB containing ballasts have since been replaced with non-PCB containing ballasts.

An interior transformer, owned and maintained by Hydro Ottawa and located in a vault in the building basement, was confirmed to be on site. Although inaccessible at the time of the site visit, photos obtained from Hydro Ottawa depict several oil-containing transformers. As a result, the interior transformer in the 359 Kent Street building is considered to represent a potentially contaminating activity (PCA) as well as an area of potential environmental concern (APEC) on the subject site.

#### 436 and 444 MacLaren Street

Some fluorescent lighting fixtures were observed in the basement of the buildings. Ballasts installed prior to 1980 may contain PCBs.

# ☐ Urea Formaldehyde Foam Insulation (UFFI)

No signs indicating the presence of UFFI were observed within the structures during our inspection. However, wall cavities were not inspected for insulation type.

#### **Other Potential Environmental Concerns**

# ☐ Interior Fuel and Chemical Storage

Cleaning products, lubricants and paints were observed in several storage rooms throughout the buildings during the assessment. These chemicals were properly stored and are not considered to pose an environmental risk to the subject site.

#### 359 Kent Street

The 359 Kent Street building was originally heated with an oil-fired furnace, and was converted to natural-gas in the late 1970s (based on the 2005 Phase I-ESA report by Jacques Whitford). A capped vent pipe and patched fill pipe hole on the foundation wall were present in the boiler room located in the basement at the time of the site visit. According to the 2005 Phase I-ESA, a former AST and associated oil furnace were historically present in this location, and were removed in approximately 1976 to 1978 following conversion to natural gas. Some staining was noted at the time of the site visit on the concrete floor near the former oil-fired furnace location, as well as minor cracking in the concrete slab in the vicinity of the former AST and



oil furnace location. A drain in the boiler room was observed to contain generally clear and odourless water.

Based on observed staining and the presence of a capped vent pipe, the former presence of the heating oil AST and oil furnace is considered to represent an APEC on the subject site.

# 436 MacLaren Street

No signs of fuel storage tanks were noted. No staining or suspected contamination related to fuel storage tanks was observed at the time of the site visit.

#### 444 MacLaren Street

Potential former vent and fill pipe holes were identified on the west face of the building, directly south of the natural gas meter location. No staining or suspected contamination related to fuel storage tanks was observed. However, it should be noted that the basement of the 444 MacLaren Street building was finished, and the wall cavities were not inspected.

# ☐ Hydraulic Equipment and Elevators

The 2005 Phase I-ESA report identified the former presence of a hydraulic lift in the basement of the building. No stains were observed in the former location of this equipment at the time of the site visit.

A hydraulic elevator was observed in the lobby of the building. The hydraulic elevator room was not accessed during the site visit. According to a representative from Taggart, the elevator was purchased in 2006 and is maintained regularly by a licenced contractor. Based on observations made during the site visit and the age of the equipment, the former and current presence of hydraulic and elevator equipment does not represent a potential environmental concern to the subject site.

Two (2) cable style elevators were also observed within the building. No stains or leaks were observed in vicinity of this equipment. No concerns were identified with respect to these elevators.

# ☐ Wastewater Discharges

Wastewater from the subject buildings (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged into asphaltic concrete areas of the subject site via infiltration or



into the City of Ottawa storm water system via surface runoff. No concerns were noted with respect to wastewater discharge on the subject site.

# ☐ Sump Pits and Floor Drains

#### 359 Kent Street

A floor drain was inspected in the basement boiler room, and found to contain generally clear water with no visual or olfactory evidence of groundwater impact. No sump pits were observed in the building during the interior assessment.

#### 436 and 444 MacLaren Street

Floor drains observed in the buildings, which discharge into the City of Ottawa sewer system, were found to be in good condition and dry at the time of the site visit. No sump pits were observed in the buildings during the interior assessment. No concerns were noted with respect to drainage.

# ☐ Ozone Depleting Substances (ODSs)

Potential sources of ODSs observed on site include fire extinguishers, refrigerators, and air conditioner units. These appliances appeared to be in good condition at the time of the site inspection, and are not considered to represent potential environmental concerns on the Phase I property. These potential sources should be regularly serviced by a licensed contractor.

#### **Neighbouring Properties**

La	Land use adjacent to the subject site was observed as follows:				
	North	MacLaren Street followed by residential and commercial buildings;			
	South	Gilmour Street, followed by residential and commercial buildings;			
	East	Residential buildings, converted for commercial office use;			
	West	Kent Street, followed by residential dwellings.			
N L	No concerns were identified with respect to the adjacent preparties				

No concerns were identified with respect to the adjacent properties.

Current land use adjacent to the subject site is illustrated on Drawing PE5204-2 – Surrounding Land Use Plan, in the Figures section following this report.



7.0 REVIEW AND EVALUATION OF INFORMATION

# 7.1 Land Use History

Based on a review of available historical information, the subject site was first developed for residential purposes in the mid 1890s.

# **Potentially Contaminating Activities (PCAs)**

Based on the findings of this Phase I ESA, six on-site PCAs, resulting in APECs, were identified as pertaining to the subject site. These APECs include:

 no labilities as pertaining to the basjest site. These yill 200 molade.
A former fuel oil UST, located on the Phase I property near the northeast corner of the 359 Kent Street commercial building;
An interior transformer, located on the Phase I property in the basement against the north wall of the 359 Kent Street commercial building;
Fill material of unknown quality, located across the 359 Kent Street property (part of the Phase I property);
A former commercial print shop and publication, located on the Phase I property in the 359 Kent Street commercial building;
A former fuel oil AST and oil furnace, with associated oil staining, located on the Phase I property against the north building face of the 359 Kent Street commercial building;
The use of road salt on the 359 Kent Street commercial parking area.
yo off-site PCAs, resulting in APECs on the Phase I property, were identified ring the historical review. These off-site APECs include:
The former retail fuel outlet and automotive service garage located at 328 Kent Street (55 metres northwest of the Phase I property).
The former retail fuel outlet and automotive service garage located at 430 Somerset Street West (50 metres north of the Phase I property).

Other off-site PCAs were identified within the Phase I study area but are not considered to represent APECs based on their separation distances and/or downgradient or cross-gradient orientations.



# **Areas of Potential Environmental Concern (APECs)**

The areas of potential environmental concern identified in this Phase I ESA are summarized below in Table 4.

APEC	Location of APEC	PCA (O. Reg. 153/04 – Table 2)	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
APEC #1 Former Fuel Oil UST	Central portion of subject site	"Item 28: Gasoline and associated product storage in fixed tanks"	On-Site	BTEX PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and Groundwater
APEC #2 Interior Transformer	Western- Central portion of subject site	"Item 55: Transformer Manufacturing, Processing, and Use"	On-Site	PCBs	Soil and Groundwater
APEC #3  Fill Material of Unknown Quality	Eastern and northern portion of subject site	"Item 30: Importation of Fill Material of Unknown Quality"	On-Site	Metals EC SAR	Soil
APEC #4 Former Print Shop and Publication	Southwest corner of subject site	"Item 31: Ink Manufacturing, Processing and Bulk Storage"	On-Site	VOCs	Soil and Groundwater
APEC #5  Former  Aboveground  Storage Tank and  Oil Furnace	Western- Central portion of subject site	"Item 28: Gasoline and associated product storage in fixed tanks"	On-Site	BTEX PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and Groundwater
APEC #6 Use of Road Salt on Commercial Parking Area	Southeast portion of subject site	N/A: Use of a substance applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both	On-Site	EC SAR Sodium Chlorides	Soil
APEC #7A  Former Retail Fuel Outlet	Northwest portion of subject site	"Item 28: Gasoline and associated product storage in fixed tanks"	55 metres northwest of the Phase I Property	BTEX PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and Groundwater
APEC #7B  Automotive Service Garage	Northwest portion of subject site	"Item 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles."	55 metres northwest of the Phase I Property	BTEX PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and Groundwater



Table 4 Areas of Potential Environmental Concern					
APEC	Location of APEC	PCA (O. Reg. 153/04 – Table 2)	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
APEC #8	Northwest portion of subject site	"Item 28: Gasoline and associated product storage in fixed tanks"	50 metres north of the Phase I Property	BTEX	Calland
Former Retail Fuel Outlet				PHCs (F <sub>1</sub> -F <sub>4</sub> )	Soil and Groundwater

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

Based on the APECs identified above, the contaminants of potential concern (CPCs) in the soil and/or groundwater include volatile organic compounds (VOCs, including BTEX), polychlorinated biphenyls (PCBs), metals (including mercury and hexavalent chromium) general inorganics (EC, SAR, sodium, chlorides), and petroleum hydrocarbons (PHCs, Fractions F<sub>1</sub>-F<sub>4</sub>).

# 7.2 Conceptual Site Model

# Geological and Hydrogeological Setting

Based on the available information, the bedrock in the area of the subject site consists of Paleozoic shale of the Billings Formation, whereas the surficial geology consists of till and offshore marine sediments (clay and silt), with an overburden thickness ranging from 10 to 15 metres.

Groundwater is anticipated to be encountered within the overburden, and flow in a northerly direction.

#### **Water Bodies**

No water bodies are present on the subject site. The nearest named water body with respect to the subject site is The Rideau Canal, located approximately one kilometre east.

# Areas of Natural Significance

No areas of natural significance were identified on the subject site or within the Phase I study area.

#### **Existing Buildings and Structures**

The subject site is current occupied with a six-storey commercial building (359 Kent Street), a three-storey commercial office building (436 MacLaren Street), and



a two-storey commercial office building (444 MacLaren Street). A small concrete block waste storage shed is also present to the east of the 359 Kent Street building.

# **Drinking Water Wells**

Based on a review of available well records, no drinking water wells are expected to be present within the Phase I study area.

# **Neighbouring Land Use**

Neighbouring land use within the Phase I study area consists mainly of residential and commercial properties. Several properties to the northwest of the subject site contained former retail fuel outlets; however, based on their separation distances and previous assessments related to redevelopment, these properties are not considered to pose an environmental concern to the subject site.

# Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the findings of this Phase I ESA, six on-site PCAs, resulting in APECs, were identified as pertaining to the subject site. These APECs include:

A former fuel oil UST, located on the Phase I property near the northeast corner.

A former fuel oil UST, located on the Phase I property near the northeast corner of the 359 Kent Street commercial building;
An interior transformer, located on the Phase I property in the basement against the north wall of the 359 Kent Street commercial building;
Fill material of unknown quality, located across the 359 Kent Street property (part of the Phase I property);
A former commercial print shop and publication, located on the Phase I property in the 359 Kent Street commercial building;
A former fuel oil AST and oil furnace, with associated oil staining, located on the Phase I property against the north building face of the 359 Kent Street commercial building;
The use of road salt on the 359 Kent Street commercial parking area.
o off-site PCAs, resulting in APECs on the Phase I property, were identified ring the historical review. These off-site APECs include:

☐ The former retail fuel outlet and automotive service garage located at 328 Kent

Street (55 metres northwest of the Phase I property).



☐ The former retail fuel outlet and automotive service garage located at 430 Somerset Street West (50 metres north of the Phase I property).

Other off-site PCAs were identified within the Phase I study area but were deemed not to be of concern based on their separation distances and/or down-gradient or cross-gradient orientations.

#### **Contaminants of Potential Concern**

e contaminants of potential concern (CPCs) associated with the aforementioned PECs are considered to be:
Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX);
Volatile Organic Compounds (VOCs)

□ Petroleum Hydrocarbons, fractions 1 - 4 (PHCs F<sub>1</sub>-F<sub>4</sub>);
 □ Polychlorinated Biphenyls (PCBs);

☐ Metals (including Mercury and Hexavalent Chromium);

These CPCs have the potential to be present in the soil matrix and/or the groundwater situated beneath the subject site.

#### Contaminants of Concern

☐ Petroleum Hydrocarbons, fractions 2 and 3 (PHCs F₂ and F₃);

Based on a previous Phase II investigation by Jacques Whitford, conducted in 2005, petroleum hydrocarbon concentrations in excess of MECP Table 3 Standards were identified in the soil directly below the former UST location. As such, PHCs are considered to be a known contaminant of concern 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 is considered to be sufficient to conclude that there are PCAs and APECs associated with the subject site. The presence of these PCAs were confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.



# 8.0 CONCLUSION

# 8.1 Assessment

Paterson Group was retained by Taggart Realty Management to conduct a Phase I – Environmental Site Assessment (Phase I ESA) for the properties addressed 359 Kent Street, 436 and 444 MacLaren Street, in the City of Ottawa, Ontario. The purpose of this Phase I ESA was to research the past and current use of the subject site and study area as well as to identify any environmental concerns with the potential to have impacted the subject site.

According to the historical research, the subject site was first developed with residential dwellings in the mid 1890s. A portion of the subject site (359 Kent Street) was redeveloped for commercial use in approximately 1955, with the demolition of residential buildings on the Phase I property and subsequent construction of a six-storey commercial use building, presently on site. Imported fill material used as part of the redevelopment process at this time is considered to represent an APEC on the subject site.

The 359 Kent Street building was identified to have a historical UST, located near the northeast building corner of 359 Kent Street on the Phase I property. The presence of the former UST is considered to represent an APEC on the Phase I property. A Phase II ESA was conducted in 2005 to assess the soil and groundwater in the vicinity of the former UST location. Based on the analytical results, petroleum hydrocarbon impacted soil (PHC fractions F2 and F3) was identified. As a result, PHCs are considered to be a known contaminant of concern (COC) on the subject site.

Residential buildings on the Phase I property, 436 and 444 MacLaren Street, were repurposed as commercial offices in the early 1960s.

Neighbouring lands in the vicinity of the subject site have historically been used for residential and commercial purposes. Potentially contaminating activities within the Phase I study area include former and/or current: retail fuel outlets, commercial cleaners, commercial dry cleaners, commercial print shops, automotive repair garages, and commercial car rentals. Based on their separation distance from the subject site, downgradient or cross-gradient orientation, and previous environmental assessments relating to site redevelopment, many of these off-site PCAs are not considered to represent APECs on the Phase I property.

Following the historical review, a site inspection was conducted to assess the present-day environmental conditions of the subject site. The property addressed



359 Kent Street, located in the southern portion of the site, contains a six-storey multi-tenant commercial building, as well as a small concrete block waste storage shed. An interior transformer, located in a vault in the basement of the 359 Kent Street building, is considered to represent an APEC on the Phase I property. The building is presently heated with natural gas, however, a capped vent pipe from a former AST and associated former oil furnace was identified in the boiler room. No significant concerns were noted with respect to the former AST and oil furnace.

The properties addressed 436 and 44 MacLaren Street, located in the northern portion of the subject site, contain residential dwellings which have since been repurposed and converted into commercial offices. The buildings are currently natural gas heated. No evidence of contamination was identified with respect to former heating methods.

The neighbouring lands within the vicinity of the subject site were generally observed to be used for residential and commercial purposes. Several properties to the northwest of the subject site were historically used as retail fuel outlets, however, based on their separation distances, down-gradient orientation, and previous environmental assessments related to site redevelopment, these properties are not considered to pose an environmental concern to the subject site.

Based on the findings of this Phase I ESA, it is our opinion that a Phase II – Environmental Site Assessment will be required for the subject site in order to support the filing of a Record of Site Condition.

#### 8.2 Recommendations

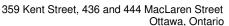
# **Hazardous Building Materials**

#### 359 Kent Street

A Designated Substances and Hazardous Building Materials Assessment report was conducted for the 359 Kent Street building in 2005 by Jacques Whitford, which identified asbestos containing materials, lead-based paints and PCB containing fluorescent light ballasts. This report should be referred to prior to any demolition or renovation activities.

#### 436 and 444 MacLaren Street

Based on the age of the buildings at 436 and 444 MacLaren Street (mid 1890s), asbestos containing building materials (ACMs) and lead-based paints may be present within the structures.





Potential ACMs identified at time of the site inspection include vinyl floor tiles, plaster walls and ceilings, dry-wall joint compound and suspended ceiling tiles.

These building materials were generally observed to be in good condition at the time of the site inspection and do not pose any immediate concern to the occupants of the buildings. An asbestos survey of these buildings should be conducted in accordance with O.Reg. 278/05, under the Occupational Health and Safety Act, prior to any renovation or demolition activities, if one has not already been conducted.

Lead-based paints may be present, on any original or older painted surfaces. The painted surfaces within these buildings were generally observed to be in good to fair condition, and do not pose any immediate concern to the occupants of the buildings. Major work involving lead-based paint or other lead containing products must be done in accordance with O.Reg. 843, under the Occupational Health and Safety Act.

Report: PE5204-1 June 28, 2021



#### 9.0 STATEMENT OF LIMITATIONS

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

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

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

Paterson Group Inc.

Jesse Andrechek, BASc.

Adrian Menyhart, P.Eng., QPESA

# 

#### **Report Distribution:**

- ☐ Taggart Realty Management
- ☐ Paterson Group Inc.



# **10.0 REFERENCES**

Federal Records
<ul> <li>□ Natural Resources Canada: Air Photo Library.</li> <li>□ Natural Resources Canada: The Atlas of Canada.</li> <li>□ Geological Survey of Canada: Surficial and Subsurface Mapping.</li> <li>□ Environment Canada: National Pollutant Release Inventory.</li> <li>□ National PCB Waste Storage Site Inventory.</li> <li>□ National Archives of Canada.</li> </ul>
Provincial Records
<ul> <li>MECP: Freedom of Information and Privacy Office.</li> <li>MECP: Municipal Coal Gasification Plant Site Inventory, 1991.</li> <li>MECP: Waste Disposal Site Inventory, 1991.</li> <li>MECP: Brownfields Environmental Site Registry.</li> <li>MECP: Water Well Inventory.</li> <li>Office of Technical Standards and Safety Authority, Fuels Safety Branch.</li> <li>Ministry of Natural Resources and Forestry Areas of Natural Significance.</li> <li>Chapman, L.J., and Putnam, D.F., 1984: 'The Physiography of Southern Ontario, Third Edition', Ontario Geological Survey Special Volume 2.</li> </ul>
Municipal Records
<ul> <li>City of Ottawa: GeoOttawa website.</li> <li>City of Ottawa: Historical Land Use Inventory Database</li> <li>City of Ottawa: document entitled, "Old Landfill Management Strategy, Phase I – Identification of Sites", prepared by Golder Associates, 2004.</li> </ul>
Local Information Sources
☐ Personal Interviews.
Public Information Sources
<ul> <li>ERIS Database Report.</li> <li>Google Earth.</li> <li>Google Maps/Street View.</li> </ul>

Report: PE5204-1 June 28, 2021

# **FIGURES**

FIGURE 1 – KEY PLAN

FIGURE 2 – TOPOGRAPHIC MAP

**DRAWING PE5204-1 – SITE PLAN** 

**DRAWING PE5204-2 – SURROUNDING LAND USE PLAN** 

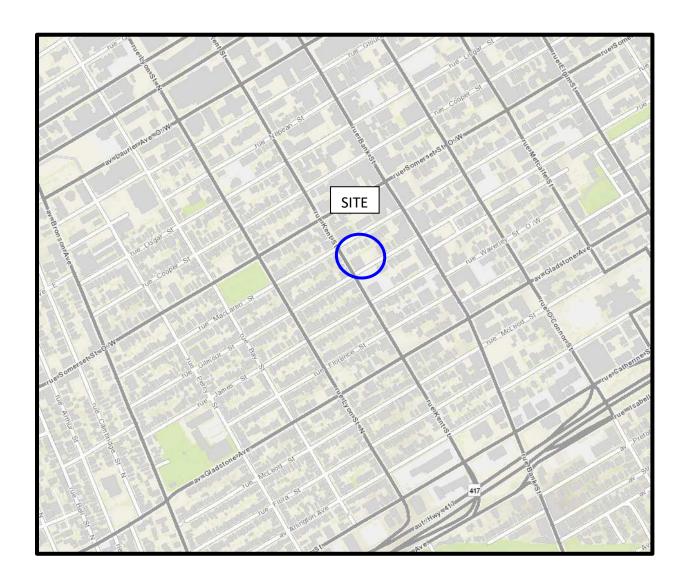
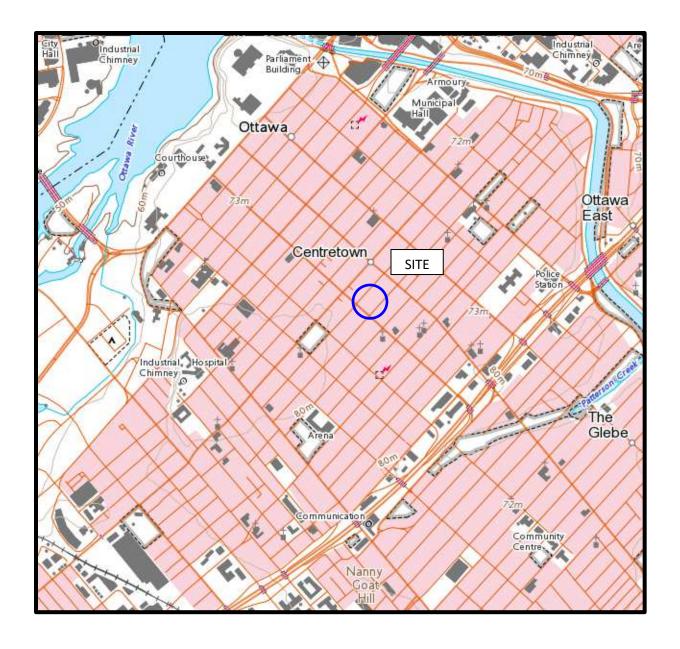
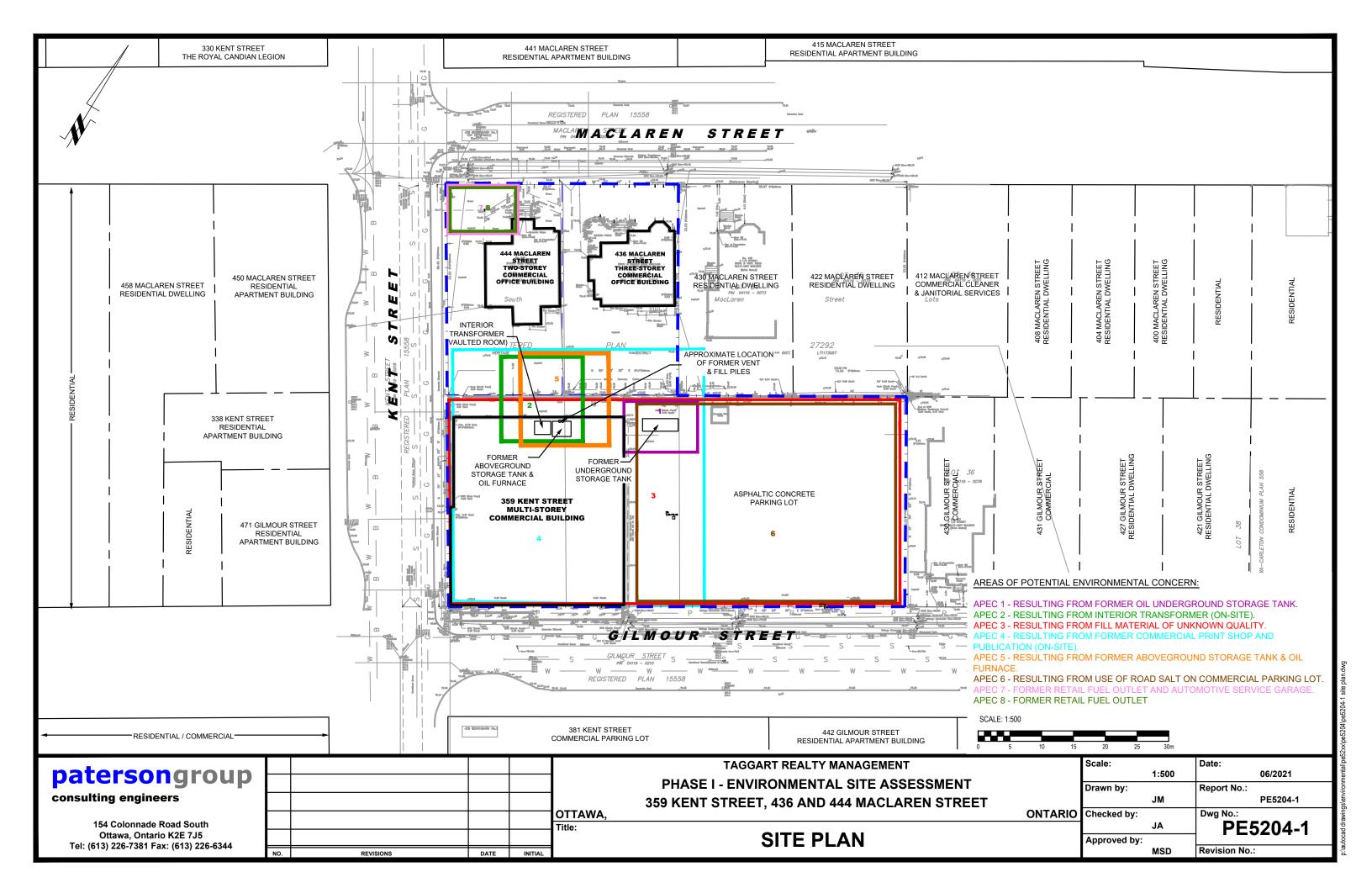
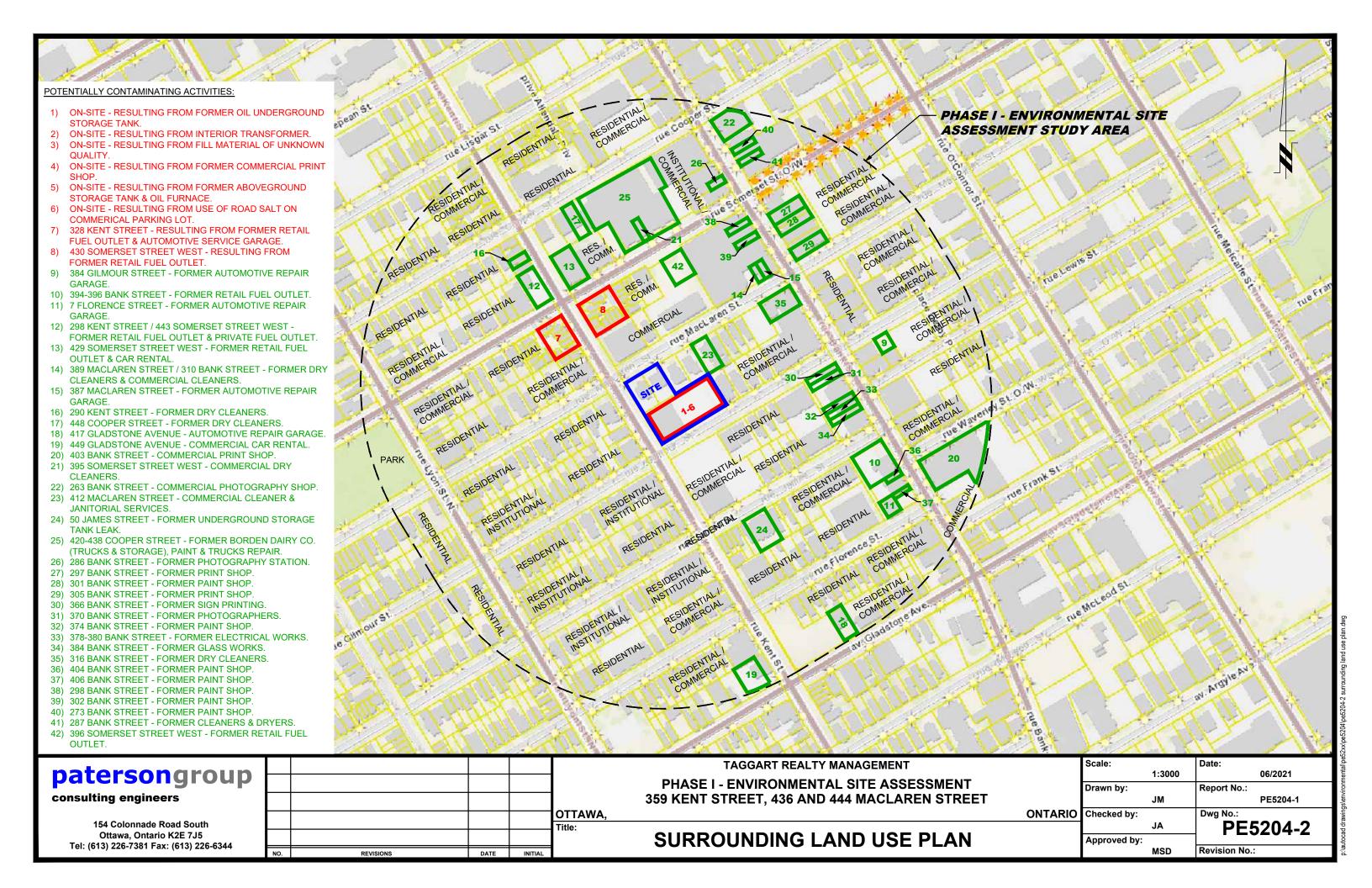


Figure 1: KEY PLAN



# FIGURE 2 TOPOGRAPHIC MAP



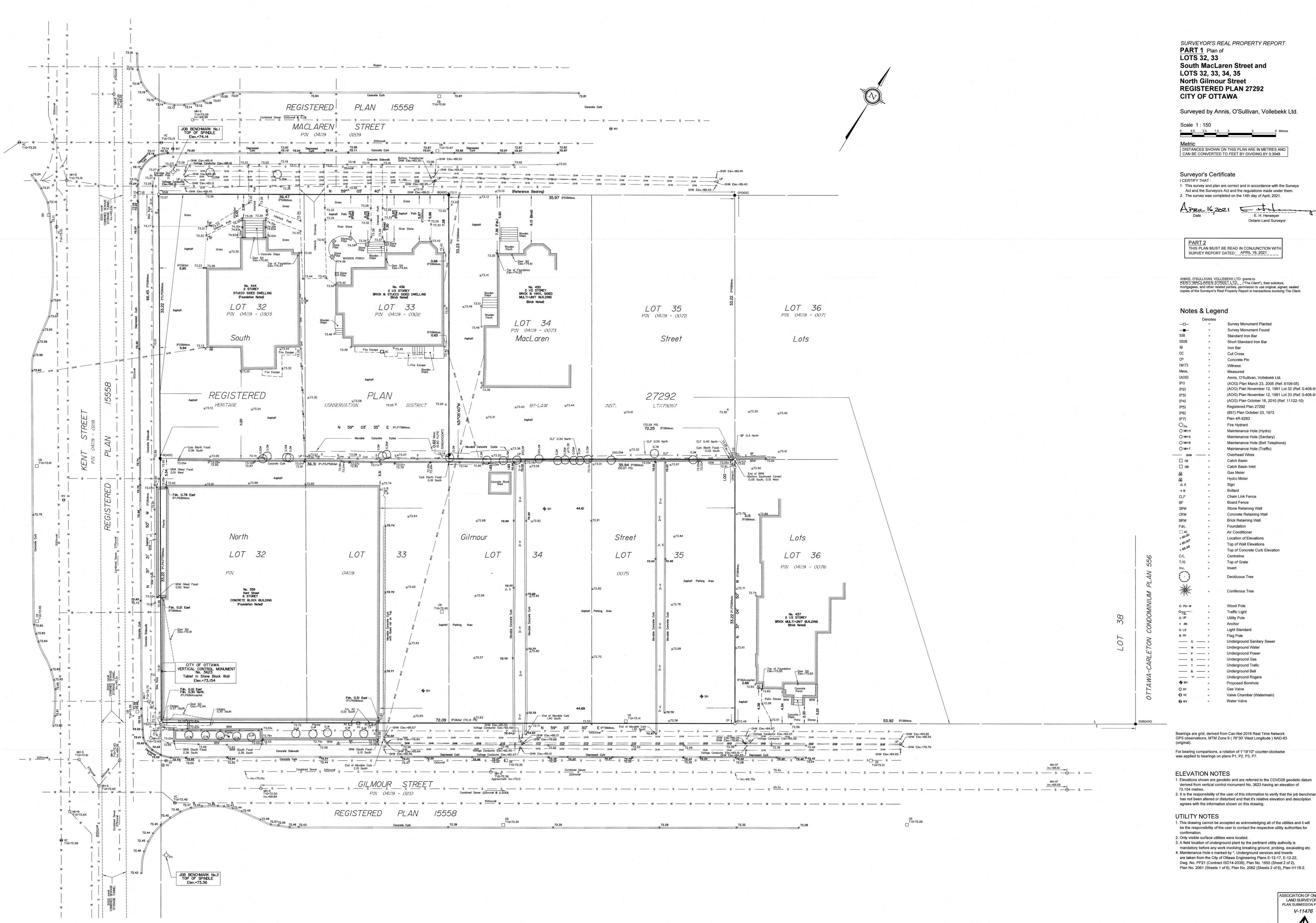


# **APPENDIX 1**

SURVEY PLAN

AERIAL PHOTOGRAPHS

SITE PHOTOGRAPHS



Surveyed by Annis, O'Sullivan, Vollebekk Ltd.

1. This survey and plan are correct and in accordance with the Surveys Act and the Surveyors Act and the regulations made under them. 2. The survey was completed on the 14th day of April, 2021.

APRIL 16,2021 - 15

THIS PLAN MUST BE READ IN CONJUNCTION WITH

	De	notes	
		11	Survey Monument Planted
			Survey Monument Found
	SIB		Standard Iron Bar
	SSIB		Short Standard Iron Bar
	IB		Iron Bar
	CC		Cut Cross
	CP	w	Concrete Pin
	(WIT)	ms.	Witness
	Meas.		Measured
	(AOG)		Annis, O'Sullivan, Vollebekk Ltd.
	(PI)		(AOG) Plan March 23, 2005 (Ref. 6109-05)
	(P2)	,	(AOG) Plan November 12, 1991 Lot 32 (Ref. 0-408-9
	(P3)		(AOG) Plan November 12, 1991 Lot 33 (Ref. 0-408-9
	(P4)	0.	(AOG) Plan October 18, 2010 (Ref. 11122-10)
	(P5)	"	Registered Plan 27292
	(P6)		(857) Plan October 23, 1973
	(P7)	9	Plan 4R-8283
	OFH	u	Fire Hydrant
	O MH−H	9	Maintenance Hole (Hydro)
	O MH-S		Maintenance Hole (Sanitary)
	O MH−B		Maintenance Hole (Bell Telephone)
	O MH-T		Maintenance Hole (Traffic)
_	— онw ——	ũ .	Overhead Wires
	□ св		Catch Basin
	СВІ	ii .	Catch Basin Inlet
	A11154		Gas Meter
	品		Hydro Meter
	品。		
	∆ s		Sign
	0 B		Bollard
	CLF		Chain Link Fence
	BF		Board Fence
	SRW	. 0	Stone Retaining Wall
	CRW		Concrete Retaining Wall
	BRW	· u	Brick Retaining Wall
	Fdn.	·	Foundation
	☐ AC	11	Air Conditioner
	+ 65.00		Location of Elevations
	+65.00*	·	Top of Wall Elevations
	+ 65.00		Top of Concrete Curb Elevation
	C/L		Centreline
	T/G		Top of Grate
	Inv.		Invert
	V		mivert
	(·)		Deciduous Tree
			Coniference Trees
		"	Coniferous Tree
	O PO-W		Wood Pole
	O TSL	н	Traffic Light
	O UP	an .	Utility Pole
	o AN		Anchor
		"	Light Standard
	O LS		15
	⊗ FP		Flag Pole
	s		Underground Sanitary Sewer
	— w —	u :	Underground Water
	— P —	"	Underground Power
	— G —	u .	Underground Gas
	— T —	m .	Underground Trafic
	— в —	н	Underground Bell
	TV		Underground Rogers
	<b>♦</b> вн	ur .	Proposed Borehole
	⊗ gv		Gas Valve
	<b>⊖</b> vc	n	Valve Chamber (Watermain)
	and the second s		A STATE OF THE PARTY OF THE PAR

GPS observations, MTM Zone 9 (76°30' West Longitude) NAD-83

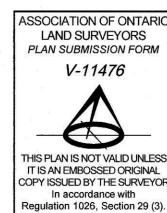
derived from vertical control monument No. 3623 having an elevation of 2. It is the responsibility of the user of this information to verify that the job benchmark

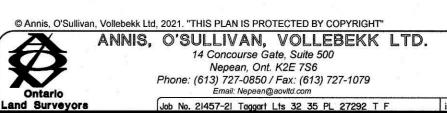
1. This drawing cannot be accepted as acknowledging all of the utilities and it will

be the responsibility of the user to contact the respective utility authorities for

mandatory before any work involving breaking ground, probing, excavating etc. 4. Maintenance Hole's marked by \*, Underground services and Inverts

are taken from the City of Ottawa Engineering Plans E-12-17, E-12-22, Dwg. No. PP21 (Contract ISD14-2036), Plan No. 1655 (Sheet 2 of 2), Plan No. 2061 (Sheets 1 of 6), Plan No. 2062 (Sheets 2 of 6), Plan H11B-2.







AERIAL PHOTOGRAPH 1928



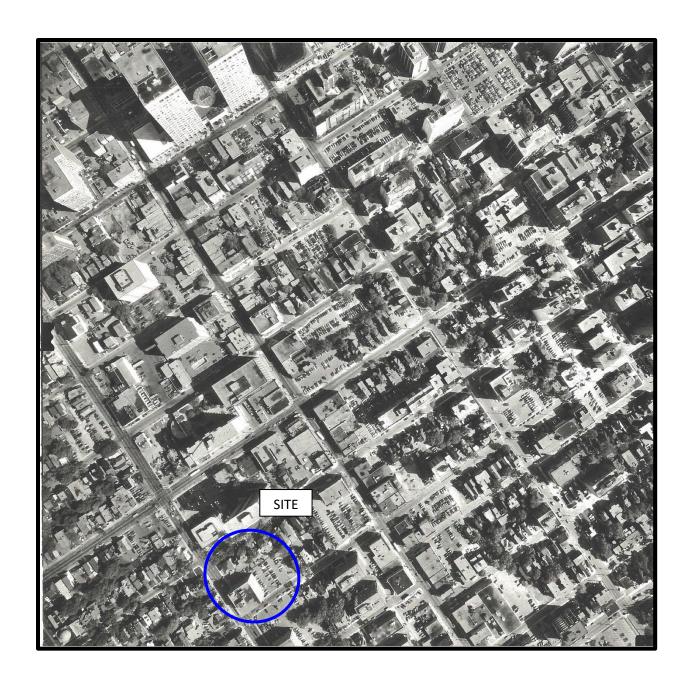
AERIAL PHOTOGRAPH 1958



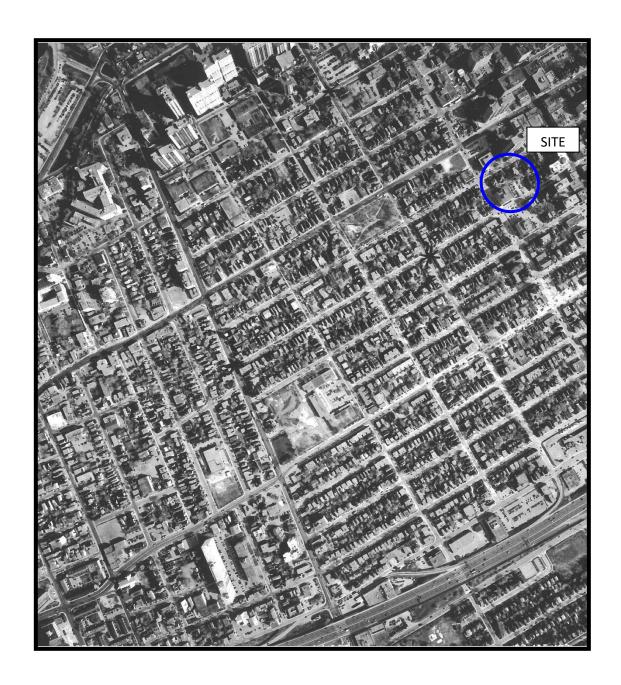
AERIAL PHOTOGRAPH 1969



AERIAL PHOTOGRAPH 1976



AERIAL PHOTOGRAPH 1984



AERIAL PHOTOGRAPH 1993



AERIAL PHOTOGRAPH 2007



AERIAL PHOTOGRAPH 2019

Photo 1: At the 359 Kent Street parking lot, facing west towards the 359 Kent Street commercial building.



Photo 2: West of Kent Street, facing northeast towards 359 Kent Street.



Photo 3: Evidence of boreholes present from the 2005 Phase II investigation at the location of the former heating oil UST location (359 Kent Street).



Photo 4: Basement boiler room in 359 Kent Street – former AST and oil furnace location, with capped vent pipe present on exterior wall.

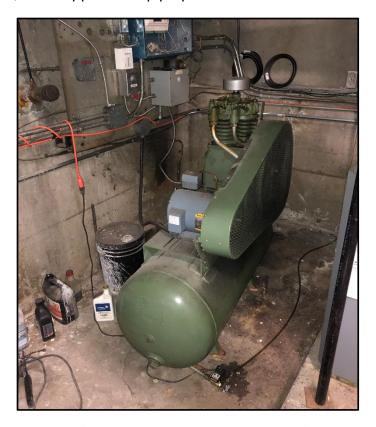


Photo 5: North of 436 MacLaren Street, facing the front of 436 MacLaren Street commercial office building.



Photo 6: North of 444 MacLaren Street, facing south towards the 444 MacLaren Street commercial office building.

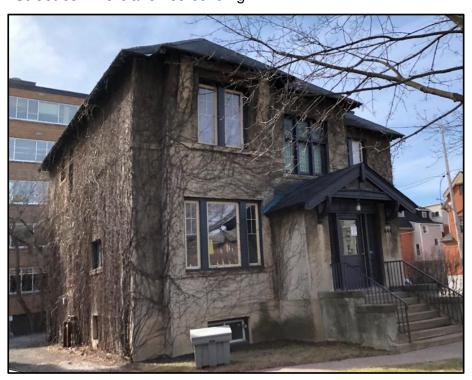


Photo 7: In the basement of the 444 MacLaren Street commercial office building, with finished walls and floors.



# **APPENDIX 2**

**MECP FREEDOM OF INFORMATION** 

**MECP WELL RECORDS** 

TSSA CORRESPONDENCE

**HLUI RESPONSE** 

**ERIS DATABASE REPORT** 



# Ministry of the Environment and Climate Change

# **Freedom of Information Request**

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

#### Instructions

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

For Ministry Use Only							
FOI Request Number			Date Request Received (yyyy/mm/dd)				
Fee Paid			Chequ	Cheque VISA/MC			n/Money Order
CNR ER NO	PR SWR	WCR	IEB	EAA	EMR	SCB	SDW
1. Requester Data							
Last Name Andrechek	First Name	)		Mide J	dle Initial		
Title Environmental Technician			Company Paterson				
Mailing Address Unit Number Street Numb 154		ame ade Road So	outh			РО	Вох
City/Town Ottawa			Province Ontario				tal Code E <b>7</b> J5
Email Address jandrechek@patersongroup.ca			Telephone Number 613 226-7381 ext.			Fax	Number
Project/Reference Number PE 5204	Signature of Requ	ester	•				
2. Request Parameters	7 200						
Municipal Address (Municipal add Unit Number Street Numb 359 Ke		ımo		iclaren	Street	PO	Вох
Lot Number	Concessi		Geographi	c Township			
City/Town/Village Ottowa			Province	1			al Code 2P OM8
1. Owner Taggart Realty Managemen Tenant (if applicable)			it		Date	of Ownership	yyyy/mm/dd)
Previous Property  1. Owner					Date	of Ownership	yyyy/mm/dd)
Tenant (if applicable)					II	-,	

3. Search Parameters					
Search Parameters	Specify Year(s) Requested				
Environmental concerns (General correspondence, occurrence reports, abatement)	All				
Orders	All				
Spills	All				
Investigations/prosecutions ▶ Owner and tenant information must be provided	2003-Present				
Waste Generator number/classes	All				

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

#### 4. Environmental Compliance Approvals/Certificates of Approval

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

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

UTM 18 2 44453000 E 19 R 510121913150 N Elev. 9 R 0 2 2 2 0.

Basin 25



The Well Drillers Act

Department of Mines Province of Ontario

MAR 20 1948

GEOLOGISAL BHAPCH

DEPARTMENT OF MIMES

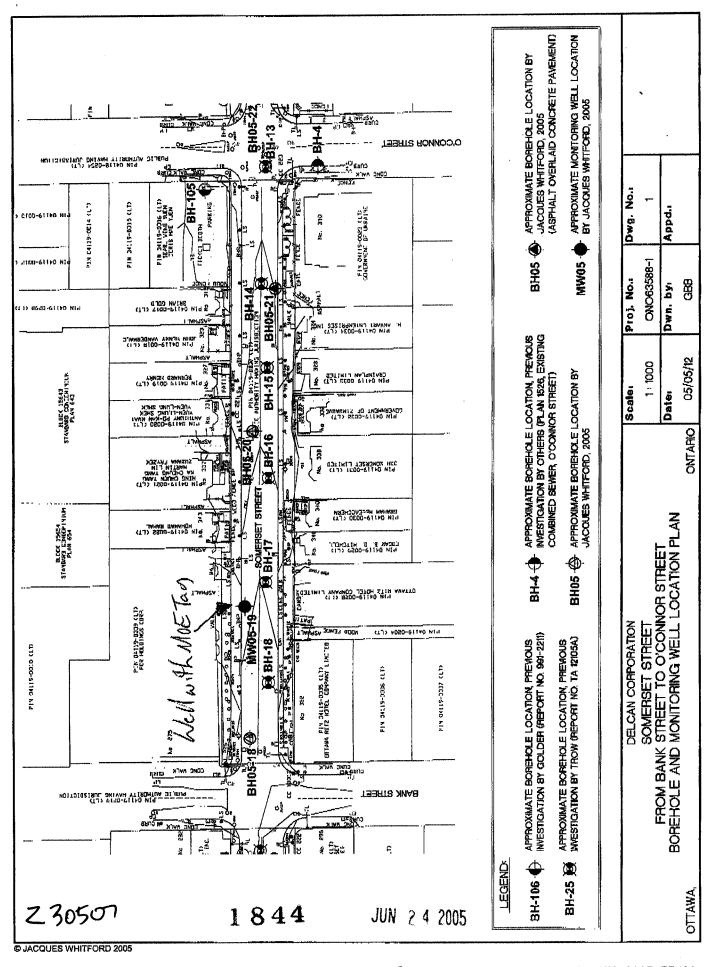
Dopurement	01 1111100, 110	· · · · · · · · · · · · · · · · · · ·	
Water	Well	Record	
, 55 5 5		- I-OF. 24	OTTAWA
	₽.	ConLot	Pt. Lot
	و	bean are Woodroffers	& Out.
		9 167 C	

Date Completed ... Feb. 12,1948... Cost of Well (not including pump) . 8.187.50 Pumping Test Pipe and Casing Record Date ... Fet 12 Developed Capacity 10 G. P.M. Duration of Test ... 30 min ..... Pumping Rate 10 G.P.M. Type of screen.... Drawdown 4 7 Static level of completed well 8 7. Type of pump..... Capacity of pump..... Water Record Kind (fresh or mineral) ..... fresh Depth(s) Kind of No of Feet Water Water Rises Water Horizon(s) ..... Appearance (clear, cloudy, coloured)................... For what purpose(s) is the water to be used?.. household... How far is well from possible source of contamination? .... 20 17. Enclose a copy of any mineral analysis that has been made of water . . . . . . . Well Log Location of Well To Drift and Bedrock Record From In diagram below show distances of well 28..ft O ft. from road and lot line 75 28

Situation: Is well on upland, in valley, or on hillside?...upland.....

Drilling Firm 4. A. M. Lean & Son Address 185 James St. Attawa Recorded by C. D. M. Lean . Address 185 James St. Ollac 

⊗ O	ntario	Ministry of the Environme	Well T			imber below)	Regulation 903 Onta	Well Record
Instruction	s for Completi	ng Form		A 020	628			page $\bot$ of $2$
<ul><li>All Secti</li><li>Question</li><li>All metr</li></ul>	ions <b>must</b> be co ns regarding cor re measuremen	mpleted in full npleting this a <sub>l</sub> i <b>ts shall be re</b>	to avoid delay pplication can ported to 1/10	s in processing be directed to t	ı. Further	instructions an	Please retain for future refe d explanations are available ment Coordinator at 416-2	on the back of this form. 235-6203.
	orint clearly in bl		only.		MIN		Ministry Use Only	107
Address of We	City of C	y/District/Munici	pailty)	TOW	isnip		Lot	Concession
RR#/Street Nu	ımber/Name ⊃omec≤	et Roac	Luce	C	ity/Town/V	illage taux	Site/Compartmen	t/Block/Tract etc.
GPS Reading	NAD Zo	ne Easting	57 50	29364	nit Make/N		e of Operation: Undifferenti	
Log of Over General Colour	rburden and B Most common		rials (see ins Other M		<u> </u>	Genera	al Description	Depth Metres
GRey	asphalt, cr	ushed arave	(		Tu	sical Mer	ritorina well	From To
Brown	Sand, tra	ice silt	1		in	stellate	m	0.8 1.2
GRey	Silty Clo	y trace sc	and	1. 11	Ara X	/	well's As	1.2 le
			*	@ /V	Chu	sted u	Jehn ? As	
	1							7111
							ypical h	estallistion e)
	Diameter letres Diameter	Inside	Cons	Struction Recor	<b>d</b> Depth	Metres	Test of W Pumping test method Dra	w Down Recovery
From	To Centimetres  M 2044	diam centimetres	Material	thickness centimetres	From	То	Time min	Water Level Time Water Level Metres min Metres
0 0	20			Casing			Pump intake set at - Static (metres) Level	
			iteel Fibreglass	#/	<b>A</b>	3 m	Pumping rate - 1 (litres/min)	71
Water found at Metres	r Record  Kind of Water		Salvanized	10	<i>O</i>	0	Duration of pumping 2  hrs + min	2
	Fresh	11 15	steel Fibreglass Plastic Concrete				Final water level end 3 of pumping metres	3
Other:	<del>/ ]</del> .		Salvanized Steel Fibreglass				Recommended pump 4 type.	4
Other:	Fresh Sulphur Salty Minerals		Plastic Concrete				Recommended pump 5 depth.	5
	Fresh Sulphur			Screen		<u> </u>	Recommended pump 10 rate.	10 7
Other:	Salty Minerals	diam	teel Fibreglass	Slot No.	u.	6 m	If flowing give rate - 20	15 20
After that of well	yield, water was ediment free	1 / (2)	Plastic Concrete #10 8 M			6	(litres/min) 25  If pumping discontinued, give reason. 30	257 30
Other, speci	·			Casing or Scree	n		ded, give reason. 40	40
Chlorinated		<u>الــــــــــــــــــــــــــــــــــــ</u>	Open hole				60	60
Depth set at - Me		ealing Record pe (bentonite slurry	Annula, neat cement slum	Volume		In diagram belov	Location of Wel	
From 1	5 m Bould	mule to	hallhug	(cubic n	(C-,	Indicate north by	see Siteplan	
		· · · · · · · · · · · · · · · · · · ·		2 B w	ي			
Cable Tool	Rotary	, ,	Diamond	d	Pigging			
Rotary (conve	· = ·		☐ Jetting ☐ Driving		other 6			
☐ Domestic	☐ Industr		se Public Sup	oly 5	Otheri'			· · · · · · · · · · · · · · · · · · ·
Stock Irrigation	☐ Comme ☐ Municip	pal		ir conditioning	year ny	Audit No.	20E07 Date Well	Completed MM, DD
☐ Water Supply			Unfinished	Abandone	ed, (Other)		vner's information Date Delive	2005 04 27
Observation v	Abandoned	, insufficient supply , poor quality	Replaceme	nt well		package delivere		
Name of Well Co		ntractor/Techni	W	ell Contractor's Lice	ence No.	Data Source	Ministry Use Only Contractor	0 4 4
	ss (street name, num		. )	1844		Date Repeived	4 YYZ005 MM DD Date of Ins	pection YYYY MM DD
	echnician (last name,			'ell Technician's Lic		Remarks		rd Number
Signature of ed	chnician/Contradjor	ice	, Da	T2(T3	ми рр			
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05/12/2005 THU 9:12 FAX 613 7380721 Jacques Whitford

(A) (A)	ntario	Ministry of the Environme		Tag Number	a ct	0061	Regulation 9	13 Ontori	Well F	Record
Instruction	s for Complet	ing Form		Ao	19061		Negulation 3	oo Oman		of
<ul><li>For use</li><li>All Secti</li><li>Question</li><li>All metr</li></ul>	in the <b>Province</b> ons <b>must</b> be cons regarding conserved measurement	e of Ontario only ompleted in full to mpleting this ap nts shall be rep	to avoid dela plication car p <b>orted to 1</b> /	iment is a pern ays in procession be directed to	nanent <b>lega</b> ng. Further o the Water	instructions a	Please retain for futund explanations are at ement Coordinator a	vailable o t 416-23	ence.	
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- Nacional Control		er-portionalismos			wiisiiip				Consonin	
RR#/Street Nu	408 B	ANK STA	EET		City/Town/V	illago	Site/Comm		Concession	
GPS Reading					Unit Make/M	TTAWA			Block/Tract e	
	8 3 1	Easting 8 4456 Bedrock Mater	4	10/7/9/1/06	GARMIN	GPS m		differentiate ferentiated,		raged D
General Colour	Most commo		· · · · · · · · · · · · · · · · · · ·	Materials		Gener	ral Description		Depth From	Metres To
LT BROWN	SAND			,		SANO		7777461	0	0.2
OK BROWN	SAND	<b>S</b>	SILT, G	RAVEL	SA	MD, 512.	TY TRACE GA	PAVEC	0.2	2.0
Orly	cary	12.70	5/47			LAY,	5/279		2.0	5.4
								777111111111111111111111111111111111111		
				117.77 N. anderson						
,,,,,	WARRAN ALAX				PRYS HAMP, and be conserved as					
		) r				Mary visitables				
	Diameter etres Diameter	Inside	Coi	nstruction Reco	Depth	Metres	Pumping test method	of Wel		ecovery
	To Centimetres	diam	Material	thickness centimetres	From	To		Time Wa		Water Level Metres
0 5	4 10			Casing			Pump intake set at - (metres)	Static Level		
		1 7 CM	eel Fibreglas astic Concrete	1	0	77	Pumping rate - (litres/min)	1	1	
Water Water found at 3.4 Metres	Record  Kind of Water		lvanized		<u> </u>	2.2	Duration of pumping hrs + mir	2	2	
	Fresh Sulphur		eel Fibreglas astic Concrete				Final water level end of pumping	3	3	
Gas Sther:	Salty Minerals		Ivanized		The Marian		Recommended pump	4	4	
	Fresh Sulphur Sulphur Minerals		eel Fibreglas astic Concrete				type. Shallow Deep Recommended pump	5	5	
Other:		Ga	Ivanized	Screen			depthmetres			
41030.00	Fresh Sulphur Salty Minerals	Outside Ste	eel Fibreglas				rate. (litres/min)	10 15	10 15	
After test of well			stic Concrete		2.2	5.4	If flowing give rate - (litres/min)	20 25	20 25	
Clear and sec		Ga Ga		Casing or Scre	en		If pumping discontinued, give reason.	30 40	30 40	
Chlorinated \( \simeq \)	res No	Op	en hole				TEST HOLE	50	50	
	Plugging and Se	ealing Record	Annu	lar space	andonment		Location	60 of Well	60	
Depth set at - Me	) iviaterial and ty	pe (bentonite slurry, r			e Placed metres)	In diagram below Indicate north by	w show distances of well fi	rom road,	lot line, and bu	ilding.
0 01.	8 1	BENTONITE	<u> </u>	0.0	M m3			( [		$\mathcal{N}^{(\cdot)}$
							Julian San	<u> </u>	3	
							350		BALL ST.	
		lethod of Cons	truction				•		57	
Cable Tool	Rotary	(air)	☐ Diamond		Digging Other					
Rotary (reverse	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		☐ Driving	. L.	Other	300000	3		<u> </u>	
Domestic	Industri		☐ Public Sup	oply	Other	and the same of th			/	
Stock Irrigation	☐ Comme ☐ Municip	al		air conditioning		Audit No. 7	10202 Dat	e Well Cor	npleted	MM DD
Water Supply	Recharge w		Well Unfinished	☐ Abandor	ned, (Other)	Was the well ov	The difficulting men	e Delivered		MM DD MM DD
Observation we Test Hole	Abandoned,	<del></del>	Dewatering Replacement	ent well		package delivere	ed? Yes No		7005	12   23
Mame of Well Con	tractor	tractor/Technici	I V	<b>ion</b> Vell Contractor's Li	cence No.	Data Source	Ministry Use Co	e Only ntractor	O 4	
TE, KEE ) 8 Business Address	WN/NG E (street name, numb	STATE MIL er, city etc.)	LING	184	4	Date Received	XYYYAAANM DD Dat	e of Inspec	344 tion yyyy	MM DD
4/0 RUE Name of Well Tec	phician (last name,	per, city etc.)  AL FRAN  irst name)	VILLE S	UR LA RO Vell Technician's Li		JAN 0 Remarks	6 2006			MM DD
97	L Warne nician/Contractor			Vell Technician's Li		rvemarks	we	II Record N	iumb <del>e</del> r	
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0506E (09/03)		Contractor	s Copy 📋 N	Ainistry's Copy	⊿ Well Owne ∖	er's Copy 🗌	Cette fo	ormule es	t disponible e	en français



#### Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### Well ID

Well ID Number: 7295734 Well Audit Number: Z206494 Well Tag Number: A182831

This table contains information from the original well record and any subsequent updates.

# **Well Location**

Address of Well Location	366 382 BANKS STREET
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445606.00 Northing: 5029117.00
<b>Municipal Plan and Sublot Number</b>	
Other	

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	Other Materials	General Description	Depth From	Depth To
BRWN	GRVL	SAND		0 m	1.83 m
BLUE	CLAY	SILT	SOFT	1.83 m	3.35 m
BLUE	SAND	MUCK	SOFT	3.35 m	4.88 m
GREY	SILT	CLAY	SOFT	4.88 m	5.49 m

# **Annular Space/Abandonment Sealing Record**

-	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	1.83 m	BENSEAL	
1.83 m	5.49 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

# **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	2.44 m

#### **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 2.44 m 5.49 m

# **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

# **Results of Well Yield Testing**

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
<b>Pumping Rate</b>
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

# **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth From	-	Diameter
0 m	5.49 m	8.25 cm

Audit Number: Z206494

**Date Well Completed:** August 10, 2017

Date Well Record Received by MOE: September 29, 2017

Updated: January 24, 2020



#### Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### Well ID

Well ID Number: 7239266 Well Audit Number: *C19500* Well Tag Number: *A122871* 

This table contains information from the original well record and any subsequent updates.

# **Well Location**

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445732.00 Northing: 5029042.00
<b>Municipal Plan and Sublot Number</b>	
Other	

# Overburden and Bedrock Materials Interval

# **Annular Space/Abandonment Sealing Record**

Depth Depth Type of Sealant Used Volume From To (Material and Type) Placed

### **Method of Construction & Well Use**

**Method of Construction** Well Use

#### **Status of Well**

# **Construction Record - Casing**

Inside Diameter Open Hole or material Depth From To

#### **Construction Record - Screen**

Outside Diameter Material Depth Depth From To

## **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7328

# **Results of Well Yield Testing**

After test of well yield, water wa	S
If pumping discontinued, give re	ason
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

# **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth	-	Diameter
From	To	Diameter

Audit Number: C19500

Date Well Completed: March 08, 2012

Date Well Record Received by MOE: April 02, 2015

Updated: January 24, 2020



#### Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7246842 Well Audit Number: *Z208884* Well Tag Number: *A165621* 

This table contains information from the original well record and any subsequent updates.

#### **Well Location**

Address of Well Location	296 BANK ST.
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445519.00 Northing: 5029299.00
<b>Municipal Plan and Sublot Number</b>	_
Other	_

### Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	Other Materials	General Description	Depth From	Depth To	
GREY				0 ft	1 ft	
GREY	CLAY	SILT		1 ft	10 ft	
	TILL			10 ft	20 ft	

#### **Annular Space/Abandonment Sealing Record**

Depth From	Depth To	V 1	Volume Placed
0 ft	1 ft	CONCRETE/FLUSHMOUNT	
1 ft	9 ft	BENSEAL	
9 ft	20 ft	FILTER SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	
	Monitoring and Test Hole

#### **Status of Well**

**Observation Wells** 

### **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.38 inch	PLASTIC	0 ft	10 ft

#### **Construction Record - Screen**

Outside Material Depth Depth From To
1.06 inch PLASTIC 10 ft 20 ft

#### Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

#### **Results of Well Yield Testing**

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

### **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

#### **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth From	Depth To	Diameter
0 ft	20 ft	2.375 inch

Audit Number: Z208884

**Date Well Completed:** July 17, 2015

**Date Well Record Received by MOE:** August 24, 2015

Updated: January 24, 2020

Well Tag	N	July,		200	SQ	A find	below)	_
Λ	(5)	9	<u>A</u> .	7	6			

Well Record
Regulation 903 Ontario Water Resources Act

Instructions for Completing Form	

F	or use in the <b>Province of Ontario</b> only	. This document is a	permanent legal document.	Please retain for future reference.
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Please print clearly in blu	ie or black	c ink only.		- Adulus I		Ministry Us		•	107	
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C										
Address of Well Location (County	/District/Mi	unicipality)	To	ownship		Lot		Conce	ession	1
HStreet Number/Name					illago					
		AND ADDRESS OF THE PARTY OF THE		City/Town/V	44a	Site/Compa			act et	.с.
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Black Asphal		Other wa	ateriais		Gener	al Description			om	To 0.13
Grey FILL		Sand & 61	long					0.1	ر ع	0.70
DK Brown Peat								0.9		1.07
	<u>Garan</u>		SiH			***************************************		1.0	7	1.96
Olive Gray CLoy		Silly						1.8	16	4,88
			7144							
					WALL		VI.			
Hole Diameter	<b>******</b>			************	***************************************					
Depth Metres Diameter	Inside	Cons	struction Rec	Depth	Metres	Pumping test method	-	/ell Yield aw Down	R	lecovery
From To Centimetres	diam centimetres	Material	thickness centimetres	From	То	1	Time min	Water Level Metres	Time	Water Leve
O 4.88 200		······································	Casing			Pump intake set at - (metres)	Static Level			
	-	Steel Fibreglass	0.3	0	1.83	Pumping rate - (litres/min)	1		1	
Water Record	5	Galvanized	0.0		1.0	Duration of pumping	2		2	
Water found at Metres Kind of Water		Steel Fibreglass Plastic Concrete				hrs + mir	3		3	
Gas Salty Minerals Other:		Galvanized				of pumpingmetres Recommended pump			4	
m Fresh Sulphur		Steel Fibreglass				type. ☐ Shallow ☐ Deep				
Gas Salty Minerals Other:		Galvanized				Recommended pump depthmetres	· 5	Province of the second	5	
m Fresh Sulphur Gas Salty Minerals	Outside		Screen			Recommended pump rate. (litres/min)	10 15		10 15	
Other:After test of well yield, water was	diam	Steel Fibreglass UPlastic Concrete	Slot No.	1.83	4.88	If flowing give rate -	20		20	
Clear and sediment free	_5_	Galvanized	10			(litres/min)  If pumping discontinued, give reason.	25 30	****	25 30	
Other, specify			asing or Scr	een		ded, give reason.	40 50		40 50	***************************************
Chlorinated Yes No		Open hole					60		60	
Plugging and Se			· · · · · · · · · · · · · · · · · · ·	bandonment ne Placed	In diagram bala	Location of well from the show distances of well from the shown distances of well distances of the shown distances of the show				11-15
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M	ethod of	Construction	<u> </u>		1,	<b>4</b> T			,	7 3
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Rotary (reverse)		Driving			4	4				
Domestic Industria	ı	☐ Public Supp	oly [	Other		Appropriate propriate prop				
Stock Comme	al	UNot used ☐ Cooling & a	ir conditioning		Audit No.	70110 Dat		Completed	~	MM DD
☐ Water Supply ☐ Recharge we		tus of Well  Unfinished	Abando	oned, (Other)		70110 Date of the property of	ZO te Delive	ered v		05   77 MM DD
Observation well Abandoned, Test Hole Abandoned,		upply Dewatering Replacemer	nt well		package delivere		Z	.007		05 11
Well Cont Name of Well Contractor	ractor/Ted	hnician Informatio	on .	icence No	Data Source	Ministry Use	e Only			
1 USI Consultin	g Erai	neers Inc	ell Contractor's L 683	3				00	3	8
Business Address (street name, number 605 Hew 150 n	St	Thunder Ba		7B51	Date Received	MAY 2 8 2007	e of Ins	pection _ Y	YYY I	MM DD
Name of Well Technician (last name, fi	rst name) TCトトし	We	all Technician's I T 2つ 30		Remarks		II Reco	rd Number		
Signature of Technician/Contractor		Dat	e Submitted	MM DD	ľ					
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Well Record

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Instructions for Com	pleting Form		A 0619	568	·			pa	ge of
For use in the Pro	vince of Ontario	only. This docum	nent is a perm	anent lega	al document. P	lease retain for fu	ture refe	ence.	
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Well Owner's Inform				MUN		ON			DT
First Name Cunadian Fe	Last Nam	of stud	Dan te Ma	iling Addres	ss (Street Numbe Mctcalfe	er/Name, RR,Lot,Co	oncession	)	
County/District/Municipalit	y,	Township/City/Tow					elephone	Number (in	clude area code
		ottawa			Ontario Ka	P 1P3	•	. `	
Address of Well Location (	County/District/Mu	nicipality)		vnship		L	ot	Concess	sion
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	ommon material	Other Ma			Genera	al Description		Depth	Metres
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		011	i	San				0	,91
Brn 3,17		Sand 1	clay	+146		dry soft		,9/	1.5
Brn Grey 3:11		Clay	<i>r</i>	Sot	t, moist			1,5	3.66
Grey Cla		5,14		508	t, mois			3.66	6.1
Grey Cla	7			wet	Sticky	soft		6.1	8.23
	<i>F</i>								
Hole Diameter		Cons	struction Reco	rd		Т	est of We	Il Yield	
	meter Inside		Wall	Depth	Metres	Pumping test method		Down .	Recovery
	imetres diam centimetres	Material	thickness centimetres	From	То		Time W		ime Water Leve nin Metres
0 8.23 8.	89 centimetres			7 10111	10	Pump intake set at		Wettes 1	IIII Welles
		Steel Fibreglass	Casing			(metres) Pumping rate -	Level		-
	001	Steel Fibreglass	Q_iT		1.1 700	(litres/min)	1		1
Water Record	<u> </u>	Galvanized	0.25	0	4.88	Duration of pumping	2		2
Water found Aind of W	/ater	Steel Fibreglass	0-0-7			hrs + n			
process process	ulphur	Plastic Concrete				Final water level en of pumping	3		3
Gas Salty M	linerals	Galvanized				metr			4
m Fresh S	ulphur	Steel Fibreglass				type. Shallow De			T
	linerals	Plastic Concrete Galvanized				Recommended puri depth.	. 3		5
Other:		Galvanized	Screen			Recommended pur			
Gas Salty M	linerals Outside	Steel Fibreglass				rate. (litres/min)	15		10 15
Other:	diam	Steel Fibreglass Plastic Concrete	Slot No.	1100	0 00	If flowing give rate -			20
After test of well yield, water  Clear and sediment free	was	Galvanized	10	4.88	8.23	(litres/min)	25		25
Other, specify		No C	asing or Scre	en		If pumping discontinued, give reason.	30		30 10
			asing or our				50		50
Chlorinated Yes N	0	Open hole					60		60
	and Sealing Reco	rd Annula	r space Aba	andonment		Location	n of Well		
Depth set at - Metres   Material	l and type (bentonite sl	urry, neat cement slurry)		Placed metres)		show distances of wel	ll from road,	lot line, and	l building.
	ishmount/c	encrete	(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		Indicate north by	The state of the s	f		
	Bensenl				Commence of the last of the la	Somerse	+ 51	. h	
	Benseal Sand					- 1			
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	Method of C	onstruction	<u> </u>		14	80m 5	7 00	}	
	Rotary (air)	Diamond	Geoprobe W	Digging	12			- Constant	
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	Municipal Final Statu	Cooling & ai	ir conditioning \	ven	Audit No.	74024	Date Well C	ompleted YYYY >>1	MM DD  06   23
☐ Water Supply ☐ Rech	arge well	Unfinished	Abandon	ed, (Other)	Was the well ow	ner's information	Date Deliver	ed yyyy	
Doservation well Aban					package delivered				
	doned, poor quality	Replacemen			:	Ministry U	Jse Only		
Name of Well Contractor	_	, We	ell Contractor's Lic		Data Source		Contractor	24.1	
STRATA Soil Business Address (street name		NNG	724	1	Dat- Dati				
1147 ひたのて	BEXILE	r creek,	RICHHO	h auc	Date Received		Date of Inspe	ection yyyy	MM DD
Name of Well Technician (last	name, first name)	-201 0 We	ell Technician's Lic		Remarks	JUL 11 7 12007	Well Record	Number	
Signature of Technician/Contra		Date	e Submitted XYYY	)					
- S Of Tooling Country		Dale	- 22211 MOU YYYY	MM DD	t	i			
IX Z			2007 1	06 22	4				

Ontario Ministry of the Environment r Print Below) Well Record A 070252 Regulation 903 Ontario Water Resources Act Page 7070252 Well Owner's Information 7 9 Florence St. City/Town/Village Postal Code Province UTM Coordinates Zone Easting Northing Ontario Kapowb GPS Unit Make Mode of Operation: Undifferentiated ▲ Averaged NAD 18 3 18 445461 5979169 Germa Etex Differentiated, specify Overburden and Bedrock Materials (see instructions on the back of this form) Depth (Metres General Colour Other Materials Most Common Material General Description Sand Bricks Soft, 4.57 5.7 Results of Well Yield Testing Annular Space/Abandonment Sealing Record Type of Sealant Used (Material and Type) Volume Placed (Cubic Metres) Depth Set at (Metres) Check box if after test of well vield. Draw Down Recovery Water Level Time Water Level Clear and sand free (Min) (Metres) (Metres) (Min) 244 Benseal 0.0112 ☐ Cannot develop to sand-free Statio eve Level 0.0154 2.44 5.79 If pumping discontinued, give reason 1 1 2 2 Pumping test method 3 3 Pump intake set at (Metres) Method of Construction Water Use 4 4 Public Not used Cable Tool Diamond Commercial ☐ Domestic Pumping rate (Litres/min) Municipal Municipal Rotary (Conventional) □ Dewatering Jetting 5 5 Test Hole Rotary (Reverse) Driving Livestock Monitoring Rotary (Air) ☐ Digging ☐ Irrigation Cooling & Air Conditioning Duration of pumping 10 10 Nother, specify Copro De Industrial hrs + Other, specify 15 15 Final water level end of pumping Status of Well 20 20 ☐ Water Supply Dewatering Well Observation and/or Monitoring Hole Recommended pump type Replacement Well Abandoned, Insufficient Supply Alteration (Construction) 25 25 Shallow Deep Test Hole
Recharge Well Abandoned, Poor Water Quality Other, specify Recommended pump depth Abandoned, other, specify 30 30 Location of Well Metres 40 40 Recommended pump rate (Litres/min) Please provide a map below showing:
- all property boundaries, and measurements sufficient to locate the well in relation to fixed points 50 50 an arrow indicating the North direction
 detailed drawings can be provided as attachments no larger than legal size (8.5" by 14") If flowing give rate (Litres/min) 60 60 vidigital pictures of inside of well can also be provided **Water Details** Water found at Depth Kind of Water Fresh Salty Sulphur Minerals Metres Gas Water found at Depth Kind of Water Fresh Salty Sulphur Minerals Metres Gas Water found at Depth Kind of Water Fresh Salty Sulphur Minerals Metres Casing and Well Details Casing Used Screen Used Galvanized Galvanized Steel Steel Depth of the Hole (Metres) 5.79 Fibreglass Fibreglass Date the Well Record and Package Delivered to Well Owner (yyyy/mm/dd) Was the well owner's information package delivered?

Yes Plastic Plastic Date Well Completed (yyyy/mm/dd) 202/03/05 Concrete Concrete 0.0037 No Casing and Screen Used Well Contractor and Well Technician Information er of the Casing (Metres,

Open Hole 0,040 Disinfected? Depth of the Casing (Metres) Yes No Ministry Use Only Well Contractor No. Cla jandear z 62488 Stratasul, con Date Received (yyyy/mm/dd) Date of Inspection (yyyy/mm/dd) MAR 1 8 2008 9057649304 Well Technician's Licence No. | Signa Date Submitted (yyyy/mm/dd) 2008/03/05 @ Queen's Printer for Ontario, 200 Ministry's Copy



### Well A 077999

r and/or Print Below)

#### Master Well Record for **Cluster Well Construction**

Master W First Name	STREET, STREET, CARLESON		Name	Addition.			E-mail Ad		Page	01
Mailing Add	TATE INST dress (Street Number 2 4 46 Bp	Name, RR)	Municipality  OF THE	~	ADA	Provin		Postal Code	J 21	No. (inc. area code)
Location Address of	and Construction Well Location (Street	of the Master Well Number/Name, RR)						Lot	Concessi	on
	LORENCE strict/Municipality	≤ 7. Ø	2080 a City/To	wn/Villag	je				Province	Postal Code
	inates Zone Eastin	5356 No. 35	6893 07 GPS Uni	t Make	Model ETIC	REX	Mode of C	Operation:	Ontario Undifferentiated	Averaged
Overb	urden and Bedrock	Materials (see instr		_	orm)				Details	
Colour	Most Common Material	Other Materials	General Description	From	(Metres)	From	(Metres)		Diamet (Centime	
BLN	FILL	GAVEL/SAND 512T. 512T.	DENST	0	0.61	0	2.74	6.03		131.75
BEN	SURY	SILT.	DE-15E.	0.61	1.5					
ERY	CLAY	5/17.	WET.	1.5	2.74					
				e si				Wat	ter Use	
						Rotary	Stic Cock Moon Tool (Convention) (Reverse)	ndustrial	Not used Dewatering Meniforing Cooling & Air Conf Construction roussion Diond Book	aging vring her, specify
						Rotary	(Air)		s of Well	C BOSH
						Dewat	cement Well tering Well	Abanc	THE RESERVE OF THE PARTY OF THE	Quality
						Altera	tion (Constru	uction)	doned, other, speci	fy
						Open Hole	е	creen Used	1 1 1	ter Level Test etres
Inside Dian	neter	Construction Det	ails	Depth (	(Metres)		Yes		creen	
(Centimet	res) (steel, plastic,	fibreglass, concrete, ga	alvanized) Thickness	From	To 1.22	Galvar Outside D	nized [] s	entimetres)	Slot No.	rete Plastic
3.45		TIC SCREE			2.74		, ,	Water Do	etails	
						Water for	und at Dep Metres		of Water esh Salty	Sulphur Minerals
						Water for	und at Dep	th Kind o	of Water	
Depth Set a		Space/Abandonmen Type of Sealant U	COLUMN TO THE PARTY OF THE PART	Volume	e Used	Water for	Metres und at Dep	000	of Water	Sulphur Minerals
From	То	(Material and Typ			Metres)			000		Sulphur Minerals
0	0.91 BEN	CPETE.				Disinfecte	d Yes [	No If no, prov	(уууу)	Master Well Completed mm/dol
	4 11					Chartes	1-6	/Di-secolos		9/03/16 onal Cluster Well
0.9/	2.74 5A					Total We		ell Construction	Please indicate	of land and cluster.) Number of Cluster Well Sheets Submitted
						(8.5 x 14	4"). Sketche	e provided as as are not allow	ed.	larger than legal size
						the Direc	tor upon re			ing the cluster to
Durin 1		actor and Well Tech								
Stra		ampling Inc me, number, RR) aver Creek		7 2	4 1					
		C6   Business E-ma					M 11.	1383		
		Name of Well Technic				Date Reg	R 2 9	4383 2009	Date of Inspection	(yyyy/mm/dd)
Well Technic	ian's Licence No. Signa		Date Sub	mitted jyy	yy/mm/dd)	Remarks	1, 23	2000		
1992 (11/2006	977	My	7756	7	₹/2 <sup>(</sup> / linistry'	s Copy			© Queen	's Printer for Ontario, 2006

### A 077999 (Print Well Tag No.)

A077999

#### Cluster Well Information for Cluster Well Construction

		H	0 //999						6229 Page 2	of 3
Property Owner's Information									Cor	
First Name Last  All State Insurance Ca  Province Postal Coo  N	Name Ompany of De Pany of De Pany of	Canada	Mailing Address (Street No.	Ban	h :	Munici	offan No. (inc. area		Prop Sign	
Cluster Well Information									Consupon request	
Address of Well Location (Street Number/Name, RR	l) Lot	Conce	ession Township			County	//District/Mur	nicipality	Signature of Technieran/Contractor	Date (yyyy/mm/dd)
City/Town/Village Proving Onta		GPS	Unit Make Model  Min Etrex	Unit Mode			differentiated	Veraged	the sum	mach 16/09
Well # UTM Coordinates on Sketch Zone Easting Northing	Full Depth of Hole Diameter Hole (metres) (cm)	Method of C Construction	Casing Material Casing Length (metres)	Screen Inter	val (metres)	Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
2 184453535028896	2.44 5.71	Push	PVC ,91		244	Benseul				2009/03/16
3 184458965028853		6.3	11.	12	E Ø	} 1				1 4
4 184453435028818		4,	ķ.(	17		tt				4
Well Contractor and Well Technician Inf	formation								Date 1st Well in Cluster Constructed Date Last Well was with 2007 16	oll in Cluster Constructed
Business Name of Well Contractor  Strata Soil Sampling Inc. Postal Code Business Telephone N	147- No. (inc. area code)	2 West Bea	et Number/Name, RR) aver Creek Road icence No. Business E-mail A	d E	Municipali Richm	ty ond Hill		Ontario	Ministry Use Only	cted (yyyy/mm/dd)
, I 4B 106 905-764-93			icence No. Date Submitted (y)	vyy/jmm/dd) S		ds@strat	asoil.	com	Audit No. 05057 Remarks	4283
1991 (11/2006)		7+2917	1 2001/03	101	10	1				Printer for Ontario, 2006

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APR 2 9 2009

C-7241 mo4383 cosos 2



### Well A 077999

r and/or Print Below)

#### Master Well Record for **Cluster Well Construction**

Master W First Name	STREET, STREET, CARLESON		Name	Addition.			E-mail Ad		Page	01
Mailing Add	TATE INST dress (Street Number 2 4 46 Bp	Name, RR)	Municipality  OF THE	~	ADA	Provin		Postal Code	J 21	No. (inc. area code)
Location Address of	and Construction Well Location (Street	of the Master Well Number/Name, RR)						Lot	Concessi	on
	LORENCE strict/Municipality	≤ 7. Ø	2080 a City/To	wn/Villag	je				Province	Postal Code
	inates Zone Eastin	5356 No. 35	6893 07 GPS Uni	t Make	Model ETIC	REX	Mode of C	Operation:	Ontario Undifferentiated	Averaged
Overb	urden and Bedrock	Materials (see instr		_	orm)				Details	
Colour	Most Common Material	Other Materials	General Description	From	(Metres)	From	(Metres)		Diamet (Centime	
BLN	FILL	GAVEL/SAND 512T. 512T.	DENST	0	0.61	0	2.74	6.03		131.75
BEN	SURY	SILT.	DE-15E.	0.61	1.5					
ERY	CLAY	5/17.	WET.	1.5	2.74					
				e si				Wat	ter Use	
						Rotary	Stic Cock Moon Tool (Convention) (Reverse)	ndustrial	Not used Dewatering Meniforing Cooling & Air Conf Construction roussion Diond Book	aging vring her, specify
						Rotary	(Air)		s of Well	C BOSH
						Dewat	cement Well tering Well	Abanc	THE RESERVE OF THE PARTY OF THE	Quality
						Altera	tion (Constru	uction)	doned, other, speci	fy
						Open Hole	е	creen Used	1 1 1	ter Level Test etres
Inside Dian	neter	Construction Det	ails	Depth (	(Metres)		Yes		creen	
(Centimet	res) (steel, plastic,	fibreglass, concrete, ga	alvanized) Thickness	From	To 1.22	Galvar Outside D	nized [] s	entimetres)	Slot No.	rete Plastic
3.45		TIC SCREE			2.74		, ,	Water Do	etails	
						Water for	und at Dep Metres		of Water esh Salty	Sulphur Minerals
						Water for	und at Dep	th Kind o	of Water	
Depth Set a		Space/Abandonmen Type of Sealant U	COLUMN TO THE PARTY OF THE PART	Volume	e Used	Water for	Metres und at Dep	000	of Water	Sulphur Minerals
From	То	(Material and Typ			Metres)			000		Sulphur Minerals
0	0.91 BEN	CPETE.				Disinfecte	d Yes [	No If no, prov	(уууу)	Master Well Completed mm/dol
	4 11					Chartes	1-6	/Di-secolos		9/03/16 onal Cluster Well
0.9/	2.74 5A					Total We		ell Construction	Please indicate	of land and cluster.) Number of Cluster Well Sheets Submitted
						(8.5 x 14	4"). Sketche	e provided as as are not allow	ed.	larger than legal size
						the Direc	tor upon re			ing the cluster to
Durin 1		actor and Well Tech								
Stra		ampling Inc me, number, RR) aver Creek		7 2	4 1					
		C6   Business E-ma					M 11.	1383		
		Name of Well Technic				Date Reg	R 2 9	4383 2009	Date of Inspection	(yyyy/mm/dd)
Well Technic	ian's Licence No. Signa		Date Sub	mitted jyy	yy/mm/dd)	Remarks	1, 23	2000		
1992 (11/2006	977	My	7756	7	₹/2 <sup>(</sup> / linistry'	s Copy			© Queen	's Printer for Ontario, 2006

### A 077999 (Print Well Tag No.)

A077999

#### Cluster Well Information for Cluster Well Construction

		H	0 //999						6229 Page 2	of 3
Property Owner's Information									Cor	
First Name Last  All State Insurance Ca  Province Postal Coo  N	Name Ompany of De Pany of De Pany of	Canada	Mailing Address (Street No.	Ban	h :	Munici	offan No. (inc. area		Prop Sign	
Cluster Well Information									Consupon request	
Address of Well Location (Street Number/Name, RR	l) Lot	Conce	ession Township			County	//District/Mur	nicipality	Signature of Technieran/Contractor	Date (yyyy/mm/dd)
City/Town/Village Proving Onta		GPS	Unit Make Model  Min Etrex	Unit Mode			differentiated	Veraged	the sum	mach 16/09
Well # UTM Coordinates on Sketch Zone Easting Northing	Full Depth of Hole Diameter Hole (metres) (cm)	Method of C Construction	Casing Material Casing Length (metres)	Screen Inter	val (metres)	Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
2 184453535028896	2.44 5.71	Push	PVC ,91		244	Benseul				2009/03/16
3 184458965028853		6.3	11.	12	E Ø	} 1				1 4
4 184453435028818		4,	ķ.(	17		tt				4
Well Contractor and Well Technician Inf	formation								Date 1st Well in Cluster Constructed Date Last Well was with 2007 16	oll in Cluster Constructed
Business Name of Well Contractor  Strata Soil Sampling Inc. Postal Code Business Telephone N	147- No. (inc. area code)	2 West Bea	et Number/Name, RR) aver Creek Road icence No. Business E-mail A	d E	Municipali Richm	ty ond Hill		Ontario	Ministry Use Only	cted (yyyy/mm/dd)
, I 4B 106 905-764-93			icence No. Date Submitted (y)	vyy/jmm/dd) S		ds@strat	asoil.	com	Audit No. 05057 Remarks	4283
1991 (11/2006)		7+2917	1 2001/03	101	10	1				Printer for Ontario, 2006

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### Well A 077999

r and/or Print Below)

#### Master Well Record for **Cluster Well Construction**

Master W First Name	STREET, STREET, CARLESON		Name	Addition.			E-mail Ad		Page	01
Mailing Add	TATE INST dress (Street Number 2 4 46 Bp	Name, RR)	Municipality  OF THE	~	ADA	Provin		Postal Code	J 21	No. (inc. area code)
Location Address of	and Construction Well Location (Street	of the Master Well Number/Name, RR)						Lot	Concessi	on
	LORENCE strict/Municipality	≤ 7. Ø	2080 a City/To	wn/Villag	je				Province	Postal Code
	inates Zone Eastin	5356 No. 35	6893 07 GPS Uni	t Make	Model ETIC	REX	Mode of C	Operation:	Ontario Undifferentiated	Averaged
Overb	urden and Bedrock	Materials (see instr		_	orm)				Details	
Colour	Most Common Material	Other Materials	General Description	From	(Metres)	From	(Metres)		Diamet (Centime	
BLN	FILL	GAVEL/SAND 512T. 512T.	DENST	0	0.61	0	2.74	6.03		131.75
BEN	SURY	SILT.	DE-15E.	0.61	1.5					
ERY	CLAY	5/17.	WET.	1.5	2.74					
				e si				Wat	ter Use	
						Rotary	Stic Cock Moon Tool (Convention) (Reverse)	ndustrial	Not used Dewatering Meniforing Cooling & Air Conf Construction roussion Diond Book	aging vring her, specify
						Rotary	(Air)		s of Well	C BOSH
						Dewat	cement Well tering Well	Abanc	THE RESERVE OF THE PARTY OF THE	Quality
						Altera	tion (Constru	uction)	doned, other, speci	fy
						Open Hole	е	creen Used	1 1 1	ter Level Test etres
Inside Dian	neter	Construction Det	ails	Depth (	(Metres)		Yes		creen	
(Centimet	res) (steel, plastic,	fibreglass, concrete, ga	alvanized) Thickness	From	To 1.22	Galvar Outside D	nized [] s	entimetres)	Slot No.	rete Plastic
3.45		TIC SCREE			2.74		, ,	Water Do	etails	
						Water for	und at Dep Metres		of Water esh Salty	Sulphur Minerals
						Water for	und at Dep	th Kind o	of Water	
Depth Set a		Space/Abandonmen Type of Sealant U	COLUMN TO THE PARTY OF THE PART	Volume	e Used	Water for	Metres und at Dep	000	of Water	Sulphur Minerals
From	То	(Material and Typ			Metres)			000		Sulphur Minerals
0	0.91 BEN	CPETE.				Disinfecte	d Yes [	No If no, prov	(уууу)	Master Well Completed mm/dol
	4 11					Chartes	1-6	/Di-secolos		9/03/16 onal Cluster Well
0.9/	2.74 5A					Total We		ell Construction	Please indicate	of land and cluster.) Number of Cluster Well Sheets Submitted
						(8.5 x 14	4"). Sketche	e provided as as are not allow	ed.	larger than legal size
						the Direc	tor upon re			ing the cluster to
Durin 1		actor and Well Tech								
Stra		ampling Inc me, number, RR) aver Creek		7 2	4 1					
		C6   Business E-ma					M 11.	1383		
		Name of Well Technic				Date Reg	R 2 9	4383 2009	Date of Inspection	(yyyy/mm/dd)
Well Technic	ian's Licence No. Signa		Date Sub	mitted jyy	yy/mm/dd)	Remarks	1, 23	2000		
1992 (11/2006	977	My	7756	7	₹/2 <sup>(</sup> / linistry'	s Copy			© Queen	's Printer for Ontario, 2006

### A 077999 (Print Well Tag No.)

A077999

#### Cluster Well Information for Cluster Well Construction

		H	0 //999						6229 Page 2	of 3
Property Owner's Information									Cor	
First Name Last  All State Insurance Ca  Province Postal Coo  N	Name Ompany of De Pany of De Pany of	Canada	Mailing Address (Street No.	Ban	h :	Munici	offan No. (inc. area		Prop Sign	
Cluster Well Information									Consupon request	
Address of Well Location (Street Number/Name, RR	l) Lot	Conce	ession Township			County	//District/Mur	nicipality	Signature of Technieran/Contractor	Date (yyyy/mm/dd)
City/Town/Village Proving Onta		GPS	Unit Make Model  Min Etrex	Unit Mode			differentiated	Veraged	the sum	mach 16/09
Well # UTM Coordinates on Sketch Zone Easting Northing	Full Depth of Hole Diameter Hole (metres) (cm)	Method of C Construction	Casing Material Casing Length (metres)	Screen Inter	val (metres)	Annular Space Sealant Used	Static Water Level (metres)	Abandonment Sealant Used	Comments	Date of Completion (yyyy/mm/dd)
2 184453535028896	2.44 5.71	Push	PVC ,91		244	Benseul				2009/03/16
3 184458965028853		6.3	11.	12	E Ø	} 1				1 4
4 184453435028818		4,	ķ.(	17		tt				4
Well Contractor and Well Technician Inf	formation								Date 1st Well in Cluster Constructed Date Last Well was with 2007 16	oll in Cluster Constructed
Business Name of Well Contractor  Strata Soil Sampling Inc. Postal Code Business Telephone N	147- No. (inc. area code)	2 West Bea	et Number/Name, RR) aver Creek Road icence No. Business E-mail A	d E	Municipali Richm	ty ond Hill		Ontario	Ministry Use Only	cted (yyyy/mm/dd)
, I 4B 106 905-764-93			icence No. Date Submitted (y)	vyy/jmm/dd) \$		ds@strat	asoil.	com	Audit No. 05057 Remarks	4283
1991 (11/2006)		7+2917	1 2001/03	101	10	1				Printer for Ontario, 2006

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Well Tag No. for Master Well (Place Sticker and/or Print Below)

A 074637

#### **Master Well Record for Cluster Well Construction**

			<u>mw -</u>		Page of
Master Well Owner's and Land Owner's Information  First Name				E-mail Add	drace
Shell Canada Products				L. TIIAII AUI	areas
Mailing Address (Street Number/Name, RR) Municipality	1	*****	Provi		Postal Code Telephone No. (inc. area code)
90 Sheppand (We. De Good Tor	<u>tonto</u>		(	N	MANIGHA #16121271711111
Location and Construction of the Master Well in the Cluster  Address of Well Location (Street Number/Name, RR)  Towns	shin				Lot   Concession
154 O'Connor Street					Soncession
County/District/Municipality City/T	own/Village		***************************************	1000 1000 1000 1000 1000 1000 1000 100	Province Postal Code
UTM Coordinates   Zone   Easting   Northing   GPS Un	Hou	)()_ Model	NAME AINT AND	Mode of C	Ontario
المالية	nun		<u> </u>	1	peration: Undifferentiated U-Averaged strated, specify
Overburden and Bedrock Materials (see instructions on the back	of this for	rmi)	T^	Establish Services	Hole Details
General Most Common Other General Colour Material Materials Description	Depth (/	V110000	100000000000000000000000000000000000000	(Metres)	Diameter
		To	From	То	(Centimetres)
Asphalt surface	101	0.	0	48	20
Gray Sand & Gravel Fill moist	0.1	0.4	4.8	1.1	10
Brain Sand Fill	0.4	0.5			
Brown/Black Sandy clay fill moist	0.5	1.5			
A SIL OLD COUNTY THE ST				1 444 (44,74.4)	
Black/Burn unconsolidated shale	1.5	48	☐ Public	C7 16	Water Use dustrial Not used Other, specify
black/flown unconsolidated shale	148	4	☐ Dome	stic C	ommercial Dewatering
			Livest		unicipal : Monitoring ast Hole Cooling & Air Conditioning
		***************************************			Method of Construction
	1	***************************************	☐ Cable	Tool	☐ Air Percussion ☐ Digging
				(Convention (Reverse)	nal) Diamond Boring  Jetting Other, specify
			Rotan		Driving Georgie
					Status of Well
			Test H		Abandoned, Insufficient Supply
			1	cement Well ering Well	Abandoned, Poor Water Quality Other, specify
AAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAA	<b>.</b>			-	ction)  Abandoned, other, specify
466			No. Cas	na nes	creen Used Static Water Level Test
	<u> </u>		Open Hole	0	2 1/181
Construction Details	(A) (B) (7)			Yes U	Screen Metres
Inside Diameter Material Wall (Centimetres) (steel, plastic, fibreglass, concrete, galvanized) Thickness	Depth (A	To	[] Galvar	nized S	teel Fibreglass Concrete Flastic
3.2 Advancionary PVC 40	0	3.0	Outside D	iameter (Ce.	Control of the Control
The second of th			L	3.8	10
	ļ				
444,44,41111111111111111111111111111111	41		Water for	and at Denti	Water Details
			Water for	und at Depti Metres	
					h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water
Annular Space/Abandonment Sealing Record			Water for	Metres [ und at Depti Metres	h Kind of Water  Gas Fresh Salty Sulphur Minerals  h Kind of Water  Gas Fresh Salty Sulphur Minerals
Annular Space/Abandonment Sealing Record  Depth Set at (Metres) Type of Sealant Used (Material and Type)	Volume (Cubic M		Water for	Metres [ und at Depti Metres [ und at Depti	h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for	Metres ( und at Depti Metres ( und at Depti Metres (	h Kind of Water  Gas Fresh Salty Sulphur Minerals  h Kind of Water  Gas Fresh Salty Sulphur Minerals  h Kind of Water  Gas Fresh Salty Sulphur Minerals
Depth Set at (Metres) Type of Sealant Used		1etres)	Water for Water for Water for I	Metres [ und at Depti Metres [ und at Depti Metres [ d  Yes [	h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals  Ho If no, provide reason: Date Master Well Completed (1999/mm/dd)
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Water for Disinfecter	Metres [ Ind at Depti Metres [ Ind at Depti Metres [ Ind at Depti Metres [ Ind I Yes [ Ind I Yes I Ind	h Kind of Water  Gas Fresh Salty Sulphur Minerals  Mo If no, provide reason: Date Master Well Completed  ())  ())  Master Well Completed
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Disinfecter  Cluster Information	Metres [ Ind at Depti Metres [ Ind at Depti Metres [ Ind I Yes [ Information for Nor Wel	How Kind of Water  Gas Fresh Salty Sulphur Minerals  Kind of Water  Gas Fresh Salty Sulphur Minerals  Kind of Water  Gas Fresh Salty Sulphur Minerals  How Kind of Water  Gas Fresh Salty Sulphur Minerals  How If no, provide reason: Date Master Well Completed  ())  ())  ()  ()  ()  ()  ()  ()  ()
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Disinfecter  Cluster Information	Metres [  Metres [  und at Depti  Metres [  Metres [  d ] Yes [  und at Depti  Metres [  d ] Yes [  und at Depti	h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals  Ho If no, provide reason: Date Master Well Completed (yyy/mm/dd)  Construction for each parcel of land and cluster) Please indicate Number of Cluster Well
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Disinfected Cluster Informal Total We	Metres [ Ind at Depti Metres [ Ind at Depti Metres [ Ind I Yes [ Information for Nor Wel	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Mo If no, provide reason:   Date Master Well Completed (yyy/mm/dd)     Castruction for each parcel of fand and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Disinfected Cluster Informal Total We	Metres [ und at Depti Metres [ und at Depti Metres [ ind at Depti	Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Well   Sulphur   Minerals     Completed (yyy/mm/dd)     Completed (yyy/mm/dd)     Construction for each parcel of fand and cluster)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Coperty   Cop
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Cast   Sulphur   Minerals     Compared   Salty   Sulphur   Minerals     Compared   Salty   Sulphur   Minerals     Compared   Minerals     Compared
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Mo If no, provide reason:   Date Master Well Completed (yny/mm/dd)     Construction for each parcel of land and cluster.)     Please also fill out the additional Cluster Well (construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Please and a land cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Construction for each parcel of land and cluster.)
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Kind of Water   Salty   Sulphur   Minerals     Kind of Water   Salty   Sulphur   Minerals     Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Fresh   Salty   Sulphur   Minerals     Canstruction   Canstruction   Completed (yyy/mm/dd)     Construction   Canstruction   Construction   Construction     Flease indicate Number of Cluster Well     Information Log Sheets Submitted     Construction   Chuster     Construction   Canstruction     Canstruction   Canstruction   Canstruction     Canstruction   Canstruction   Canstruction     Canstruction   Canstruction   Canstruction     Canstruction   Canstruction
Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Mo If no, provide reason:   Date Master Well Completed (yny/mm/dd)     Construction for each parcel of land and cluster.)     Please also fill out the additional Cluster Well (construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Please and a land cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Construction for each parcel of land and cluster.)
Depth Set at (Metres) From To (Material and Type)  O. 1 2.4 Burlemite	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Mo If no, provide reason:   Date Master Well Completed (yny/mm/dd)     Construction for each parcel of land and cluster.)     Please also fill out the additional Cluster Well (construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Please and a land cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Construction for each parcel of land and cluster.)
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Depth Set at (Metres) From To (Material and Type)  O. 1 2 4 Burlem te  Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dama O. State Datling Well Contractor  Business Address (Street No./Name, number, RR)  Municipality	(Cubic M	retres)	Water for Water for Water for Cluster Information Total We LAN Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Ministry Use Only  Minerals  Kind of Water    Gas
Depth Set at (Metres) From To (Material and Type)  O. 1 2 4 Burlem te  Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dam R. Estak Darland  Business Address (Street No./Name, number, RR)  Municipality  HID Law Principale Graville Sun La Re  Province Postal Code Business E-mail Address	(Cubic M  Ho K  actor's Licen  H	idetres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Kind of Water   Sulphur   Minerals   Kind of Water   Gas   Fresh   Salty   Sulphur   Minerals   Kind of Water   Gas   Fresh   Salty   Sulphur   Minerals   Kind of Water   Gas   Fresh   Salty   Sulphur   Minerals   Mine
Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dawn A Stak Dallar Hunicipality  Lip Audicipality  Province Postal Code Business E-mail Address  Business Name, First Na	(Cubic M  Ho K  actor's Licen  H	idetres)	Water for Water for Water for Water for Cluster Informal Total We  Total We  LAV  Detailed I (8.5" x 14  Check	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Ministry Use Only  Minerals  Kind of Water    Gas
Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dawn A Stak Dallar Hunicipality  Lip Audicipality  Province Postal Code Business E-mail Address  Business Name, First Na	actor's Licen	retres)  FS  Ince No.   4	Water for Water	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Minerals     Ki
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Well Tag No. for Master Well (Print Well Tag No.)

074637

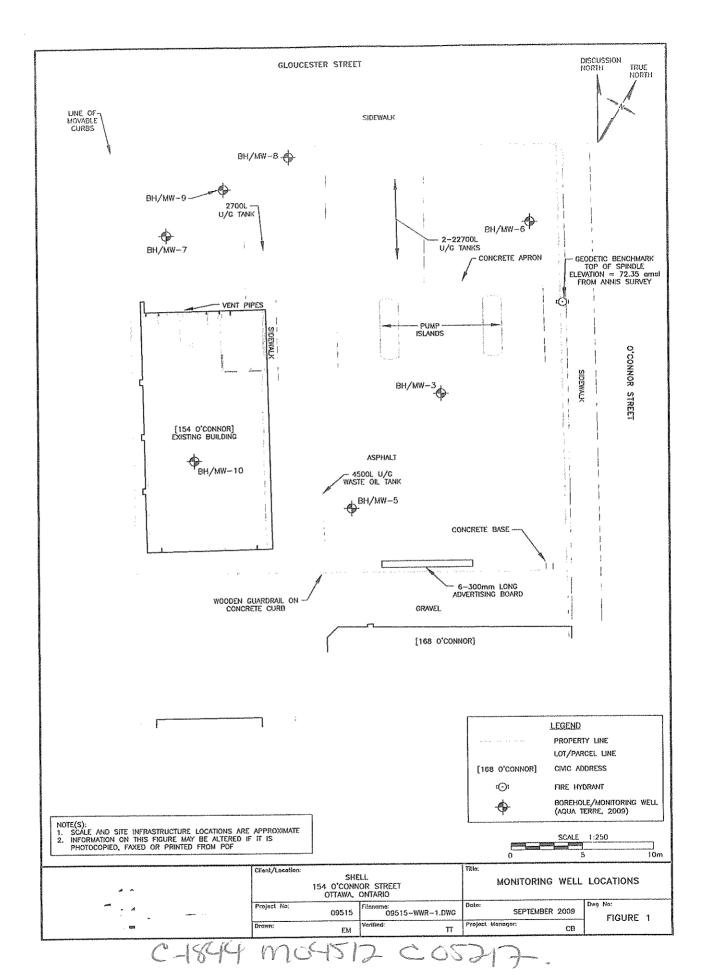
A014637

#### Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Property Owner's Information First Name Last Name Mailing Address (Street No./Name, RR) Municipality 90 Sheppind ave Ste 600 Toron to
Telephone No. (inc. area code) Postal Code E-mail Address M121N/614/2 ONTARIO 4/16/2/2/7/7/ Cluster Well Information Address of Well Location (Street Number/Name, RR) Lot Concession Township County/District/Municipality Signature of Technician/Contractor Date (yyyy/mm/dd) City/Town/Village Province Postal Code GPS Unit Make Model Unit Mode of Operation ☐ Averaged ☐ Undifferentiated Offallia Ontario (SALVUN 2009/09/17 ☐ Differentiated, specify **UTM Coordinates** Well# Full Depth of Hole Diameter Method of Casing Material Casing Length Screen Interval (metres) Annular Space Static Water Abandonment Comments Date of Completion on Sketch Hole (metres) Construction Zone Easting Northing (metres) Sealant Used Level (metres) Sealant Used From To (yyyy/mm/dd) PYC mω 3 644151511350129161513 20/10 6.8 6.8. 3.8 3.8 Geomoba Benjonite 2009/07/25 mui 18 4415 5135029671 3.0 30 Le, 2009/07/24 Ww 18441514914502916516 3.0 3.0 jo mu (e. 2009/07/24 18 44151419 22 50 2191465 3.0 3.0 4-1 2009/07/24 MW MW 184454985029642459 5.4 3,0 3.0 Do09/07/25 8 4 4 15 15 10 6 50 2 9 6 76 (e.7 2009/07/25 Date 1st Well in Cluster Constructed | Date Last Well in Cluster Constructed Well Contractor and Well Technician Information (yyyy/mm/dd) 2009/07/24 (yyyyimmidd) /07/25 Business Name of Well Contractor, Business Address (Street Number/Name, RR) Province (A)( Ministry Use Only Dan Riscolvell (Mnnm/dd) Date Inspected (yyyy/mm/dd) Name of Well Technician (First Name, Last Name) Well Technician's Licence No. Date Submitted (yyyythm/dd) Signature of Technician 69 Audit No. c 05217 Remarks 2009/09/ Irrune 1991 (11/2006) © Queen's Printer for Ontario, 2006

Ministry's Copy





Well Tag No. for Master Well (Place Sticker and/or Print Below)

A 074637

#### **Master Well Record for Cluster Well Construction**

			<u>mw -</u>		Page of
Master Well Owner's and Land Owner's Information  First Name				E-mail Add	drace
Shell Canada Products				L. TIIAII AUI	areas
Mailing Address (Street Number/Name, RR) Municipality	1	*****	Provi		Postal Code Telephone No. (inc. area code)
90 Sheppand (We. De Good Tor	<u>tonto</u>		(	N	MANIGHA #16121271711111
Location and Construction of the Master Well in the Cluster  Address of Well Location (Street Number/Name, RR)  Towns	shin				Lot   Concession
154 O'Connor Street					Soncession
County/District/Municipality City/T	own/Village		***************************************	1000 1000 1000 1000 1000 1000 1000 100	Province Postal Code
UTM Coordinates   Zone   Easting   Northing   GPS Un	Hou	)()_ Model	NAME AINT AND	Mode of C	Ontario
المالية	nun		<u> </u>	1	peration: Undifferentiated U-Averaged strated, specify
Overburden and Bedrock Materials (see instructions on the back	of this for	rmi)	T^	Establish Services	Hole Details
General Most Common Other General Colour Material Materials Description	Depth (/	V110000	100000000000000000000000000000000000000	(Metres)	Diameter
		To	From	То	(Centimetres)
Asphalt surface	101	0.	0	48	20
Gray Sand & Gravel Fill moist	0.1	0.4	4.8	1.1	10
Brain Sand Fill	0.4	0.5			
Brown/Black Sandy clay fill moist	0.5	1.5			
A SIL OLD COUNTY THE ST				1 444 (44,74.4)	
Black/Burn unconsolidated shale	1.5	48	☐ Public	C7 16	Water Use dustrial Not used Other, specify
black/flown unconsolidated shale	148	4	☐ Dome	stic C	ommercial Dewatering
			Livest		unicipal : Monitoring ast Hole Cooling & Air Conditioning
		***************************************			Method of Construction
	1	***************************************	☐ Cable	Tool	☐ Air Percussion ☐ Digging
				(Convention (Reverse)	nal) Diamond Boring  Jetting Other, specify
			Rotan		Driving Georgie
					Status of Well
			Test H		Abandoned, Insufficient Supply
			1	cement Well ering Well	Abandoned, Poor Water Quality Other, specify
AAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAAAA	<b>.</b>			-	ction)  Abandoned, other, specify
466			No. Cas	na nes	creen Used Static Water Level Test
	<u> </u>		Open Hole	0	2 1/181
Construction Details	(A) (B) (7)			Yes U	Screen Metres
Inside Diameter Material Wall (Centimetres) (steel, plastic, fibreglass, concrete, galvanized) Thickness	Depth (A	To	[] Galvar	nized S	teel Fibreglass Concrete Flastic
3.2 Advancionary PVC 40	0	3.0	Outside D	iameter (Ce.	Control of the Control
The second of th			L	3.8	10
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444,44,41111111111111111111111111111111	41		Water for	and at Denti	Water Details
			Water for	und at Depti Metres	
					h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water
Annular Space/Abandonment Sealing Record			Water for	Metres [ und at Depti Metres	h Kind of Water  Gas Fresh Salty Sulphur Minerals  h Kind of Water  Gas Fresh Salty Sulphur Minerals
Annular Space/Abandonment Sealing Record  Depth Set at (Metres) Type of Sealant Used (Material and Type)	Volume (Cubic M		Water for	Metres [ und at Depti Metres [ und at Depti	h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water Gas Fresh Salty Sulphur Minerals h Kind of Water
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Depth Set at (Metres) Type of Sealant Used From To (Material and Type)	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Mo If no, provide reason:   Date Master Well Completed (yny/mm/dd)     Construction for each parcel of land and cluster.)     Please also fill out the additional Cluster Well (construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Please and a land cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Construction for each parcel of land and cluster.)
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Depth Set at (Metres) From To (Material and Type)  O. 1 2 4 Burgmite  Well Contractor and Well Technician Information  Business Name of Well Contractor  Gloral Dama (State Daming Municipality)  Business Address (Street No /Name, number, RR)  Municipality	(Cubic M	1etres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Mo If no, provide reason:   Date Master Well Completed (yny/mm/dd)     Construction for each parcel of land and cluster.)     Please also fill out the additional Cluster Well (construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster Well Information Log Sheets Submitted     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please indicate Number of Cluster Well Information Log Sheets Submitted     Please also fill out the additional Cluster well     Construction for each parcel of land and cluster.)     Please and a land cluster well     Please and a land cluster well     Construction for each parcel of land and cluster.)
Depth Set at (Metres) From To (Material and Type)  O. 1 2 4 Burlem te  Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dama O. State Datling Well Contractor  Business Address (Street No./Name, number, RR)  Municipality	(Cubic M	retres)	Water for Water for Water for Cluster Information Total We LAN Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und und at Depti Metres [ und	Ministry Use Only  Minerals  Kind of Water    Gas
Depth Set at (Metres) From To (Material and Type)  O. 1 2 4 Burlem te  Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dam R. Estak Darland  Business Address (Street No./Name, number, RR)  Municipality  HID Law Principale Graville Sun La Re  Province Postal Code Business E-mail Address	(Cubic M  Ho K  actor's Licen  H	idetres)	Water for Water for Water for Cluster Informal Total We  Total We  Detailed I (8.5" x 14	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Kind of Water   Sulphur   Minerals   Kind of Water   Gas   Fresh   Salty   Sulphur   Minerals   Kind of Water   Gas   Fresh   Salty   Sulphur   Minerals   Kind of Water   Gas   Fresh   Salty   Sulphur   Minerals   Mine
Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dawn A Stak Dallar Hunicipality  Lip Audicipality  Province Postal Code Business E-mail Address  Business Name, First Na	(Cubic M  Ho K  actor's Licen  H	idetres)	Water for Water for Water for Water for Cluster Informal Total We  Total We  LAV  Detailed I (8.5" x 14  Check	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Ministry Use Only  Minerals  Kind of Water    Gas
Well Contractor and Well Technician Information  Business Name of Well Contractor  Glorge Dawn A Stak Dallar Hunicipality  Lip Audicipality  Province Postal Code Business E-mail Address  Business Name, First Na	actor's Licen	retres)  FS  Ince No.   4	Water for Water	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Minerals     Ki
Depth Set at (Metres) From To (Material and Type)  O. 1 2 4 Burlem te  Well Contractor and Well Technician Information  Business Name of Well Contractor  Gloral Dala Contractor  Business Address (Street No./Name, number, RR)  Hill Law Prince and Contractor  Postal Code Business E-mail Address	actor's Licen  Licen Lic	retres)  FS  Ince No.   4	Water for Water for Water for Water for Cluster Informal Total We  Total We  LAV  Detailed I (8.5" x 14  Check	Metres [ und at Depti Metres [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ d ] Yes [ und at Depti Metres [ und	Kind of Water   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Gas   Fresh   Salty   Sulphur   Minerals     Kind of Water   Minerals     Ki



Well Tag No. for Master Well (Print Well Tag No.)

074637

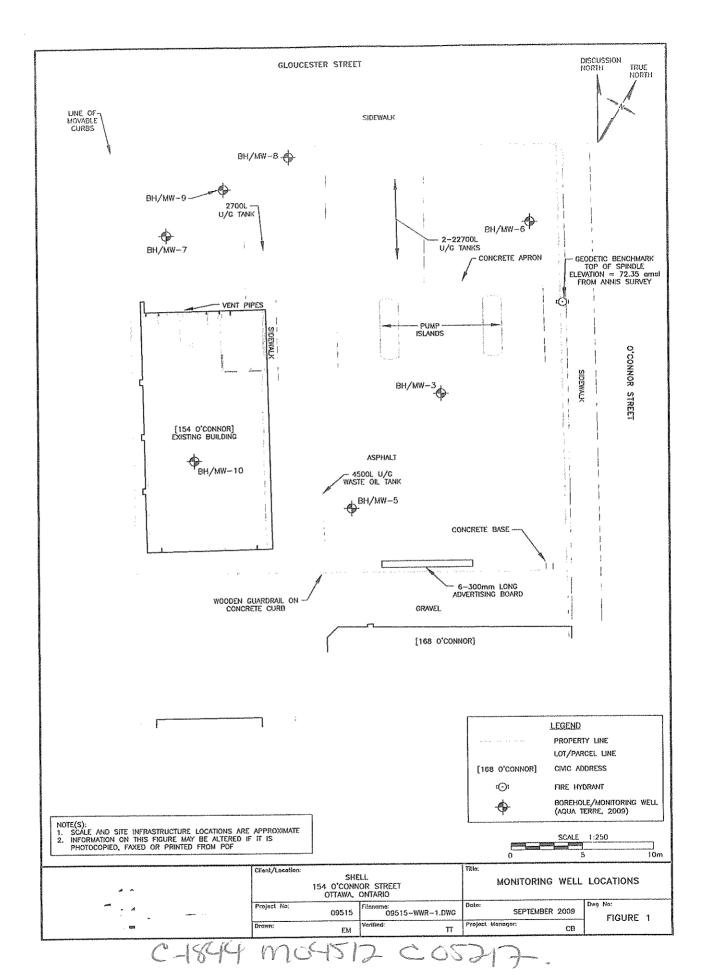
A014637

#### Cluster Well Information for Cluster Well Construction

Regulation 903 Ontario Water Resources Act

Property Owner's Information First Name Last Name Mailing Address (Street No./Name, RR) Municipality 90 Sheppind ave Ste 600 Toron to
Telephone No. (inc. area code) Postal Code E-mail Address M121N/614/2 ONTARIO 4/16/2/2/7/7/ Cluster Well Information Address of Well Location (Street Number/Name, RR) Lot Concession Township County/District/Municipality Signature of Technician/Contractor Date (yyyy/mm/dd) City/Town/Village Province Postal Code GPS Unit Make Model Unit Mode of Operation ☐ Averaged ☐ Undifferentiated Offallia Ontario (SALVUN 2009/09/17 ☐ Differentiated, specify **UTM Coordinates** Well# Full Depth of Hole Diameter Method of Casing Material Casing Length Screen Interval (metres) Annular Space Static Water Abandonment Comments Date of Completion on Sketch Hole (metres) Construction Zone Easting Northing (metres) Sealant Used Level (metres) Sealant Used From To (yyyy/mm/dd) PYC mω 3 644151511350129161513 20/10 6.8 6.8. 3.8 3.8 Geomoba Benjonite 2009/07/25 mui 18 4415 5135029671 3.0 30 Le, 2009/07/24 Ww 18441514914502916516 3.0 3.0 jo mu (e. 2009/07/24 18 44151419 22 50 2191465 3.0 3.0 4-1 2009/07/24 MW MW 184454985029642459 5.4 3,0 3.0 Do09/07/25 8 4 4 15 15 10 6 50 2 9 6 76 (e.7 2009/07/25 Date 1st Well in Cluster Constructed | Date Last Well in Cluster Constructed Well Contractor and Well Technician Information (yyyy/mm/dd) 2009/07/24 (yyyyimmidd) /07/25 Business Name of Well Contractor, Business Address (Street Number/Name, RR) Province (A)( Ministry Use Only Dan Riscolvell (Mnnm/dd) Date Inspected (yyyy/mm/dd) Name of Well Technician (First Name, Last Name) Well Technician's Licence No. Date Submitted (yyyythm/dd) Signature of Technician 69 Audit No. c 05217 Remarks 2009/09/ Irrune 1991 (11/2006) © Queen's Printer for Ontario, 2006

Ministry's Copy





Well Tag No. for Master Well (Place Sticker and/or Print Below)

A104644

A104644

**Master Well Record for Cluster Well Construction** 

Master	Well Ow	ner's and	Land Owner's Inf	(1)						
First Nan	oth	Equit	Uhmille	st Name					E-mail Ad	ldress
400 400	•	391	r/Name, RR) Kent St	ret "	lunicipality OH	aw a		Provi	nce ON	Postal Code Telephone No. (inc. area code)
Address	of Well Loc	cation (Stree	n of the Master W t Number/Name, RR		Cluster Town	nship				Lot Concession
381	Ken-	<i>†</i> 5 <i>†</i> .			City/	Town/Villag	na a			
UTM Coc			M. d. t		0	Hawlo	?		1	Province Postal Code Ontario
	0   8   3	Zone Easti	-	19 2 9  <i>0</i>  3		nit Make MIN	Model 上か	ex	Mode of C	Operation: Undifferentiated Maveraged ntiated, specify
Over General		nd Bedroc Common	<b>Materials (see ins</b> Other		on the bac eneral		orm) (Metres)	Depth	(Metres)	Hole Details Diameter
Colour Y2		aterial I	Materials		scription	From	То	From	То	(Centimetres)
Bra Gry	Clo	ind		50ft	ary	0	3.96	0	6-1	8.25
6-1	<u>u</u>	Clay	, , , , , , , , , , , , , , , , , , , ,	50ft	dry	3.96	6.1			Ala
1		7	***************************************	2011	wet		1 4-1			
										Water Use
***************************************			THE STATE OF THE S					☐ Public ☐ Domes	stic C	dustrial Not used Other, specify
		***************************************						Livesto		Junicipal
			, THIRDING ALADA AND ALA	***************************************	***************************************			Cable	Tool	Method of Construction  ☐ Air Percussion ☐ Digging
711111			WANTE CONTRACTOR OF CONTRACTOR					Rotary	(Convention (Reverse)	
***************************************			WHITA WALLE AND A COLUMN TO THE COLUMN TO TH		THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS O			Rotary		Driving Direct Push
								Test H	ole	Status of Well  Abandoned, Insufficient Supply
								☐ Dewate	ement Well ering Well	☐ Abandoned, Poor Water Quality ☐ Other, specify
										ction) Abandoned, other, specify
								Open Hole		creen Used Static Water Level Test No Metres
Inside Dia		tool olookia	Construction D  Material	VATER CONTRACTOR HILLDON	Wall		Metres)			Screen
(Centime リ. 03	etres) (si	PVC	fibreglass, concrete, s	galvanized)	Thickness	From	3. <i>I</i>		ameter (Ce.	, 0.00110.
	1	Ρνc	Screen			3.1	61	<u> 4.</u>	<u> ሄ</u> ጋ	Water Details
									ind at Dept	h Kind of Water
inecestred concentration	Tradition control by transport of States	277-1540-2 Table 1 Tab						Water fou	ind at Dept	h Kind of Water
	at (Metres		Space/Abandonme Type of Sealant	Used	Record	Volume		1 1 1	Metres [ and at Dept	<b></b>
From	.31	Conc	Material and Ty Crete / Flu		nt	(Cubic I	Metres)	<u> </u>		Gas Fresh Salty Sulphur Minerals  No If no, provide reason: Date Master Well Completed
a31	2.74		Benseal	5 (1-100)	7.6. 1					(bysys/mm/dd) 2010 / 12/02
2.74	6.1		Sand					Cluster I	nformation	(Please also fill out the additional Cluster Well I Construction for each parcel of land and cluster.)
						PRINCE - 1.			ls in Cluster	
	V*************************************							Total Wel	ls on this Pr	• · · · · · · · · · · · · · · · · · · ·
-								Detailed A	loo = uat b	Location of Well Cluster
***************************************								(8.5 <b>"×</b> /14"	<ol><li>Sketches</li></ol>	e provided as an attachment no larger than legal size s are not allowed. irm detailed map is provided as per Section 11.1 (3)
										Additional information concerning the electrons
State Company of the								z los		
	lame of We	ell Contractor			Well Cont	ractor's Lice	nce No.	M		
			Sampling ne, number, RR)		inicipality	2   4		מ		
Province	X WCS	Postal Code	aver Creek Business E-m	Rd 1 K	richma	ond H	1:1)	Audit No.		Ministry Use Only Well Contractor No.
			C 6 Wrecon						CONTRACTOR AND A VIEW AND A STATE OF	242
905+	764-	<u>9364</u>	Beatty	Bria	1				ved (yyyy/gr	Date of Inspection (yyyy/mm/cld)
3   6	cian's Licenc		ture of Technician		Date Sub	mitted (yyy)	y/mm/dd)	Remarks		
1992 (11/200	6)									© Queen's Printer for Ontario, 2006



Well Tag No. for Master Well (Print Well Tag No.)

A104644

A104644

#### **Cluster Well Information for Cluster Well Construction**

	71076	) <sup>4</sup> 4	$80\%$ Page $\frac{2}{}$ of $\frac{3}{}$
Property Owner's Information	I Mallian Addings (Charat No Money	DD) Musicipalita	
First Name Toth Equity Limited	Mailing Address (Street No./Name 4000 -39 i Kov	nt Street Ottawa	
Province Postal Code E-mail Address	SS	Telephone No. (inc. area code) (613) 2411 6380	
Cluster Well Information			upon request
Address of Well Location (Street Number/Name, RR)  281 Kent 5 t.	Concession Township	County/District/Municipality	Signature of Technician/Contractor Date (yyyy/mm/dd)
City/Town/Village Province Postal Code Ontario		ode of Operation Undifferentiated Averaged erentiated, specify:	2010/12/03
	ethod of Casing Material Casing Length Screen (metres) From	Interval (metres) Annular Space Static Water Abandonment To Sealant Used Level (metres) Sealant Used	Comments Date of Completion (yyyy/mm/dd)
2 118 41415 5101 510129101414 6.1 8.20 Pus		6.1 Benseul	2010/12/0
3 18445480 50291114 6.1 8.25 Pus	ect PVC 3.1 3.1	6. 1 Benseal	2010/12/02
			,
Well Contractor and Well Technician Information			Date 1st Well in Cluster Constructed (yyyy/mm/dd) 12 / 02   Date 1st Well in Cluster Constructed (yyyy/mm/dd) 12 / 02
Business Name of Well Contractor  Strata Soil Sampling Inc 147-21	Address (Street Number/Name, RR)	Municipality Province  d Richmond Hill Ontario	Ministry Use Only
Postal Code Business Telephone No. (inc. àrea code) Well C	Contractor's Licence No. Business E-mail Address	a dont a il a sa	Date Received (yyyy/mm/dd)  JAN 1 4 2011  Date Inspected (yyyy/mm/dd)
	2 4   Wrecords ( Technician's Licence No. Date Submitted (yyyy/mm/s	ad) Signature of Technician	Audit No. Remarks
Beatty Brian T-3		y's Copy	© Queen's Printer for Ontario, 2006



4 641 

163242 265908 -7241

Well Tag No. (Place Sticker and/or Print Below)

A115780

111578

SI2067 . Well Record

Regulation 903 Ontario Water Resources Act

Address of Well Location (Street Number/Name)  320 G MOLL St.  County/District/Municipality  City/Town/Village  Office Address of Well Location (Street Number Name)  City/Town/Village  Office Address of Well Location (Street Number Name)  City/Town/Village  Office Address of Well Location (Street Number Name)  Municipal Plan and Sublet Number	Lot	Concession				
DHOWR		Concession				
		Province Postal Code Ontario				
[ [ ] [ [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]	Other					
NAD 8 3   4455645029134						
Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)  General Colour Most Common Material Other Materials Gen		Depth (m/ft)	1			
B 6-2001 ( )	eral Description	From To	o			
Gry Clay Silt Soft	dry	9, 3,9	<u> </u>			
3047,	wet	·  ,91   3.9	6			
			,			
Annular Space  Depth Set at (m/ft) Type of Sealant Used Volume Placed After test of well yield	Results of Well Yie					
From To (Material and Type) (m³/ft³) □ Clear and sand	free Time		_evel			
O 31 Concrete/flushmount   Other, specify_	(min)		<u>"</u>			
.31 .41 Benseal	Level					
.91 3.96 Sand Pump intake set at (	(m/ft) 1	1				
	,   Z	2				
Method of Construction Well Use Pumping rate (Vmin.)	(GPM) 3	3				
□ Cable Tool     □ Diamond     □ Public     □ Commercial     □ Not used     □ Duration of pumping       □ Rotary (Conventional)     □ Jetting     □ Domestic     □ Municipal     □ Dewatering     □ Duration of pumping	11	4				
□ Rotary (Reverse)     □ Driving     □ Livestock     □ Test Hole     □ Monitoring     □ hrs +       □ Boring     □ Digging     □ Irrigation     □ Cooling & Air Conditioning     Final water level end	min 5	5				
☐ Air percussion ☐ ☐ Industrial	or pumping (min) 10	10				
The state of the s	(min / GPM) 15	15				
Inside Open Hole OR Material Wall Depth (m/ft) Water Supply Recommended num	p depth (m/ft)	20				
Diameter (Galvanized, Fibreglass, Concrete, Plastic, Steel) Thickness (cm/in) From To Replacement Well	25	25				
3.45 PVC 356 0 91 Recharge Well Recommended pum	p rate 30	30				
Dewatering Well  Observation and/or  Well production (I/mi	n / GPM) 40	40				
Monitoring Hole  ☐ Alteration  ☐ Division Hole	50	50				
(Construction) Disinfected?  Abandoned, Yes No	60	60				
Construction Record - Screen Insufficient Supply Abandoned, Poor	Map of Well Loc					
	below following instruct のいてくた み	tions on the back.	_ /			
4.21 PUC 10 :91 3.96			+/			
Other, specify 430						
Water Details Hole Diameter	nderground					
Water found at Depth Kind of Water: Fresh Untested Depth (m/ft) Diameter  From To (cm/n)	nderground irrage intrance for		,			
(m/ft) □ Gas □ Other, specify □     From □ To (cm/in)       Water found at Depth   Kind of Water: □ Fresh □ Untested   O   3.96   5.71	entrance 1>		200			
(m/ft) Gas Other, specify	Jaom	- (	Banks			
	<u> </u>	-	1 1			
(m/ft) Gas Other, specify		1 1				
(m/ft) Gas Other, specify  Well Contractor and Well Technician Information			上			
Well Contractor and Well Technician Information  Business Name of Well Contractor  Strata Soil Sampling  Business Address (Street Number/Name)  Municipality  Comments:		7-2-00-11-1				
Well Contractor and Well Technician Information  Business Name of Well Contractor  Strata Soil Sampling  Business Address (Street Number/Name)  147-2 W. Beaver Creek  Richmondhill		T-Normal Ellin				
Well Contractor and Well Technician Information  Business Name of Well Contractor  Strata Soil Sampling  Business Address (Street Number/Name)  Nunicipality  Province   Postal Code   Business E-mail Address   Code   Cod	Parkage Dellinos	Messe				
Well Contractor and Well Technician Information  Business Name of Well Contractor  Strata Soil Sampling  Business Address (Street Number/Name)  Province  Postal Code  Business E-mail Address  ON  LyBitCb  Well owners  Business E-mail Address  ON  LyBitCb  Well owners  Date Finformation  Well owners  Date Finformation  Well owners  Date Finformation  package	Package Delivered	Ministry Use Only Audit No.				
Well Contractor and Well Technician Information  Business Name of Well Contractor  Strata Soil Sampling  Business Address (Street Number/Name)  Province  ON  LyBiCol  Well Contractor's Licence No.  7 2 4 1  Municipality  Richmondhill  Well owner's  Name of Well address  ON  LyBiCol  Well owner's  Well owner's  Date Finformation  Well owner's  Well owner's  Information  package  Postal Code  Name of Well Technician (Last Name, First Name)  Plots  Postal Code  Postal Code  Name of Well Technician (Last Name, First Name)	Package Delivered  Y Y M M D D  Work Completed	White the same of	6			

SIZOGT Well Record Tan No. (Place Sticker and/or Print Below) Ministry of Ontario the Environment A106637 Regulation 903 Ontario Water Resources Act A106637 Metric Page Measurements recorded in: ☐ Imperial Well Owner's Information ast Name / Organization E-mail Address Well Constructed tpartments Minto by Well Owner Mailing Address (Street Number/Name) Province Postal Code Telephone No. (inc. area code) ottawa 1051 Baxter K121631812 Rd ON Well Location Address of Well Location (Street Number/Name)
320 6: Imour St. 320 6, Imour County/District/Municipality City/Town/Village Postal Code Province Ontario Municipal Plan and Sublot Number UTM Coordinates Zone | Coordinates | Zone | Easting | Northing | NAD | 8 | 3 | 1 | 8 | 4 | 4 | 5 | 6 | 4 | 5 | 6 | 7 | 9 | 1 | 3 | 4 Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) General Colour Depth (m/ft) Most Common Material Other Materials General Description From Brn .2 Gravel  $\Diamond$ Cla Results of Well Yield Testing Annular Space Type of Sealant Used (Material and Type) Depth Set at (m/ft) After test of well yield, water was: Volume Placed Draw Down Recovery  $(m^3/ft^3)$ Time Water Level Clear and sand free Time | Water Level Concrete / flushmount (m/ft) Other, specify (min) (m/ft) (min) 0 .31 Static If pumping discontinued, give reason: 31 91 Benseal Level 1 1 4.27 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (I/min / GPM) Method of Construction Well Use Public
Domestic 4 4 Commercial Cable Tool Diamond Not used Duration of pumping ☐ Rotary (Conventional) \_\_\_ Jetting Municipal □ Dewatering 5 5 hrs + Rotary (Reverse) □ Driving Livestock est Hole Monitoring Final water level end of pumping (m/ft) ☐ Boring Digging Irrigation Cooling & Air Conditioning 10 10 Air percussion D. P. Other, specify ☐ Industrial Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) Wall Thicknes (cm/in) Inside Depth (m/ft) Water Supply Recommended pump depth (m/ft) Diamete (cm/in) Replacement Well 25 25 From То est Hole Recommended pump rate (I/min / GPM) Prc 1,22 3.45 Recharge Weil 30 30 Ó 356 Dewatering Well 40 40 bservation and/or Well production (I/min / GPM) Monitoring Hale 50 50 ☐ Alteration Disinfected? (Construction) 60 60 Yes No Abandoned, Insufficient Supply Construction Record - Screen Map of Well Location Abandoned, Poor Please provide a map below following instructions on the back. ຜ່າໄກຣະຕາ Outside Depth (m/ft) Water Quality Material Slot No. ☐ Abandoned, other. (Plastic Galvanized Steel) From (cm/in) Τo specify PUC 4.21 4.27 1.22 ID Other, specify 5m Water Details Hole Diameter BETE Depth (m/ft) Water found at Depth Kind of Water: Fresh Untested Diameter From (cm/in) To (m/ft) Gas Other, specify farking 4.27 5.71 Water found at Depth Kind of Water: Fresh Untested Entrance (m/ft) Gas Other, specify 6 Well Contractor and Well Technician Information Business Name of Well Contractor Well Contractor's Licence No Strata Soil 7 1a Business Address (Street Number/Name) 147-2 W. Beaver Municipality
Richmondhill Comments: creek Postal Code

Business E-mail Address

LY B11 C6 Wrecords Ostratasoil. Com

nc. area code)

Name of Well Technician (Last Name, First Name)

1913 D4 Beath Brian

Well owner's information

package delivered

Yes ☐ No

20120120

Bys.Telephone No. (inc. area code)

Well Technician's Licence No. Signature of Technician and/or Contractor Date Submitted

Date Package Delivered

Date Work Completed

Y Y Y Y M M O D

2011201124

Ministry Use Only

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Well Tag No. (Place Sticker and/or Print Below)

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7	Well Record
	Regulation 903 Ontario Water Resources A

V		_/	vironment ∕ ⁄/etric □	- 1	41066	38	A	106638	Regulation	903 (	Ontario Wat Page		ources Act
Measurem Well Ow		aea in: மா ormation	wetric	lmt		351 Se Se Se				1.005.001	raye_	<u> </u>	_ 01 🔑
First Name	^	į L	ast Name /	Organizatio	<u>,                                     </u>	<u> </u>		E-mail Ad				Well	Constructed
Mailing Add		Oartmer et Number/Nar				lunicipality	**************************************	Province	Postal Code	ı	Telephone N		ell Owner
1051	Bax			te 2	2B   "	OHan	Ja .	OA				io. ( <i>inc.</i>	area code)
Well Loca	ation					M. A.							
Address of		ion (Street Nur MOUP	mber/Name) ろナ	•	T	ownship			Lot		Concession		
County/Dis			<i>&gt;1</i> :		С	ity/Town/V	illage			Provir	ıce	Posta	l Code ,
						Otta	wa			Ont	ario		
UTM Coord				orthing [0  2  9		lunicipal Pl	lan and Sublo	ot Number		Other			
NAD Overburd		8 4 4 5 3 drock Materi				rd (see inst	ructions on the	back of this forn	7)	( ) ( ) ( ) ( ) ( ) ( )			
General Co			non Material			er Material			General Description				oth ( <i>m/ft</i> ) I To
Bro		Brar	e/		ک	and		5047	dry			2	,91
Gry		Clan			S,	11+		50f4	, W	e+	,	91	3,66
7		<i>f</i>							<b></b>				
						,							
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**************************************					<del>,</del>		<del></del>						
		****										•	
		10.00	Annular	Space	e e e				Results of We	ell Yie	ld Testing	V	'
Depth Se	et at ( <i>m/ft)</i> To		Type of Sea (Material ar				e Placed	After test of we	ell yield, water was:	Dr Time	raw Down Water Level	-	Recovery Water Level
0	.31	(2000	te / {	· 7 - 7 - 7	Nes t	"	,,,,,	Other, sp		(min)	(m/ft)	(min)	(m/ft)
•3/	,61		oseal	743777	,,,,			If pumping dis	continued, give reason:	Static Level	I		
.61	3.66									1		1	
.01	2.60	يحــ	and	<del> </del>		ļ		Pump intake	set at (m/ft)	2		2	
						<u> </u>		Pumping rate	//min / GPM\	3		3	· · · · · · · · · · · · · · · · · · ·
Metf	1 4 44 1 14 14	onstruction  Diamond		blio	Well Use ☐ Commer	e	Not used	I dinping rate	(Unimity Of My	4		4	
Rotary (0	Conventiona	l) 🗌 Jetting		mestic	Municipa Municipa	al	Dewatering	Duration of po		5		5	
☐ Rotary (F	Reverse)	☐ Driving ☐ Digging	Liv	estock gation	☐ Test Hole ☐ Cooling		Monitoring	Final water lev	min rel end of pumping (m/ft)	- <u>-</u> -			
Air percu		P	☐ Inc	lustrial					, , , ,	10		10	
Other, sp		nstruction R		her, <i>specify</i> _	3 3 5 2 H (S. 17 17 17 17 17 17 17 17 17 17 17 17 17	lesses a service	s of Well	If flowing give	rate (I/min / GPM)	15		15	
Inside	Open Ho	le OR Material	Wall		n (m/ft)	☐ Water		Recommende	ed pump depth (m/ft)	20		20	
Diameter <i>(cm/īn)</i>	(Galvaniz Concrete	ed, Fibreglass, , Plastic, Steel)	Thickness (cm/in)	From	То	Replac	cement Well			25		25	
3.45	P	VL	,3 <i>5</i> 6	0	3.66	Recha	rge Well	Recommende	ed pump rate	30		30	
					161		ering Well vation and/or	Mell production	on (Vmin / GPM)	40		40	
							ring Hole	TVCII produciii	511 (01111117) (37 147)	50		50	
				-			truction)	Disinfected?	No	60		60	
		onstruction R	ecom - Scre	en		Insuffic	cient Supply	Addition in a contract of the		ellLo	cation	l	
Outside Diameter	N	faterial	Slot No.		n ( <i>m/ft</i> )	Water	loned, Poor Quality	Please provide	e a map below following				. ^
(cm/in)	<u> </u>	alvanized, Steel)	3.01.140.	From	То	L.j Aband   specif	loned, other, V				<del></del>		1
4.21	PK		10	3.66					20.	1,9	r		
				-61	366	Other,	specity		&\ 			1	10
		Water Det	ails :	*************		ole Diame	eter					,	Benk 5
		Kind of Wate	_	Untested	Depti From	h ( <i>m/ft)</i>   To	Diameter (cm/in)						5
		□Other, <i>spe</i> Kind of Wate		Untested	0	3.66	5.71	<u> </u>					1 2
		Other, spe											]   `
		Kind of Wate									1	i	
		i			n Informat	ion		]				1	
	ame of We	Il Contractor	× t		Wel	I Contractor	s Licence No.				<u> </u>		Control on
Strat	de Se	eet Number/Na	me\ oliv	1	Mu	1 1	4 /	Comments:					Set
		seaver	cree!	K	R	ichmo	ndhi'll	Comments:					
Province	F	Postal Code	Business	s E-mail Add	ress /	, . ,			T	<u> </u>	all widowing		(Aug. 12. Sec. 2 aug. 3
_	ne No (inc	H B/ C	me of Well	Cechnician (	ast Name !	First Name	CUM	Well owner's information	Date Package Delivere		Minist Audit No.	try Us	e Only
9057	7 6 4 9	area code) Na	Bear	92	Brian	ITGILIO	,	package delivered	Y Y Y Y M M  Date Work Completed	סס	\$1000000000000000000000000000000000000	] 4	5264
Well Technic	ian's Licence	No. Signature	of Technicia	n and/or Co	ntractor Date	e Submitted		Yes		ا ر	100000000000000000000000000000000000000		
-> 6	/	6 0			Ó	212	011214	□ No	201201	W 1/2	Received D	R2l	. 7017



Well Tag No. (Place Sticker and/or Print Below)

Tag#: A131060 1/3/5/√

S-12830 Well Record
Regulation 903 Ontario Water Resources Act

Measurements recorded in: Metric Imperial			Pageof
Well Owner's Information		E-mail Address	
Last Name / Organization C/O Min		L-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name)	Municipality	Province Postal Code	
1051 Baxter Rd Suite 22	B Ottawa	ON WALB	P[2]
Well Location	T	Lot	Concession
Address of Well Location (Street Number/Name)	Township		
County/District/Municipality	City/Town/Village		Province Postal Code
	OHOUR -		Ontario
UTM Coordinates Zone Easting Northing	Municipal Plan and Subl	ot Number	Other
NAD 8 3 10 4 5 2 1 7 ラレス 1 Overburden and Bedrock Materials/Abandonment Sea	\   ङ्री । aling Record (see instructions on the	a back of this form)	
General Colour Most Common Material	Other Materials	General Description	Depth ( <i>m/ft</i> ) From To
	4524	SSL SSL	0 1.5
		1 C D L W 10 +	1,5 4,50
	······································		
Annular Space			ell Yield Testing
Depth Set at (m/ft)  Type of Sealant Used  (Material and Type)	Volume Placed (m³/ft³)	After test of well yield, water was:  Clear and sand free	Draw Down   Recovery   Time   Water Level   Time   Water Level   Time   Water Level
From To (Material and Type)	mount	Other, specify	(min) (m/ft) (min) (m/ft)
	mount	If pumping discontinued, give reason:	Static   Level   Lev
31 DAD Bensen			1 1
1.22 4.57 Sand		Pump intake set at (m/ft)	
Method of Construction	Well Use	Pumping rate (I/min / GPM)	3
☐ Cable Tool ☐ Diamond ☐ Public	☐ Commercial ☐ Not used	Duration of pumping	4 4
☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Rotary (Reverse) ☐ Driving ☐ Livestock	☐ Municipal ☐ Dewatering ☐ Test Hole ☐ Monitoring	hre 4 min	5 5
☐ Rotary (Reverse)       ☐ Driving       ☐ Livestock         ☐ Boring       ☐ Digging       ☐ Irrigation	Cooling & Air Conditioning	Final water level end of pumping (m/ft)	10 10
Air percussion		If flowing sive rate (Unio / CDM)	15 15
Construction Record - Casing	Status of Well	If flowing give rate (I/min / GPM)	
Inside Open Hole OR Material Wall Depti	h ( <i>m/ft</i> )	Recommended pump depth (m/ft)	
Diameter (Galvanized, Fibreglass, Thickness From (cm/in) Concrete, Plastic, Steel) (cm/in)	To Replacement Well	Assumption   - Art   -	25   25
345 PVC 345 A	Recharge Well	Recommended pump rate (I/min / GPM)	30 30
	Dewatering Well  Dewatering Well  Dewatering Well	Well production (I/min / GPM)	40 40
	Monitoring Hole	Well production ("I'll" / Gr W)	50 50
	Alteration (Construction)	Disinfected?	60 60
	Abandoned, Insufficient Supply	Yes No	
Construction Record - Screen	Abandoned, Poor  h (m/ft) Water Quality	Please provide a map below following	instructions on the back.
Outside Diameter (cm/in)  Material (Plastic, Galvanized, Steel)  Slot No. From	To   Abandoned, other,		567 Mair St 1
	specify		
4.21 4% 10 1.5	Other, specify		
Water Details Weter found at Dooth Kind of Water   Freeh   Untested	Hole Diameter  Depth (m/ft) Diameter		
Water found at Depth Kind of Water: Fresh Untested  (m/ft) Gas Other, specify	From To (cm/in)		
Water found at Depth Kind of Water: Fresh Untested	0 4.57 5.71		
(m/ft) Gas Other, specify		2- W6	
Water found at Depth Kind of Water: Fresh Untested			
(m/ft) Gas Other, specify	n Information		
Business Name of Well Contractor	Well Contractor's Licence No.		
Strata Drilling Group	7 2 4 1		<u> </u>
Business Address (Street Number Name)	Municipality Richinondhill	Comments:	
Province Postal Code Business E-mail Add			
, , , , , , , , , , , , , , , , , , ,	Bitatasoi com	Well owner's Date Package Deliver	
Bus.Telephone No. (inc. area code) Name of Well Technician (	34-9-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	information package	Audit No.
Well Technician's Licence No. Signature of Technician-and/or C	ontractor Date Submitted	delivered Date Work Completed Yes	
3 6 6 6 Signature of Technician and/or C	30120727	1 No 2 2 2 2 7	26

Ministry's Copy

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0506E (2007/12)



Well Tag No. (Place Sticker and/or Print Below) A 152342

Well Record

Ontario the Environment  Measurements recorded in:  Metric Imperial	A 15 2	2342	Regulation 903	VVEII ه Ontario Water Res Page	sources Act
Well Owner's Information First Name   Last Name / Organization		E-mail Address			
Mailing Address (Street Number/Name)	Howa Municipality	Province	Postal Code	by We	Constructed ell Owner area code)
Well Location Ave. West	Ottawer	Ont	K11P 151	61135861	2424)
Address of Well Location (Street Number/Name)	Township		Lot	Concession	
County/District/Municipality	City/Town/Village			tario	Code
VTM Coordinates   Zone   Easting   Northing   NAD   8   3   1   8   4   4   4   9   8   9   5   0   2   9   0	Municipal Plan and Subl	ot Number	Other		
General Colour Most Common Material	Iling Record (see instructions on the Other Materials		I Description	Dep From	th ( <i>m/ft)</i> To
BH 107 Quick Grout				61m	0
	Property of the Control of the Contr				A Partie Bergerannen gewert
					-
Annular Space     Depth Set at (m/ft)   Type of Sealant Used   From   To   (Material and Type)	Volume Placed (m³/ft³)	After test of well yield, wa		raw Down Re	ecovery
(Material and Type)	(111711-)	Clear and sand free Other, specify If pumping discontinued,	(min)	Water Level Time (m/ft) (min)	Water Level (m/ft)
		n pumping discontinued,	Level 1	1	
		Pump intake set at (m/ft	2	2	
Method of Construction  ☐ Cable Tool ☐ Diamond ☐ Public ☐	Well Use  Commercial Not used	Pumping rate (I/min / GP	<sup>2</sup> M) 3	3 4	
☐ Rotary (Conventional)     ☐ Jetting     ☐ Domestic     [       ☐ Rotary (Reverse)     ☐ Driving     ☐ Livestock     [	Gorimercial   Not used     Municipal   Dewatering     Test Hole	Duration of pumping hrs + min	5	5	
☐ Boring         ☐ Digging         ☐ Irrigation         [           ☐ Air percussion         ☐ Industrial           ☐ Other, specify         ☐ Other, specify	Cooling & Air Conditioning	Final water level end of pu	10	10	50000000000000000000000000000000000000
Construction Record - Casing	Status of Well	If flowing give rate (I/min	20	20	
Diameter (Galvanized, Fibreglass, (cm/in) Concrete, Plastic, Steel) (min) Depth (cm/in) Depth (cm/in) Prom	(m/ft)   Water Supply   Replacement Well   Test Hole	Recommended pump de	25	25	
	Recharge Well Dewatering Well	Recommended pump ra (I/min / GPM)	30 d	30	
	☐ Observation and/or Monitoring Hole ☐ Alteration	Well production (I/min / G	<i>SPM</i> ) 50	50	
	(Construction)  Abandoned, Insufficient Supply	Disinfected?  Yes No	60	60	
Outside Diameter (Plastic, Galvanized, Steel) Slot No.	Abandoned, Poor Water Quality	Please provide a map belo	Map of Well Location following instruction		
(cm/in) (Flastic, Galvariizeu, Steel) From	specify  Removed.		\/	0)	
	Other, specify			<del> </del>	
Water Details  Vater found at Depth Kind of Water: Fresh Untested	Hole Diameter	Somers	et, #	dronte	MMC of Makeymagar 160 pc
(m/ft)     ☐ Gas     ☐ Other, specify       Vater found at Depth     Kind of Water:     ☐ Fresh     ☐ Untested	TION TO COMMIN	4	577		
(m/ft) Gas Other, specify  Vater found at Depth Kind of Water: Fresh Untested		(20)		1	
(m/ft) ☐ Gas ☐ Other, specify Well Contractor and Well Technician I usiness Name of Well Contractor					
Maration Dri Wing Co Ltd usiness Address (Street Number/Mame)	Well Contractor's Licence No.	Commenter		~	
847 Hiram Dr rovince Postal Code Business E-mail Address	OTT	Comments:			
us. Telephone No. (inc. area code) Name of Well Technician (Las	t Name First Name)	Well owner's Date Packa information	T 1100	Ministry Use C	)nly
IL 3 8 2 2 0 5 7 / Wright Tell ell Technician's Licence No. Signature of Technician and/or Contr	11142V	package delivered YYYY Date Work (	Y M M D D	Z 096	360
0 7 1 5 Tan Terrywright	20130913 Ministry's Copy	No YYYY	a a a m m	Secelv NOV 1 4 © Queen's Printer for C	2013 Intario, 2007
<u> </u>	,,				

0506E (12/2007)

Well Tag No. (Place Sticker and/or Print Below)
A 152334

Well Record

Measureme	ents recorded in:	Metric 🗌 Imperi	al	77/02				Page		of
	er's Information									
First Name		Last Name / Organ	zation OHawa		E-mail Address	<b>;</b>		C		Construc ell Owne
	ress (Street Number/N	ame) 🚺	O HWWW	Municipality	Province	Postal Code		Telephone	No. (inc.	area cod
THE POLYMENT CONTROL OF THE PROPERTY OF THE PARTY OF THE	wrier Auc. u	1est		OHaura	ON	K 1181	21	6135	085	242
<b>Well Loca</b> Address of \	<b>tion</b> Well Location (Street N	umber/Name)		Township		Lot		Concessio	n	
County/Dist	rict/Municipality			City/Town/Village			Provi		Posta	l Code
JTM Coordin	nates Zone , Easting	, Northing		Municipal Plan and Subl	ot Number		Other	tario		
NAD		196502							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
<b>Overburde</b> General Co		r <b>ials/Abandonme</b> r ımon Material	T	<b>ord</b> (see instructions on the her Materials	<del></del>	neral Description	1			oth ( <i>m/ft</i> )
General Co 208		wik GmA			Gei				From 53	G
200		DICK GANGE	+ Offi				and the second		<u> </u>	1
	1	Annular Space				Results of We	ell Yie	ld Testina		1
Depth Set From	at ( <i>m/ft</i> )	Type of Sealant Us	ed	Volume Placed (m³/ft³)	After test of well yield	l, water was:	Dr	aw Down		ecovery
110111		(тласена ана туре	/	(1117117)	☐ Clear and sand ☐ Other, specify	nee	(min)	Water Leve (m/ft)	I Time (min)	Water Le (m/ft)
					If pumping discontinu	ued, give reason:	Static Level			
	1.000 V 2.000 1 / 1.00 A 2.00 A 2				100000		1	operation and the second	1	
V					Pump intake set at	(m/ft)	2		2	
			#12 W 323 3		Pumping rate (I/min	/ GPM)	3		3	
Metho Cable Too	od of Construction    Diamon	d Public	Well Us				4		4	
	onventional)	☐ Domestic	Municip	pal Dewatering	Duration of pumping hrs +	) min	5		5	-
Boring	☐ Digging	1	☐ Test Ho	ole Monitoring  & Air Conditioning	Final water level end		10		10	-
Air percuss Other, spe		☐ Industrial☐ Other, <i>spe</i>	cify		If flouring and a	(min / 0.5)	15		15	
	Construction R	ecord - Casing		Status of Well	If flowing give rate (I	mun / GPM)	20		-	
Inside Diameter	Open Hole OR Material (Galvanized, Fibreglass,	Thickness	epth ( <i>m/ft</i> )	☐ Water Supply ☐ Replacement Well	Recommended pum	p depth (m/ft)	-		20	
(cm/in)	Concrete, Plastic, Steel)	(cm/in) Froi	n To	☐ Test Hole	Recommended pum	p rate	25		25	~~~~~
				Recharge Well Dewatering Well	(I/min / GPM)	,	30		30	
<u> </u>	43.5			Observation and/or Monitoring Hole	Well production (I/mi	n / GPM)	40		40	~
				Alteration	Disinfected?		50		50	***************************************
	-			(Construction)  Abandoned,	Yes No		60		60	
Juteide	Construction R	l l		Insufficient Supply Abandoned, Poor	Diagram	Map of We				
Outside iameter <i>(cm/in)</i> (f	Material Plastic, Galvanized, Steel)	Slot No. Fron	epth ( <i>m/ft)</i> n To	Water Quality Abandoned, other,	Please provide a map	below following in	nstructio	ons on the ba	ack.	1
				specify Romine	l n					
				Other, specify	111					
					110					
ter found a	Water Det at Depth Kind of Water			ole Diameter h (m/ft) Diameter	1 1 ==	1 Carl				
	)		From	To (cm/in)	30/3 497	1493				
	at Depth Kind of Water Gas Other, <i>spe</i>		ted		3	] ———				
	at Depth Kind of Water		ted		) 7,1	b 6		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	merse	ر کر
(m/ft)	Gas Other, spe				1 7	т		76.	, o, c. ( ) c	
iness Nam	Well Contracto le of Well Contractor	r and Well Techni	Table to the second sec	ion I,Contractor's Licence No.	, th					
larathe	ess (Street Number/Name	co.ltd	l	894						
iness Addr <b>?</b> 4フ	ess (Street Number/Nai HIVOM Dr	me)	Mur	nicipality 0	Comments:				***************************************	
/ince	Postal Code	Business E-mail	Address	<i>V11</i>						
ON Tolophone	K4P1A		- A - ( * )		Well owner's Date P	ackage Delivered	$\exists \mathbb{L}$	Ministr	y Use (	Only
relephone	No. (inc. area code) Nai 2 2 0 ラフル	тіе от Well Technicia Потоба	n (Last Name, F	-ırst Name)	package delivered	Y Y M M D		Audit No.	เคค	857
Technician's	2 2 0 <b>5</b> 7 <i>J</i> s Licence No. Signature	of Technician and/or	Contractor Date	Submitted	Yes Date W	ork Completed		NOV		
) フー	15	T Van	$\mathcal{D}_{\mathcal{A}}$	013091311	No VIVI	VIVIBALDADO	1.11	1401 A	1 1	LUIJ

Well Tag No. (Place Sticker and/or Print Below)

A 152335

Well Record

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Regulation 903 Ontario	Wa	ate	r	Re	sou	rces	Ą	ct
Pa	ge		1		of		/	

Well Ov	wner's	Information			10 (10 m)						
First Nam	ne	L	ast Name / Organi	zation		E-mail Address		2011/19/19/19/19		☐ Well	Constructed
Mailing A	ddroon /	Street Number/Nar	City of	Ottown	No. atala alife		5-4-10-1		I=	-	/ell Owner
I I D	uuress (	u Ave. W	l'at		Municipality OHowo	Province <b>O</b>	Postal Code				area code)
Well Lo		n HAE' M	1621		Onank	100	וואויונו	3 <i>J</i>	010	2 1 0	amay
100010000000000000000000000000000000000		ocation (Street Nur	mber/Name)		Township		Lot		Concessi	on	
County/D	istrict/M	unicipality	44.4		City/Town/Village			Provi		Posta	l Code
LITMA		7			N				ario		
		Zone Easting	Northing	1	Municipal Plan and Sub	lot Number		Other	•		
****	8 3	<del></del>	315502	<del></del>	ord (see instructions on th	- L - L - FH / F - C - C - C					
General (		Most Comm			her Materials		ral Description			De	oth ( <i>m/ft</i> )
10/	Coloui	Niost Comm				Gener	rai Description			From	To
106	-	Qu	Je Grova	+ Cone	hot.					5+	0
	(Stephenson)	Fftergoongermanister on st	Seere of Commence of the second second	ereprine a section and			20,000		e epingile p		e Parlamenter
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-				######################################							
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			Annular Space				Results of We	II Vio	ld Toetine		
Depth S	Set at (m.	/ft)	Type of Sealant Us	ed	Volume Placed	After test of well yield, v			aw Down		lecovery
From	To	)	(Material and Type,		(m³/ft³)	Clear and sand fr	ee	Time		1 1	Water Level
		ALALA CORPORATION				Other, specify		(min) Static	(m/ft)	(min)	(m/ft)
						If pumping discontinued	d, give reason:	Level			
***************************************								1		1	
***************************************						Pump intake set at (m	n/ft)	2		2	
										_	
Met	hod of	Construction		Well Us	se	Pumping rate (I/min / 0	ЭРМ)	3		3	
☐ Cable T		☐ Diamond		Comme		Duration of pumping		4		4	
☐ Rotary ( ☐ Rotary (		,	☐ Domestic ☐ Livestock	☐ Municip ☐ Test Ho		hrs + m	nin	5		5	
Boring	(IZEVEISE	) ☐ Diving ☐ Digging	☐ Irrigation		& Air Conditioning	Final water level end of		1.0			
Air perc			☐ Industrial	_	Ü	The state of the s		10		10	
Other, s			Other, spec	iry	,	If flowing give rate (I/m	nin / GPM)	15		15	
Inside		Construction Re Hole OR Material		epth ( <i>m/ft</i> )	Status of Well			20		20	
Diameter	(Galv	anized, Fibreglass,	Thickness		☐ Water Supply ☐ Replacement Well	Recommended pump	depth (m/tt)	25		25	
(cm/in)	Conc	rete, Plastic, Steel)	(cm/in) Fron	10	Test Hole	Recommended pump	rate				
					Recharge Well Dewatering Well	(l/min / GPM)		30		30	
					Observation and/or	Well production (I/min /	/ GPM)	40		40	
					Monitoring Hole Alteration	VVCII production (WITIIII)	( CI WI)	50		50	
					(Construction)	Disinfected?				-	
nicellatinia de esse librar el lectura de la compa					Abandoned, Insufficient Supply	Yes No		60	·	60	
0.111		Construction Re			Abandoned, Poor		Map of We				
Outside Diameter	(Plastic	Material , Galvanized, Steel)	Slot No.	epth ( <i>m/ft)</i>	Water Quality Abandoned, other,	Please provide a map b	elow following in	nstruction	ons on the b	oack.	
(cm/in)	(1 100110	, σαιταιπέσα, στοσή	Fron	То	apecify	<b>A</b>					
					Kemore	MAL					
		documents.			Other, specify	//\!		4	45		N
	1	Water Deta	ils	L	ole Diameter						V
Water foun	nd at De	pth Kind of Water:			h ( <i>m/ft</i> ) Diameter	The second secon					3
(m	n/ft) [ ] G	Gas Other, speci	ify	From .	To (cm/in)						<i>[a]</i>
Water foun	id at De <sub>l</sub>	oth Kind of Water:	Fresh Untes	ed							*
		Sas Other, speci	***************************************								
		oth Kind of Water:		ed	100		1	,	-2/.	****************	
<u>(m</u>	1/ft) [_]G	as Other, speci				Jome	aset st.		2.4	* <i>5</i>	5'
Business Na	ame of V	Well Contractor Vell Contractor	and Well Technic		ion Contractor's Licence No.				. 1	مر	1
Mara			co li		8 9 4						
Business Ac	ddress (\$	Street Number Mam	ie)		nicipality	Comments:					<u> </u>
6847		iram Dr.	,		DTT	- Commonto.					
Province		Postal Code	Business E-mail A	Address				***************************************			
ON	1	K4P1A2				Well owner's Date Pac	kage Delivered	1 1/2		ry Use	Only
Bus.Telephor	ne No. (i	nc. area code) Nam	e of Well Technicia	n (Last Name, F	irst Name)	package VIVIV	Y M M D		Audit No.	100	858
Well Technicis	タス2 an's Licer	nce No. Signature of	f Technician and or	Contractor Del	Fuhmittad		rk Completed	$\dashv$	۷ (	OCL	OJŎ
07		5	70.		6 1 3 6 9 13	☐ No Y Y Y	IV M M D		NOV	14	2013
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Ministry of Well Tag No. (Place Sticker and/or Print Below) the Environment A152341 Regulation 903 Ontario Water Resources Act leasurements recorded in: ☐ Metric ☐ Imperial Well Owner's Information Last Name / Organization
City of Ottown First Name E-mail Address Mailing Address (Street Number/Name Municipality Ottowo 110 Lauren Ave. **Well Location** Address of Well Location (Street Number/Name) Township County/District/Municipality City/Town/Village Municipal Plan and Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions Most Common Material

2013091

Ministry's Copy

Depth (m/ft)

Depth (m/ft)

From

Well Contractor and Well Technician Information

Bus.Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name)

13822057 Wright Terry
Technician's Licence No. Signature of Technician and/or Contractor Date Submitted

Business E-mail Address

BH 105

Depth Set at (m/ft)

☐ Cable Tool
☐ Rotary (Conventional)

Rotary (Reverse)

☐ Boring
☐ Air percussion

Other, specify

Inside

Diameter

(cm/in)

Outside

Diamete

(cm/in)

**Method of Construction** 

Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)

Material (Plastic, Galvanized, Steel)

(m/ft) Gas Other, specify

(m/ft) Gas Other, specify

(m/ft) Gas Other, specify

Business Name of Well Contractor Business Address (Street Number/Name)

6138220571

0506E (12/2007)

☐ Diamond

☐ Jetting

☐ Driving

☐ Digging

Construction Record - Casing

Construction Record - Screen

Water Details

Water found at Depth Kind of Water: Fresh Untested

Water found at Depth Kind of Water: Fresh Untested

Water found at Depth Kind of Water: Fresh Untested

Wall Thicknes (cm/in)

Quile Grut

Annular Space

Type of Sealant Used

Public

☐ Domestic

Livestock

☐ Irrigation ☐ Industrial

Other, specify

(Material and Type)

1/0000 8	Municipality OHowo	Province Postal Coo						none No. (inc. area code) 3 SR D 24 24				
	Ollows.		<u> </u>	1 /	U U	V	12	1000	) <u> </u>	<u> (11 84</u>		
	Township		Lot			Cor	ncess	sion				
	211				,		******					
	City/Town/Village				Ont		^	Pos	stal	Code		
	Municipal Plan and Sub	lot Number		***************************************	Other							
430												
ealing Rec	ord (see instructions on th	e back of this form)						90 S				
0	ther Materials	General	Desc	ription				Fron	ept	h ( <i>m/ft)</i> To		
tions								57	M	6		
	er en						Neg g			naralija, ja		
and the state of t			-		***************************************							
										***************************************		
				CONTRACTOR AND	V-00-00-00-00-00-00-00-00-00-00-00-00-00	octors and		2555				
	Volume Placed	Res After test of well yield, wa			II Yiel Dr	d Te		9		covery		
	(m³/ft³)	☐ Clear and sand free			Time	Wat	ter Le	ş	e V	Vater Level		
		Other, specify  If pumping discontinued, g			(min) Static	(	(m/ft)	(min	4	(m/ft)		
	000000000000000000000000000000000000000	n pamping discontinued, (	Jive re	ason:	Level				-			
					1			1				
		Pump intake set at (m/ft)	,		2			2				
Well U	98	Pumping rate (I/min / GP	M)		3			3				
Comme				21.1.1.1.1.1.1.1	4	.000.00		4				
☐ Municip		Duration of pumping hrs + min			5			5				
	ple Monitoring & Air Conditioning	Final water level end of pu	mping	(m/ft)	10			_	+			
		Market Strategy of Associations and Association Strategy of Strate						10	-			
	Status of Well	If flowing give rate (I/min /	(GPM)		15			15	_			
(m/ft)	☐ Water Supply	Recommended pump de	pth (m	n/ft)	20			20				
То	Replacement Well Test Hole				25			25				
	Recharge Well	Recommended pump rat (I/min / GPM)	е		30			30				
	Dewatering Well  Observation and/or	Well production (I/min / Gi	D. (1)		40			40				
	Monitoring Hole  Alteration	weii production (i/iniii / Gi	PIVI)		50			50	-			
	(Construction)	Disinfected?			60			-	-			
	Abandoned, Insufficient Supply	Yes No	X-100 STATE STATE			PANICATION O	rosessorores	60				
(m/ft)	Abandoned, Poor Water Quality	Please provide a map belo	<b>Viap c</b> w follo	<b>ot Wel</b> wina in	I Loca	ns or	the l	hack				
То	Abandoned, other, specify	,		Ü								
	Remoun	·								5		
	Other, specify	30 En	91	31	]					3770,07		
H	ole Diameter			V 1 7						Ŏ		
Depth	n (m/ft) Diameter	The second of th	<i>'</i>	L	4	٠				n'		
From	To (cm/in)	En	n p l	y Le	27			<b>.</b>		71		
								9	, /			
								22				
		Some	`5P	tet			-	***************************************	*******			
Informati	On Contractor's Licence No.			, , ,	•							
6	S 9 4											
Mun		Comments:			***************************************	<del></del>		***************************************				
ec	017											
SS		Well owner's Date Packag	e Deli	/ered		рл	int-	P(r 1:1=	_			
st Name, F	irst Name)	information package	_ Jen			udit N	lo.	try Use				
Tennator Date	1	delivered Date Work C	omplei	M D L	뷔		<b>Z</b> (	J96	8	56		
ractor Date	Submitted	☐ Yes ☐ No VIVIVIV	1.1.			lov	1	4 21	17			

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Well Record

Page

Well Tag No. (Place Sticker and/or Print Below)

Well Record

Tan#- 4152603 A

		B B	# H 4	12	# P	C C	#	₩.
Regulation 903	Ontario	Wa	ter F	₹es	sou	rces	A	ct

Measurements recorded in: Metric   Imperi	1ag#: A15260.	3 A152603	Page	of
Well Owner's Information First Name   Last Name / Organ	ization	E mail Address		
First Name   Last Name / Organ	Realty Corporation	E-mail Address		Well Constructed by Well Owner
Mailing Address (Street Number/Name)	Municipality	Province Postal Code	Telephone	No. (inc. area code)
50 Baysnater prenue	<u>Ottawa</u>	ON  KI1412	179	
Well Location <sup>1</sup> Address of Well Location (Street Number/Name)	Township	Lot	Concessio	n
384 McLauren Rd	y			
County/District/Municipality	City/Town/Village		Province	Postal Code
UTM Coordinates Zone Easting Northing		olot Number	Ontario Other	
	15231			
Overburden and Bedrock Materials/Abandonmer	t Sealing Record (see instructions on the			Death (-16)
General Colour Most Common Material	Other Materials	General Description	1	Depth (m/ft) From To
10Ky concrete	gravel,	hard		0 ,3/
BRN sand	91900	10030		3,1 2.13
GRY clay	TI M	soft	-	7.13 Bal
9				
	7.00000000			
Annular Space		Results of We	II Yield Testing	
Depth Set at (m/ft) Type of Sealant Us	sed Volume Placed	After test of well yield, water was:	Draw Down	Recovery
		Clear and sand free Other, specify	Time Water Leve	Time Water Level
21 271 1 V -to	Lushmont	If pumping discontinued, give reason:	Static	
19/ 2/19 benfortt	1		Level 1	1
dill61 litter some		Pump intake set at (m/ft)		
			2	2
Method of Construction	Well Use	Pumping rate (Ilmin I GPM)	3	3
Cable Tool Diamond Public	Commercial Not used	Duration of pumping	14	4
☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Rotary (Reverse) ☐ Driving ☐ Livestock	☐ Municipal ☐ Dewatering ☐ Test Hole ☐ Monitoring	hrs + min	5	5
☐ Boring ☐ Digging ☐ Irrigation ☐ Air percussion ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Cooling & Air Conditioning	Final water level end of pumping (m/ft)	10	10
Other, specify Other, specify Other, specify	cify	If flowing give rate (Ilmin   GPM)	15	15
Construction Record - Casing	Status of Well	I in howing give rate (IIIIIII / GPINI)		
Diameter (Galvanized, Fibreglass, Thickness	Depth (m/ft) Water Supply	Recommended pump depth (m/ft)	20	20
(cmlin) Concrete, Plastic, Steel) (cmlin) From	1 Test Hole	Recommended pump rate	25	25
345 PVC ,>56 0	Recharge Well	(Ilmin   GPM)	30	30
	Observation and/or	Well production (Ilmin   GPM)	40	40
	Monitoring Hole  Alteration	. , ,	50	50
	(Construction)	Disinfected?  Yes No	60	60
Construction Record - Screen	Insufficient Supply	Map of We	II I ocation	
Outside Material Diameter (Plastic Galvanized Stock) Slot No.	epth ( <i>m/ft</i> ) Abandoned, Poor Water Quality	Please provide a map below following in		ack.
(cm/in) (Fron	To Abandoned, other, specify			
421 PVC 16 3.	6./		X	
	U Other, specify	1111	Sen =	1,64,
Water Details	Hole Diameter	5 1 7m	*	J Wy
Water found at Depth Kind of Water: Fresh Unites	ted Depth ( <i>m/ft</i> ) Diameter From To ( <i>cm/in</i> )	BAN	Jan sales	· 1 (By 0)
(m/ft)		100	3m 3000	111
(m/ft) Gas Other, specify			Ψ,	
Water found at Depth Kind of Water: Fresh Unites	ted			
(mlft) Gas Other, specify  Well Contractor and Well Technic		- t: [MI AW	REN	
Business Name of Well Contractor	Well Contractor's Licence No.	I I I INCO.		
Strate Derting Grand	721			
Business Address (Street Number/Name),	Crack Rich rand At 11	Comments:		
Province Postal Code Business E-mail /				
IN 44B/166W(200rd)	Ostralasell. com	Well owner's Date Package Delivered	Ministr	y Use Only
Bus. Telephone No. (inc. area code) Name of Well Technicia	n (Last Name, First Name)	information package	ALLER NE	,
Vell Technician's Licence No. Signature of Technician and/or	Contractor Date Submitted	delivered Date Work Completed	# <b>-</b> 11	7968
3 6 5 6	20131005	No 2013201	5 NOV 2	8 2013
9506E (2007/12) © Queen's Printer for Ontario, 2007	Ministry's Copy		1 - Industrial	

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Well Tag No. (Place Sticker andlor Print Below)

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race Sticker and of Fill below,	well kecol
Tag#: A150791 A150791	Regulation 903 Ontario Water Resources A
H(20+1	Page of

Well Owner's Information					
First Name Last Name / Organiz	zation ( C C ) / C	E-mail Address			Constructed
Mailing Address (Street Number/Name)	Realty Cosposation	Province Postal Code	Tolophor		ell Owner area code)
50 Bayswater Avenue	C. L. C.	ON KIIY2		ie No. (#ic.	area code)
Well Location	) Ortuina	010 1111912	<u> -                                     </u>		
Address of Well Location (Street Number/Name)	Township	Lot	Concess	ion	
384 Milauren ROL-		***************************************			
County/District/Municipality	City/Town/Village		Province	Postal	Code
LITM Coordinates Zono Ecoting Northing	Offma Municipal Plan and Sub	Job Niversia au	Ontario		
UTM Coordinates   Zone   Easting   Northing   NAD   8   3   1   8   9   9   5   5   6   1   5   0   2	19.2.2.1	not number	Other		
Overburden and Bedrock Materials/Abandonment		ne back of this form)			
General Colour Most Common Material	Other Materials	General Description	า		th (m/ft)
	and and	+///	-	From	7 To
BRN Sind	7 1	March 1		- 1	1, 3/
BORN Sond	gravel	soll, loose		, )/	1,85
GRY clay	7, 1/t	SOFF		1.82	4.5/
′ /					
				***************************************	
					-
					Powerful and a first fir
Annular Space		Results of W	ell Yield Testin	a	
Depth Set at (m/ft) Type of Sealant Us	ed Volume Placed	After test of well yield, water was:	Draw Down	Re	ecovery
From To (Material and Type)		Clear and sand free	Time Water Le	vel Time (min)	Water Level (m/ft)
0.3) concered husha	16 mil	Other, specify  If pumping discontinued, give reason:	Static	(//////	(11111)
.3/ 277 Dentonte		in pumping discontinued, give reason.	Level		WANTED TO THE PARTY OF THE PART
774437 1405		-1	1	1	
Jan 1997 Wille Same		Pump intake set at (m/ft)	2	2	
		Dumping sets (Units I CDM)	3	3	
Method of Construction	Well Use	Pumping rate (Ilmin I GPM)			
□ Cable Tool     □ Diamond     □ Public       □ Rotary (Conventional)     □ Jetting     □ Domestic	☐ Commercial ☐ Not used ☐ Municipal ☐ Dewatering	Duration of pumping	4	4	
Rotary (Reverse) Driving Livestock	☐ Municipal ☐ Dewatering ☐ Test Hole ☐ Monitoring	hrs + min	5	5	
□ Boring □ Digging □ Irrigation	Cooling & Air Conditioning	Final water level end of pumping (m/ft)	10	10	
☐ Air percussion ☐ Industrial ☐ Other, specify ☐ Other,	sifv		45	45	
Construction Record - Casing	Status of Well	If flowing give rate (Ilmin / GPM)	15	15	
Inside Open Hole OR Material Wall D	epth (m/ft) Water Supply	Recommended pump depth (m/ft)	20	20	
Diameter (Galvanized, Fibreglass, Concrete, Plastic, Steel) (cm/in), From	To Replacement Well	,	25	25	
3.45 PV ( . 356 )	Test Hole  Recharge Well  Downtoring Well	Recommended pump rate	30	30	
	Dewatering wen	(  min   GPM) 			MARKET STREET,
Association of the second of t	Observation and/or Monitoring Hole	Well production (Ilmin / GPM)	40	40	
Take 1	☐ Alteration	Disinforder 10	50	50	
Attended to the second	(Construction)  Abandoned.	Disinfected?	60	60	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Construction Record - Screen	Insufficient Supply		ell Location		
Outside Material De	□ Abandoned, Poor epth ( <i>m/ft</i> ) Water Quality	Please provide a map below following	instructions on the	back.	
Diameter (Plastic, Galvanized, Steel) Slot No. From	To Abandoned, other, specify	Please provide a map below following	Befront		
4.24 PUC 10 3.1	457 spearly		-		
1.011 100 100 111	Other, specify			=	
		\$ 1			+
Water Details	Hole Diameter	1 2	mage.		
Nater found at Depth Kind of Water: ☐ Fresh ☐ Untest  (m/ft) ☐ Gas ☐ Other, specify	ted Depth ( <i>mlft</i> ) Diameter From To ( <i>cmlin</i> )				<u>.                                    </u>
Water found at Depth Kind of Water: Fresh Untest	ed 0 5.71 4.57		принципальный мунучим (н. 1810) борого и инперводация (н.), суминуваний в принципальный в прин	*	es personal y and a service an
(m/ft) Gas Other, specify				THE PROPERTY AND ADDRESS OF THE PARTY ADDRESS OF THE PARTY AND ADDRES	Filtranside semana es santa y se coloniamento de contratorio de la filtra de la fil
Nater found at Depth Kind of Water: ☐ Fresh ☐ Untest	ed	McLAN	DEN		
(m/ft) Gas Other, specify		MCLAN	100		
Well Contractor and Well Technic					
Susiness Name of Well Contractor  Chraha Ocalling Grand	Well Contractor's Licence No.				
Business Address (Street Number/Name)	1 d l l	Comments		230220000	
147 Wast Beaver Cre	el Municipality Lich Mind Hill	Comments:			_
Province Postal Code Business E-mail A	Address / /				
ON 49B/66 Wrecom	ds (Dofratusoi) com	Well owner's Date Package Delivered	Mini	stry Use (	Only
us.Telephone No. (inc. area code) Name of Well Technician (Last Name First Name) in		information package	Audit No.		
Voll Technician's Licence No. Signature of Technician and/or	JAME)	Date Work Completed	<del></del>	779	67
S 6 5 6 Signature of Technician and/or	Contractor Date Submitted  2013 M 0 US	Yes 201300	15 Nov a	) A-	
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Ministry's Copy

3-146910 Well Record Well Tag No. (Place Sticker and/or Print Below) Ministry of Ontario the Environment Regulation 903 Ontario Water Resources Act 4152703 Tag#: A152703 Metric Imperial Measurements recorded in: **Well Owner's Information** Last Name / Organization E-mail Address First Name □ Well Constructed by Well Owner Telephone No. (inc. area code) Postal Code KIN9B9 OHAL ON Well Location Address of Well Location (Street Number/Name) Township Concession 180 Waller St County/District/Municipality City/Town/Village Province Postal Code OHauua Municipal Plan and Sublot Number Ontario UTM Coordinates | Zone | Easting | Northing | NAD | 8 | 3 | 1 | 8 | 4 | 4 | 5 | 5 | 6 | 3 | 5 | 0 | 2 | 9 | 2 | 5 | 6 | Other Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft, General Description Other Materials General Colour soft 7 Results of Well Yield Testing Annular Space Type of Sealant Used Volume Placed After test of well yield, water was: Draw Down Recovery Depth Set at (m/ft)
From To Time | Water Level Time Water Level  $(m^3/ft^3)$ Clear and sand free (mift) (m/ft) (min) Other, specify 3 Statio If pumping discontinued, give reason: Level 1 Pump intake set at (m/ft) 2 3 3 Pumping rate (Ilmin | GPM) Well Use **Method of Construction** 4 4 ☐ Not used Commercial Cable Tool ☐ Diamond Public Duration of pumping Dewatering
Monitoring Domestic Municipal ☐ Rotary (Conventional) Jetting hrs + min Test Hole Driving Livestock ☐ Rotary (Reverse) Final water level end of pumping (m/ft) Boring □ Digging Irrigation Cooling & Air Conditioning 10 10 Air percussion ☐ Industrial Air percussion Drect Push 15 Other, specify 15 If flowing give rate (Ilmin / GPM) **Construction Record - Casing** Status of Well 20 Depth (m/ft) ☐ Water Supply Recommended pump depth (m/ft) Inside Open Hole OR Material Wall (Galvanized, Fibreglass, Concrete, Plastic, Steel) Diamete (cm/in) Replacement Well 25 25 From То Test Hole Recommended pump rate (Ilmin I GPM) 30 30 356 Recharge Well Dewatering Well 40 40 Observation and/or Well production (Ilmin / GPM) Monitoring Hole 50 50 Alteration (Construction) 60 60 Yes No Abandoned,
Insufficient Supply **Map of Well Location** Construction Record - Screen Abandoned, Poor Please provide a map below following instructions on the back. Outside Diamete Water Quality Depth (m/ft) Material (Plastic, Galvanized, Steel) Slot No Abandoned, other, From To (cm/in) specify 10 4. 21 Other, specify L Water Details Hole Diameter Depth (m/ft) Diameter Water found at Depth Kind of Water: Fresh Untested (cmlin) (mlft) Gas Other, specify Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify
Water found at Depth Kind of Water: Fresh Untested Other, specify (m/ft) Gas Well Contractor and Well Technician Information Business Name of Well Contractor Well Contractor's Licence No. Strata Drilling Group 724 Comments 77 W. Beaver Cine CaM Well owner's Ministry Use Only 6 W. Crecordestratascil Date Package Delivered information Name of We package delivered / | Y | Y | Y | M | M | D | E **z** 177969 Date Work Completed Yes Signature of Technician and/or Contractor Date Submitted

20131015

Ministry's Copy

□ No

31015

Ontario Ministry of	Well Tag No. (Place Sticker	and/or Print Below)	Well Record
the Environment	ALIA	Regulation	on 903 Ontario Water Resources Act
Measurements recorded in: Metric Mimperial			Pageof
Well Owner's Information  First Name   Last Name / Organizatio	n	E <sub>z</sub> mail Address	
CITY OF OTTAWA	Go Colant	Li Construction	Well Constructed
Mailing Address (Street Number/Name)	Municipality	Province Postal Cod	
2562 Del Zotto Ave	nue Chan	a over kill	
Address of Well Location (Street Number/Name)	Township	Lot	Concession
GLADSTONE AUD	ALED PUR	X Aw.	
County/District/Municipality  CARLETON	City/Town/Village	Alla	Province Postal Code Ontario
UTM Coordinates Zone Easting Northing	Municipal Plan and Sub	lot Number	Other
NAD 8 3 18 445766 56 D			
Overburden and Bedrock Materials/Abandonment Sea General Colour Most Common Material	aling Record (see instructions on the Other Materials		Depth (n(ft))
Wost Common Material	Other Materials	General Descriptio	n From To
S. Wenter	g well hivon	donnont	0' 20'
	AND THE RESIDENCE OF THE PARTY		1,100
R 2 - 0 - 0 - 1 - 1 - 1	<u> </u>		
a borate 10-		germangs-	
Contract 3179	9-18D#13	-5116 6	
Annular Space  Depth Set at (mtf) Type of Sealant Used	Volume Placed	Results of W After test of well yield, water was:	ell Yield Testing  Draw Down Recovery
From To (Material and Type)	(m³/ft³)	☐ Clear and sand free	Time Water Level Time Water Level
20, 318 fforthing	1600	Other, specify  If pumping discontinued, give reason:	(min) (m/ft) (min) (m/ft)     Static
2 0 Bede Fill	0	The parties of the pa	Level
		Pump intake set at (m/ft)	
		A supplied to the supplied to	2 2
Method of Construction	Well Use	Pumping rate (Ilmin / GPM)	3 3
☐ Cable Tool ☐ Diamond ☐ Public ☐ Rotary (Conventional) ☐ Jetting ☐ Domestic	Commercial Not used	Duration of pumping	4 4
Rotary (Reverse) Driving Livestock	☐ Municipal     ☐ Dewatering       ☐ Test Hole     ☐ Monitoring	hrs + min	5 5
☐ Boring ☐ Digging ☐ Irrigation ☐ Air percussion ☐ Industrial	Cooling & Air Conditioning	Final water level end of pumping (mlft)	10 10
Other, specify Other, specify		If flowing give rate (Ilmin I GPM)	15 15
Construction Record - Casing Inside Open Hole OR Material Wall Depth	Status of Well		20 20
Inside Open Hole OR Material Wall Depth Diameter (Galvanized, Fibreglass, Thickness (cmlin) Concrete, Plastic, Steel) (cmlin) From	(m/ft) Water Supply  Replacement Well	Recommended pump depth (mlft)	25 25
(CITIIII)	☐ Test Hole ☐ Recharge Well	Recommended pump rate	30 30
	☐ Dewatering Well	(Ilmin I GPM)	
	Observation and/or Monitoring Hole	Well production (Ilprin / GPM)	40 40
	Alteration (Construction)	Qisin/ected?	50 50
	Abandoned, Insufficient Supply	Yes No	60 60
Construction Record - Screen  Outside Material Depth	Abandoned, Poor	Map of W Please provide a map below following	ell Location
Diameter (cmlin) (Plastic, Galvanized, Steel) Slot No. From	To Abandoned, other,	* Todoo provide a map below following	mandelions on the pack.
	CONSTRUCTION	1	31
	Other, specify	135	73/
Water Details	Hole Diameter	1 7 7	$\bigcirc$
Nater found at Depth Kind of Water: Fresh Untested	Depth (mlft) Diameter	an on	
(m/ft) Gas Other, specify	From To (cm/in)	road	5
Water found at Depth Kind of Water: ☐ Fresh ☐ Untested  (pff) ☐ Gas ☐ Other, specify		( X )	
Water found at Depth Kind of Water: ☐ Fresh ☐ Untested		4 GA	DSTONE O
(mlft) Gas Other, specify			9
Well Contractor and Well Technician lusiness Name of Well Contractor	Information Well Contractor's Licence No.		
TIP ROCK DRILL INCCOL	TD 1119		
iusiness Address (Street Number/Name)	Municipality	Comments:	
rovince Postal Code Business E-mail Addre	CIVIONU	Dorelow	212-1
SNT KOADZO		Well owner's Date Package Delivere	Ministry Use Only
us. Telephone No, finc. area code) Name of Well Technician (La		information package	Audit No.
/ell Technician's Licence No. Signature of Technician and/or Con	tractor Date Submitted	delivered Date Work Completed	Z166933
T4 forage	201405300	× No 214055	POD RECEIVALUN 2 4 2014
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Ministry of

Well Tag No. (Place Sticker and/or Print Below)

Well Record

Tag#: A173760 the Environment Regulation 903 Ontario Water Resources Act Page Metric Imperiar A173760 asurements recorded in: 5-16269 Well Owner's Information E-mail Address Last Name / Organization
1618721 ON LUTIO INC. First Name ☐ Well Constructed 1/espa by Well Owner Mailing Address (Street Number/Name) Postal Code elephone No. (inc. area code) 429 Macharen Street K2P047 (613) 232+0202 Well Location Address of Well Location (Street Number/Name) Township 429 Mc Learn County/District/Municipality City/Town/Village Postal Code OFFAWA Municipal Plan and Sublot Number Ontario NAD 8 3 1 9 995 7 9 50 29 27 Other Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) Most Common Material General Description From 0 Grave / /Sand Su 6 F 1.27 BIZIV Silty Sand 1.22 31 Soft Trace Clay Silty Clay SOFF 3.1 Results of Well Yield Testing Annular Space After test of well yield, water was: Recovery Depth Set at (m/ft) Type of Sealant Used Volume Placed Draw Down (Material and Type) (m³/ft³) Clear and sand free Time Water Level Time Water Level (min) Other, specify (min) (m/ft) (m/ft) .31 Concrete / Flishmount Static If pumping discontinued, give reason: Level 2.74 Bentonik 1 1 Pump intake set at (m/ft) 2 2 3 3 Pumping rate (I/min / GPM) Well Use **Method of Construction** 4 4 Cable Tool Diamond ☐ Public Commercial ☐ Not used Duration of pumping Rotary (Conventional) ☐ Jetting ☐ Domestic Municipal ☐ Dewatering 5 5 hrs + min Driving Test Hole Mon Cooling & Air Conditioning **☑** Monitoring Rotary (Reverse) Livestock Final water level end of pumping (m/ft) Boring ☐ Digging ☐ Irrigation 10 10 ☐ Air percussion Industrial ☐ Other, specify Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Inside Open Hole OR Material Depth (m/ft) ☐ Water Supply Wall Recommended pump depth (m/ft) Thickness (cm/in) (Galvanized, Fibreglass, Concrete, Plastic, Steel) Replacement Well 25 25 From To (cm/in) Test Hole Recommended pump rate (I/min / GPM) 30 30 Recharge Well . 390 0 3.1 5.20 Dewatering Well 40 40 Observation and/or Well production (I/min / GPM) Monitoring Hole 50 50 Alteration Disinfected? (Construction) Abandoned, Insufficient Supply 60 60 Yes No Map of Well Location Construction Record - Screen Abandoned, Poor Water Quality Please provide a map below following instructions on the back Outside Depth (m/ft) Material Diamete (cm/in) Abandoned, other, (Plastic, Galvanized, Steel) From N To specify 3.1 Other, specify -earn SH Water Details Hole Diameter Dr.vevio Depth (m/ft) Water found at Depth Kind of Water: Fresh Untested Diameter 429 (m/ft) Gas Other, specify 6.1 Water found at Depth Kind of Water: Fresh Untested 15,32 (m/ft) Gas Other, specify Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Brack Well Contractor and Well Technician Information Well Contractor's Licence No Business Name of Well Contracto drilling Grasp (Street Number Name) 72 Municipality Markhom Well owner's information Date Package Delivered Ministry Use Only Audit No.Z 198211 package delivered 9057690 Well Technician's Licence No. Signatu Date Work Completed Yes DEC 1 5 2014 3832 ☐ No 20140106

Well Tag No. (Place Sticker and/or Print Below)
Tag#: A173761 Well Record Ministry of the Environment Regulation 903 Ontario Water Resources Act P173761 Metric Imperial 3-16266 Page easurements recorded in: Well Owner's Information Last Name / Organization First Name 1618721 Ontario Inc. The Hair by Well Owner Mailing Address (Street Number/Name) Postal Code Telephone No. (inc. area code) 429 MacLaren Stree K2POH7 Well Location Address of Well Location (Street Number/Name) Township City/Town/Village Province Postal Code ortawa Ontario Municipal Plan and Sublot Number Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form) Depth (m/ft) General Colour Most Common Material Other Materials General Description 0 50F f 1.27 BRN Silty Sand BRN 1.22 BFN Silty Clay 3.1 4.88 Results of Well Yield Testing Annular Space Type of Sealant Used (Material and Type) After test of well yield, water was: Depth Set at (m/ft) Draw Down Volume Placed Recovery Time Clear and sand free Water Level Time Water Level (min) (m/ft) (m/ft) Other, specify Concrete / Floshmount .31 Static If pumping discontinued, give reason: Level Bentonike 1 1 Pump intake set at (m/ft) 2 2 3 Pumping rate (I/min / GPM) Method of Construction Well Use 4 4 \_\_ Public Cable Tool Diamond Commercial ☐ Not used Duration of pumping Rotary (Conventional)
Rotary (Reverse) ☐ Jetting Domestic Municipal ☐ Dewatering 5 hrs + min 5 Driving Livestock Test Hole Monitoring Final water level end of pumping (m/ft) Boring Digging ☐ Irrigation Cooling & Air Conditioning 10 10 Air percussion ☐ Industrial Other, specify Other, specify 15 15 If flowing give rate (I/min / GPM) Construction Record - Casing Status of Well 20 20 Depth (m/ft) ☐ Water Supply ☐ Replacement Well Open Hole OR Material Inside Wall Recommended pump depth (m/ft) Thickness (cm/in) (Galvanized, Fibreglass, Concrete, Plastic, Steel) Diamete 25 25 From То (cm/in) est Hole Recommended pump rate (I/min / GPM) Recharge Well 30 30 3./ 390 0 5.20 Dewatering Well 40 40 Observation and/or Well production (I/min / GPM) Monitoring Hole 50 50 Alteration (Construction) Disinfected? ☐Yes ☐ No Abandoned, Insufficient Supply Map of Well Location Construction Record - Screen Abandoned, Poor Outside Water Quality Please provide a map below following instructions on the back Depth (m/ft) Material Diamete (cm/in) (Plastic, Galvanized, Steel) Abandoned, other, From To N specify 6.03 3.1 10 Other, specify Learnst ML Water Details Hole Diameter Depth (m/ft) Water found at Depth Kind of Water: Fresh Untested Diameter 429 (m/ft) Gas Other, specify 15.32 Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Water found at Depth Kind of Water: Fresh Untested (m/ft) Gas Other, specify Well Contractor and Well Technician Information Well Contractor's Licence No Strata drilling Group
Business Address (Street Number/Name) 724 Municipality Marchan Business E-mail Address Bus. Telephone No. (inc. area code) Name of Well Technician (Last Name, First Name) Well owner's Ministry Use Only Date Package Delivered information package delivered Audit No.**Z** 1 98210 9057049309 Mell Technician's Licence No. Signature of Technician anglor Contractor Date Submitted Date Work Completed 1 5 2014 Yes

☐ No

20141106

Ministry of the Environment

Well Tag No. (Place Sticker and/or Print Below)

Tag#: A173762

REPART REPARTMENT	cord	R		e	W
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Regulation 903 Ontario Water Resources Act

Measurements r	-	rial 1	Tag#: A17	<b>3762</b>	16268 Pag	е	of
HOG Mac	Information  Last Name / Organ	Ontano Ir	1c. The Hair Unicipality Ottawa	E-mail Address Spa Province Postal Sc SN KDP	ode Telephon	by We	Constructed ell Owner area code)
Well Location Address of Well L  County/District/M  UTM Coordinates  NAD   8   3	Zone Easting	Ci	ownship ty/Town/Village unicipal Plan and Sublo	Lot ot Number	Concess  Province Ontario Other	Postal	Code
	d Bedrock Materials/Abandonme  Most Common Material	Othe	d (see instructions on the er Materials	back of this form)  General Descript	ion	From	th ( <i>m/ft</i> )   To   1, 2
BRNGRY	Silt Sand Silt Clay Clay	Torce	/t	50f / 50f /		1.22 7.1 488	UB
Depth Set at ( <i>m</i> From T Q	o (Material and Jy, 3   concrete for ben on the	Jsed Del Lishmount Chos	Volume Placed j (m³/ft³)	Results of After test of well yield, water was: Clear and sand free Other, specify If pumping discontinued, give reason	(min) (m/ft)	Re	ecovery Water Level (m/ft)
☐ Cable Tool ☐ Rotary (Conven ☐ Rotary (Reverse ☐ Boring ☐ Air percussion	Diving Livestoc  Digging Industria  Cect put Other, s	k ☐ Test Hole ☐ Cooling &	ial Not used Dewatering Monitoring Air Conditioning	Pumping rate (I/min / GPM)  Duration of pumping hrs + min  Final water level end of pumping (m	3 4 5	3 4 5 10 15	
Diameter (Gal	O CO	Depth ( <i>m/ft</i> ) rom To	Status of Well  Water Supply Replacement Well Test Hole Recharge Well Dewatering Well Observation and/or Monitoring Hole	Recommended pump depth (m/ft, Recommended pump rate (l/min / GPM)  Well production (l/min / GPM)	20 25 30 40 50	20 25 30 40 50	
Outside Diameter (cm/in) (Plast	Construction Record - Screen  Material ic, Galvanized, Steel)  Slot No. F	Depth (m/ft) rom To	Alteration (Construction) Abandoned, Insufficient Supply Abandoned, Poor Water Quality Abandoned, other, specify Other, specify	Disinfected?  Yes No  Map of Please provide a map below followi	60 Well Location	60	*
(m/ft) [	Gas Other, specify epth Kind of Water: Fresh Un Gas Other, specify epth Kind of Water: Fresh Un	tested Depth From tested	ole Diameter (m/ft) To (cm/in)  15.3	St. A.	429	It driverent	
1	(Street Number/Name)  (Street Number/Name)  (Street Number/Name)  (Postal Code Business E-m	Mun	on Contractor's Licence No.    2	Comments:  Well owner's   Date Package Deliv	ered Min	istry Use	Only
Bus.Telephone No 7   9   5   7   6   Well Technician's Lij	(inc. area code) Name of Well Teghn  (inc. area code) Name of Technician and Inc. area code (inc. area code) Name o	ician (Last Name, F Y d/or Contractor Date	irst Name)	information package delivered Date Work Complet	Audit No.	nongy	8288

Ol Measureme	ntario	and Clin	of the Environate Change		Well Ta	g No. (Place Sticker	and/or	Print Below)	Regulation	903 Or			ecord
Well Own	ner's Info	mation											
First Name	oteneore. Name consument of enactive		ast Name / C	_ ~				E-mail Address					Constructed ell Owner
Mailing Add	iress (Street	Number/Nam	City ie)	0+	Otta	Municipality		Province	Postal Code		elephone N	o. (inc.	area code)
•	' <del>-</del> '	LLATION	_			OTTAWA	<del>}</del>	0N	KZG6	S 8 4	135	80	2424
Well Loc-	ALINE BONDING BOND ATTICKED BY THE BONDING	- (Street Num	-ber/Nome\			Township			Lot	10	Concession		
		n (Street Num	iber/ivame)			OTTAN	JA			`	00,100001011		
County/Dist	trict/Municip	ality			l	City/Town/Village				Province Onta		Postal	Code
LITM Coord	OTT O	AWA_ Easting	. No	rthing		OTTA  Municipal Plan and Sub	olot Nun	nber	_	Other	1110		
	I	3445		_	- 1								
Overburde	en and Bed	trock Materi	als/Abando	nment Se	aling Reco	ard (see instructions on	the back					Den	th ( <i>m/ft</i> )
General Co	olour		non Material			her Materials	_	Gene	ral Description			From	To
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		. <u></u>											
Dopth Sc	et at ( <i>m/ft</i> )	I	Annular Type of Sea	Space		Volume Placed		er test of well yield,	Results of We	esterioristici manaren	d Testing aw Down	l p	ecovery
From	To		(Material an			(m³/ft³)	_   □	Clear and sand f		Time	Water Level	Time	Water Level
								Other, specify		(min) Static	(m/ft)	(min)	(m/ft)
							Пир	umping discontinue	eo, give reason:	Level	-	-	
<del></del>							٦١		<b>(1)</b>	1		1	
-				_			Pur	πp intake set at (m.	/π.)	2		2	
Weti	hed of Co	nstruction			Well U	Se Se	Pur	πping rate (Vmin / G	GPM)	3		3	
Cable To	-	Diamond	l Put	olic	Comme	ercial Not used	SAUME I	ration of pumping		4		4	
☐ Rotary (C	Conventional) Reverse)	☐ Jetting☐ Driving	Doi		☐ Municip	<del></del>	9		nin	5		5	
Boring		Digging	lmig	ation	_	& Air Conditioning	- 1	al water level end o	of pumping (m/ft)	10		10	
☐ Air percu☐ Other, sp			☐ Ind	ustnal er, <i>specify</i>		<del></del>	II H	 owing give rate (Vm	in / CDM)	15		15	
	Co	nstruction R	ecord - Cas	ing		Status of Well		Man i di dine i are (min	ui / GFWI)	20		20	
Inside Diameter	(Galvanize	e OR Material d, Fibreglass,	Wall Thickness	-	h ( <i>m/ft</i> )	<ul><li></li></ul>		commended pump	depth (m/ft)			$\vdash$	
(cm/in)	Concrete,	Plastic, Steel)	(cm/in)	From	To	Test Hole	-	commended pump	rate	25		25	
					<u> </u>	Recharge Well Dewatering Welt		in / GPM)	14.0	30		30	
						Observation and/o	r Hwe	Il production (Vmin)	/ GPM)	40		40	
•						<ul> <li>Monitoring Hole</li> <li>☐ Alteration</li> </ul>		infected?		50		50	
					<b>†</b>	— (Construction) ☐ Abandoned,		Yes No		60		60	
	Co	nstruction R	ecord - Scr	een		<ul> <li>Insufficient Supply</li> <li>□ Abandoned, Poor</li> </ul>				and the annual section of	Louis and independent surprise	MI AT INSIGNITURE PROPERTY	woman a region of the control and a
Outside Diameter		aterial Ivanized, Steel)	Slot No.	-	h ( <i>m/ft)</i>	Water Quality Abandoned, other,	- 11	ase provide a ma	p below followir	ng instri	uctions on t	ne back	C
(cm/in)	(1 10000, 000			From	То	specify							N
			<del>-</del> .			Other, specify	-						lack
<u> </u>				,			_	-					
	ed at Dooth	Water Det	officials described to the second of the sec			Hole Diameter				- }			
		Other, spe			From	oth ( <i>m/ft</i> ) Diamete To ( <i>cm/in</i> )				-			
		Kind of Water		Untested	ī		_			- 1			
· · · · · · · · · · · · · · · · · · ·		Other, spe		Untocto			II.			- 6	9		
		Other, spe			1				PSET ST.	1.	ñ		
	W	ell Contracto		Technicia	diginal filtransion is the ball to the sale in	econtratable exists in Viscontratable, the mattricate processive and		Some	<b>y</b>	1	2 Y		
	Name of Wel			كلالالم	<b>' -</b>	/ell Contractor's Licence N	lo.			1.	₹. I)		
Business A	Address (Stre	HAICAL * eet Number/Na	<u>t ENVIRO</u> ame)	NWEN		1   5   4   3   Junicipality		mments:		+	<del>-</del>		
48-262	27 EDIA	Burch F	e			OTTHWA			•				
Province	P	ostal Code	Business	E-mail Ad			IA/c	Il owner's Date F	Package Delivere	- 11	ari-i-	foithe	e Only
Bus.Telepho	one No. (inc.	area code) Na	matt. ame of Well 1	) <b>حادث دن</b> echnician	Last Name	roup.ca , First Name)	info	rmation	- 1	~			7916
						ate Submitted	deli	ivered , , , ,	Y Y M M	DID		<b>4</b> 0	IATP
Well Technic		No. Signature	of Technicia	n and/or C	ontractor D	ate Submitted	11 =	Yes	Y   Y   M   M	1	മല വി	7018	
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Ontario	Ministry of the Environment and Climate Change	Well Tag No. (Place Sticker a	and/or Print Below)			-	ecord
Measurements recorded		A191620	17-4	Regulation	903 Ontario V Pag	į	of Act
Well Owner's Intern							
First Name	Last Name /Organiza	ation Otaux	E-mail Address	•			onstructed II Owner
Mailing Address (Street N		Municipality	Province	Postal Code	Telephor	e No. (inc.	area code)
Well Location	skliction VC.	Cycock		I A N P C	970 (4.1)	309	
Address of Well Location (	(Street Number/Name)	Township		Lot	Concess	sion	
County/District/Municipalit	-	City/Town/Village			Province Ontario	Postal	Code
UTM Coordinates Zone	Easting Northing	Municipal Plan and Sub	ot Number		Other		<del></del> .
NAD   8   3     X   Overburden and Bedro	445 ACT 1500s	1 3 /	he back of this form).				
General Colour	Most Common Material	Other Materials	Gene	ral Description	/	From	th ( <i>m/ft</i> ) To
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			260 hook	1 Kuch	<u> </u>	lou	1)50
			Cold ork	h 131	half	001	64
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	Annular Space	жанар шындарынд өрүндө орун орун байларында байларында байларында байларында байларында байларында байларында б		Results of W	ell Year Teleth	9	
Depth Set at (m/ft) From To	Type of Sealant Us (Material and Type)		After test of well yield,  Clear and sand		Time Water L	evel Time	ecovery Water Level
			Other, specify	ed, give reason:	(min) (m/ft Static	) (min)	(m/ft)
-			-	, g	Level 1	1	
			Pump intake set at (m	<b>/ft</b> )	2	2	
Method of Cons	fruction	Well Use	Pumping rate (Vmin / 0	GPM)	3	3	
Cable Tool	☐ Diamond ☐ Public	☐ Commercial ☐ Not used	Duration of pumping		4	4	
Rotary (Reverse)	☐ Jetting ☐ Domestic ☐ Driving ☐ Livestock ☐ Digging ☐ Irrigation	☐ Municipal ☐ Dewatering ☐ Test Hole ☐ Monitoring	hrs +	nin	5	5	
Air percussion Other, specify	☐ Digging ☐ Irrigation ☐ Industrial ☐ Other, spec	Cooling & Air Conditioning	Final water level end o	or pumping ( <i>m/tt).</i>		10	
	es suprison a anguisma projumentores anno estados como como como como como como como co	Status of Well	If flowing give rate (Vm	in / GPM)	15	15	
Inside Open Hole O Diameter (Galvanized, I	Fibreglass, Thickness	Depth (m/ft)	Recommended pump	depth (m/ft)	20 25	20	
(cm/in) Concrete, Pla	astic, Šteel) (cm/in) Fron	Test Hole	Recommended pump	rate	30	30	
		☐ Dewatering Well☐ Observation and/or	(I/min / GPM)		40	40	
-		Monitoring Hole	Well production (I/min.	/ GРМ) 	50	50	· · · · · · · · · · · · · · · · ·
		(Construction)	Disinfected?		60	60	
Consi Outside	truction Record - Screen		Please provide a ma		ell Location	on the back	12.7(Gentle to the little and the activities
Diarneter (cm/in) Mater (Plasfic, Galvar	''∞''   Clos No. 1	Dendered attent	, lease provide a ma	p below follows	ng madactions (	on the back	•
		Other, specify	ilkd				
	Water Details nd of Water: ☐ Fresh ☐ United	Hole Diameter sted Depth (m/ft) Diameter					
	Other, specify nd of Water: Fresh Unter	From To (cm/in)	-				
(m/ft) Gas	Other, specify	= 1,110a, 5.2a	-				
-	nd of Water:	sted Well fifte nec	-				
Well	Contractor and Well Techn	construction in the second					
Business Name of Well C	tilling	Well Contractor's Licence N	D.				
Business Address (Street	Number/Name/	Municipality  Municipality	Comments:				
	tal Code Business E-mail		Well owner's Date !	Pankana Dalius-			
Bus. Telephone No. (inc. are	B5M (Muck) ea code) Name of Well Technici	an (Last Name, First Name)	information package	Package Delivere	Audit N	o Z28	6433
Well Technician's Licence No	2) 7 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	-Ch III r Contractor Date Submitted.	Date V	Vork Completed		1120	
3299 0506E (2014/11)	(Clarket)	SIDI PINOM 20		NG OF		aOCT 2	2 2019 or Ontario, 2014
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Onta		of the Environment mate Change	Well Tag	No. (Place Sticker an	nd/or Print Below	Regulation	903 Oı			ecord
Measurements re	ecorded in: 🔲 🛭	Metric 🗌 Imperial	NO	lag tourd	13-110			Page_		of
Well Owner's First Name	รองแบบรองประจอกเหลืองแบบ ความคองในเทศจากเหลืองเกีย	ast Name,/,Organiza	ion 🔨	11	E-mail Addr	ess			Well C	constructed
	Street Number/Nan	City_	ot C	Hele Li unicipality	Province /	/   Postal Code		Telephone No	•	area code)
100 4	on stella		a sur anno anno antico	Otaler	ON.	KAGGO		0135	3018	2424
Address of Well Lo	ocation (Street Nun	nber/Name)	l To	ownship	<u></u>	Lot		Concession		
County/District/My			c	ity/Town/Village			Provin		Postal	Code
UTM Coordinates	Zone , Easting_	Northing	N	Unicipal Plan and Sublo	t Number	<del></del>	Onta Other	irio		
NAD   8   3		447 502f	71100	rd (see instructions on th		X				
General Colour	and the state of t	mon Material	reprinted the rest of the rest	er Materials		General Description			Dept From	th ( <i>m/ft</i> )
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					2/2 hon	to to	KGC		6U	// 70
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					7					
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	a	Tape As . N	\ the	RIPP FOI	a Mer	Laremo	FIC F	1 40	41	5 y
	- A	PIPE OF	F	<del>/                                    </del>			,			
Depth Set at (m	v/ft)	Annular Space Type of Sealant Use	d	Volume Placed	After test of well	Results of Wi	amental bibliotal and break	d Testing aw Down	Contration to be a contration	ecovery
From To		(Material and Type)		(m³/ft³)	☐ Clear and :		(min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
<del></del>					If pumping disco	ontinued, give reason:	Static Level			
			-		Pump intake se	t at <i>(m/fi</i> t)	1		1	
							3	-	3	
Method c	F Construction  Diamone	d Public	Well ⊍s ☐ Comme	notestrabilitation and the best trade to see a large to the local see	Pumping rate (//	•	4		4	<del></del>
Rotary (Convent	tional) 🔲 Jetting	☐ Domestic ☐ Livestock	☐ Municipa	al Dewatering	Duration of purr	ping min	5		5	
☐ Boring ☐ Air percussion	☐ Digging	☐ Irrigation☐ Industrial	Cooling	& Air Conditioning	Final water leve	end of pumping (m/ft)	10		10	
Other, specify	Construction	Other, special	ý	Status of Well	If flowing give ra	te (l/min / GPM)	15		15	<del></del>
Inside Ope Diameter (Gal	n Hole OR Material vanized, Fibreglass,	Wall D	eptin ( <i>m/ft)</i> 	☐ Water Supply ☐ Replacement Well	Recommended	pump depth (m/ft)	20		20	
(cm/in) Con-	crete, Plastic, Šteel)	(cm/in) From	То	Test Hole Recharge Well	Recommended (Vmin / GPM)	pump rate	30		30	<del></del>
				Dewatering Well Observation and/or	Well production	//min / GPM)	40		40	
			-	Monitoring Hole Alteration	Disinfected?	(vitility GF(vi)	50		50	
				(Construction) Abandoned, Insufficient Supply	Yes 1		60		60	
Outside	Construction R  Material	tecord - Screen	epth ( <i>m/ft</i> )	Abandoned, Poor	Please provide	Nap of War a map below follow		ation uctions on th		
Diameter (Plast	ic, Galvanized, Steel)	Slot No. From	То	Abandoned, other,	IJ					
				VOLUNG( Llqiu)  ☐ Other, specify						
	Water De	tails	F	ole Diameter						•
Water found at De		r: Fresh Duntes		h (m/ft) Diameter To (cm/in)		•				
Water found at De	epth Kind of Wate	r: Fresh Untes	ted							
Water found at De	·	r: Fresh Untes	ted							
(m/ft) [	Gas Other, spe	ecify or and Well Techni	 cian Informat	ion						
Business Name o	sole (are so a area a a a a a a a a a a a a a a a a	Theodore — ann make at the man I'll Mendel in goldyddieddydd	decilionesia (mare-mare-mare)	Il Contrector's Licence No.						
167 7	(Street Number/N	ame)	Place Mu	nicipality	Comments:					
Province	Postal Code	Business B-mail	Address	- vary			<u> </u>	26 Whitestriff of the American	trippett - France	SAME AND ASSESSMENT OF THE PROPERTY OF THE PRO
Bus.Telephone No	(inc. area code) N	ame of Well Technicia	G/C/ m/Last Name,	First Name)	ntormation package	Date Package Deliver		Minist Audit No. Z	ny Use 2 2 1	6431
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General Co	olour	Most Comm	non Material		Oth	er Materials	<b>-</b>	() 0.0/	Gener	al Description	f 04		Dep From	th ( <i>m/ft</i> )
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			Annular	Space					· ·	tesuits of We	all Yiel	à Testine		
Depth Se From	t at ( <i>m/fi</i>	<b>)</b>	Type of Sea (Material an				e Placed n³/ft³)	After test of				aw Down Water Leve		ecovery Water Level
			(maioma) di	<i>- 1320)</i>		1"		Other, s			(min)	(m/ft)	(min)	(m/ft)
		<del>-  </del> -						If pumping d	iscontinue	d, give reason:	Static Level			
_					<del></del>						1		1	
								Pump intake	set at (m/	ft)	2		2	
Meil	oed of	Construction			Well Us	-		Pumping rat	e (l/min / G	PM)	3		3	
Cable Too	the abstract of the control of the control	☐ Diamond	18-2-17-2-17-2-17-2-17-2-17-2-17-2-17-2-	and a control of the	Commer	cial [	] Not used	Dunting of			4		4	
☐ Rotary (C ☐ Rotary (R		nal) 🔲 Jetting 🔲 Driving	☐ Doi		☐ Municipa		Dewatering Monitoring	Duration of p		nin	5		5	
☐ Boring ☐ Air percus	·	☐ Digging	☐ Irrig	ation	Cooling	_	-	Final water le	evel end of	f pumping (m/ft)	10		10	
Other, spe				usmai er, <i>specify</i> _	-			If flowing give	e rate (l/mi	n/GPM)	15		15	
		Construction R					of Well				20		20	7
Inside Diameter	(Galva	Hole OR Material nized, Fibreglass,	Wall Thickness	Depth From	( <i>m/ft)</i>   To	☐ Water: ☐ Replace	Supply æment Well	Recommend	ded pump	depth (m/ft)	25		25	
(cm/in)	Concre	ete, Plastic, Steel)	(cm/in)			☐ Test He		Recommend		rate	30		30	
			-			Dewate	ering Well	(l/min / GPM 	)		40		40	
			_			Monito	/ation and/or ring Hole	Well product	ion <i>(Vmin /</i>	GPM)	50		50	
						Alterati Const	ion ruction)	Disinfected?	¬		60		60	
	and the same of th	Juli i i kanki ni kanili lahan i ka anjili i ashi 🕶	o litte bedilla och lätter – jackan	one and the second	MINE PRIVICENTIAL STATES	☐ Aband Insuffic	oned, cient Supply	∐ Yes L	_  No			and Superintendialities with	<u> </u>	Maria Ma
Outside		Construction R  Material	Tree transaction and Appendix	a searther surfaces as a surface of		Water	oned, Poor Quality	Please prov	ride a map	Map of We below following				- pro- pro- pro- pro- pro- pro- pro- pro
Diameter (cm/in)	(Plastic,	Galvanized, Steel)	Slot No.	From	То	□ Aband	oned, other,	. <i> </i>   -						
							ngel haf	H'Cl						
						Other,	specify -							
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	,	oth Kind of Water Sas Other, spe		Untested	Dept From	h ( <i>m/ft)</i>   To	Diameter (cm/in)	]		•				
		th Kind of Water		Untested										
		Sas Other, spe		T intosted										
		Sas Other, spe												
		Well Contracto	r and Well	Technicia										
Business N	ame of	Well Contractor			We	Ucontractor	's Licence No.	ll						
Business Ad	ddress (	Stroot Number/No	\	1 1	Mu	nicipality	- <del>                                    </del>	Comments:						
Province	<u>-</u> d	Postal Code	Business	<u> </u>	ress	V thu	y	41						
رقی ا	V	KIRSM	1 M	who	DCCC.	a (dul)	. CI	Well owner's	Date P	ackage Delivere	ed			e Only
Bus.Telepho	one No. (	(inc. area code) Na	ame of Well T	echnician (1	ast Name,	First Name	)	information package delivered	  Y Y	Y Y M M	ם ם	Audit No.	<sup>7</sup> 28	6432
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	Ministry of the Environment	Well Tag No. (Place Sticker ar	nd/or Print Below)	Well Record
O ! ! CO! ! O	and Climate Change	Mlo Takas	17-3 Regulation	903 Ontario Water Resources Act
Measurements recorded in		100 19:00		Page of
Well Owner's Informati First Name	Last Name / Organizati	on C	E-mail Address	☐ Well Constructed
Mailian Address (Chroch Norm	City	A Ottour	Province Postal Code	by Well Owner  Telephone No (inc. area code)
Mailing Address (Street Num	telletion M.	OHA W	M/ K266	Telephone No. (inc. area code)
Well Location				Quantita
Address of Well Location (Str	reet Number/Name)	Township	Lot	Concession
County/District/Municipality	,	City/Town/Village	· <del>- '</del> - ·	Province Postal Code Ontario
UTM Coordinates Zone_Ea	sting Northing	Municipal Plan and Sublo	t Number	Other
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Varietiesthilesconnesiionustiatuolistesistesia ninessaanisestatiesestiamisestiamisestia.	Materials/Abandonment S est Common Material	ealing Record (see instructions on the Other Materials	e back of this form)  General Description	
			2000 bestorte	From 10
			CocHan la	ide dest
		· · · · · · · · · · · · · · · · · · ·	3/2 herber & Ch	15 6 1 17 81)
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			Chapaca ay	
	//	of 61 starpl	V out	
	<i>i</i> C	7 - 0 70		
			·	
Depth Set at (m/ft)	Annular Space Type of Sealant Used	Volume Pfaced	Results of Wind After test of well yield, water was:	Vell Yield Testing  Draw Down Recovery
From To	(Material and Type)	(m³/ft³)	☐ Clear and sand free	Time Water Level Time Water Level (min) (m/ft) (min) (m/ft)
			Other, specify  If pumping discontinued, give reason	Static
				1 1 1
			Pump intake set at (m/ft)	2 2
·			Pumping rate (l/min / GPM)	3 3
Method of Constru	iction   Diamond   Public	Welf Use  ☐ Commercial ☐ Not used	Pumping rate ( <i>vmin r GPM)</i>	4 4
Rotary (Conventional)	Jetting Domestic	☐ Municipal ☐ Dewatering	Duration of pumping hrs + min	5 5
☐ Boring ☐	Driving ☐ Livestock Digging ☐ Imigation	☐ Test Hole ☐ Monitoring ☐ Cooling & Air Conditioning	Final water level end of pumping (m/fi	
Air percussion Other, specify	☐ Industrial ☐ Other, specify		Maning the table (16th 100th	15 15
Constru	chon Record - Casing	Status of Well	If flowing give rate (I/min / GPM)	20 20
Inside Open Hole OR N Diameter (Galvanized, Fibr	reglass, Thickness _	oth (m/ft) Water Supply I To Replacement Well	Recommended pump depth (m/ft)	25 25
(cm/in) Concrete, Plastic	c, Šteel) (cm/in) From	To Replacement Well  Test Hole  Recharge Well	Recommended pump rate	30 30
	<del></del>	Dewatering Well	(l/min / GPM)	40 40
		Observation and/or Monitoring Hole	Well production (Vmin / GPM)	50 50
		Alteration (Construction)	Disinfected?	T
		Abandoned, Insufficient Supply	Yes No	
Outside Material	iction Record - Screen De	oth (m/ft) Water Quality	Please provide a map below follow	Vell Location ring instructions on the back.
Diameter (Plastic, Galvanize		To Abandoned, other, specify		·
		Molange/Ka	N. P. Cale	
		Other, specify		
Transaction acquirement and an action of the state of the	ater Details	Hole Diameter		
/ 10 0	of Water: Fresh Tonteste	d Depth (m/ft) Diameter From To (cm/in)		
Water found at Depth Kind	of Water: Fresh Unteste	60 40 2n		
(m/ft) Gas O Water found at Depth Kind	of Water: Fresh Unteste	a Well Pine Size		
ł .	other, specify	_   00017   1		
Well Con	ontractor and Well Technic	an Information  Well Contractor's Licence No.		
CCC De	ling	17151413		
Business Address (Street Nu	Imber/Name)	Municipality	Comments:	
Province Postal	Code Business Email A	<b>ICC   COTTICLY</b> pdress		
Bur Edophora No. 670 area	BBM/ March	by acquil. Cd	Well owner's Date Package Deliver	
4/3/7/3/7/5/26	SOM Mame of Well Technician	G //	package   Y   Y   Y   M   M   M   Date Work Complete:	
	Signature of Tach/lician and/or	Ontractor Date Submitted	Yes Date Work Completes	J
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Ontario Ministry of the Environment and Climate Change	Well Tag No. (Place Sticker and	d/or Print Below)	Well Record n 903 Ontario Water Resources Act
Measurements recorded in:  Metric Imperial	No Tag Found M	Regulatio	Page of
Well Owner's Information First Name  Last Name / Organiza	tion of Ottawa	E-mail Address	☐ Well Constructed by Well Owner
Mailing Address (Street Number/Name)  100 (CONSTECRATION DR	Municipality	Province Postal Cod	e Telephone No. (inc. area code)
Well Location Address of Well Location (Street Number/Name)	Township	Lot	Concession
County/District/Municipality	City/Town/Village		Province Postal Code Ontario
UTM Coordinates Zone Easting Northing	Municipal Plan and Sublot	Number	Other
Overburden and Bedrock Materials/Abandonment	Sealing Record (see instructions on the	учительный принципальный принципальный принципальный принципальный принципальный принципальный принципальный п	Depth (m/ft)
General Colour Most Common Material	Other Materials	General Description  20th Maken E 447	y 5) 961
	-	1/4" pellante	Deplug 6" 51
		coldpatch aspha	1F. 1 01 611
A. W. Sun			
	пости на выправния в при в при в при на выправния в при на выправния в при на выправния в при на выправния в п	After test of well yield, water was:	Draw Down   Recovery   Time   Water Level   Time
		Other, specify  If pumping discontinued, give reason	(min) (m/ft) (min) (m/ft) Static
			1 1 1
		Pump intake set at (m/ft)	2 2
Method of Construction  ☐ Cable Tool ☐ Diamond ☐ Public	Well Use  Commercial Not used	Pumping rate (Vmin / GPM)	3 3 4
☐ Rotary (Conventional) ☐ Jetting ☐ Domestic ☐ Rotary (Reverse) ☐ Driving ☐ Livestock	☐ Municipal ☐ Dewatering ☐ Test Hole ☐ Monitoring	Duration of pumping hrs + min	5 5
□ Boring     □ Digging     □ Irrigation       □ Air percussion     □ Industrial	Cooling & Air Conditioning	Final water level end of pumping (m/	10 10
Construction Record - Casing	Status of Well	If flowing give rate (Vmin / GPM)	15 15 20
Inside Open Hole OR Material Wall Diameter (Galvanized, Fibreglass, Com/in) Concrete, Plastic, Steel) (cm/in) From	eptin (m/ft) Water Supply Replacement Well	Recommended pump depth (m/ft)	25 25
	Test Hole  Recharge Well  Dewatering Well	Recommended pump rate (l/min / GPM)	30 30
	Observation and/or Monitoring Hole	Well production (Vmin / GPM)	40 40 50 50
	☐ Alteration (Construction) ☐ Abandoned,	Disinfected?	60 60
Construction Record - Screen Outside	Abalidoried, 1 ooi	Map of I	Well Location wing instructions on the back
Diameter (cm/in) Material Slot No. From	To Abandoned, other,	}	1
	NOLDIG TV CAC		K ( ) >
Water Details	Hole Diameter	Kert 4.	Kent 4.
Water found at Depth Kind of Water: ☐ Fresh ☐ funtes  (m/ft) ☐ Gas ☐ Other, specify	From To (cm/in)		12 W
Water found at Depth Kind of Water: Fresh Untes			
Water found at Depth Kind of Water: ☐ Fresh ☐ Untes	ted	1/12/1	5-9
Well Contractor and Well Technic Business Name of Well Contractor	Cian Information Well Contractor's Licence No.	)	)
Business Address (Street Number/Name)	Municipality	Comments:	
Province Postal Code Business E-mail	Address Ottica		
Bus. Telephone No. (Inc. area code) Name of Well Technicia	POCCGCOUL CO an (Last Name, First Name)	Well owner's Information package VIVIVIVIVIVIMIDATE	Ministry Use Only Audit No. <b>Z</b> 286403
Well Technician's Licence No. Signature of Technician and/or		delivered Date Work Complete	ed C7 2 2 2013
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This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

### **Well ID**

Well ID Number: 7305581 Well Audit Number: *Z212305* Well Tag Number: *A182694* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	355 COOPER ST
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445556.00 Northing: 5029519.00
<b>Municipal Plan and Sublot Number</b>	
Other	

# Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	<b>General Description</b>		Depth To
BRWN	FILL			0 m	1.83 m
BRWN	CLAY	SILT	SOFT	1.83 m	4.57 m
GREY	SILT	CLAY	SOFT	4.57 m	7.62 m

# **Annular Space/Abandonment Sealing Record**

-	-	Type of Sealant Used (Material and Type)	
0 m	.31 m	CONCRETE	
.31 m	3.96 m	BENTONITE	
3.96 m	7.62 m	SAND	

### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

**Observation Wells** 

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	4.57 m

### **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 457 m 7.62 m

## **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

### **Hole Diameter**

Depth From	-	Diameter
0 m	7.62 m	8.25 cm

**Audit Number:** Z212305

Date Well Completed: January 09, 2018

**Date Well Record Received by MOE:** February 13, 2018



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

### **Well ID**

Well ID Number: 7218928 Well Audit Number: *Z163980* Well Tag Number: *A136699* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	356 MACLAREN STREET
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
	NAD83 — Zone 18
<b>UTM Coordinates</b>	Easting: 445678.00
	Northing: 5029243.00
<b>Municipal Plan and Sublot Number</b>	
Other	

## Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	Other Materials	General Description	Depth From	Depth To
GREY				0 m	.05 m
GREY	SAND	GRVL	FILL	.05 m	.53 m
BRWN	SAND		FILL	.53 m	1.52 m
BRWN	SILT	CLAY	WTHD	1.52 m	3.51 m

## **Annular Space/Abandonment Sealing Record**

Depth	Depth	Type of Sealant Used (Material and Type)	Volume
From	To		Placed
.75 m	1.5 m	BENTONITE	

## **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Other Method	
SSA	Monitoring

### **Status of Well**

Observation Wells

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
3.18 cm	PLASTIC	0 m	3.05 m

## **Construction Record - Screen**

Outside Diameter Material Depth From To
3.8 cm PLASTIC 3.05 m

## Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

After test of well yield, water was	
If pumping discontinued, give reason	on
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	

### Recommended pump rate

#### **Well Production**

**Disinfected?** 

## **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

#### **Water Details**

Water Found at Depth Kind

### **Hole Diameter**

Depth From	_ •	Diameter
0 m		16.51 cm

**Audit Number:** Z163980

Date Well Completed: December 30, 2012

Date Well Record Received by MOE: April 03, 2014



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

### **Well ID**

Well ID Number: 7354245 Well Audit Number: *Z302708* Well Tag Number: *A269066* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	281 kent st
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445323.00 Northing: 5029289.00
<b>Municipal Plan and Sublot Number</b>	_
Other	_

# Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	Other Materials	<b>General Description</b>	Depth From	Depth To
BLCK		GRVL	LOOS	0 m	.31 m
BRWN	CLAY	SILT	DNSE	.31 m	4 m
GREY	SILT	SAND	SOFT	4 m	6.1 m

# **Annular Space/Abandonment Sealing Record**

		Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	1
.31 m	2.79 m	BENTONITE	
2.79 m	6.1 m	SAND	

### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use	
Direct Push	Monitoring	
	Test Hole	

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside Diameter Open Hole or material		Depth From	
4.03 cm	PLASTIC	0 m	3.1 m

## **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 3.1 m 6.1 m

## Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

If pumping discontinued, give reason
Pump intake set at
<b>Pumping Rate</b>
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

### **Hole Diameter**

Depth From	-	Diameter
0 m	6.1 m	8.3 cm

Audit Number: Z302708

Date Well Completed: January 20, 2020

**Date Well Record Received by MOE:** February 19, 2020



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

### Well ID

Well ID Number: 7354244 Well Audit Number: *Z302714* Well Tag Number: *A269067* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	81 kent st
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445329.00 Northing: 5029277.00
<b>Municipal Plan and Sublot Number</b>	_
Other	_

# Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
BLCK	GRVL		LOOS	0 m	.31 m
BRWN	CLAY	SILT	DNSE	.31 m	4 m
GREY	SILT	SAND	SOFT	4 m	6.1 m

# **Annular Space/Abandonment Sealing Record**

		Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	1
.31 m	2.79 m	BENTONITE	
2.79 m	6.1 m	SAND	

### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside Diameter	Open Hole or material	Depth From	
4.03 cm	PLASTIC	0 m	3.1 m

## **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 3.1 m 6.1 m

## Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

If pumping discontinued, give reason
Pump intake set at
<b>Pumping Rate</b>
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

### **Hole Diameter**

Depth From	-	Diameter
0 m	6.1 m	8.3 cm

Audit Number: Z302714

Date Well Completed: January 20, 2020

**Date Well Record Received by MOE:** February 19, 2020



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

### **Well ID**

Well ID Number: 7295733 Well Audit Number: Z206495 Well Tag Number: A182830

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	366 382 BANK STREET
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445605.00 Northing: 5029135.00
<b>Municipal Plan and Sublot Number</b>	
Other	

# Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	<b>General Description</b>		Depth To
BRWN	GRVL	SAND		0 m	2.44 m
GREY	SILT	CLAY	SOFT	2.44 m	3.96 m
GREY	SILT	CLAY	WBRG	3.96 m	5.79 m

# **Annular Space/Abandonment Sealing Record**

Depth From	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	2.44 m	BENSEAL	
2.44 m	5.79 m	SAND	

### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside Diameter	Open Hole or material	Depth From	
4.03 cm	PLASTIC	0 m	2.74 m

## **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 2.74 m 5.79 m

## **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

If pumping discontinued, give reason Pump intake set at Pumping Rate Duration of Pumping Final water level	After test of well yield, water was			
Pumping Rate Duration of Pumping	If pumping discontinued, give reason			
Duration of Pumping	Pump intake set at			
1 5	Pumping Rate			
Final water level	<b>Duration of Pumping</b>			
	Final water level			

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

### **Hole Diameter**

Depth From	-	Diameter
0 m	5.79 m	8.25 cm

Audit Number: Z206495

**Date Well Completed:** August 10, 2017

Date Well Record Received by MOE: September 29, 2017



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### Well ID

Well ID Number: 7296899 Well Audit Number: *C30157* Well Tag Number: *A203689* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445448.00 Northing: 5029568.00
<b>Municipal Plan and Sublot Number</b>	
Other	

## Overburden and Bedrock Materials Interval

# **Annular Space/Abandonment Sealing Record**

Depth Depth Type of Sealant Used Volume From To (Material and Type) Placed

### **Method of Construction & Well Use**

**Method of Construction** Well Use

### **Status of Well**

# **Construction Record - Casing**

Inside Diameter Open Hole or material Depth From To

### **Construction Record - Screen**

Outside Diameter Material Depth Depth From To

## **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7328

After test of well yield, water wa	S
If pumping discontinued, give re	ason
Pump intake set at	
Pumping Rate	
Duration of Pumping	
Final water level	
If flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

## **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth	-	Diameter
From	To	Diameter

Audit Number: C30157

**Date Well Completed:** August 24, 2017

Date Well Record Received by MOE: October 06, 2017



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### Well ID

Well ID Number: 7246843 Well Audit Number: Z208885 Well Tag Number: A163032

This table contains information from the original well record and any subsequent updates.

# **Well Location**

Address of Well Location	296 BANK ST.
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445519.00 Northing: 5029299.00
<b>Municipal Plan and Sublot Number</b>	
Other	

## Overburden and Bedrock Materials Interval

General Colour	<b>Most Common Material</b>	Other Materials	General Description	Depth From	Depth To
GREY		HARD		0 ft	1 ft
GREY	CLAY	SILT	SOFT	1 ft	10 ft

# **Annular Space/Abandonment Sealing Record**

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE/FLUSHMOUNT	,
1 ft	2.5 ft	BENSEAL	
2.5 ft	10 ft	FILTER SAND	

## **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	
	Monitoring and Test Hole

### **Status of Well**

**Observation Wells** 

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.38 inch	PLASTIC	0 ft	3 ft

## **Construction Record - Screen**

Outside Material Depth Depth From To
1.66 inch PLASTIC 3 ft 10 ft

# Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

After test of well yield, water was	
If pumping discontinued, give rea	son
Pump intake set at	
Pumping Rate	
<b>Duration of Pumping</b>	
Final water level	
If flowing give rate	
Recommended pump depth	

### Recommended pump rate

#### **Well Production**

**Disinfected?** 

## **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

#### **Water Details**

Water Found at Depth Kind

### **Hole Diameter**

Depth From	Depth To	Diameter
0 ft	10 ft	2.375 inch

**Audit Number: Z208885** 

Date Well Completed: July 17, 2015

**Date Well Record Received by MOE:** August 24, 2015



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7305580 Well Audit Number: *Z212307* Well Tag Number: *A182697* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	355 COOPER ST
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445526.00 Northing: 5029511.00
<b>Municipal Plan and Sublot Number</b>	
Other	

General Colour	<b>Most Common Material</b>	Other Materials	<b>General Description</b>	Depth From	Depth To
BRWN	GRVL		LOOS	0 m	.61 m
BRWN	CLAY	SILT	SOFT	.61 m	4.57 m
GREY	CLAY		SOFT	4.57 m	7.62 m

-	-	Type of Sealant Used (Material and Type)	
0 m	.31 m	CONCRETE	
.31 m	3.96 m	BENTONITE	
3.96 m	7.62 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

**Observation Wells** 

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	4.57 m

#### **Construction Record - Screen**

Outside Material Depth Depth From To
4.84 cm PLASTIC 4.57 m 7.62 m

## **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

• 0	After test of well yield, water was	
Pumping Rate Duration of Pumping	If pumping discontinued, give reason	
Duration of Pumping	Pump intake set at	
	<b>Pumping Rate</b>	
Final water level	<b>Duration of Pumping</b>	
	Final water level	

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	7.62 m	8.25 cm

Date Well Completed: January 09, 2018

**Date Well Record Received by MOE:** February 13, 2018



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7295732 Well Audit Number: *Z206499* Well Tag Number: *A189788* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	366 382 BANKS STREET
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445593.00 Northing: 5029168.00
<b>Municipal Plan and Sublot Number</b>	
Other	_

General Colour	Most Common Material	Other Materials	<b>General Description</b>		Depth To
BRWN	GRVL	SAND	SOFT	0 m	2.13 m
GREY	SILT	CLAY	SOFT	2.13 m	3.96 m
GREY	SILT	CLAY	WBRG	3.96 m	5.79 m

Depth From	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	2.44 m	BENSEAL	
2.44 m	5.79 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside Diameter	Open Hole or material	Depth From	
4.03 cm	PLASTIC	0 m	2.74 m

#### **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 2.79 m 5.79 m

### Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7241

If pumping discontinued, give reason Pump intake set at Pumping Rate Duration of Pumping Final water level	After test of well yield, water was		
Pumping Rate Duration of Pumping	If pumping discontinued, give reason		
Duration of Pumping	Pump intake set at		
1 5	Pumping Rate		
Final water level	<b>Duration of Pumping</b>		
	Final water level		

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	5.79 m	8.25 cm

**Date Well Completed:** September 10, 2017

Date Well Record Received by MOE: September 29, 2017



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7305579 Well Audit Number: *Z212304* Well Tag Number: *A182713* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	355 COOPER ST
Township	OTTAWA CITY
Lot	_
Concession	_
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445537.00 Northing: 5029504.00
<b>Municipal Plan and Sublot Number</b>	
Other	

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
BRWN	GRVL	SAND	LOOS	0 m	.61 m
BRWN	CLAY	SILT	SOFT	.61 m	4.57 m
GREY	CLAY		SOFT	4.57 m	7.62 m

-	-	Type of Sealant Used (Material and Type)	
0 m	.31 m	CONCRETE	
.31 m	3.96 m	BENTONITE	
3.96 m	7.62 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Test Hole

# **Construction Record - Casing**

Inside Diameter	Open Hole or material	Depth From	
4.03 cm	PLASTIC	0 m	4.57 m

## **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 4.57 m 7.62 m

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
<b>Duration of Pumping</b>		
Final water level		

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	7.62 m	8.25 cm

Date Well Completed: January 09, 2018

**Date Well Record Received by MOE:** February 13, 2018



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7295731 Well Audit Number: Z206498 Well Tag Number: A189879

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	366 382 BANK STREET
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445584.00 Northing: 5029168.00
<b>Municipal Plan and Sublot Number</b>	
Other	

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
BRWN	GRVL	SAND	DRY	0 m	2.74 m
GREY	SILT	CLAY		2.74 m	3.96 m
GREY	SILT	CLAY	SOFT	3.96 m	5.79 m

Depth From	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	2.44 m	BENSEAL	
2.44 m	5.79 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	2.74 m

## **Construction Record - Screen**

Outside Diameter Material Depth From To
4.82 cm PLASTIC 2.74 m 5.79 m

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	5.79 m	8.25 cm

**Date Well Completed:** August 10, 2017

Date Well Record Received by MOE: September 29, 2017



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7334763 Well Audit Number: *Z298238* Well Tag Number: *A257375* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	331 Cooper St
Township	NEPEAN TOWNSHIP
Lot	_
Concession	_
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445651.00 Northing: 5029536.00
<b>Municipal Plan and Sublot Number</b>	
Other	_

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
GREY	GRVL		PCKD	0 ft	1 ft
BRWN	SAND	SOFT	LOOS	1 ft	6 ft
GREY	CLAY	SILT	SOFT	6 ft	18 ft

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE FLUSHMOUNT	Γ
1 ft	7 ft	BENSEAL	
7 ft	18 ft	FILTER SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Other Method	
Direct Push	Monitoring and Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside Diameter	()non Holo or material		Depth To
1.38 Inch	PLASTIC	0 ft	8 ft

## **Construction Record - Screen**

Outside Material Depth Depth From To
1.66 inch PLASTIC 8 ft 18 ft

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
<b>Duration of Pumping</b>
Final water level

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth Depth From To		Diameter
0 ft	18 ft	2.375 Inch

Date Well Completed: November 14, 2018

Date Well Record Received by MOE: March 08, 2019



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### Well ID

Well ID Number: 7239266 Well Audit Number: *C19500* Well Tag Number: *A122871* 

This table contains information from the original well record and any subsequent updates.

# **Well Location**

Address of Well Location	
Township	NEPEAN TOWNSHIP
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445732.00 Northing: 5029042.00
<b>Municipal Plan and Sublot Number</b>	
Other	

## Overburden and Bedrock Materials Interval

General Colour Most Common Material	Other Materials	General Description	Depth From	Depth To
-------------------------------------	-----------------	---------------------	---------------	-------------

# **Annular Space/Abandonment Sealing Record**

Depth Depth Type of Sealant Used Volume From To (Material and Type) Placed

## **Method of Construction & Well Use**

**Method of Construction** Well Use

#### **Status of Well**

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To

#### **Construction Record - Screen**

Outside Diameter Material Depth Depth From To

#### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7328

After test of well yield, water was	
f pumping discontinued, give rea	son
Pump intake set at	
Pumping Rate	
Ouration of Pumping	
Final water level	
f flowing give rate	
Recommended pump depth	
Recommended pump rate	
Well Production	
Disinfected?	

## **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

#### **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Audit Number: C19500

Date Well Completed: March 08, 2012

Date Well Record Received by MOE: April 02, 2015



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7312995 Well Audit Number: *Z212308* Well Tag Number: *A199385* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	355 COOPER ST
Township	NEPEAN TOWNSHIP
Lot	_
Concession	_
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445576.00 Northing: 5029551.00
<b>Municipal Plan and Sublot Number</b>	
Other	

General Colour	<b>Most Common Material</b>	Other Materials	<b>General Description</b>	Depth From	Depth To
BRWN	FILL	SAND	GRVL	0 m	1.22 m
BRWN	CLAY	SAND	SOFT	1.22 m	3.1 m
GREY	CLAY	SOFT		3.1 m	6.1 m

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	
		SAND	
		BENTONITE	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use	
Direct Push	Monitoring	
	Test Hole	

## **Status of Well**

Test Hole

## **Construction Record - Casing**

Inside Diameter Open Hole or material		Depth From	
4.07 cm	PLASTIC	0 m	3.1 m

## **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 3.1 m 6.1 m

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

If pumping discontinued, give reason Pump intake set at Pumping Rate Duration of Pumping Final water level	After test of well yield, water was
Pumping Rate Duration of Pumping	If pumping discontinued, give reason
Duration of Pumping	Pump intake set at
1 5	Pumping Rate
Final water level	<b>Duration of Pumping</b>
	Final water level

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	6.1 m	8.25 cm

Date Well Completed: March 02, 2018

**Date Well Record Received by MOE:** June 19, 2018



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7295730 Well Audit Number: Z206497 Well Tag Number: A189880

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	366 382 BANK STREET
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445582.00 Northing: 5029178.00
<b>Municipal Plan and Sublot Number</b>	
Other	

General Colour	Most Common Material	Other Materials	<b>General Description</b>		Depth To
BRWN	GRVL	SAND		0 m	2.74 m
GREY	SILT	CLAY	SOFT	2.74 m	3.46 m
GREY	SILT	CLAY	WBRG	3.46 m	5.79 m

Depth From	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	2.44 m	BENSEAL	
2.44 m	5.79 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use	
Direct Push	Monitoring	
	Test Hole	

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside		Depth	Depth
Diameter Open Hole or material		From	To
4.03 cm	PLASTIC	0 m	2.74 m

## **Construction Record - Screen**

Outside Diameter Material Depth From To
4.82 cm PLASTIC 2.74 m 5.79 m

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
Duration of Pumping
Final water level

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	5.79 m	8.25 cm

**Date Well Completed:** August 10, 2017

Date Well Record Received by MOE: September 29, 2017



This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7305582 Well Audit Number: *Z212306* Well Tag Number: *A182722* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	355 COOPER ST
Township	OTTAWA CITY
Lot	_
Concession	_
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	OTTAWA
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445534.00 Northing: 5029510.00
<b>Municipal Plan and Sublot Number</b>	
Other	

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
GREY	GRVL		LOOS	0 m	.31 m
BRWN	CLAY	SILT	SOFT	.31 m	1.83 m
GREY	CLAY		SOFT	1.83 m	3.96 m

-	-	Type of Sealant Used (Material and Type)	
0 m	.31 m	CONCRETE	
.31 m	.91 m	BENTONITE	
.91 m	3.96 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

**Observation Wells** 

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
3.45 cm	PLASTIC	0 m	0.91 m

#### **Construction Record - Screen**

Outside Diameter Material Depth From To
4.21 cm PLASTIC 0.91 m 3.96 m

## **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

After test of well yield, water was		
If pumping discontinued, give reason		
Pump intake set at		
Pumping Rate		
<b>Duration of Pumping</b>		
Final water level		

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

Depth From	-	Diameter
0 m	3.96 m	5.68 cm

Date Well Completed: January 09, 2018

**Date Well Record Received by MOE:** February 13, 2018



#### Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7312996 Well Audit Number: Z277582 Well Tag Number: A215904

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	315 COOPER ST
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445558.00 Northing: 5029481.00
<b>Municipal Plan and Sublot Number</b>	
Other	

# Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
BLCK	LOAM			0 ft	1 ft
BRWN	FSND	GRVL	SILT	1 ft	10 ft
GREY	CLAY	SILT	SOFT	10 ft	20 ft

# **Annular Space/Abandonment Sealing Record**

Depth From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 ft	1 ft	CONCRETE FLUSHMOUN	Т
1 ft	9 ft	BENSEAL	
9 ft	20 ft	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Test Hole
	Monitoring

## **Status of Well**

Test Hole

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
1.38 inch	PLASTIC	0 ft	10 ft

# **Construction Record - Screen**

Outside Material Depth Depth From To
1.68 inch PLASTIC 10 ft 20 ft

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

# **Results of Well Yield Testing**

After test of well yield, water was
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth From	Depth To	Diameter
0 ft	20 ft	2.375 inch

Audit Number: Z277582

Date Well Completed: March 02, 2018

**Date Well Record Received by MOE:** June 19, 2018

Updated: January 24, 2020



#### Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7354243 Well Audit Number: *Z302715* Well Tag Number: *A282350* 

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	281 kent st
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445329.00 Northing: 5029309.00
<b>Municipal Plan and Sublot Number</b>	_
Other	_

# Overburden and Bedrock Materials Interval

<b>General Colour</b>	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
BLCK	GRVL		LOOS	0 m	.31 m
BRWN	CLAY	SILT	DNSE	.31 m	4 m
GREY	SILT	SAND	SOFT	4 m	7.13 m

# **Annular Space/Abandonment Sealing Record**

Depth From	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	CONCRETE FLUSHMOUNT	1
.31 m	3.72 m	BENTONITE	
3.72 m	7.13 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside Diameter	Open Hole or material	Depth From	
4.03 cm	PLASTIC	0 m	4.03 m

#### **Construction Record - Screen**

Outside Diameter Material Depth From To
4.82 cm PLASTIC 4.03 m 7.13 m

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

# **Results of Well Yield Testing**

If numerica discontinued aires usessan
If pumping discontinued, give reason
Pump intake set at
Pumping Rate
<b>Duration of Pumping</b>
Final water level

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth From	-	Diameter
0 m	7.13 m	8.3 cm

**Audit Number:** Z302715

Date Well Completed: January 24, 2020

**Date Well Record Received by MOE:** February 19, 2020

Updated: January 24, 2020



#### Map: Well records

This map allows you to search and view well record information from reported wells in Ontario.

Full dataset is available in the Open Data catalogue.

Go Back to Map

#### **Well ID**

Well ID Number: 7295729 Well Audit Number: Z206496 Well Tag Number: A182829

This table contains information from the original well record and any subsequent updates.

## **Well Location**

Address of Well Location	366 382 BANK STREET
Township	OTTAWA CITY
Lot	_
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	Ottawa
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 445570.00 Northing: 5029192.00
<b>Municipal Plan and Sublot Number</b>	
Other	

# Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	<b>General Description</b>	Depth From	Depth To
BRWN	GRVL	SAND	SOFT	0 m	2.74 m
GREY	SILT	CLAY	SOFT	2.74 m	3.96 m
GREY	SILT	CLAY	SOFT	3.96 m	5.79 m

# **Annular Space/Abandonment Sealing Record**

Depth From	-	Type of Sealant Used (Material and Type)	Volume Placed
0 m	.31 m	FLUSHMOUNT/ CONCRETE	
.31 m	2.44 m	BENSEAL	
2.44 m	5.79 m	SAND	

#### **Method of Construction & Well Use**

<b>Method of Construction</b>	Well Use
Direct Push	Monitoring
	Test Hole

## **Status of Well**

Monitoring and Test Hole

# **Construction Record - Casing**

Inside	Open Hole or material	Depth	Depth
Diameter		From	To
4.03 cm	PLASTIC	0 m	2.74 m

#### **Construction Record - Screen**

Outside Material Depth Depth From To
4.82 cm PLASTIC 2.74 m 5.79 m

### **Well Contractor and Well Technician Information**

Well Contractor's Licence Number: 7241

# **Results of Well Yield Testing**

If pumping discontinued, give reason Pump intake set at Pumping Rate Duration of Pumping Final water level	After test of well yield, water was		
Pumping Rate Duration of Pumping	If pumping discontinued, give reason		
Duration of Pumping	Pump intake set at		
1 5	Pumping Rate		
Final water level	<b>Duration of Pumping</b>		
	Final water level		

# If flowing give rate Recommended pump depth Recommended pump rate Well Production Disinfected?

# **Draw Down & Recovery**

Draw Down Time(min)	Draw Down Water level	Recovery Time(min)	Recovery Water level
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

## **Water Details**

Water Found at Depth Kind

#### **Hole Diameter**

Depth From	-	Diameter
0 m	5.79 m	8.25 cm

Audit Number: Z206496

**Date Well Completed:** August 10, 2017

Date Well Record Received by MOE: September 29, 2017

Updated: January 24, 2020

#### Jesse Andrechek

From: Public Information Services <publicinformationservices@tssa.org>

March 11, 2021 3:45 PM Sent:

Jesse Andrechek To:

**Subject:** RE: Search Records Request: PE5204

Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.

#### NO RECORD FOUND

Hello.

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx? mid =392 and email the completed form to publicinformationservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Sherees



#### **Public Information Agent**

Facilities and Business Services 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org

www.tssa.org



From: Jesse Andrechek < JAndrechek@Patersongroup.ca>

Sent: March 10, 2021 5:28 PM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: Search Records Request: PE5204

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello.

Could you please complete a search of your records for underground/aboveground storage tanks, historical spills or other incidents/infractions for the following addresses in Ottawa, ON:

Kent Street: 359, 381

MacLaren Street: 422, 430, 436, 441, 444

Gilmour Street: 442, 437, 471

Thank you!

Best regards, Jesse Andrechek, BASc

# patersongroup

solution oriented engineering over 60 years serving our clients

154 Colonnade Road South Ottawa, Ontario, K2E 7J5 Tel: (613) 226-7381 Ext. 228

Cell: (613) 913-3381

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	Office Use O	Inty	
Application Number:	War'd Number:	Application Received: (dd/mm/yyyy):	
Client Service Centre Staff:		Fee Received: \$	



# **Historic Land Use Inventory**

**Application Form** 

#### **Notice of Public Record**

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

#### **Municipal Freedom of Information and Protection Act**

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

Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075				
		A THINK VISION		
		Background II	nformation	
*Site Address or Location:	359 Kent Street, Ottawa, ON *Mandatory Field	436 and	444 MacLaren Street	
Applicant/Agent	nformation:			
Name:	Paterson Group Inc			
Mailing Address:	154 Colonnade Rd S, Nepean, ON K	2E 7J5		
Telephone:	613-226-7381	Email Address:	jandrechek@patersongroup.ca	
Registered Prope	rty Owner Information:	Same as abo	ve	
Name:	Kent MacLaren	Co-Ter	nancy	
Mailing Address:	359 Kent Street	-, Ottau	oa, ON	
Telephone:		Email Address:		

# **Site Details** Part of Lot E Concession C, Rideau Front, Township of Nepean, now in the City of Ottawa, ON Legal Description and PIN: Residential/Commercial What is the land currently used for? Lot depth: Lot frontage: Lot area: Lot area: (irregular lot) OR Does the site have Full Municipal Services: **Required Fees** Please don't hesitate to visit the Historic Land Use Inventory website more information. Fees must be paid in full at the time of application submission. **Planning Fee** \$128.00

#### **Submittal Requirements**

The following are required to be submitted with this application:

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

# Disclaimer For use with HLUI Database

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

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

- 1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
- 2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
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- 4. Copyright is reserved to the City.
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- 6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
- 7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed:

Dated (dd/m/m/y/yyy)
Per: Jesse Andrechek

(Please print name)

Title: Environmental Consultant

Company: Paterson Group Inc

# patersongroup

#### **Consulting Engineers**

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

Fax: (613) 226-6344

Geotechnical Engineering Environmental Engineering Hydrogeology Geological Engineering Materials Testing Building Science

www.patersongroup.ca

March 16, 2021 File: PE5204-LET.01

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

Subject:

**Authorization Letter, HLUI Search** 

Phase I-Environmental Site Assessment 359 Kent Street, 436 and 444 MacLaren Street

Ottawa, Ontario

Dear Sir or Madame,

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

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

Name of Company/Property Owner:	Kent MacLaren Co-Tenancy
Name of Representative:	Derek Howe
Authorization of Representative:	DHowe
Date:	March 18, 2021



Project Property: PE5204 - Phase I ESA

359 Kent Street, 436 and 444 MacLaren

Street

Ottawa ON K2P 2M8

Project No: PE5204

Report Type: Standard Report Order No: 21031600063

Requested by: Paterson Group Inc.

Date Completed: March 19, 2021

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#### Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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# **Executive Summary**

_			
Pro	nertv	Inform	natı∩n∙

Project Property: PE5204 - Phase I ESA

359 Kent Street, 436 and 444 MacLaren Street Ottawa ON K2P 2M8

Order No: 21031600063

Project No: PE5204

Coordinates:

 Latitude:
 45.4136484

 Longitude:
 -75.6974358

 UTM Northing:
 5,029,139.72

 UTM Easting:
 445,428.36

UTM Zone: 18T

Elevation: 256 FT

77.88 M

**Order Information:** 

Order No: 21031600063

Date Requested: March 16, 2021

Requested by: Paterson Group Inc.

Report Type: Standard Report

Historical/Products:

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AST	Aboveground Storage Tanks	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	4	4
CA	Certificates of Approval	Υ	0	6	6
CDRY	Dry Cleaning Facilities	Υ	0	2	2
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
СНМ	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	5	5
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	3	3
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	1	62	63
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	3	3
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Υ	0	3	3
FSTH	Fuel Storage Tank - Historic	Υ	0	1	1
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	7	126	133
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	3	3
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	1	1
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	1	1
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	11	11
PINC	Pipeline Incidents	Υ	0	3	3
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	2	2
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	1	12	13
SPL	Ontario Spills	Υ	0	15	15
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	23	23
		Total:	9	290	299

# Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	SCT	Canvet Publications Ltd.	359 Kent St Suite 407 Ottawa ON K2P 0R6	-/0.0	0.00	<u>63</u>
1	GEN	CANVET PUBLICATIONS LTD.	359 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	-/0.0	0.00	<u>63</u>
1	GEN	CANVET PUBLICATIONS LTD. 08-145	359 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	-/0.0	0.00	<u>63</u>
1	GEN	CANVET PUBLICATIONS LTD.	359 KENT STREET SUITE 504 OTTAWA ON	-/0.0	0.00	<u>63</u>
<u>1</u>	GEN	DOMINION COMMAND ROYAL CANADIAN LEGION	359 KENT STREET PRINT SHOP OTTAWA ON K2P 0R7	-/0.0	0.00	<u>64</u>
<u>1</u>	GEN	DOMINION COMMAND ROYAL CANADIAN LEGION	359 KENT STREET OTTAWA ON K2P 0R7	-/0.0	0.00	<u>64</u>
<u>1</u>	EHS		359 Kent Street Ottawa ON K2P 0R6	-/0.0	0.00	<u>64</u>
<u>1</u>	GEN	Taggart Corporation	359 Kent St Ottawa ON K2P 0R6	-/0.0	0.00	<u>65</u>
1	GEN	359 Kent Street Ltd.	359 Kent Street Ottawa ON K2P 0R6	-/0.0	0.00	<u>65</u>

MapDBCompany/Site NameAddressDir/Dist (m)Elev diffPageKey(m)Number

# Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u> *	GEN	WILLIAM E. CARSON, DC	430 MACLAREN STREET OTTAWA ON K2P 0M8	ENE/31.6	-0.31	<u>65</u>
<u>2</u>	GEN	WILLIAM E. CARSON, DC 41- 254	430 MACLAREN STREET OTTAWA ON K2P 0M8	ENE/31.6	-0.31	<u>65</u>
<u>3</u>	EHS		422/430 MacLaren Street Ottawa ON K2P 0M8	NE/40.2	-0.24	<u>66</u>
<u>3</u>	EHS		422/430 MacLaren Street Ottawa ON K2P 0M8	NE/40.2	-0.24	<u>66</u>
<u>3</u>	EHS		422/430 MacLaren Street Ottawa ON K2P 0M8	NE/40.2	-0.24	<u>66</u>
<u>4</u>	wwis		7, 9, 11 FLORENCE ST. OTTAWA ON Well ID: 7103047	ENE/43.8	-0.24	<u>66</u>
<u>5</u>	EHS		422 Maclaren St Ottawa ON K2P0M8	NE/46.5	-0.24	<u>69</u>
<u>6</u>	EHS		450 MacLaren Street Ottawa ON K2P 2A7	W/47.1	0.00	<u>70</u>
<u>7</u> ·	GEN	CANVET PUBLICATIONS LTD.	354 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	SW/50.8	0.00	<u>70</u>
<u>8</u>	WWIS		381 KENT ST Ottawa ON Well ID: 7157724	ESE/57.7	-1.03	<u>70</u>
9	GEN	WALLACE KEARNEY MCGILL ADVERTISING	412 MACLAREN ST. OTTAWA ON K2P 0M8	ENE/60.2	-1.03	<u>76</u>
9	GEN	WALLACE KEARNEY MCGILL ADVERTISING41-370	412 MACLAREN ST. OTTAWA ON K2P 0M8	ENE/60.2	-1.03	<u>76</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	EHS		441 MACLAREN STREET OTTAWA ON K2P 2H3	NW/62.8	0.00	<u>77</u>
<u>10</u>	EHS		441 MacLaren Ottawa ON	NW/62.8	0.00	<u>77</u>
<u>10</u>	GEN	Dental Anaesthesia Group	441 MacLaren Street Suite 370 Ottawa ON	NW/62.8	0.00	<u>77</u>
<u>10</u>	GEN	Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW/62.8	0.00	<u>77</u>
<u>10</u>	GEN	Elevation Elevator Inc.	441 MacLaren Ottawa ON K2P 2R2	NW/62.8	0.00	<u>78</u>
<u>10</u>	GEN	Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW/62.8	0.00	<u>78</u>
<u>10</u>	GEN	Dental Anaesthesia Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW/62.8	0.00	<u>78</u>
<u>10</u>	GEN	Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW/62.8	0.00	<u>79</u>
<u>10</u>	GEN	Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW/62.8	0.00	<u>79</u>
<u>11</u>	GEN	Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	E/65.0	-1.00	<u>80</u>
<u>11</u>	GEN	Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	E/65.0	-1.00	<u>80</u>
<u>11</u>	GEN	Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	E/65.0	-1.00	<u>80</u>
<u>11</u>	GEN	Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	E/65.0	-1.00	<u>81</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	EHS		437 Gilmour Street Ottawa ON K2P 0R5	E/72.9	-1.00	<u>81</u>
<u>13</u>	EHS		429 MacLaren Street Ottawa ON K2P 0M7	NNE/79.4	-1.08	<u>81</u>
<u>14</u>	wwis		19 MCLAREN ON <i>Well ID:</i> 7233876	NNW/79.4	0.00	<u>81</u>
<u>15</u>	WWIS		429 MC LEARN OTTAWA ON Well ID: 7233875	NNW/85.5	0.00	<u>85</u>
<u>16</u>	GEN	DYNACARE LABORATORIES	381 KENT STREET SUITE 208 OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>88</u>
<u>16</u>	GEN	DYNACARE LABORATORIES 13-100	381 KENT ST. SUITE 208 C/O 1095 CARLING AVE. SUITE 500 OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>88</u>
<u>16</u>	GEN	DYNACARE LABORATORIES LIMITED	381 KENT STREET SUITE 208 OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>88</u>
<u>16</u>	GEN	DOUGLASS LABORATORY SERVICES LTD.	381 KENT STREET OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>89</u>
<u>16</u>	GEN	DOUGLASS LABORATORY SERVICES LTD.	381 KENT STREET OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>89</u>
<u>16</u>	GEN	DOUGLASS (SEE&USE ON0245632) 13-100	381 KENT STREET C/O 1385 BANK ST., SUITE 205 OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>90</u>
<u>16</u>	GEN	CARLETON PLACE IDA DRUGMART	381 KENT STREET OTTAWA ON K2P 2A8	SE/90.5	-1.03	<u>90</u>
<u>16</u>	EHS		381 Kent Street Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>90</u>
<u>16</u>	EHS		381 Kent Street Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>16</u>	EHS		381 Kent Street Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>91</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 381 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>91</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 381 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>91</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 381 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>92</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON	SE/90.5	-1.03	<u>92</u>
<u>16</u>	GEN	Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE/90.5	-1.03	<u>92</u>
<u>16</u>	GEN	Dr. Karine Plieva	310-381 Kent Street Ottawa ON K2P2A8	SE/90.5	-1.03	<u>93</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>93</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>93</u>
<u>16</u>	GEN	Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE/90.5	-1.03	<u>94</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>94</u>
<u>16</u>	GEN	Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE/90.5	-1.03	<u>94</u>
<u>16</u>	GEN	Dr. Karine Plieva	310-381 Kent Street Ottawa ON K2P2A8	SE/90.5	-1.03	<u>94</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>16</u>	GEN	Kent Street Dental Dental Corp of Canada	381 Kent St # 326 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>95</u>
<u>16</u>	GEN	Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE/90.5	-1.03	<u>95</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>95</u>
<u>16</u>	GEN	Dr. Karine Plieva	310-381 Kent Street Ottawa ON K2P2A8	SE/90.5	-1.03	<u>96</u>
<u>16</u>	GEN	Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>96</u>
<u>16</u>	GEN	Dr J Rochon Dr P Racicot	381 kent street, suite 508 ottawa ON K2P2A8	SE/90.5	-1.03	<u>96</u>
<u>16</u>	GEN	Kent Street Dental Dental Corp of Canada	381 Kent St # 326 Ottawa ON K2P 2A8	SE/90.5	-1.03	<u>97</u>
<u>16</u>	GEN	Seguin Dental	500-381 Kent Street ottawa ON K2P 2A8	SE/90.5	-1.03	<u>97</u>
<u>17</u>	GEN	THE PROPERTY GROUP	404 McLAREN ST OTTAWA ON	NE/92.3	-1.00	<u>97</u>
<u>18</u>	GEN	DENTISTRY CANADA FUND	427 GILMORE STREET OTTAWA ON K2P 0R5	E/92.5	-1.00	<u>97</u>
<u>19</u>	EHS		436 Gilmour Street Ottawa ON K2P 0R8	ESE/99.4	-1.00	<u>98</u>
<u>20</u>	EHS		436 Gilmour St Ottawa ON K2P0R8	ESE/99.4	-1.00	<u>98</u>
<u>21</u>	wwis		429 MC LEARN Ottawa ON	NNW/99.7	0.00	<u>98</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7233874			
<u>22</u>	EHS		381 Kent St Ottawa ON K2P2A8	SE/106.2	-1.03	102
<u>23</u>	PRT	519059 ONTARIO LTD	328 KENT ST OTTAWA ON K2P 2A6	WNW/111.0	0.31	102
<u>23</u>	PRT	519059 ONTARIO LTD	328 KENT ST OTTAWA ON K2P2A6	WNW/111.0	0.31	102
<u>23</u>	DTNK	519059 ONTARIO LTD	328 KENT ST OTTAWA ON K2P 2A6	WNW/111.0	0.31	<u>102</u>
<u>23</u>	DTNK	519059 ONTARIO LTD	328 KENT ST OTTAWA ON	WNW/111.0	0.31	102
<u>24</u>	EHS		428 Gilmour Street Ottawa ON K2P 0R8	E/111.3	-1.00	103
<u>25</u>	EHS		488 Gilmour Street Ottawa ON K1R 5L4	SSW/111.4	0.00	103
<u>26</u>	GEN	PSL Mechanical	415 McLaren St Ottawa ON K2P 2C8	NNE/114.8	-1.08	103
<u>27</u>	BORE		ON	SE/115.7	-1.00	103
<u>28</u>	CA	CLARIDGE HOMES (SOMERSET) INC.	SOMERSET ST.W./KENT ST. OTTAWA CITY ON	NW/126.2	-0.06	106
<u>29</u>	SPL	UNKNOWN	SOMERSET AND KENT STREET OTTAWA CITY ON	NW/126.3	-0.06	<u>106</u>
<u>30</u>	BORE		ON	WNW/127.8	1.00	<u>106</u>
<u>31</u>	EHS		420 Gilmour Street Ottawa ON K2P 0R9	E/128.2	-1.00	108

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>32</u>	EHS		420 Gilmour Street Ottawa ON	E/128.7	-1.00	<u>108</u>
<u>33</u>	INC		29 JAMES STREET, OTTAWA ON K2P 0T4	ESE/129.2	-1.00	108
<u>34</u>	wwis		320 GILMOUR ST Ottawa ON Well ID: 7179838	E/135.8	-1.00	<u>109</u>
<u>34</u>	wwis		320 GILMOUR ST Ottawa ON Well ID: 7179839	E/135.8	-1.00	112
<u>35</u>	PINC		486 MacLaren Street, Ottawa ON	WSW/136.7	1.00	114
<u>36</u>	GEN	SOMERSET CHIROPRACTIC CLINIC	460 SOMERSET ST. WEST OTTAWA ON K1R 5J8	WNW/142.9	1.00	<u>115</u>
<u>36</u>	GEN	SOMERSET CHIROPRACTIC CLINIC 35-311	460 SOMERSET ST. WEST OTTAWA ON K1R 5J8	WNW/142.9	1.00	<u>115</u>
<u>37</u>	wwis		ON <b>Well ID:</b> 7211109	WNW/143.7	1.00	<u>115</u>
38	SCT	Soundmaster Ltd.	386 MacLaren St Ottawa ON K2P 0M8	ENE/143.8	-1.00	<u>117</u>
<u>39</u>	EHS		380 Somerset St W Ottawa ON K2P2R2	NNE/143.8	-1.00	<u>117</u>
<u>40</u>	PRT	SOMERSET SUNOCO	429 SOMERSET ST OTTAWA ON K2P0K1	NNW/145.0	0.00	<u>118</u>
<u>40</u>	GEN	CLARRIDGE HOMES	419-429 SOMERSET STREET OTTAWA ON K2P 2P5	NNW/145.0	0.00	<u>118</u>
<u>40</u>	GEN	Clarridge Homes	419-429 SOMERSET ST. OTTAWA ON K1N 6W8	NNW/145.0	0.00	<u>118</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>40</u>	DTNK	SAVEWAY GAS & FUELS LTD	429 SOMERSET ST W OTTAWA ON K2P 0K1	NNW/145.0	0.00	118
<u>40</u>	DTNK	MARK TAZA	429 SOMERSET ST W OTTAWA ON K2P 0K1	NNW/145.0	0.00	119
<u>40</u>	DTNK	MARK TAZA	429 SOMERSET ST W OTTAWA ON	NNW/145.0	0.00	<u>119</u>
<u>40</u>	EXP	MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW/145.0	0.00	119
40	EXP	MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW/145.0	0.00	<u>120</u>
<u>40</u>	FST	MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW/145.0	0.00	<u>120</u>
40	FST	MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW/145.0	0.00	<u>121</u>
<u>41</u>	EHS		380 &386 Somerset St W/296 Bank St Ottawa ON	NE/145.2	-1.00	<u>121</u>
<u>41</u>	GEN	DUFRESNE PILING COMPANY (1967) LTD.	380 SOMERSET STREET WEST OTTAWA ON K2P 2R2	NE/145.2	-1.00	<u>121</u>
<u>42</u>	EHS		296 Bank St Ottawa ON K2P1X8	NE/147.7	-1.00	<u>121</u>
<u>43</u>	INC		384 MacLaren Street, Ottawa ON	ENE/148.9	-1.00	122
43	SPL	Enbridge Gas Distribution Inc.	384 MacLaren St Ottawa ON K2P 0M8	ENE/148.9	-1.00	122

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
43	WWIS		384 MC LAUREN RD OTTAWA ON	ENE/148.9	-1.00	123
			Well ID: 7212003			
44	GEN	CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE/151.0	-1.00	<u>126</u>
44	GEN	CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE/151.0	-1.00	126
44	GEN	CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE/151.0	-1.00	<u>126</u>
44	wwis		366 382 BANK STREET Ottawa ON <i>Well ID:</i> 7295729	ENE/151.0	-1.00	127
			well ID: 7295729			
44	GEN	CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE/151.0	-1.00	129
<u>45</u>	wwis		320 GILMOUR ST Ottawa ON	E/151.1	-1.31	130
<u>46</u>	PRT	BUDGET CAR & TRUCK RENTALS OF OTTAWA	Well ID: 7179840  443 SOMERSET ST W OTTAWA ON K1R 5J7	WNW/155.3	1.00	132
<u>46</u>	EHS		443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	133
<u>46</u>	FSTH	BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA ON K1R 5J7	WNW/155.3	1.00	133
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	133
<u>46</u>	RSC	Avraham Holdings Inc.	443 SOMERSET ST W, OTTAWA, ON, K1R 5J7 OTTAWA ON K1R 5J7	WNW/155.3	1.00	133
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	134

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	134
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	134
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON	WNW/155.3	1.00	<u>135</u>
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	<u>135</u>
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	135
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	<u>136</u>
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	136
<u>46</u>	GEN	Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW/155.3	1.00	136
<u>46</u>	EXP	BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA K1R 5J7 ON CA ON	WNW/155.3	1.00	<u>136</u>
46	FST	BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA K1R 5J7 ON CA ON	WNW/155.3	1.00	137
<u>47</u>	WWIS		384 MCLAUREN RD OTTAWA ON Well ID: 7212004	ENE/156.1	-1.00	<u>137</u>
<u>48</u>	EHS		58 James St Ottawa ON K2P 0T6	SE/156.9	-1.00	140
<u>49</u>	EHS		447 Somerset Street West Ottawa ON K1R 5J7	WNW/157.8	1.00	140

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<u>49</u>	EHS		447 Somerset Street West Ottawa ON K1R 5J7	WNW/157.8	1.00	141
<u>49</u>	EHS		447 Somerset Street West Ottawa ON K1R 5J7	WNW/157.8	1.00	<u>141</u>
<u>49</u>	EHS		447 Somerset Street West Ottawa ON K1R 5J7	WNW/157.8	1.00	141
<u>50</u>	wwis		366 382 BANK STREET Ottawa ON Well ID: 7295731	E/158.2	-2.11	<u>141</u>
<u>51</u>	wwis		366 382 BANK STREET Ottawa ON	E/158.3	-2.11	144
<u>52</u>	wwis		Well ID: 7295730  180 WALLER ST OTTAWA ON	ENE/158.8	-1.00	<u>147</u>
<u>53</u>	SPL		Well ID: 7212067  50 James St Ottawa ON K2P 0T6	SE/159.0	-1.00	<u>150</u>
<u>53</u>	INC		50 JAMES STREET, OTTAWA ON	SE/159.0	-1.00	<u>150</u>
<u>54</u>	wwis		21 JAMES ST OTTAWA ON	E/166.7	-1.31	<u>151</u>
<u>55</u>	wwis		Well ID: 7186496  366 382 BANKS STREET Ottawa ON	E/167.0	-2.11	<u>154</u>
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	<b>Well ID:</b> 7295732 296 BANK STREET OTTAWA ON K2P 1X8	NE/167.9	-0.94	<u>156</u>
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK STREET OTTAWA ON K2P 1X8	NE/167.9	-0.94	<u>157</u>
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P 1X8	NE/167.9	-0.94	<u>157</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P 1X8	NE/167.9	-0.94	<u>158</u>
<u>56</u>	SPL	Parson Refrigeration (1985) Ltd.	296 Bank St. Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>158</u>
<u>56</u>	CA	Bank and Somerset Holdings Limited	296 Bank Street Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>158</u>
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P 1X8	NE/167.9	-0.94	<u>159</u>
<u>56</u>	SPL	Parson Refrigeration (1985) Ltd.	296 Bank St Ottawa ON	NE/167.9	-0.94	<u>159</u>
<u>56</u>	PES	MASSINE ENTERPRISES INC. O/A MASSINE'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE/167.9	-0.94	<u>160</u>
<u>56</u>	PES	LOBLAWS INC O/A BANK STREET YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE/167.9	-0.94	<u>160</u>
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE/167.9	-0.94	<u>160</u>
<u>56</u>	ECA	Bank and Somerset Holdings Limited	296 Bank Street Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>161</u>
<u>56</u>	GEN	Loblaw Companies Limited	296 Bank St. Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>161</u>
<u>56</u>	GEN	Loblaw Companies Limited	296 Bank St. Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>161</u>
<u>56</u>	GEN	LOBLAWS INC.	296 Bank St. Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>162</u>
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE/167.9	-0.94	<u>162</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>56</u>	PES	HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE/167.9	-0.94	<u>162</u>
<u>56</u>	GEN	LOBLAWS INC.	296 Bank St. Ottawa ON K2P 1X8	NE/167.9	-0.94	<u>163</u>
<u>57</u>	SPL	Enbridge Gas Distribution Inc.	38 James Street Ottawa ON	ESE/168.9	-1.00	<u>163</u>
<u>57</u>	PINC	PIPELINE HIT - 1/2"	38 JAMES STREET,,OTTAWA,ON,K2P 0T6,CA ON	ESE/168.9	-1.00	164
<u>58</u>	EHS		21 James Street Ottawa ON K2P 0T5	ESE/168.9	-1.31	<u>164</u>
<u>59</u>	EHS		366 Bank Street Ottawa ON K2P 1Y4	E/172.1	-2.02	164
<u>60</u>	SPL		290-292 Kent Street UTM Zone:18 Easting: 445333.64 Northing:5029231.41 Ottawa ON	NW/176.0	1.00	165
<u>61</u>	CA	R.M. OF OTTAWA-CARLETON - O'CONNOR ST.	GILMOUR ST./BANK ST. OTTAWA CITY ON	E/176.0	-2.00	165
<u>62</u>	EHS		366 Bank St Ottawa ON K2P1Y4	E/176.4	-2.03	165
<u>63</u>	WWIS		366 382 BANK STREET Ottawa ON <i>Well ID</i> : 7295733	E/176.7	-2.02	<u>166</u>
<u>64</u>	EHS		366- 380 BANK STREET (EVENS ONLY) OTTAWA ON K2P 1Y4	E/176.8	-2.02	168
<u>65</u>	SPL	The Buzz <unofficial></unofficial>	374 Bank Street Ottawa ON	E/178.5	-2.02	169
<u>66</u>	wwis		366 382 BANKS STREET Ottawa ON Well ID: 7295734	E/179.1	-2.03	169

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<u>67</u>	EHS		480 SOMERSET STREET OTTAWA ON	W/180.1	1.69	<u>172</u>
<u>68</u>	SPL	PRIVATE RESIDENCE	378 BANK ST. FURNACE OIL TANK OTTAWA CITY ON K2P 1Y4	E/181.8	-2.02	<u>172</u>
<u>68</u>	GEN	C.C.B. ELECTRIC WKS. LIMITED	378 BANK STREET OTTAWA ON K2P 1Y4	E/181.8	-2.02	<u>173</u>
<u>68</u>	GEN	C.C.B. ELECTRIC WKS. LIMITED	378 BANK STREET OTTAWA ON K2P 1Y4	E/181.8	-2.02	<u>173</u>
<u>68</u>	GEN	C.C.B. ELECTRIC WKS. LIMITED 07-123	378 BANK STREET OTTAWA ON K2P 1Y4	E/181.8	-2.02	<u>174</u>
<u>68</u>	GEN	C.C.B. ELECTRIC WORKS LIMITED	378 BANK STREET OTTAWA ON K2P 1Y4	E/181.8	-2.02	<u>174</u>
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P 0K1	N/183.0	-1.00	174
<u>69</u>	GEN	Dedicated National Pharmacy (In Receivership)	401 Somerset St West Ottawa ON K2P 0K1	N/183.0	-1.00	<u>174</u>
<u>69</u>	GEN	Dedicated National Pharmacy (In Receivership)	401 Somerset St West Ottawa ON K2P 0K1	N/183.0	-1.00	<u>175</u>
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P 0K1	N/183.0	-1.00	<u>175</u>
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P 0K1	N/183.0	-1.00	<u>175</u>
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON	N/183.0	-1.00	<u>176</u>
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P0K1	N/183.0	-1.00	<u>176</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P0K1	N/183.0	-1.00	<u>176</u>
<u>69</u>	GEN	Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P0K1	N/183.0	-1.00	<u>176</u>
<u>69</u>	GEN	Canadian Addiction Treatment Clinics LP	401 Somerset Street, West Ottawa ON K2P0K1	N/183.0	-1.00	<u>177</u>
<u>69</u>	GEN	Canadian Addiction Treatment Clinics LP	401 Somerset Street, West Ottawa ON K2P0K1	N/183.0	-1.00	<u>177</u>
<u>70</u>	wwis		296 BANK ST. OTTAWA ON <i>Well ID:</i> 7246842	NE/183.3	-1.00	<u>177</u>
<u>70</u>	wwis		296 BANK ST. OTTAWA ON	NE/183.3	-1.00	<u>180</u>
<u>71</u>	SPL		Well ID: 7246843  471 Sommerset Street Ottawa ON	WNW/184.6	1.00	183
<u>72</u>	GEN	OTTAWA COMMUNITY HOUSING CORPORATION	395 SOMERSET STREET OTTAWA ON	N/186.4	0.11	<u>183</u>
<u>72</u>	GEN	Black & McDonald Ltd.	395 Somerset Ottawa ON K2L 4X8	N/186.4	0.11	183
<u>73</u>	GEN	Ottawa Mens Clinic	367 Bank st ottawa ON K2P 1Y2	E/189.0	-2.00	184
<u>74</u>	SCT	Chinese Cdn Community News	397 Kent St Ottawa ON K2P 2B1	SE/190.3	-0.97	184
<u>75</u>	EHS		382-386 Bank Street Ottawa ON K2P 1Y4	E/190.9	-2.00	184
<u>75</u>	EHS		382 - 386 Bank Street, Ottawa ON K2P 1Y4	E/190.9	-2.00	184

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<u>76</u>	EHS		281 Kent Street Ottawa ON K2P 2H8	NW/193.5	0.00	<u>185</u>
<u>76</u>	EHS		281 Kent Street Ottawa ON K2P 2H8	NW/193.5	0.00	<u>185</u>
<u>76</u>	EHS		281 Kent Street Ottawa ON K2P 2H8	NW/193.5	0.00	<u>185</u>
<u>76</u>	EHS		281 Kent Street Ottawa ON K2P 2H8	NW/193.5	0.00	<u>185</u>
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	<u>185</u>
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	186
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	<u>186</u>
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON	N/193.8	0.11	<u>186</u>
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	<u>187</u>
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	<u>187</u>
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	187
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	188
<u>77</u>	GEN	Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N/193.8	0.11	188

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<u>78</u>	GEN	PEZOULAS BROTHER REALTY CO.	384 BANK ST. OTTAWA ON K2P 1Y4	E/196.4	-2.00	<u>188</u>
<u>78</u>	EHS		384 BANK STREET OTTAWA ON K2P 1Y4	E/196.4	-2.00	<u>189</u>
<u>78</u>	SCT	AssayNet Canada Inc.	384 Bank St Suite 330 Ottawa ON K2P 1Y4	E/196.4	-2.00	<u>189</u>
<u>79</u>	CA	Byron Galbraith Holland	530 Gilmour Street Ottawa ON	SW/199.1	-0.08	<u>189</u>
<u>79</u>	ECA	Byron Galbraith Holland	530 Gilmour Street Ottawa ON K1R 5L4	SW/199.1	-0.08	<u>189</u>
<u>80</u>	GEN	ASHLEY REPRODUCTIONS INC.	386 BANK STREET OTTAWA ON K2P 1Y4	E/201.6	-2.00	<u>190</u>
<u>80</u>	GEN	ASHLEY REPRODUCTIONS INC. 03-350	386 BANK STREET OTTAWA ON K2P 1Y4	E/201.6	-2.00	<u>190</u>
<u>81</u>	CA	Canadian Union of Public Employees Realty Holdings Incorporated	21 Florence Street and 20 James Street Ottawa ON	ESE/202.1	-2.00	<u>190</u>
81	ECA	Canadian Union of Public Employees Realty Holdings Incorporated	21 Florence St and 20 James Street Ottawa ON K2P 0W6	ESE/202.1	-2.00	<u>191</u>
<u>82</u>	GEN	FOSTER SPORT CENTER	305 BANK STREET OTTAWA ON K2P 1X7	NE/203.1	-1.69	<u>191</u>
<u>82</u>	GEN	FOSTER SPORT CENTER 15- 418	305 BANK STREET OTTAWA ON K2P 1X7	NE/203.1	-1.69	<u>191</u>
<u>83</u>	EHS		375 Bank Street Ottawa ON K2P 1Y2	E/203.5	-2.00	<u>191</u>
<u>84</u>	EHS		31 Florence St Ottawa ON K2P0W6	ESE/204.3	-2.08	<u>192</u>

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<u>85</u>	OOGW	Ottawa Dairy Well	Nepean ON <i>Licence No:</i> F019784	NNE/206.1	-1.00	192
<u>86</u>	BORE		ON	NW/206.9	0.00	<u>192</u>
<u>87</u>	PES	SHEPPARD LANDSCAPING LTD.	377 LYON STREET WEST 8021 OTTAWA ON K1G 3H6	SW/208.5	0.00	<u>194</u>
88	SPL	PRIVATE OWNER	LOT BESIDE 374 MACLAREN STREET. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2P 0M6	ENE/208.5	-2.03	194
<u>89</u>	SPL	TRANSPORT TRUCK	KENT ST & COOPER ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NW/210.8	0.00	194
90	EHS		371 Bank St Ottawa ON K2P1Y2	E/215.1	-2.00	<u>195</u>
91	WWIS		408 BANK STREET OTTAWA ON Well ID: 1536121	E/215.3	-1.97	<u>195</u>
<u>92</u>	EHS		390 bank street ottawa ON K2P 1Y5	E/215.7	-2.00	<u>198</u>
<u>93</u>	RSC	176929 Canada Inc	390 BANK ST, OTTAWA, ON, K2P 1Y5, ON K2P 1Y5	ESE/217.7	-2.00	<u>198</u>
94	GEN	AUBUT & NADEAU SERVICES INC.	356 MCLAREN STREET OTTAWA ON K2P 0M6	ENE/221.5	-2.00	<u>199</u>
94	EHS		356 MacLaren Street Ottawa ON K2P 0M6	ENE/221.5	-2.00	199
<u>95</u>	BORE		ON	ESE/224.7	-2.00	199
<u>96</u>	EHS		489 Somerset St W Ottawa ON K1R5J7	W/226.3	1.86	<u>201</u>

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97	GEN	CANADIAN UNION OF POSTAL WORKERS	377 BANK STREET OTTAWA ON K2P 1Y3	E/229.8	-1.98	<u>201</u>
<u>97</u>	GEN	Canadian Union of Postal Workers	377 Bank Street Ottawa ON K2P 1Y3	E/229.8	-1.98	<u>202</u>
<u>97</u>	EHS		377 Bank Street Ottawa ON K2P 1Y3	E/229.8	-1.98	<u>202</u>
<u>98</u>	EHS		524 MacLaren Street Ottawa ON K1R 5K7	WSW/230.6	1.00	<u>202</u>
<u>99</u>	EHS		400 Cooper Street Ottawa ON K2P 2N1	N/232.0	-1.00	202
<u>100</u>	GEN	GVT. OF CAN R.C.M.P.	OTTAWA A DIVISION, DRUG SECTION 400 COOPER STREET OTTAWA ON K1A 0R4	N/232.1	-1.00	203
<u>100</u>	GEN	GVT. OF CAN R.C.M.P. 18- 132	OTTAWA A DIVISION, DRUG SECTION 400 COOPER STREET OTTAWA ON K1A 0R4	N/232.1	-1.00	<u>203</u>
100	EHS		400 Cooper Street Ottawa ON K2P 2H8	N/232.1	-1.00	<u>203</u>
100	EHS		400 Cooper Street, Ottawa ON K2P 2H8	N/232.1	-1.00	<u>204</u>
<u>101</u>	wwis		ON <b>Well ID:</b> 7211108	W/232.9	2.00	204
102	GEN	COOPER PHARMACY INC SWIFT COMPOUNDING PHARMACY	276 BANK ST OTTAWA ON K2P 1X6	NNE/233.1	-1.00	206
103	EHS		375 Gilmour St Ottawa ON	ENE/233.5	-2.00	<u>206</u>
104	EHS		275 Bank Street Ottawa ON K2P 2L6	NNE/234.7	-1.00	206

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
105	EHS		393-395 Bank Street Ottawa ON	E/240.3	-2.69	206
106	NPCB	SEALTEST	DIVISION OF AULT FOODS; 453 COOPER STREET OTTAWA ON K2P 0H1	NNW/240.3	0.00	<u>207</u>
<u>106</u>	SPL	AULT FOODS	453 COOPER STREET OTTAWA WINCHESTER 490 GORDON STREET OTTAWA CITY ON K2P 0H1	NNW/240.3	0.00	207
<u>106</u>	SPL	AULT FOODS	453 COOPER ST.AT KENT ST. OTTAWA OTTAWA DAIRY OTTAWA CITY ON K2P 0H1	NNW/240.3	0.00	207
106	GEN	AULT FOODS LIMITED	453 COOPER STREET OTTAWA ON K2P 0H1	NNW/240.3	0.00	208
<u>106</u>	GEN	AULT FOODS LIMITED	453 COOPER STREET OTTAWA ON K2P 0H1	NNW/240.3	0.00	208
106	GEN	AULT FOODS LIMITE(OUT OF BUSINESS)03-320	453 COOPER STREET OTTAWA ON K2P 0H1	NNW/240.3	0.00	208
<u>107</u>	EHS		58 Florence Street Ottawa ON K2P 0W7	SE/240.6	-2.00	209
108	EHS		390 and 394 Bank St Ottawa ON K2P 1Y5	ESE/241.1	-2.20	209
108	EHS		390 and 394 Bank St Ottawa ON K2P 1Y5	ESE/241.1	-2.20	209
108	EHS		390 and 394 Bank St Ottawa ON K2P 1Y5	ESE/241.1	-2.20	210
108	EHS		390 and 394 Bank St Ottawa ON K2P 1Y5	ESE/241.1	-2.20	<u>210</u>
109	SCT	Biz Point Inc.	273 Bank St Ottawa ON K2P 1X5	NNE/242.7	-0.98	<u>210</u>

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110	GEN	128431 Canada Inc.	429 Kent St. Ottawa ON K2P 1A5	SE/244.1	-2.03	<u>210</u>
<u>111</u>	EHS		352/348/346 Somerset & 349 MacLaren Ottawa ON	NE/244.7	-2.00	<u>211</u>
112	SCT	Chinese Cdn Community News	80 Florence St Ottawa ON K1R 7W6	SSE/245.3	-2.08	<u>211</u>
113	SCT	Ottawa Cabinet Company Limited	24 Florence St Ottawa ON K2P 0W7	ESE/245.7	-2.00	<u>211</u>
114	GEN	DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N/246.0	-1.00	<u>211</u>
114	GEN	DRAICCHIO'S TAILORING & CLEANING 12-549	272 BANK STREET OTTAWA ON K2P 1X6	N/246.0	-1.00	<u>212</u>
114	GEN	DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N/246.0	-1.00	<u>212</u>
114	GEN	DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N/246.0	-1.00	212
114	GEN	DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N/246.0	-1.00	212
114	GEN	DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N/246.0	-1.00	<u>213</u>
114	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON	N/246.0	-1.00	<u>213</u>
114	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON	N/246.0	-1.00	<u>213</u>
<u>114</u>	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N/246.0	-1.00	213

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
114	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N/246.0	-1.00	214
114	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N/246.0	-1.00	214
<u>114</u>	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N/246.0	-1.00	214
114	CDRY	Draicchio's Tailoring&Cleaning	272 Bank St Ottawa ON K2P1X6	N/246.0	-1.00	<u>215</u>
114	CDRY	Draicchio's Tailoring & Cleaning	272 Bank St Ottawa ON K2P1X6	N/246.0	-1.00	<u>215</u>
114	GEN	7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N/246.0	-1.00	<u>215</u>
115	EHS		7, 9 and 11 Florence Street Ottawa ON	ESE/248.8	-2.31	<u>215</u>
116	PINC	PIPELINE HIT 1 1/4"	487 COOPER ST,,OTTAWA,ON,K1R 5H8, CA ON	WNW/249.4	1.00	216
<u>117</u>	GEN	AUBUT & NADEAU SERVICES INC.	342 MCLAREN STREET OTTAWA ON K2P 0M6	ENE/249.4	-2.00	<u>216</u>
118	SCT	The Ottawa Xpress	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE/249.5	-1.00	<u>216</u>
118	GEN	GLASER PHARMACY LTD.	267 BANK STREET OTTAWA ON K2P 1X3	NNE/249.5	-1.00	<u>217</u>
118	SCT	The Ottawa X Press - Div. of Communications Voir Inc.	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE/249.5	-1.00	<u>217</u>
118	SCT	Communications Voir Inc.	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE/249.5	-1.00	<u>217</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
118	SCT	Communications Voir Inc.	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE/249.5	-1.00	217
118	SCT	Ottawa X Press	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE/249.5	-1.00	<u>218</u>
118	SCT	Imagnan Corp.	396 Cooper St Suite 203 Ottawa ON K2P 2H7	NNE/249.5	-1.00	<u>218</u>
119	CA	LAI SIM LEUNG	SWM - 7 FLORENCE STREET OTTAWA CITY ON K2P 0W6	ESE/249.5	-2.93	218
119	EHS		406-408 Bank St Ottawa ON K2P 1Y5	ESE/249.5	-2.93	218
120	SPL	FRANCIS FUELS	379 WAVERLEY ST AT POLISH COMBATTANTS ASS'N BUILDING. TANK TRUCK (CARGO) OTTAWA CITY ON K2P 0W4	E/249.9	-2.46	219

# Executive Summary: Summary By Data Source

## **BORE** - Borehole

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

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	ON	WNW	127.82	<u>30</u>
	ON	NW	206.95	<u>86</u>
Lower Elevation	Address ON	<u>Direction</u> SE	<u>Distance (m)</u> 115.67	<u>Map Key</u> <u>27</u>
	ON	ESE	224.65	<u>95</u>

## **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 6 CA site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
CLARIDGE HOMES (SOMERSET) INC.	SOMERSET ST.W./KENT ST. OTTAWA CITY ON	NW	126.18	<u>28</u>
Bank and Somerset Holdings Limited	296 Bank Street Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
R.M. OF OTTAWA-CARLETON - O'CONNOR ST.	GILMOUR ST./BANK ST. OTTAWA CITY ON	Е	176.04	<u>61</u>

Byron Galbraith Holland	530 Gilmour Street Ottawa ON	SW	199.09	<u>79</u>
Canadian Union of Public Employees Realty Holdings Incorporated	21 Florence Street and 20 James Street Ottawa ON	ESE	202.11	<u>81</u>
LAI SIM LEUNG	SWM - 7 FLORENCE STREET OTTAWA CITY ON K2P 0W6	ESE	249.48	<u>119</u>

# **CDRY** - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2018 has found that there are 2 CDRY site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Draicchio's Tailoring&Cleaning	272 Bank St Ottawa ON K2P1X6	N	245.97	114
Draicchio's Tailoring & Cleaning	272 Bank St Ottawa ON K2P1X6	N	245.97	114

## **DTNK** - Delisted Fuel Tanks

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

Equal/Higher Elevation 519059 ONTARIO LTD	Address 328 KENT ST OTTAWA ON K2P 2A6	<u>Direction</u> WNW	<u>Distance (m)</u> 110.96	<u>Map Key</u> <u>23</u>
519059 ONTARIO LTD	328 KENT ST OTTAWA ON	WNW	110.96	<u>23</u>
MARK TAZA	429 SOMERSET ST W OTTAWA ON	NNW	144.97	<u>40</u>
MARK TAZA	429 SOMERSET ST W OTTAWA ON K2P 0K1	NNW	144.97	<u>40</u>

## **ECA** - Environmental Compliance Approval

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
Bank and Somerset Holdings Limited	296 Bank Street Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
Byron Galbraith Holland	530 Gilmour Street Ottawa ON K1R 5L4	SW	199.09	<u>79</u>
Canadian Union of Public Employees Realty Holdings Incorporated	21 Florence St and 20 James Street Ottawa ON K2P 0W6	ESE	202.11	<u>81</u>

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

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 63 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 359 Kent Street Ottawa ON K2P 0R6	<u>Direction</u> -	Distance (m) 0.00	<u>Map Key</u> <u>1</u>
	450 MacLaren Street Ottawa ON K2P 2A7	W	47.09	<u>6</u>
	441 MACLAREN STREET OTTAWA ON K2P 2H3	NW	62.80	<u>10</u>
	441 MacLaren Ottawa ON	NW	62.80	<u>10</u>
	488 Gilmour Street Ottawa ON K1R 5L4	ssw	111.40	<u>25</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
	447 Somerset Street West Ottawa ON K1R 5J7	WNW	157.82	<u>49</u>
	447 Somerset Street West Ottawa ON K1R 5J7	WNW	157.82	<u>49</u>
	447 Somerset Street West Ottawa ON K1R 5J7	WNW	157.82	<u>49</u>
	447 Somerset Street West Ottawa ON K1R 5J7	WNW	157.82	<u>49</u>
	480 SOMERSET STREET OTTAWA ON	W	180.10	<u>67</u>
	281 Kent Street Ottawa ON K2P 2H8	NW	193.54	<u>76</u>
	281 Kent Street Ottawa ON K2P 2H8	NW	193.54	<u>76</u>
	281 Kent Street Ottawa ON K2P 2H8	NW	193.54	<u>76</u>
	281 Kent Street Ottawa ON K2P 2H8	NW	193.54	<u>76</u>
	489 Somerset St W Ottawa ON K1R5J7	W	226.35	<u>96</u>

	Ottawa ON K1R 5K7	WSW	230.36	98
Lower Elevation	Address 422/430 MacLaren Street Ottawa ON K2P 0M8	<u>Direction</u> NE	<u>Distance (m)</u> 40.23	Map Key
	422/430 MacLaren Street Ottawa ON K2P 0M8	NE	40.23	3
	422/430 MacLaren Street Ottawa ON K2P 0M8	NE	40.23	<u>3</u>
	422 Maclaren St Ottawa ON K2P0M8	NE	46.53	<u>5</u>
	437 Gilmour Street Ottawa ON K2P 0R5	Е	72.93	<u>12</u>
	429 MacLaren Street Ottawa ON K2P 0M7	NNE	79.40	<u>13</u>
	381 Kent Street Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
	381 Kent Street Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
	381 Kent Street Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
	436 Gilmour Street Ottawa ON K2P 0R8	ESE	99.36	<u>19</u>

**Direction** 

WSW

Map Key

98

Order No: 21031600063

Distance (m)

230.58

**Equal/Higher Elevation** 

<u>Address</u>

524 MacLaren Street

436 Gilmour St Ottawa ON K2P0R8	ESE	99.38	<u>20</u>
381 Kent St Ottawa ON K2P2A8	SE	106.25	<u>22</u>
428 Gilmour Street Ottawa ON K2P 0R8	Е	111.33	<u>24</u>
420 Gilmour Street Ottawa ON K2P 0R9	Е	128.16	<u>31</u>
420 Gilmour Street Ottawa ON	Е	128.71	<u>32</u>
380 Somerset St W Ottawa ON K2P2R2	NNE	143.84	<u>39</u>
380 &386 Somerset St W/296 Bank St Ottawa ON	NE	145.19	<u>41</u>
296 Bank St Ottawa ON K2P1X8	NE	147.73	<u>42</u>
58 James St Ottawa ON K2P 0T6	SE	156.85	<u>48</u>
21 James Street Ottawa ON K2P 0T5	ESE	168.92	<u>58</u>
366 Bank Street Ottawa ON K2P 1Y4	Е	172.07	<u>59</u>
366 Bank St Ottawa ON K2P1Y4	Е	176.42	<u>62</u>
366- 380 BANK STREET (EVENS ONLY) OTTAWA ON K2P 1Y4	Е	176.78	<u>64</u>

382-386 Bank Street Ottawa ON K2P 1Y4	E	190.94	<u>75</u>
382 - 386 Bank Street, Ottawa ON K2P 1Y4	E	190.94	<u>75</u>
384 BANK STREET OTTAWA ON K2P 1Y4	E	196.42	<u>78</u>
375 Bank Street Ottawa ON K2P 1Y2	E	203.52	<u>83</u>
31 Florence St Ottawa ON K2P0W6	ESE	204.33	<u>84</u>
371 Bank St Ottawa ON K2P1Y2	Е	215.10	90
390 bank street ottawa ON K2P 1Y5	E	215.67	<u>92</u>
356 MacLaren Street Ottawa ON K2P 0M6	ENE	221.54	94
377 Bank Street Ottawa ON K2P 1Y3	E	229.82	<u>97</u>
400 Cooper Street Ottawa ON K2P 2N1	N	232.02	<u>99</u>
400 Cooper Street Ottawa ON K2P 2H8	N	232.06	<u>100</u>
400 Cooper Street, Ottawa ON K2P 2H8	N	232.06	<u>100</u>

375 Gilmour St Ottawa ON	ENE	233.49	<u>103</u>
275 Bank Street Ottawa ON K2P 2L6	NNE	234.74	<u>104</u>
393-395 Bank Street Ottawa ON	E	240.27	<u>105</u>
58 Florence Street Ottawa ON K2P 0W7	SE	240.61	<u>107</u>
390 and 394 Bank St Ottawa ON K2P 1Y5	ESE	241.07	<u>108</u>
390 and 394 Bank St Ottawa ON K2P 1Y5	ESE	241.07	<u>108</u>
390 and 394 Bank St Ottawa ON K2P 1Y5	ESE	241.07	<u>108</u>
390 and 394 Bank St Ottawa ON K2P 1Y5	ESE	241.07	<u>108</u>
352/348/346 Somerset & 349 MacLaren Ottawa ON	NE	244.65	111
7, 9 and 11 Florence Street Ottawa ON	ESE	248.80	<u>115</u>
406-408 Bank St Ottawa ON K2P 1Y5	ESE	249.48	<u>119</u>

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

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

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW	144.97	<u>40</u>
MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW	144.97	<u>40</u>
BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA K1R 5J7 ON CA ON	WNW	155.30	<u>46</u>

# **FST** - Fuel Storage Tank

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

Equal/Higher Elevation  MARK TAZA	Address 429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	<u>Direction</u> NNW	<u>Distance (m)</u> 144.97	Map Key 40
MARK TAZA	429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON	NNW	144.97	<u>40</u>
BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA K1R 5J7 ON CA ON	WNW	155.30	<u>46</u>

#### FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 1 FSTH site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA ON K1R 5J7	WNW	155.30	<u>46</u>

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

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 133 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation CANVET PUBLICATIONS LTD.	Address 359 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	<u>Direction</u>	Distance (m) 0.00	Map Key
CANVET PUBLICATIONS LTD. 08-145	359 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	-	0.00	1
CANVET PUBLICATIONS LTD.	359 KENT STREET SUITE 504 OTTAWA ON	-	0.00	1
DOMINION COMMAND ROYAL CANADIAN LEGION	359 KENT STREET PRINT SHOP OTTAWA ON K2P 0R7	-	0.00	1
DOMINION COMMAND ROYAL CANADIAN LEGION	359 KENT STREET OTTAWA ON K2P 0R7	-	0.00	1
Taggart Corporation	359 Kent St Ottawa ON K2P 0R6	-	0.00	1
359 Kent Street Ltd.	359 Kent Street Ottawa ON K2P 0R6	-	0.00	1
CANVET PUBLICATIONS LTD.	354 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	SW	50.81	7
Dental Anaesthesia Group	441 MacLaren Street Suite 370 Ottawa ON	NW	62.80	<u>10</u>
Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW	62.80	<u>10</u>
Elevation Elevator Inc.	441 MacLaren Ottawa ON K2P 2R2	NW	62.80	<u>10</u>
Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW	62.80	<u>10</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Dental Anaesthesia Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW	62.80	<u>10</u>
Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW	62.80	<u>10</u>
Sedation Dental Group	Suite 370 441 MacLaren St Ottawa ON K2P 2H3	NW	62.80	<u>10</u>
SOMERSET CHIROPRACTIC CLINIC	460 SOMERSET ST. WEST OTTAWA ON K1R 5J8	WNW	142.89	<u>36</u>
SOMERSET CHIROPRACTIC CLINIC 35-311	460 SOMERSET ST. WEST OTTAWA ON K1R 5J8	WNW	142.89	<u>36</u>
CLARRIDGE HOMES	419-429 SOMERSET STREET OTTAWA ON K2P 2P5	NNW	144.97	<u>40</u>
Clarridge Homes	419-429 SOMERSET ST. OTTAWA ON K1N 6W8	NNW	144.97	<u>40</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON	WNW	155.30	<u>46</u>
Budget Car Inc	443 Somerset St. West Ottawa ON K1R 5J7	WNW	155.30	<u>46</u>
OTTAWA COMMUNITY HOUSING CORPORATION	395 SOMERSET STREET OTTAWA ON	N	186.38	<u>72</u>
Black & McDonald Ltd.	395 Somerset Ottawa ON K2L 4X8	N	186.38	<u>72</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON	N	193.78	<u>77</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
Centretown Community Health Centre Inc.	420 Cooper Street Ottawa ON K2P 2N6	N	193.78	<u>77</u>
AULT FOODS LIMITED	453 COOPER STREET OTTAWA ON K2P 0H1	NNW	240.33	<u>106</u>
AULT FOODS LIMITED	453 COOPER STREET OTTAWA ON K2P 0H1	NNW	240.33	<u>106</u>
AULT FOODS LIMITE(OUT OF BUSINESS)03-320	453 COOPER STREET OTTAWA ON K2P 0H1	NNW	240.33	<u>106</u>
Laura Flanction	Addana	Discotion	Distance (m)	Man Kan
Lower Elevation WILLIAM E. CARSON, DC 41-254	Address 430 MACLAREN STREET OTTAWA ON K2P 0M8	<u>Direction</u> ENE	<u>Distance (m)</u> 31.56	Map Key 2
WILLIAM E. CARSON, DC	430 MACLAREN STREET OTTAWA ON K2P 0M8	ENE	31.56	<u>2</u>
WALLACE KEARNEY MCGILL ADVERTISING	412 MACLAREN ST. OTTAWA ON K2P 0M8	ENE	60.22	9

WALLACE KEARNEY MCGILL ADVERTISING41-370	412 MACLAREN ST. OTTAWA ON K2P 0M8	ENE	60.22	9
Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	Е	65.02	<u>11</u>
Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	Е	65.02	<u>11</u>
Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	Е	65.02	<u>11</u>
Dr P BIRSILA & DR. A AMZAR DENTISTRY PC	437 GILMOUR ST OTTAWA ON K2P0R5	Е	65.02	<u>11</u>
DYNACARE LABORATORIES	381 KENT STREET SUITE 208 OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>
DYNACARE LABORATORIES 13- 100	381 KENT ST. SUITE 208 C/O 1095 CARLING AVE. SUITE 500 OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>
DYNACARE LABORATORIES LIMITED	381 KENT STREET SUITE 208 OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>
DOUGLASS LABORATORY SERVICES LTD.	381 KENT STREET OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>
DOUGLASS LABORATORY SERVICES LTD.	381 KENT STREET OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>
DOUGLASS (SEE&USE ON0245632) 13-100	381 KENT STREET C/O 1385 BANK ST., SUITE 205 OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>
CARLETON PLACE IDA DRUGMART	381 KENT STREET OTTAWA ON K2P 2A8	SE	90.48	<u>16</u>

Dr. Howard Levine	381 Kent St. Unit 381 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 381 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 381 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON	SE	90.48	<u>16</u>
Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE	90.48	<u>16</u>
Dr. Karine Plieva	310-381 Kent Street Ottawa ON K2P2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr J Rochon Dr P Racicot	381 kent street, suite 508 ottawa ON K2P2A8	SE	90.48	<u>16</u>
Dr. Howard Levine  Dr J Rochon Dr P Racicot	381 Kent St. Unit 500 Ottawa ON K2P 2A8 381 kent street, suite 508	SE	90.48	<u>16</u>
Dr. Karine Plieva	ottawa ON K2P2A8  310-381 Kent Street	SE	90.48	<u>16</u>
	Ottawa ON K2P2A8			<u>16</u>
Kent Street Dental Dental Corp of Canada	381 Kent St # 326 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>

Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr. Karine Plieva	310-381 Kent Street Ottawa ON K2P2A8	SE	90.48	<u>16</u>
Dr. Howard Levine	381 Kent St. Unit 500 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Dr J Rochon Dr P Racicot	381 kent street,suite 508 ottawa ON K2P2A8	SE	90.48	<u>16</u>
Kent Street Dental Dental Corp of Canada	381 Kent St # 326 Ottawa ON K2P 2A8	SE	90.48	<u>16</u>
Seguin Dental	500-381 Kent Street ottawa ON K2P 2A8	SE	90.48	<u>16</u>
THE PROPERTY GROUP	404 McLAREN ST OTTAWA ON	NE	92.26	<u>17</u>
DENTISTRY CANADA FUND	427 GILMORE STREET OTTAWA ON K2P 0R5	E	92.51	<u>18</u>
PSL Mechanical	415 McLaren St Ottawa ON K2P 2C8	NNE	114.79	<u>26</u>
DUFRESNE PILING COMPANY (1967) LTD.	380 SOMERSET STREET WEST OTTAWA ON K2P 2R2	NE	145.19	<u>41</u>
CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE	150.98	<u>44</u>

CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE	150.98	<u>44</u>
CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE	150.98	<u>44</u>
CentreTown Pharmacy Inc.	326 Bank Street ottawa ON K2P 1Y1	ENE	150.98	<u>44</u>
Loblaw Companies Limited	296 Bank St. Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
Loblaw Companies Limited	296 Bank St. Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
LOBLAWS INC.	296 Bank St. Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
LOBLAWS INC.	296 Bank St. Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
C.C.B. ELECTRIC WKS. LIMITED	378 BANK STREET OTTAWA ON K2P 1Y4	Е	181.81	<u>68</u>
C.C.B. ELECTRIC WKS. LIMITED	378 BANK STREET OTTAWA ON K2P 1Y4	Е	181.81	<u>68</u>
C.C.B. ELECTRIC WKS. LIMITED 07-123	378 BANK STREET OTTAWA ON K2P 1Y4	Е	181.81	<u>68</u>
C.C.B. ELECTRIC WORKS LIMITED	378 BANK STREET OTTAWA ON K2P 1Y4	Е	181.81	<u>68</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P 0K1	N	182.96	<u>69</u>
Dedicated National Pharmacy (In Receivership)	401 Somerset St West Ottawa ON K2P 0K1	N	182.96	<u>69</u>

Dedicated National Pharmacy (In Receivership)	401 Somerset St West Ottawa ON K2P 0K1	N	182.96	<u>69</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P 0K1	N	182.96	<u>69</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P 0K1	N	182.96	<u>69</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON	N	182.96	<u>69</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P0K1	N	182.96	<u>69</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P0K1	N	182.96	<u>69</u>
Ontario Addiction Treatment Centres	401 Somerset Street, West Ottawa ON K2P0K1	N	182.96	<u>69</u>
Canadian Addiction Treatment Clinics LP	401 Somerset Street, West Ottawa ON K2P0K1	N	182.96	<u>69</u>
Canadian Addiction Treatment Clinics LP	401 Somerset Street, West Ottawa ON K2P0K1	N	182.96	<u>69</u>
Ottawa Mens Clinic	367 Bank st ottawa ON K2P 1Y2	Е	189.04	<u>73</u>
PEZOULAS BROTHER REALTY CO.	384 BANK ST. OTTAWA ON K2P 1Y4	Е	196.42	<u>78</u>
ASHLEY REPRODUCTIONS INC.	386 BANK STREET OTTAWA ON K2P 1Y4	Е	201.64	<u>80</u>

ASHLEY REPRODUCTIONS INC. 03-350	386 BANK STREET OTTAWA ON K2P 1Y4	Е	201.64	<u>80</u>
FOSTER SPORT CENTER	305 BANK STREET OTTAWA ON K2P 1X7	NE	203.14	<u>82</u>
FOSTER SPORT CENTER 15-418	305 BANK STREET OTTAWA ON K2P 1X7	NE	203.14	<u>82</u>
AUBUT & NADEAU SERVICES INC.	356 MCLAREN STREET OTTAWA ON K2P 0M6	ENE	221.54	<u>94</u>
CANADIAN UNION OF POSTAL WORKERS	377 BANK STREET OTTAWA ON K2P 1Y3	Е	229.82	<u>97</u>
Canadian Union of Postal Workers	377 Bank Street Ottawa ON K2P 1Y3	E	229.82	<u>97</u>
GVT. OF CAN R.C.M.P.	OTTAWA A DIVISION, DRUG SECTION 400 COOPER STREET OTTAWA ON K1A 0R4	N	232.06	<u>100</u>
GVT. OF CAN R.C.M.P. 18-132	OTTAWA A DIVISION, DRUG SECTION 400 COOPER STREET OTTAWA ON K1A 0R4	N	232.06	<u>100</u>
COOPER PHARMACY INC SWIFT COMPOUNDING PHARMACY	276 BANK ST OTTAWA ON K2P 1X6	NNE	233.13	102
128431 Canada Inc.	429 Kent St. Ottawa ON K2P 1A5	SE	244.07	<u>110</u>
DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N	245.97	114
DRAICCHIO'S TAILORING & CLEANING 12-549	272 BANK STREET OTTAWA ON K2P 1X6	N	245.97	114
DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N	245.97	114

DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N	245.97	114
DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N	245.97	<u>114</u>
DRAICCHIO'S TAILORING & CLEANING	272 BANK STREET OTTAWA ON K2P 1X6	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N	245.97	<u>114</u>
7695713 canada inc.	272 BANK ST OTTAWA ON K2P1X6	N	245.97	<u>114</u>
AUBUT & NADEAU SERVICES INC.	342 MCLAREN STREET OTTAWA ON K2P 0M6	ENE	249.42	<u>117</u>
GLASER PHARMACY LTD.	267 BANK STREET OTTAWA ON K2P 1X3	NNE	249.46	<u>118</u>

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

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

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	29 JAMES STREET, OTTAWA ON K2P 0T4	ESE	129.22	<u>33</u>
	384 MacLaren Street, Ottawa ON	ENE	148.90	<u>43</u>
	50 JAMES STREET, OTTAWA ON	SE	159.01	<u>53</u>

#### **NPCB** - National PCB Inventory

A search of the NPCB database, dated 1988-2008\* has found that there are 1 NPCB site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
SEALTEST	DIVISION OF AULT FOODS; 453 COOPER STREET OTTAWA ON K2P 0H1	NNW	240.33	<u>106</u>

#### **OOGW** - Ontario Oil and Gas Wells

A search of the OOGW database, dated 1800-Jun 2020 has found that there are 1 OOGW site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Ottawa Dairy Well	Nepean ON	NNE	206.12	<u>85</u>
	Licence No: F019784			

#### PES - Pesticide Register

A search of the PES database, dated Oct 2011-Dec 31, 2020 has found that there are 11 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
SHEPPARD LANDSCAPING LTD.	377 LYON STREET WEST 8021 OTTAWA ON K1G 3H6	SW	208.51	<u>87</u>

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK STREET OTTAWA ON K2P 1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK STREET OTTAWA ON K2P 1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE	167.91	<u>56</u>
LOBLAWS INC O/A BANK STREET YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE	167.91	<u>56</u>
MASSINE ENTERPRISES INC. O/A MASSINE'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P 1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P 1X8	NE	167.91	<u>56</u>
HARTMAN'S YOUR INDEPENDENT GROCER	296 BANK ST OTTAWA ON K2P 1X8	NE	167.91	<u>56</u>

**Direction** 

Distance (m)

Map Key

Order No: 21031600063

# **PINC** - Pipeline Incidents

**Equal/Higher Elevation** 

**Address** 

A search of the PINC database, dated Oct 31, 2020 has found that there are 3 PINC site(s) within approximately 0.25 kilometers of the

project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	486 MacLaren Street, Ottawa ON	wsw	136.73	<u>35</u>
PIPELINE HIT 1 1/4"	487 COOPER ST,,OTTAWA,ON,K1R 5H8,CA ON	WNW	249.42	<u>116</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
PIPELINE HIT - 1/2"	38 JAMES STREET,,OTTAWA,ON, K2P 0T6,CA ON	ESE	168.87	<u>57</u>

## PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 4 PRT site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
519059 ONTARIO LTD	328 KENT ST OTTAWA ON K2P2A6	WNW	110.96	<u>23</u>
519059 ONTARIO LTD	328 KENT ST OTTAWA ON K2P 2A6	WNW	110.96	<u>23</u>
SOMERSET SUNOCO	429 SOMERSET ST OTTAWA ON K2P0K1	NNW	144.97	<u>40</u>
BUDGET CAR & TRUCK RENTALS OF OTTAWA	443 SOMERSET ST W OTTAWA ON K1R 5J7	WNW	155.30	<u>46</u>

## **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2021 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Avraham Holdings Inc.	443 SOMERSET ST W, OTTAWA, ON, K1R 5J7 OTTAWA ON K1R 5J7	WNW	155.30	<u>46</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
176929 Canada Inc	390 BANK ST, OTTAWA, ON, K2P 1Y5, ON K2P 1Y5	ESE	217.73	<u>93</u>

**Address** 

359 Kent St Suite 407

# **SCT** - Scott's Manufacturing Directory

**Equal/Higher Elevation** 

Canvet Publications Ltd.

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 13 SCT site(s) within approximately 0.25 kilometers of the project property.

**Direction** 

Distance (m)

0.00

Map Key

Carvet i ubilcations Etc.	Ottawa ON K2P 0R6		0.00	1
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Soundmaster Ltd.	386 MacLaren St Ottawa ON K2P 0M8	ENE	143.81	38
Chinese Cdn Community News	397 Kent St Ottawa ON K2P 2B1	SE	190.32	74
AssayNet Canada Inc.	384 Bank St Suite 330 Ottawa ON K2P 1Y4	E	196.42	<u>78</u>
Biz Point Inc.	273 Bank St Ottawa ON K2P 1X5	NNE	242.71	109
Chinese Cdn Community News	80 Florence St Ottawa ON K1R 7W6	SSE	245.31	112
Ottawa Cabinet Company Limited	24 Florence St Ottawa ON K2P 0W7	ESE	245.66	113

The Ottawa Xpress	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE	249.46	<u>118</u>
Imagnan Corp.	396 Cooper St Suite 203 Ottawa ON K2P 2H7	NNE	249.46	<u>118</u>
Ottawa X Press	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE	249.46	<u>118</u>
Communications Voir Inc.	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE	249.46	<u>118</u>
Communications Voir Inc.	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE	249.46	<u>118</u>
The Ottawa X Press - Div. of Communications Voir Inc.	396 Cooper St Suite 204 Ottawa ON K2P 2H7	NNE	249.46	<u>118</u>

# SPL - Ontario Spills

A search of the SPL database, dated 1988-Mar 2020; Jul 2020 - Aug 2020 has found that there are 15 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	290-292 Kent Street UTM Zone:18 Easting:445333.64 Northing: 5029231.41 Ottawa ON	NW	175.99	<u>60</u>
	471 Sommerset Street Ottawa ON	WNW	184.57	<u>71</u>
TRANSPORT TRUCK	KENT ST & COOPER ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	NW	210.85	<u>89</u>
AULT FOODS	453 COOPER ST.AT KENT ST. OTTAWA OTTAWA DAIRY OTTAWA CITY ON K2P 0H1	NNW	240.33	106

Equal/Higher Elevation	Address	<u>Direction</u>	Distance (m)	Map Key
AULT FOODS	453 COOPER STREET OTTAWA WINCHESTER 490 GORDON STREET OTTAWA CITY ON K2P 0H1	NNW	240.33	<u>106</u>

Lower Elevation UNKNOWN	Address SOMERSET AND KENT STREET OTTAWA CITY ON	<b>Direction</b> NW	<u>Distance (m)</u> 126.31	Map Key 29
Enbridge Gas Distribution Inc.	384 MacLaren St Ottawa ON K2P 0M8	ENE	148.90	<u>43</u>
	50 James St Ottawa ON K2P 0T6	SE	159.01	<u>53</u>
Parson Refrigeration (1985) Ltd.	296 Bank St Ottawa ON	NE	167.91	<u>56</u>
Parson Refrigeration (1985) Ltd.	296 Bank St. Ottawa ON K2P 1X8	NE	167.91	<u>56</u>
Enbridge Gas Distribution Inc.	38 James Street Ottawa ON	ESE	168.87	<u>57</u>
The Buzz <unofficial></unofficial>	374 Bank Street Ottawa ON	Е	178.46	<u>65</u>
PRIVATE RESIDENCE	378 BANK ST. FURNACE OIL TANK OTTAWA CITY ON K2P 1Y4	Е	181.81	<u>68</u>
PRIVATE OWNER	LOT BESIDE 374 MACLAREN STREET. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2P 0M6	ENE	208.52	88
FRANCIS FUELS	379 WAVERLEY ST AT POLISH COMBATTANTS ASS'N BUILDING. TANK TRUCK (CARGO) OTTAWA CITY ON K2P 0W4	Е	249.91	<u>120</u>

# **WWIS** - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 23 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 19 MCLAREN ON Well ID: 7233876	<u>Direction</u> NNW	<u>Distance (m)</u> 79.43	<u>Map Key</u> <u>14</u>
	429 MC LEARN OTTAWA ON Well ID: 7233875	NNW	85.53	<u>15</u>
	429 MC LEARN Ottawa ON Well ID: 7233874	NNW	99.70	<u>21</u>
	ON <i>Well ID</i> : 7211109	WNW	143.68	<u>37</u>
	ON <i>Well ID:</i> 7211108	W	232.93	<u>101</u>
Lower Elevation	Address 7, 9, 11 FLORENCE ST. OTTAWA ON	<u>Direction</u> ENE	<b>Distance (m)</b> 43.85	Map Key 4

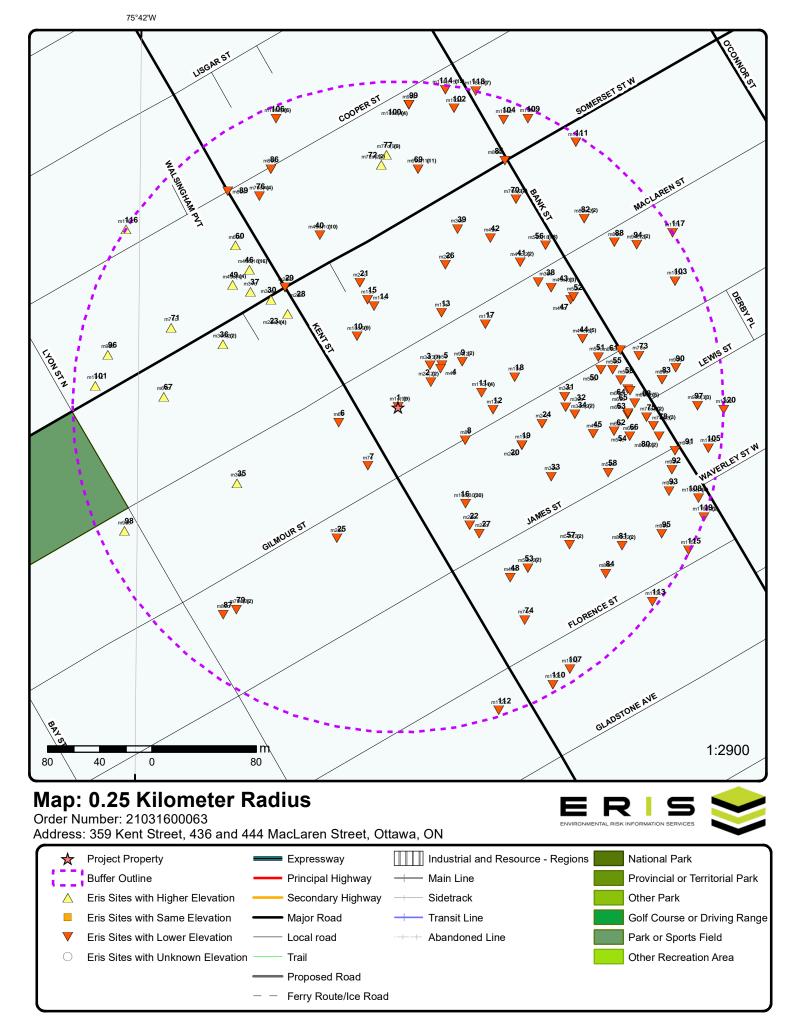
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	7, 9, 11 FLORENCE ST. OTTAWA ON	ENE	43.85	<u>4</u>
	<b>Well ID:</b> 7103047			
	381 KENT ST Ottawa ON	ESE	57.69	<u>8</u>
	<b>Well ID:</b> 7157724			
	320 GILMOUR ST Ottawa ON	E	135.76	<u>34</u>
	<b>Well ID:</b> 7179838			
	320 GILMOUR ST Ottawa ON	Е	135.76	<u>34</u>
	<b>Well ID:</b> 7179839			

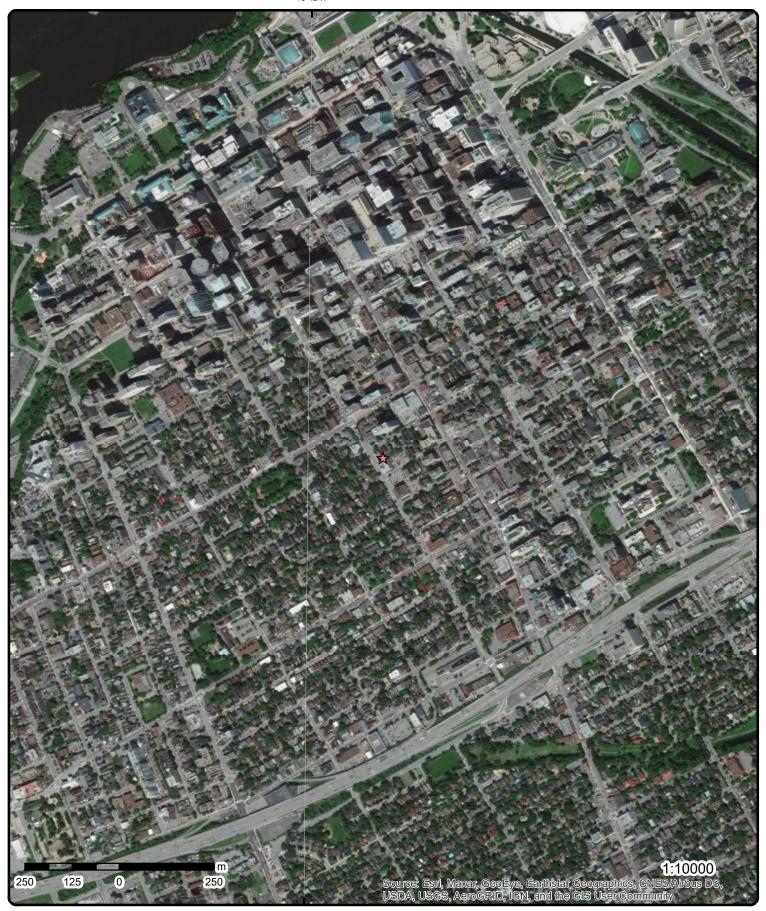
384 MC LAUREN RD OTTAWA ON	ENE	148.90	<u>43</u>
<b>Well ID</b> : 7212003			
366 382 BANK STREET Ottawa ON	ENE	150.98	<u>44</u>
<b>Well ID:</b> 7295729			
320 GILMOUR ST Ottawa ON	E	151.07	<u>45</u>
<b>Well ID:</b> 7179840			
384 MCLAUREN RD OTTAWA ON	ENE	156.09	<u>47</u>
<b>Well ID:</b> 7212004			
366 382 BANK STREET Ottawa ON	Е	158.19	<u>50</u>
<b>Well ID:</b> 7295731			
366 382 BANK STREET Ottawa ON	Е	158.34	<u>51</u>
<b>Well ID:</b> 7295730			
180 WALLER ST OTTAWA ON	ENE	158.84	<u>52</u>
<b>Well ID:</b> 7212067			
21 JAMES ST OTTAWA ON	Е	166.69	<u>54</u>
<b>Well ID:</b> 7186496			
366 382 BANKS STREET Ottawa ON	E	167.05	<u>55</u>
<b>Well ID:</b> 7295732			
366 382 BANK STREET Ottawa ON	Е	176.70	<u>63</u>
Well ID: 7295733			
366 382 BANKS STREET Ottawa ON	Е	179.09	<u>66</u>
Well ID: 7295734			
296 BANK ST. OTTAWA ON	NE	183.27	<u>70</u>
<b>Well ID</b> : 7246842			
296 BANK ST. OTTAWA ON	NE	183.27	<u>70</u>

Well ID: 7246843

408 BANK STREET E 215.30 **91** OTTAWA ON

Well ID: 1536121





Aerial Year: 2008

Source: ESRI World Imagery

Address: 359 Kent Street, 436 and 444 MacLaren Street, Ottawa, ON

Order Number: 21031600063

# Topographic Map

Address: 359 Kent Street, 436 and 444 MacLaren Street, ON

Source: ESRI World Topographic Map

Order Number: 21031600063



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# **Detail Report**

Мар Кеу	Numbe Record			Site	DB
1	1 of 9	-/0.0	77.9 / 0.00	Canvet Publications Ltd. 359 Kent St Suite 407 Ottawa ON K2P 0R6	SCT
Established: Plant Size (ft Employment	<sup>(2</sup> ):	1972 9			
Details Description: SIC/NAICS C		Periodical P 511120	ublishers		
1	2 of 9	-/0.0	77.9 / 0.00	CANVET PUBLICATIONS LTD. 359 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descripti	ears: cility: lity:	ON0507900 86,87 2841 NEWSPAPE	ER, ETC. IND.	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class		264 PHOTOPRO	DCESSING WASTES		
1	3 of 9	-/0.0	77.9 / 0.00	CANVET PUBLICATIONS LTD. 08-145 359 KENT STREET, SUITE 504 OTTAWA ON K2P 0R6	GEN
Generator N	lo:	ON0507900		PO Box No:	
Status: Approval Ye Contam. Fac		92,93,94,95,96,97,98		Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descripti	lity:	2841 NEWSPAPE	ER, ETC. IND.	Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class		264 PHOTOPRO	OCESSING WASTES		
1	4 of 9	-/0.0	77.9 / 0.00	CANVET PUBLICATIONS LTD. 359 KENT STREET SUITE 504 OTTAWA ON	GEN

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) PO Box No: ON0507900 Generator No: Country: Status: Approval Years: 99,00,01 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 2841 SIC Code: SIC Description: NEWSPAPER, ETC. IND. Detail(s) Waste Class: 264 PHOTOPROCESSING WASTES Waste Class Desc: DOMINION COMMAND ROYAL CANADIAN 5 of 9 -/0.0 77.9 / 0.00 1 **GEN LEGION** 359 KENT STREET PRINT SHOP OTTAWA ON K2P 0R7 ON1762300 Generator No: PO Box No: Status: Country: Choice of Contact: Approval Years: 93,95,96,97,98,99,00,01 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 9861 SIC Description: CIVIC/FRAT. ORGAN. Detail(s) Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES DOMINION COMMAND ROYAL CANADIAN 1 6 of 9 -/0.0 77.9 / 0.00 **GEN** LEGION 359 KENT STREET OTTAWA ON K2P 0R7 ON1762300 Generator No: PO Box No: Status: Country: Approval Years: 94 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 9861 SIC Description: CIVIC/FRAT. ORGAN. Detail(s) Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES 7 of 9 -/0.0 77.9 / 0.00 359 Kent Street 1 **EHS** Ottawa ON K2P 0R6 Order No: Nearest Intersection: 20050826023 Municipality: Status: Report Type: **Basic Report** Client Prov/State: ON

Search Radius (km):

X: Y: 0.25

-75.697223

Order No: 21031600063

45.413547

9/7/2005

8/26/2005

Report Date:

Date Received:

Previous Site Name:

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Lot/Building Additional In		,				
1	8 of 9		-/0.0	77.9 / 0.00	Taggart Corporation 359 Kent St Ottawa ON K2P 0R6	GEN
Generator N Status:	lo:	ON97910	017		PO Box No: Country:	
Approval Ye Contam. Fac MHSW Facil	cility:	07,08			Country. Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript	-	531310	Real Estate Prope	erty Managers		
Detail(s)						
Waste Class Waste Class			243 PCB'S			
1	9 of 9		-/0.0	77.9 / 0.00	359 Kent Street Ltd. 359 Kent Street Ottawa ON K2P 0R6	GEN
Generator N	lo:	ON69162	212		PO Box No:	
Status: Approval Ye Contam. Fac	cility:	2010			Country: Choice of Contact: Co Admin:	
MHSW Facil SIC Code: SIC Descript		531310	Real Estate Prope	erty Managers	Phone No Admin:	
<u>Detail(s)</u>						
Waste Class Waste Class			212 ALIPHATIC SOLV	/ENTS		
2_	1 of 2		ENE/31.6	77.6 / -0.31	WILLIAM E. CARSON, DC 430 MACLAREN STREET OTTAWA ON K2P 0M8	GEN
Generator No	o:	ON11018	800		PO Box No:	
Status: Approval Yea Contam. Fac MHSW Facili	ility:	88,89,90	,99,00,01		Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descript		8661	CHIRO./OSTEOP	ATHS	Those No Admin.	
Detail(s)						
Waste Class Waste Class			264 PHOTOPROCES	SING WASTES		
2	2 of 2		ENE/31.6	77.6 / -0.31	WILLIAM E. CARSON, DC 41-254 430 MACLAREN STREET OTTAWA ON K2P 0M8	GEN
Generator No	o:	ON11018	800		PO Box No:	

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

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Nearest Intersection:

ON

.25

ON

.25

ON

.25

-75.69712578

45.41393729

-75.69712578

45.41393729

-75.69712578

45.41393729

Client Prov/State:

Search Radius (km):

Nearest Intersection: Municipality:

Search Radius (km):

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Municipality:

Client Prov/State:

Municipality:

X: Y: **EHS** 

**EHS** 

Order No: 21031600063

Status:

Approval Years:

Contam. Facility: MHSW Facility:

92,93,94,95,96,97,98

SIC Code: 8661

CHIRO./OSTEOPATHS SIC Description:

Detail(s)

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

NE/40.2 422/430 MacLaren Street 3 1 of 3 77.6 / -0.24 Ottawa ON K2P 0M8

Order No: 20200221063 Status:

Report Type: Standard Report 26-FEB-20 Report Date:

21-FEB-20 Date Received: Previous Site Name:

Lot/Building Size:

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

3 2 of 3 NE/40.2 77.6 / -0.24 422/430 MacLaren Street

Ottawa ON K2P 0M8

Order No: 20200221063

Status:

Report Type: Standard Report 26-FEB-20 Report Date: Date Received: 21-FEB-20

Previous Site Name:

Lot/Building Size:

Y:

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

3 of 3 NE/40.2 77.6 / -0.24 3 422/430 MacLaren Street **EHS** Ottawa ON K2P 0M8

X:

Y:

X:

Order No: 20200221063 Status: С

Report Type: Standard Report Report Date: 26-FEB-20 21-FEB-20

Date Received: Previous Site Name:

Lot/Building Size:

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

1 of 1 ENE/43.8 77.6 / -0.24 7, 9, 11 FLORENCE ST. **WWIS** OTTAWA ON

7103047 Well ID:

Construction Date:

Primary Water Use: Test Hole

Sec. Water Use:

Final Well Status:

Water Type: Casing Material:

Audit No:

66

Test Hole

Z62488

Data Entry Status:

Data Src:

Date Received: 3/18/2008 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: 4

Owner:

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

 Tag:
 A070252
 Street Name:
 7, 9, 11 FLORENCE ST.

Construction Method: County: OTTAWA
Elevation (m): Municipality: OTTAWA CITY
Elevation Reliability: Site Info:
Depth to Bedrock: Lot:
Well Depth: Concession:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

Flow Rate:

UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/710\7103047.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1001551403 **Elevation:** 73.258171

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445461

 Code OB Desc:
 North83:
 5029169

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

 Date Completed:
 3/5/2008
 UTMRC Desc:
 margin of error: 10 - 30 m

Remarks: Location Method: w

Elevrc Desc: Location Source Date:

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

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1001562395

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc:

Mat3:85Mat3 Desc:SOFTFormation Top Depth:4.51Formation End Depth:5.79Formation End Depth UOM:m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1001562394

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc:

Mat3: 85
Mat3 Desc: SOFT

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

Formation Top Depth: 2.44
Formation End Depth: 4.51
Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1001562393

Layer: 1 Color: General Color: **BROWN** 01 Mat1: FILL Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: 2.44 Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1001562397

 Layer:
 1

 Plug From:
 0

 Plug To:
 2.44

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1001562398

 Layer:
 2

 Plug From:
 2.44

 Plug To:
 5.79

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001562403

Method Construction Code: B

Method Construction: Other Method Other Method Construction: GEOPROBE

#### Pipe Information

**Pipe ID:** 1001562391

Casing No:

Comment: Alt Name:

#### **Construction Record - Casing**

Casing ID: 1001562400

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:

erisinfo.com | Environmental Risk Information Services

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

2.74 Depth To: Casing Diameter: .04 Casing Diameter UOM: cm Casing Depth UOM: m

#### Construction Record - Screen

1001562401 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: 5

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

#### Results of Well Yield Testing

Pump Test ID: 1001562392

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM Water State After Test Code: 0 Water State After Test: Pumping Test Method: 0 **Pumping Duration HR:** 

Pumping Duration MIN:

Flowing: No

# Water Details

1001562399 Water ID:

Layer: Kind Code:

Kind:

Water Found Depth: Water Found Depth UOM: m

### **Hole Diameter**

Hole ID: 1001562396

Diameter: 8.39 Depth From:

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

1 of 1

Order No: 20140109002

С Status:

**Custom Report** Report Type: Report Date: 15-JAN-14 Date Received: 09-JAN-14

422 Maclaren St Ottawa ON K2P0M8

Nearest Intersection: Municipality:

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

X: -75.697009 **EHS** 

Order No: 21031600063

NE/46.5

77.6 / -0.24

5

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

Y:

450 MacLaren Street

45.41394

Ottawa

45.413536

**EHS** 

Order No: 21031600063

Previous Site Name:

Lot/Building Size: Additional Info Ordered:

1 of 1

6

77.9 / 0.00

Ottawa ON K2P 2A7

Order No: 20180828025 Nearest Intersection:

Status: Municipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 04-SEP-18 Search Radius (km): .25 28-AUG-18 -75.698016 Date Received: X:

Previous Site Name: 0.04 hectares Lot/Building Size:

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

W/47.1

SW/50.8 7 1 of 1 77.9 / 0.00 CANVET PUBLICATIONS LTD. **GEN** 

Y:

354 KENT STREET, SUITE 504

OTTAWA ON K2P 0R6

ON0507900 Generator No: PO Box No:

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

Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 2841

SIC Code: SIC Description: NEWSPAPER, ETC. IND.

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

8 1 of 1 ESE/57.7 76.8 / -1.03 381 KENT ST **WWIS** Ottawa ON

7157724 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 1/14/2011 Sec. Water Use: Selected Flag: Yes Final Well Status: Test Hole Abandonment Rec: Water Type: Contractor: 7241

Form Version: Casing Material: 5

Audit No: M03242 Owner:

A104644 Street Name: 381 KENT ST Tag: **Construction Method: OTTAWA** County: **OTTAWA CITY** 

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

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

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/715\7157724.pdf PDF URL (Map):

**Bore Hole Information** 

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

Bore Hole ID: 1003456104

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

Cluster Kind: Date Completed: 12/2/2010

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

1004584017 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 01 **FILL** Mat2 Desc: Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 0 Formation End Depth: 1.22 Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004584018

Layer: 2 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc:

Mat3:

85 Mat3 Desc: SOFT Formation Top Depth: 1.22 Formation End Depth: 3.96 Formation End Depth UOM: m

### Overburden and Bedrock

**Materials Interval** 

1004584019 Formation ID:

Layer: 3 Color: General Color: **GREY** Mat1: 05 CLAY Most Common Material:

Mat2: Mat2 Desc:

Mat3: 85 Elevation: 71.809051

Elevrc:

Zone: 18 East83: 445491 5029035 North83: Org CS: UTM83 UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Location Method:

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

Mat3 Desc:SOFTFormation Top Depth:3.96Formation End Depth:6.1Formation End Depth UOM:m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004584022

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004584021

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004584023

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

Method Construction:

Other Method Construction: DIRECT PUSH

#### Pipe Information

Alt Name:

**Pipe ID:** 1004584016

Casing No: Comment:

# Construction Record - Casing

Casing ID: 1004584024

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:3.1Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

#### **Construction Record - Casing**

Order No: 21031600063

1004584028

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

Casing ID: 1004584025

6.1

Layer: 2 Material: 5 Open Hole or Material: **PLASTIC** Depth From: 3.1

Casing Diameter:

Depth To:

Casing Diameter UOM: cm Casing Depth UOM: m

#### **Construction Record - Screen**

Screen ID: 1004584026

Layer: Slot: 10

Screen Top Depth: Screen End Depth:

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

#### Hole Diameter

Hole ID: 1004584020 Diameter: 8.25 Depth From: 0 Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

#### **Bore Hole Information**

Bore Hole ID: 1004584007 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 445480 North83: 5029114 Code OB Desc: Open Hole: Org CS: UTM83

UTMRC:

**UTMRC Desc:** 

**Location Method:** 

This is a record from cluster log sheet Cluster Kind:

Date Completed: 12/2/2010 Remarks:

Elevrc Desc:

Location Source Date:

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

#### Annular Space/Abandonment

Sealing Record

1004584011 Plug ID:

Layer: Plug From: Plug To:

Plug Depth UOM: m

#### Method of Construction & Well

<u>Use</u>

margin of error: 30 m - 100 m

**WWR** 

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

**Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** 

Other Method Construction: **DIRECT PUSH** 

**Pipe Information** 

1004584012 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004584014

Layer: Material:

5

1004584010

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To:

3.1

Casing Diameter:

cm

Casing Diameter UOM: Casing Depth UOM:

m

cm

Construction Record - Screen

Screen ID: 1004584013

Layer:

Slot:

Screen Top Depth: 3.1 6.1

Screen End Depth:

Screen Material: Screen Depth UOM: m

Screen Diameter UOM:

Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 1004584015

Pump Set At:

Static Level:

Final Level After Pumping: Recommended Pump Depth:

**Pumping Rate:** 

Flowing Rate:

Recommended Pump Rate:

Levels UOM:

m

Rate UOM:

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

**Pumping Duration MIN:** 

Flowing:

**Hole Diameter** 

Hole ID: 1004584009

8.25 Diameter:

Depth From:

Depth To: 6.1 Hole Depth UOM: m

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

Elevation:

18

445501

UTM83

**WWR** 

margin of error: 30 m - 100 m

5029044

Elevrc:

East83:

North83:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

Zone:

Hole Diameter UOM:

cm

**Bore Hole Information** 

**Bore Hole ID:** 1004583998

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole:

Cluster Kind: This is a record from cluster log sheet

**Date Completed:** 12/2/2010

Remarks: Elevrc Desc:

Location Source Date:

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004584002

Layer: Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID:

Method Construction Code:

**Method Construction:** 

Other Method Construction: DIRECT PUSH

1004584001

Pipe Information

*Pipe ID:* 1004584003

Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1004584005

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To: 3.1

Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1004584004

Layer: 1

Slot:

DB Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: Results of Well Yield Testing Pump Test ID: 1004584006 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** Flowing: Hole Diameter Hole ID: 1004584000 Diameter: 8.25 Depth From: Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm 76.8 / -1.03 WALLACE KEARNEY MCGILL ADVERTISING 9 1 of 2 ENE/60.2 **GEN** 412 MACLAREN ST. OTTAWA ON K2P 0M8 Generator No: ON1318700 PO Box No: Country: Status: Approval Years: 92,93,97,98 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 7741 SIC Description: ADVERTISING AGENCIES Detail(s) Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES ENE/60.2 76.8 / -1.03 9 2 of 2 WALLACE KEARNEY MCGILL ADVERTISING41-**GEN** 370 412 MACLAREN ST. OTTAWA ON K2P 0M8 ON1318700 Generator No: PO Box No:

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Order No: 21031600063

94,95,96

Status:

Approval Years:

Contam. Facility:

MHSW Facility:

Number of Direction/ Elev/Diff Site DΒ Map Key

7741 SIC Code:

SIC Description: ADVERTISING AGENCIES

Distance (m)

(m)

Detail(s)

Waste Class: 264

Records

Waste Class Desc: PHOTOPROCESSING WASTES

10 1 of 9 NW/62.8 77.9 / 0.00 **441 MACLAREN STREET EHS** OTTAWA ON K2P 2H3

X:

Y:

Order No: 20070216001

Status:

CAN - Custom Report Report Type:

Report Date: 2/23/2007 Date Received: 2/16/2007

Previous Site Name: Lot/Building Size:

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

NW/62.8

10 2 of 9 NW/62.8 77.9 / 0.00 441 MacLaren **EHS** Ottawa ON

77.9 / 0.00

Order No: 20111024070

Status:

Report Type: Standard Report Report Date: 11/2/2011

Date Received: 10/24/2011 3:21:35 PM

Previous Site Name:

Lot/Building Size: 0.3 acres

Nearest Intersection: Municipality:

Nearest Intersection:

Search Radius (km):

0.25

-75.69777

45.414087

**GEN** 

Order No: 21031600063

Client Prov/State:

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 X: 0 Y: 0

Additional Info Ordered:

3 of 9

Dental Anaesthesia Group 441 MacLaren Street Suite 370

Ottawa ON

PO Box No:

Choice of Contact: Co Admin:

Phone No Admin:

Ottawa ON K2P 2H3

Country:

ON6259500 Generator No:

Status:

10

Approval Years: 2013

Contam. Facility:

MHSW Facility:

SIC Code: 621210

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class:

**PHARMACEUTICALS** Waste Class Desc:

4 of 9 NW/62.8 77.9 / 0.00 Sedation Dental Group 10 **GEN** Suite 370 441 MacLaren St

ON8313130 Generator No:

Status:

Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 621210 PO Box No: Country: Canada Choice of Contact: CO\_ADMIN Co Admin: Penny Petersen 613-232-3725 Ext.225

Phone No Admin:

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

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

10 5 of 9 NW/62.8 77.9 / 0.00 Elevation Elevator Inc. 441 MacLaren

Ottawa ON K2P 2R2

Generator No: ON8244897 PO Box No:

 Status:
 Country:
 Canada

 Approval Years:
 2015
 Choice of Contact:
 CO\_OFFICIAL

Contam. Facility:NoCo Admin:MHSW Facility:NoPhone No Admin:SIC Code:238291

SIC Description: ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

10 6 of 9 NW/62.8 77.9 / 0.00 Sedation Dental Group

Suite 370 441 MacLaren St Ottawa ON K2P 2H3

Order No: 21031600063

PO Box No:

Generator No: ON8313130

Status: Country: Canada Approval Years: 2015 Choice of Contact: CO\_ADMIN Contam. Facility: No Co Admin: Penny Petersen 613-232-3725 Ext.225 MHSW Facility: Nο Phone No Admin: SIC Code: 621210

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

10 7 of 9 NW/62.8 77.9 / 0.00 Dental Anaesthesia Group Suite 370 441 MacLaren St

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Ottawa ON K2P 2H3

Choice of Contact:

Phone No Admin:

Canada

Canada

CO\_ADMIN

Penny Petersen

613-232-3725 Ext.225

PO Box No:

Country:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON8313130

Status: Approval Years:

2014

Contam. Facility: MHSW Facility: SIC Code:

No No

SIC Description:

621210 OFFICES OF DENTISTS

Detail(s)

Waste Class: 312

Waste Class Desc:

PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc:

**PHARMACEUTICALS** 

10

8 of 9

NW/62.8

77.9 / 0.00

Sedation Dental Group Suite 370 441 MacLaren St Ottawa ON K2P 2H3

Generator No: Status:

Registered

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

ON8313130

As of Dec 2018

Detail(s)

Waste Class:

Waste Class Desc: Other inorganic acid wastes

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 261 A

Pharmaceuticals Waste Class Desc:

Waste Class: 262 L

Waste Class Desc: Detergents and soaps

Waste Class: 263 I

Waste Class Desc: Misc. waste organic chemicals

As of Jul 2020

Waste Class:

Waste Class Desc: Pathological wastes

10 9 of 9 NW/62.8 77.9 / 0.00

Suite 370 441 MacLaren St Ottawa ON K2P 2H3

ON8313130 Registered

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

Generator No:

Status:

PO Box No:

Country: Canada

Sedation Dental Group

Choice of Contact: Co Admin: Phone No Admin:

**GEN** 

**GEN** 

Map Key Number of Records Direction/ Elev/Diff Site

Detail(s)

Waste Class: 212 I
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 263 |

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 114 C

Waste Class Desc: Other inorganic acid wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

Waste Class: 262 L

Waste Class Desc: Detergents and soaps

11 1 of 4 E/65.0 76.9 / -1.00 Dr P BIRSILA & DR. A AMZAR DENTISTRY PC 437 GILMOUR ST

OTTAWA ON K2P0R5

Canada

CO\_OFFICIAL ADRIANA AMZAR

6132351220 Ext.

Generator No: ON5848142 PO Box No:

Status:

Approval Years:
Contam. Facility:
MNO
MHSW Facility:
No
SIC Code:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:
SIC Code:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

11 2 of 4 E/65.0 76.9 / -1.00 Dr P BIRSILA & DR. A AMZAR DENTISTRY PC 437 GILMOUR ST

OTTAWA ON K2P0R5

Generator No: ON5848142 PO Box No: Country: Canada Status: Approval Years: 2015 Choice of Contact: CO\_OFFICIAL Contam. Facility: Co Admin: ADRIANA AMZAR No MHSW Facility: No Phone No Admin: 6132351220 Ext. SIC Code: 621210

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

11 3 of 4 E/65.0 76.9 / -1.00 Dr P BIRSILA & DR. A AMZAR DENTISTRY PC 437 GILMOUR ST

OTTAWA ON K2P0R5

Canada

Order No: 21031600063

Generator No:ON5848142PO Box No:Status:RegisteredCountry:

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

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) 312 P Waste Class: Waste Class Desc: Pathological wastes 4 of 4 E/65.0 76.9 / -1.00 Dr P BIRSILA & DR. A AMZAR DENTISTRY PC 11 **GEN** 437 GILMOUR ST OTTAWA ON K2P0R5 ON5848142 Generator No: PO Box No: Status: Registered Country: Canada Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 12 1 of 1 E/72.9 76.9 / -1.00 437 Gilmour Street **EHS** Ottawa ON K2P 0R5 Order No: 20131026001 Nearest Intersection: Status: Municipality: Report Type: Standard Report ON Client Prov/State: Report Date: 04-NOV-13 Search Radius (km): .25 26-OCT-13 -75.696504 Date Received: X: Previous Site Name: Y: 45.413633 Lot/Building Size: 5014 sq ft Additional Info Ordered: NNE/79.4 76.8 / -1.08 429 MacLaren Street 13 1 of 1 **EHS** Ottawa ON K2P 0M7 Order No: 20090331029 Nearest Intersection: Municipality: Status: Report Type: Standard Report Client Prov/State: ON Report Date: 4/9/2009 Search Radius (km): 0.25 Date Received: 3/31/2009 X: -75.697019 Previous Site Name: Y: 45.4143 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 1 of 1 NNW/79.4 77.9 / 0.00 19 MCLAREN 14 **WWIS** 

ON

Order No: 21031600063

7233876 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 12/15/2014 Sec. Water Use: Selected Flag: Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:

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

7241

Order No: 21031600063

Water Type: Contractor: Casing Material: Form Version:

Z188288 Audit No: Owner: 19 MCLAREN Tag: A173762 Street Name: Construction Method: County: **OTTAWA** 

Elevation (m): **OTTAWA CITY** Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

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

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

https://d2khazk8e83rdv.cloudfront.net/moe mapping/downloads/2Water/Wells pdfs/723\7233876.pdf PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: 1005260627 Elevation: 73.810951

DP2BR: Elevrc: Spatial Status: Zone: 18

445410 Code OB: East83: Code OB Desc: North83: 5029217 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

11/6/2014 margin of error: 30 m - 100 m Date Completed: **UTMRC Desc:** 

Remarks: Location Method: Elevrc Desc:

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

#### Overburden and Bedrock Materials Interval

Formation ID: 1005436708

Layer: 2 Color: 6 **BROWN** General Color: 06 Mat1: Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: 05 CLAY Mat3 Desc: 1.22 Formation Top Depth: Formation End Depth: 3.1 Formation End Depth UOM:

#### Overburden and Bedrock

#### **Materials Interval**

1005436707 Formation ID:

Layer: Color: 6

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

m

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

 Mat2 Desc:
 GRAVEL

 Mat3:
 28

 Mat3 Desc:
 SAND

 Formation Top Depth:
 0

 Formation End Depth:
 1.22

 Formation End Depth UOM:
 m

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005436710

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 4.88 Formation End Depth: 6.1 Formation End Depth UOM:

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005436709

**Layer:** 3 **Color:** 6

**BROWN** General Color: Mat1: 06 SILT Most Common Material: Mat2: 05 Mat2 Desc: CLAY Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 3.1 Formation End Depth: 4.88 Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436719

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436720

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

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

1005436718 Plug ID:

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

#### Method of Construction & Well

**Method Construction ID:** 1005436717

Method Construction Code:

**Method Construction:** Rotary (Convent.)

AIR PERCUSSION AND DIRECT PUSH Other Method Construction:

#### Pipe Information

1005436706 Pipe ID: 0

Casing No: Comment: Alt Name:

#### **Construction Record - Casing**

1005436713 Casing ID:

Layer:

Material: 5

**PLASTIC** Open Hole or Material: Depth From: Depth To: 3.1 Casing Diameter: 5.2 Casing Diameter UOM: cm m

Casing Depth UOM:

#### **Construction Record - Screen**

Screen ID: 1005436714

Layer: Slot: 10 Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm 6.03 Screen Diameter:

#### Water Details

Water ID: 1005436712

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

#### Hole Diameter

1005436711 Hole ID: Diameter: 15.32 Depth From: 0 Depth To: 6.1 Hole Depth UOM:

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

**WWIS** 

Order No: 21031600063

Hole Diameter UOM:

15

1 of 1 NNW/85.5 77.9 / 0.00 429 MC LEARN OTTAWA ON

Well ID: 7233875 Data Entry Status:

cm

Construction Date:Data Src:Primary Water Use:Monitoring and Test HoleDate Received:12/15/2014

Sec. Water Use: 0 Selected Flag: Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:

 Water Type:
 Contractor:
 7241

 Casing Material:
 Form Version:
 7

 Audit No:
 Z198210
 Owner:

Tag: A173761 Street Name: 429 MC LEARN

 Construction Method:
 County:
 OTTAWA

 Elevation (m):
 Municipality:
 NEPEAN TOWNSHIP

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7233875.pdf

**Bore Hole Information** 

**Bore Hole ID:** 1005260617 **Elevation:** 73.850646

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445405

 Code OB Desc:
 North83:
 5029222

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 11/6/2014 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr Elevrc Desc:

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

Supplier Comment:

Location Source Date:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005436584

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc: Mat3:

 Mat3:
 84

 Mat3 Desc:
 SILTY

 Formation Top Depth:
 3.1

 Formation End Depth:
 4.88

 Formation End Depth UOM:
 m

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

# Overburden and Bedrock

Materials Interval

1005436585 Formation ID:

Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 SILT Mat2 Desc: 85 Mat3: SOFT Mat3 Desc: Formation Top Depth: 4.88 Formation End Depth: 6.1 Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

1005436583 Formation ID:

Layer: Color: 6

**BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 05 CLAY Mat2 Desc: Mat3: 84 Mat3 Desc: SILTY Formation Top Depth: 1.22 Formation End Depth: 3.1 Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005436582

Layer: 6 Color: **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 28 Mat3 Desc: SAND Formation Top Depth: 0 Formation End Depth: 1.22 Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

1005436593 Plug ID:

m

Layer: 0 Plug From: Plug To: 0.31 Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

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

**Plug ID:** 1005436595

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436594

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005436592

Method Construction Code: 2

Method Construction: Rotary (Convent.)

**Other Method Construction:** 

#### Pipe Information

**Pipe ID:** 1005436581

Casing No:

Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 1005436588

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From:

Depth To:

Casing Diameter:

Casing Diameter UOM:

Casing Depth UOM:

m

#### Construction Record - Screen

**Screen ID:** 1005436589

Layer: 1 Slot: 10 Screen Top Depth: 3.1 Screen End Depth: 6.1 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03

#### Water Details

*Water ID:* 1005436587

Layer: Kind Code: Kind:

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

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005436586 Diameter: 15.32 0 Depth From: Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm

1 of 30 SE/90.5 76.8 / -1.03 **DYNACARE LABORATORIES** 16

381 KENT STREET SUITE 208

OTTAWA ON K2P 2A8

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Generator No: ON0245632

Status:

92,93,97

Approval Years: Contam. Facility:

MHSW Facility:

SIC Code: 8681

MEDICAL LABORATORIES SIC Description:

Detail(s)

Waste Class:

INORGANIC LABORATORY CHEMICALS Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

16 2 of 30 SE/90.5 76.8 / -1.03 **DYNACARE LABORATORIES 13-100** 

381 KENT ST. SUITE 208 C/O 1095 CARLING

**AVE. SUITE 500** OTTAWA ON K2P 2A8

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON0245632 PO Box No: Generator No:

Status: Approval Years: 94,95,96

Contam. Facility: MHSW Facility:

SIC Code: 8681

SIC Description: MEDICAL LABORATORIES

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

SE/90.5 76.8 / -1.03 DYNACARE LABORATORIES LIMITED 16 3 of 30

381 KENT STREET SUITE 208

**GEN** 

**GEN** 

**GEN** 

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

) (m)

OTTAWA ON K2P 2A8

 Generator No:
 ON0245632
 PO Box No:

 Status:
 Country:

Approval Years: 98,99,00,01 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 8681

SIC Description: MEDICAL LABORATORIES

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

16 4 of 30 SE/90.5 76.8 / -1.03 DOUGLASS LABORATORY SERVICES LTD.

381 KENT STREET OTTAWA ON K2P 2A8 **GEN** 

**GEN** 

Order No: 21031600063

Generator No: ON0478800 PO Box No:

Status: Country:

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

**SIC Code:** 8681

SIC Description: MEDICAL LABORATORIES

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

16 5 of 30 SE/90.5 76.8 / -1.03 DOUGLASS LABORATORY SERVICES LTD.

381 KENT STREET

OTTAWA ON K2P 2A8

Generator No: ON0478800 PO Box No: Status: Country:
Approval Years: 90 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

**SIC Code:** 8681

SIC Description: MEDICAL LABORATORIES

Detail(s)

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: Waste Class Desc: PATHOLOGICAL WASTES 16 6 of 30 SE/90.5 76.8 / -1.03 DOUGLASS (SEE&USE ON0245632) 13-100 **GEN** 381 KENT STREET C/O 1385 BANK ST., SUITE 205 OTTAWA ON K2P 2A8 Generator No: ON0478800 PO Box No: Country: Status: Choice of Contact: Approval Years: 92,93,94,95,96,97,98 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 8681 MEDICAL LABORATORIES SIC Description: Detail(s) Waste Class: **INORGANIC LABORATORY CHEMICALS** Waste Class Desc: Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 16 7 of 30 SE/90.5 76.8 / -1.03 CARLETON PLACE IDA DRUGMART **GEN** 381 KENT STREET OTTAWA ON K2P 2A8 ON1565721 Generator No: PO Box No: Country: Status: Approval Years: 00,01 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 6031 SIC Description: **PHARMACIES** Detail(s) Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** Waste Class: Waste Class Desc: PATHOLOGICAL WASTES 76.8 / -1.03 SE/90.5 16 8 of 30 381 Kent Street **EHS** Ottawa ON K2P 2A8 Order No: 20040303011 Nearest Intersection: Kent Street and James Street Municipality: Status: Report Type: **Custom Report** Client Prov/State: ON 3/12/04 Report Date: Search Radius (km): 0.25

3/3/04 Date Received:

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

-75.696865 45.412946

Мар Кеу	Number Records			Elev/Diff m) (m)	Site		DB
<u>16</u>	9 of 30		SE/90.5	76.8 / -1.03	381 Kent Street Ottawa ON K2P 2A8		EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered			d Report		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.697032 45.412918	
<u>16</u>	10 of 30		SE/90.5	76.8 / -1.03	381 Kent Street Ottawa ON K2P 2A8		EHS
Order No: Status: Report Typ Report Dat Date Recei Previous S Lot/Buildin Additional	e: ved: ite Name:	5/17/201			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.696971 45.412871	
<u>16</u>	11 of 30		SE/90.5	76.8 / -1.03	Dr. Howard Levine 381 Kent St. Unit 381 Ottawa ON K2P 2A8		GEN
Generator Status: Approval Y	ears:	ON8098 2010	363		PO Box No: Country: Choice of Contact:		
Contam. Fa MHSW Fac SIC Code: SIC Descri	ility:	621210	Offices of Denti	sts	Co Admin: Phone No Admin:		
<u>Detail(s)</u>							
Waste Clas Waste Clas			312 PATHOLOGICA	AL WASTES			
Waste Clas Waste Clas			264 PHOTOPROCE	SSING WASTES			
<u>16</u>	12 of 30		SE/90.5	76.8 / -1.03	Dr. Howard Levine 381 Kent St. Unit 381 Ottawa ON K2P 2A8		GEN
Generator No: Status:		ON8098	363		PO Box No: Country:		
Approval Y Contam. Fa MHSW Fac SIC Code:	acility:	2011			Choice of Contact: Co Admin: Phone No Admin:		
SIC Descri	ption:	52.2.0	Offices of Denti	sts			

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 264 Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: Waste Class Desc: PATHOLOGICAL WASTES 16 13 of 30 SE/90.5 76.8 / -1.03 Dr. Howard Levine **GEN** 381 Kent St. Unit 381 Ottawa ON K2P 2A8 Generator No: ON8098363 PO Box No: Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 621210 SIC Description: Offices of Dentists Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES Waste Class: 312 PATHOLOGICAL WASTES Waste Class Desc: 14 of 30 SE/90.5 76.8 / -1.03 Dr. Howard Levine 16 GEN 381 Kent St. Unit 500 Ottawa ON Generator No: ON8098363 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 621210 SIC Code: OFFICES OF DENTISTS SIC Description: Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES 15 of 30 SE/90.5 76.8 / -1.03 Dr J Rochon Dr P Racicot 16 **GEN** 381 kent street, suite 508 ottawa ON K2P2A8 Generator No: ON7309066 PO Box No: Status: Country: Canada 2016 CO\_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 621210 SIC Description: OFFICES OF DENTISTS Detail(s) Waste Class: 312

Order No: 21031600063

erisinfo.com | Environmental Risk Information Services

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) PATHOLOGICAL WASTES Waste Class Desc: 16 of 30 SE/90.5 76.8 / -1.03 Dr. Karine Plieva 16 **GEN** 310-381 Kent Street Ottawa ON K2P2A8 Generator No: ON5684716 PO Box No: Canada Status: Country: Approval Years: 2016 Choice of Contact: CO\_OFFICIAL Contam. Facility: No Co Admin: Patricia R Rana MHSW Facility: No Phone No Admin: 613-235-5348 Ext. SIC Code: 621210 SIC Description: OFFICES OF DENTISTS Detail(s) Waste Class: 312 PATHOLOGICAL WASTES Waste Class Desc: Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES 16 17 of 30 SE/90.5 76.8 / -1.03 Dr. Howard Levine **GEN** 381 Kent St. Unit 500 Ottawa ON K2P 2A8 ON8098363 PO Box No: Generator No: Country: Status: Canada Approval Years: 2016 Choice of Contact: CO\_OFFICIAL No Howard Levine Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: 613 237 5545 Ext. SIC Code: 621210 OFFICES OF DENTISTS SIC Description: Detail(s) Waste Class: PATHOLOGICAL WASTES Waste Class Desc: Waste Class: 264 PHOTOPROCESSING WASTES Waste Class Desc: 16 18 of 30 SE/90.5 76.8 / -1.03 Dr. Howard Levine **GEN** 381 Kent St. Unit 500 Ottawa ON K2P 2A8 ON8098363 Generator No: PO Box No: Status: Country: Canada Choice of Contact: CO\_OFFICIAL Approval Years: 2015 Co Admin: No Howard Levine Contam. Facility: MHSW Facility: Phone No Admin: 613 237 5545 Ext. No SIC Code: 621210 OFFICES OF DENTISTS SIC Description: Detail(s) Waste Class:

Order No: 21031600063

312

PHOTOPROCESSING WASTES

PATHOLOGICAL WASTES

Waste Class:

Waste Class Desc:

Waste Class Desc:

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>16</u>	19 of 30		SE/90.5	76.8 / -1.03	Dr J Rochon Dr P Rad 381 kent street,suite t ottawa ON K2P2A8		GEN
Generator N Status: Approval Ye Contam. Facill SIC Code: SIC Descript	ears: cility: lity:	ON73096 2015 No No 621210	OFFICES OF DEI	NTISTS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u> Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
<u>16</u>	20 of 30		SE/90.5	76.8 / -1.03	Dr. Howard Levine 381 Kent St. Unit 500 Ottawa ON K2P 2A8		GEN
Generator N Status: Approval Ye Contam. Facill SIC Code: SIC Descript	ears: cility: lity:	ON80983 2014 No No 621210	363 OFFICES OF DEI	NTISTS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Howard Levine 613 237 5545 Ext.	
<u>Detail(s)</u> Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
Waste Class Waste Class Waste Class	) <i>:</i>		264 PHOTOPROCES				
<u>16</u>	21 of 30		SE/90.5	76.8 / -1.03	Dr J Rochon Dr P Rac 381 kent street,suite t ottawa ON K2P2A8		GEN
Generator N Status: Approval Ye Contam. Facill SIC Code: SIC Descript	ears: cility: lity:	ON73090 2014 No No 621210	OFFICES OF DEI	NITICTO	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
SIC Descript	uon.		OFFICES OF DEI	VIISIS			
<u>Detail(s)</u> Waste Class Waste Class			312 PATHOLOGICAL	WASTES			
<u>16</u>	22 of 30		SE/90.5	76.8 / -1.03	Dr. Karine Plieva 310-381 Kent Street Ottawa ON K2P2A8		GEN
Generator No:		ON5684	716		PO Box No:		

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Country: Status: Registered Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 264 L Waste Class Desc: Photoprocessing wastes Waste Class: 264 T Waste Class Desc: Photoprocessing wastes Waste Class: 312 P Waste Class Desc: Pathological wastes 16 23 of 30 SE/90.5 76.8 / -1.03 Kent Street Dental Dental Corp of Canada **GEN** 381 Kent St # 326 Ottawa ON K2P 2A8 ON9392245 PO Box No: Generator No: Registered Canada Status: Country: As of Dec 2018 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 16 24 of 30 SE/90.5 76.8 / -1.03 Dr J Rochon Dr P Racicot **GEN** 381 kent street, suite 508 ottawa ON K2P2A8 Generator No: ON7309066 PO Box No: Registered Status: Country: Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) 312 P Waste Class: Waste Class Desc: Pathological wastes

76.8 / -1.03 16 25 of 30 SE/90.5 Dr. Howard Levine **GEN** 381 Kent St. Unit 500

Ottawa ON K2P 2A8

Order No: 21031600063

ON8098363 Generator No: PO Box No:

Country: Status: Registered Canada

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

SIC Code: SIC Description:

Detail(s)

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

Waste Class: 312 F

Waste Class Desc: Pathological wastes

16 26 of 30 SE/90.5 76.8 / -1.03 Dr. Karine Plieva 310-381 Kent Street

Ottawa ON K2P2A8

Generator No: ON5684716 Status: Registered Approval Years: As of Jul 2020

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

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

16 27 of 30 SE/90.5 76.8 / -1.03 Dr. Howard Levine 381 Kent St. Unit 500

Ottawa ON K2P 2A8

Generator No: ON8098363 PO Box No:

Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:

Approval Years: As of Contam. Facility: MHSW Facility: SIC Code:

PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

SIC Description:

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 264 T

Waste Class Desc: Photoprocessing wastes

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

16 28 of 30 SE/90.5 76.8 / -1.03 Dr J Rochon Dr P Racicot

381 kent street, suite 508 ottawa ON K2P2A8

Order No: 21031600063

Generator No: ON7309066 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Jul 2020 Choice of Contact:

Мар Кеу	Numbe Record		Elev/Diff (m)	Site		DB
Contam. Fac MHSW Facil SIC Code: SIC Descript	lity:			Co Admin: Phone No Admin:		
<u>Detail(s)</u>						
Waste Class Waste Class		312 P Pathological waste	es			
<u>16</u>	29 of 30	SE/90.5	76.8 / -1.03	Kent Street Dental De 381 Kent St # 326 Ottawa ON K2P 2A8	ntal Corp of Canada	GEN
Generator N Status: Approval Ye Contam. Facil SIC Code: SIC Descript	ears: cility: lity:	ON9392245 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class Waste Class		312 P Pathological waste	es			
<u>16</u>	30 of 30	SE/90.5	76.8 / -1.03	Seguin Dental 500-381 Kent Street ottawa ON K2P 2A8		GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON6721820 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological waste	es			
<u>17</u>	1 of 1	NE/92.3	76.9 / -1.00	THE PROPERTY GRO 404 McLAREN ST OTTAWA ON	DUP	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ON4270376 2011 236110		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
18	1 of 1	E/92.5	76.9 / -1.00	DENTISTRY CANADA 427 GILMORE STREE OTTAWA ON K2P OR:	T	GEN

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

ON4162591 Generator No:

Status:

Approval Years: Contam. Facility: MHSW Facility:

07,08

PO Box No: Country: Choice of Contact:

Co Admin: Phone No Admin:

621210 SIC Code:

SIC Description: Offices of Dentists

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class: 243 PCB'S Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

1 of 1 ESE/99.4 76.9 / -1.00 436 Gilmour Street 19 **EHS** Ottawa ON K2P 0R8

Order No: 20060515031

Status:

Report Type: Complete Report Report Date: 5/17/2006 Date Received:

Previous Site Name: Lot/Building Size:

20

0.25 Search Radius (km): 5/15/2006 -75.696311 X: 45.413408

76.9 / -1.00

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

ESE/99.4

Order No: 20140929013

Status: С

1 of 1

Report Type: Standard Report 03-OCT-14 Report Date: 29-SEP-14 Date Received:

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

Ottawa ON K2P0R8 Nearest Intersection:

436 Gilmour St

Nearest Intersection:

Client Prov/State:

Municipality:

**Bank Street** 

**EHS** 

Order No: 21031600063

ON

Municipality: Client Prov/State:

ON Search Radius (km): .25

X: -75.696219 Y: 45.413392

429 MC LEARN 21 1 of 1 NNW/99.7 77.9 / 0.00 **WWIS** Ottawa ON

Well ID: 7233874

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

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No:

Z198211 A173760 Tag:

Data Entry Status:

Data Src:

Date Received: 12/15/2014

Selected Flag: Yes

Abandonment Rec:

7241 Contractor: Form Version:

Owner:

Street Name: 429 MC LEARN

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

Construction Method: OTTAWA County:

Elevation (m): Municipality: **NEPEAN TOWNSHIP** Elevation Reliability: Site Info:

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

Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/723\7233874.pdf PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: 1005260594 Elevation: 73.946937

DP2BR: Elevrc: Spatial Status: Zone: 18 Code OB: East83: 445399 5029235 Code OB Desc: North83: Open Hole: Org CS: UTM83

11/6/2014 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

UTMRC:

Order No: 21031600063

Remarks: Location Method:

Elevrc Desc: Location Source Date:

Cluster Kind:

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

Supplier Comment:

## Overburden and Bedrock

#### **Materials Interval**

Formation ID: 1005436480

Layer: 1 Color: 6 **BROWN** General Color: Mat1: 01 **FILL** Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 28 Mat3 Desc: SAND Formation Top Depth: 0 Formation End Depth: 1.22

Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

Formation ID: 1005436483

4

Layer: Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT 4.88 Formation Top Depth:

Formation End Depth: 5.1
Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005436481

2 Layer: Color: 6 General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 05 Mat2 Desc: CLAY Mat3: 84 SILTY Mat3 Desc: Formation Top Depth: 1.22 Formation End Depth: 3.1

#### Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1005436482

m

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 84

 Mat2 Desc:
 SILTY

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 3.1

 Formation End Depth:
 4.88

 Formation End Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436493

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436491

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005436492

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

Plug Depth UOM:

m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005436490

**Method Construction Code:** 

Rotary (Convent.) **Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 1005436479

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1005436486

Layer:

Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0 Depth To: 3.1 Casing Diameter: 5.2 Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

1005436487 Screen ID:

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

Screen Diameter: 6.03

Water Details

Water ID: 1005436485

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1005436484 Diameter: 15.32 Depth From: 0 Depth To: 6.1

Hole Depth UOM: m Hole Diameter UOM: cm

Мар Кеу	Numbe Record		Elev/Diff ) (m)	Site		DB
<u>22</u>	1 of 1	SE/106.2	76.8 / -1.03	381 Kent St Ottawa ON K2P2A8		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional Int	ed: e Name: Size:	20171218041 C Standard Report 21-DEC-17 18-DEC-17	and/or Site Plans	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.696724 45.412834	
<u>23</u>	1 of 4	WNW/111.0	78.2 / 0.31	519059 ONTARIO LTD 328 KENT ST OTTAWA ON K2P 2A6		PRI
Location ID: Type: Expiry Date: Capacity (L): Licence #:		10981 retail 1993-02-28 0 0012447001				
23	2 of 4	WNW/111.0	78.2 / 0.31	519059 ONTARIO LTD 328 KENT ST OTTAWA ON K2P2A6		PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		10981 retail 1992-10-31 2000 0032921001				
<u>23</u>	3 of 4	WNW/111.0	78.2 / 0.31	519059 ONTARIO LTD 328 KENT ST OTTAWA ON K2P 2A6		DTNK
<u>Delisted Expi</u> <u>Facilities</u>	ired Fuel S	afety_				
Instance No: Status: Instance ID: Instance Type		9469694 EXPIRED FS Facility				
Description: TSSA Progra Maximum Ha. Facility Type: Expired Date: Original Sour Record Date:	m Area: zard Rank: : : rce:	·				
23	4 of 4	WNW/111.0	78.2 / 0.31	519059 ONTARIO LTD 328 KENT ST OTTAWA ON		DTNK

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DI
Facilities						
Instance No: Status:		10039185 EXPIRED				
nstance ID:		10793				
Instance Type Description:	e:	FS Facility FS Propane Refil	l Cotr - Cylr Fill			
TSSA Prograi Maximum Haz	zard Rank:	i o i iopane item	r Chia - Cyli r III			
Facility Type:						
Expired Date: Original Sour		EXP				
Record Date:	<b>.</b>	Up to Mar 2012				
24	1 of 1	E/111.3	76.9 / -1.00	428 Gilmour Street Ottawa ON K2P 0R8		EHS
Order No: Status:		20051128032 C		Nearest Intersection: Municipality:		
Report Type:		Custom Report		Client Prov/State:	ON	
Report Date:		12/7/2005		Search Radius (km):	0.25	
Date Receive		11/28/2005		X:	-75.69634	
Previous Site				Y:	45.41357	
Lot/Building S Additional Inf						
<u>25</u>	1 of 1	SSW/111.4	77.9 / 0.00	488 Gilmour Street Ottawa ON K1R 5L4		EHS
Order No: Status:		20311900485 C		Nearest Intersection: Municipality:		
Report Type:		Custom Report		Client Prov/State:	ON	
Report Date:		24-NOV-20		Search Radius (km):	.26	
Date Receive		19-NOV-20		X:	-75.6980233	
Previous Site				Y:	45.4127351	
Lot/Building S Additional Inf		Fire Insur. Maps	and/or Site Plans			
<u>26</u>	1 of 1	NNE/114.8	76.8 / -1.08	PSL Mechanical		GEN
				415 McLaren St Ottawa ON K2P 2C8		
Generator No Status: Approval Yea	rs:	ON7631710 Registered As of Dec 2018		PO Box No: Country: Choice of Contact:	Canada	
Contam. Faci MHSW Facilit SIC Code: SIC Description	y:			Co Admin: Phone No Admin:		
Detail(s)						
Waste Class: Waste Class I	Desc:	212 L Aliphatic solvents	and residues			
27	1 of 1	SE/115.7	76.9 / -1.00	ON		BOR
Borehole ID: OGF ID:		613242 215514544		Inclin FLG: SP Status:	No Initial Entry	

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

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

Use: Primary Name: **DEC-1971** 

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

45.412776 Total Depth m: 11.8 Longitude DD: -75.696629 Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445491

5029042 Drill Method: Northing: Orig Ground Elev m: 72.2 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

Concession: Location D: Survey D: Comments:

**DEM Ground Elev m:** 

### **Borehole Geology Stratum**

218394298 Geology Stratum ID: Mat Consistency: Soft

Top Depth: 3.8 Material Moisture: 6.2 Material Texture: **Bottom Depth:** Material Color: Grey Non Geo Mat Type: Clay Geologic Formation: Material 1: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY. GREY, SOFT TO STIFF, FISSURED. Stratum Description:

Geology Stratum ID: 218394299 Mat Consistency: Dense

Material Moisture: Top Depth: 6.2 Bottom Depth: 6.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Unknown Geologic Formation:

Material 2: Till Geologic Group: Material 3: Clay Geologic Period: Material 4: Depositional Gen: Gsc Material Description:

Stratum Description: UNSPECIFIED. DENSE.

71.9

218394293 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** .8 Material Texture:

Non Geo Mat Type: Material Color: Material 1: Geologic Formation: Material 2: Sand Geologic Group:

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

Gsc Material Description:

Stratum Description: ARTIFICIAL.

Geology Stratum ID: 218394296 Mat Consistency: Hard

Top Depth: 1.5 Material Moisture: Bottom Depth: 3 Material Texture: Material Color: Non Geo Mat Type: Brown Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Order No: 21031600063

Gsc Material Description:

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

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

Material Moisture:

Material Texture:

Geology Stratum ID: 218394300 Mat Consistency: Dense

Top Depth: 6.6 10.3 **Bottom Depth:** 

Material Color:

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

Gsc Material Description:

Stratum Description: UNSPECIFIED. DENSE.

Geology Stratum ID: 218394301 Mat Consistency: Top Depth: 10.3 Material Moisture: Bottom Depth: 11.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: **Bedrock** 

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

Gsc Material Description:

BEDROCK. 00000 022 00025 007 00037 032 00050 045 00100 056 00125 075 00205 \*\*Note: Many records Stratum Description:

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

Geology Stratum ID: 218394294 Mat Consistency: Dense

Top Depth: Material Moisture: .8 Bottom Depth: 1.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Geologic Group:

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

Gsc Material Description:

SAND. DENSE. Stratum Description:

Geology Stratum ID: 218394295 Mat Consistency: Hard

Material Moisture: Top Depth: 1.1 Bottom Depth: 1.5 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: CLAY. BROWN, GREY, HARD.

218394297 Stiff Geology Stratum ID: Mat Consistency:

Material Moisture: Top Depth: 3 **Bottom Depth:** 3.8 Material Texture: Non Geo Mat Type: Material Color: Brown Material 1: Geologic Formation: Clay Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

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

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Order No: 21031600063

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 057500 NTS\_Sheet: 31G05G Source Details:

Records Distance (m) (m)

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

Source List

Source Identifier: Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 NW/126.2 77.8 / -0.06 CLARIDGE HOMES (SOMERSET) INC. 28

SOMERSET ST.W./KENT ST.

**OTTAWA CITY ON** 

Certificate #: 3-1000-97-Application Year: 97 Issue Date: 7/31/1997 Approval Type: Municipal sewage

Status: Approved

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

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

> 29 1 of 1 NW/126.3 77.8 / -0.06 **UNKNOWN**

SOMERSET AND KENT STREET

**OTTAWA CITY ON** 

103840 Ref No: Discharger Report: Site No: Material Group: Incident Dt: 8/11/1994 Health/Env Conseq:

Year:

Client Type: Incident Cause: **UNKNOWN** Sector Type:

Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality: Environment Impact: CONFIRMED 20101

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc:

Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/11/1994 MOE Reported Dt: Site Map Datum:

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

Site Name: Site County/District:

Site Geo Ref Meth: OTTAWA HYDRO-GASOLINE FOUND IN EXCAVATION SITE. Incident Summary: Contaminant Qty:

**30** 1 of 1 WNW/127.8 78.9 / 1.00

**BORE** 

Order No: 21031600063

CA

SPL

ON

Records Distance (m) (m)

613260 Inclin FLG: Borehole ID: No

OGF ID: 215514562 Initial Entry SP Status: Status: Surv Elev: Nο

Type: Borehole Piezometer: No Use: Primary Name: Completion Date: JAN-1965 Municipality: Static Water Level: 7.3 Lot:

Primary Water Use: Township:

Sec. Water Use: Latitude DD: 45.414383 -75.698693 Total Depth m: -999 Longitude DD:

Depth Ref: **Ground Surface** UTM Zone: 18 445331 Depth Elev: Easting: Drill Method: Northing: 5029222

Orig Ground Elev m: 74.3 Location Accuracy:

Not Applicable Elev Reliabil Note: Accuracy: **DEM Ground Elev m:** 74.3

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Gsc Material Description:

218394390 Mat Consistency: Stiff Geology Stratum ID:

Top Depth: Material Moisture: 1.2 **Bottom Depth:** 2.4 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Clay Material 2: Geologic Group: Silt Geologic Period: Material 3:

Material 4: Depositional Gen:

Stratum Description: CLAY. GREY, STIFF.

Geology Stratum ID: 218394391 Mat Consistency: Hard Top Depth: Material Moisture: 2.4

**Bottom Depth:** 9.3 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Geologic Group: Material 2: Sand Material 3: Geologic Period:

Material 4: Depositional Gen: Gsc Material Description:

TILL. GREY, HARD. Stratum Description:

Geology Stratum ID: 218394389 Mat Consistency: Compact

Top Depth: Material Moisture: **Bottom Depth:** 1.2 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Geologic Group:

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

Geology Stratum ID: 218394392 Mat Consistency: Hard Material Moisture: Top Depth: 9.3 **Bottom Depth:** Material Texture: Material Color: Black Non Geo Mat Type: Material 1: **Bedrock** 

Order No: 21031600063

Geologic Formation: Material 2: Shale Geologic Group:

FILL. COMPACT.

Stratum Description:

Records Distance (m) (m)

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

Gsc Material Description:

BEDROCK. BLACK, FOSSILIFEROUS, FRACTURED, WATER STABLE AT 219.6 FEET. BEDROCK. BROWN, Stratum Description:

VFRY HARD.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: OTTAWA2.txt RecordID: 057680 NTS\_Sheet: 31G05G Source Details:

Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

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

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

Source Originators: Geological Survey of Canada

E/128.2 76.9 / -1.00 420 Gilmour Street 31 1 of 1 **EHS** 

Ottawa ON K2P 0R9

Municipality:

Municipality:

20071101041 Nearest Intersection: Gilmour & Bank Order No:

Status:

Report Type: CAN - Complete Report

Client Prov/State: 11/5/2007

Search Radius (km): 0.25 Report Date: Date Received: 11/1/2007 -75.695634 X: Previous Site Name: Y: 45.413459 Lot/Building Size:

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

1 of 1 E/128.7 76.9 / -1.00 420 Gilmour Street **32 EHS** Ottawa ON

Order No: 20111109004 Nearest Intersection:

Status:

Custom Report Report Type: Report Date: 11/15/2011

Date Received:

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

ON Client Prov/State: Search Radius (km): 0.25 -75.695791 11/9/2011 8:49:27 AM X: **Y**: 45.413655

ESE/129.2 76.9 / -1.00 29 JAMES STREET, OTTAWA 33 1 of 1

ON K2P 0T4 Any Health Impact:

Incident No: 323080 2474538 Incident ID:

Instance No:

Status Code: Causal Analysis Complete FS-Incident

Attribute Category: Context:

Date of Occurrence:

Any Enviro Impact: Service Interrupted: Was Prop Damaged: Reside App. Type: Commer App. Type:

**INC** 

Order No: 21031600063

Indus App. Type:

erisinfo.com | Environmental Risk Information Services

Time of Occurrence: Institut App. Type:
Incident Created On: Venting Type:
Instance Creation Dt: Vent Conn Mater:

Instance Creation Dt: Vent Conn Mater:
Instance Install Dt: Vent Chimney Mater:

Occur Insp Start Date:Pipeline Type:Service / Riser Distribution PipelineApprox Quant Rel:Pipeline Involved:

 Tank Capacity:
 Pipe Material:
 Plastic

 Fuels Occur Type:
 Depth Ground Cover:
 .6m

 Fuel Type Involved:
 Regulator Location:
 Outside

 Entergoment Policy:
 Provider Type:

Enforcement Policy:Regulator Type:Service Regulator (up to 60 psi intake)Prc Escalation Req:Operation Pressure:IP

Tank Material Type:Liquid Prop Make:Tank Storage Type:Liquid Prop Model:Tank Location Type:Liquid Prop Serial No:Pump Flow Rate Cap:Liquid Prop Notes:Task No:Equipment Type:

Task No: Equipment Type:
Notes: Equipment Model:
Drainage System: Serial No:
Sub Surface Contam.: Cylinder Capacity:

Aff Prop Use Water:

Contam. Migrated:

Contact Natural Env:

Incident Location: 29 JAMES STREET, OTTAWA - 1/2" PIPELINE HIT

Occurence Narrative:

Occurence Narrative.

Operation Type Involved:

34 1 of 2 E/135.8 76.9 / -1.00 320 GILMOUR ST Ottawa ON

Well ID: 7179838 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Monitoring and Test HoleDate Received:4/24/2012Sec. Water Use:0Selected Flag:Yes

Final Well Status:Test HoleAbandonment Rec:Water Type:Contractor:7241

Casing Material: Form Version: 7
Audit No: Z145266 Owner:

Tag:A115780Street Name:320 GILMOUR STConstruction Method:County:OTTAWAElevation (m):Municipality:OTTAWA CITYElevation Reliability:Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

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

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/717\7179838.pdf

**Bore Hole Information** 

**Bore Hole ID:** 1003712967 **Elevation:** 72.516128

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445564

 Code OB:
 East83:
 445564

 Code OB Desc:
 North83:
 5029134

 Open Hole:
 Org CS:
 UTM83

Item:

Item Description:
Device Installed Location:

**WWIS** 

UTMRC:

**UTMRC Desc:** 

Location Method:

3

wwr

margin of error: 10 - 30 m

Order No: 21031600063

Cluster Kind:

**Date Completed:** 1/24/2012

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004287174

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: .91
Formation End Depth: 3.96
Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1004287173

Layer: Color: 6 General Color: **BROWN** Mat1: **GRAVEL** Most Common Material: 28 Mat2: Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: .91

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 1004287184

 Layer:
 3

 Plug From:
 0.91

 Plug To:
 3.96

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287183

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 0.91

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287182

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004287181

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1004287172

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004287177

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 .91

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 1004287178

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 0.91

 Screen End Depth:
 3.96

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

Water Details

*Water ID:* 1004287176

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1004287175

 Diameter:
 5.71

Map Key Number of Direction/ Elev/Diff Site DΒ

0 Depth From: Depth To: 3.96 Hole Depth UOM: m

Distance (m)

cm

(m)

Records

76.9 / -1.00 320 GILMOUR ST 34 2 of 2 E/135.8 **WWIS** Ottawa ON

Well ID: 7179839

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type:

Casing Material:

Hole Diameter UOM:

Audit No: Z145265 Tag: A106637

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

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

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 4/24/2012 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Site Info:

Street Name: 320 GILMOUR ST County:

**OTTAWA** 

18

445564

5029134

margin of error: 30 m - 100 m

Order No: 21031600063

UTM83

Municipality: **NEPEAN TOWNSHIP** 

I of Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/717\7179839.pdf PDF URL (Map):

**Bore Hole Information** 

1003712970 72.516128 Bore Hole ID: Elevation:

DP2BR:

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

1/24/2012 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1004287187

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

Mat3 Desc: WATER-BEARING

91

Formation Top Depth: 1.22

Mat3:

Formation End Depth: 4.27
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004287186

Layer: Color: 6 General Color: **BROWN** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0 1.22

Annular Space/Abandonment

Formation End Depth: Formation End Depth UOM:

Sealing Record

**Plug ID:** 1004287197

m

 Layer:
 3

 Plug From:
 0.91

 Plug To:
 4.27

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287195

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287196

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 0.91

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004287194

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1004287185

Casing No:

Comment: Alt Name:

### **Construction Record - Casing**

 Casing ID:
 1004287190

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 1.22

 Casing Diameter:
 3.45

Casing Diameter UOM: cm
Casing Depth UOM: m

#### Construction Record - Screen

**Screen ID:** 1004287191

Layer: 1 10 Slot: Screen Top Depth: 1.22 Screen End Depth: 4.27 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.21

Water Details

*Water ID:* 1004287189

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1004287188

 Diameter:
 5.71

 Depth From:
 0

 Depth To:
 4.27

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

35 1 of 1 WSW/136.7 78.9 / 1.00 486 MacLaren Street, Ottawa ON PINC

 Incident ID:
 2682908

 Incident No:
 526510

Incident Reported Dt:

Type: FS-Pipeline Incident
Status Code: Pipeline Damage Reason Est

Customer Acct Name:

Incident Address:

Tank Status:RC EstablishedTask No:3217609

Spills Action Centre:

Fuel Type: Natural Gas
Fuel Occurrence Tp: Pipeline Strike

Pipeline Strike

Date of Occurrence: 1/19/2011 0:00

Occurrence Start Dt: 2011/04/12

Operation Type: Construction Site (pipeline strike)

Pipeline Type:

Fuel Category: Natural Gas
Health Impact: No
Environment Impact: No
Property Damage: Yes

Environment Impact: No Yes Service Interupt: Yes Enforce Policy: Yes Public Relation: No Pipeline System:

Depth: Pipe Material: PSIG:

Attribute Category: FS-Perform P-line Inc Invest

Regulator Location:

Method Details: E-mail

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Regulator Type: Summary: 486 MacLaren Street, Ottawa - 1/2" Pipeline Hit Reported By: Armstrong, Alan - Enbridge Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Affiliation: Occurrence Desc: gas service damage Excavation practices not sufficient Damage Reason: Notes: **36** 1 of 2 WNW/142.9 78.9 / 1.00 SOMERSET CHIROPRACTIC CLINIC **GEN** 460 SOMERSET ST. WEST **OTTAWA ON K1R 5J8** Generator No: ON1029600 PO Box No: Status: Country: Choice of Contact: Approval Years: 88,89,90 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 8661 SIC Code: SIC Description: CHIRO./OSTEOPATHS

Detail(s)

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

2 of 2 WNW/142.9 78.9 / 1.00 SOMERSET CHIROPRACTIC CLINIC 35-311 **36** GEN 460 SOMERSET ST. WEST

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

OTTAWA ON K1R 5J8

Generator No: ON1029600 Status:

Approval Years:

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

MHSW Facility:

8661 SIC Code:

CHIRO./OSTEOPATHS SIC Description:

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

1 of 1 WNW/143.7 78.9 / 1.00 **37 WWIS** ON

Well ID: 7211109 Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z096858 A152335 Tag:

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

Well Depth: Overburden/Bedrock: Pump Rate:

Data Entry Status:

Data Src:

Date Received: 11/14/2013 Selected Flag: Yes Abandonment Rec:

Contractor: 6894 Form Version:

Owner: Street Name:

County: **OTTAWA** Municipality: **OTTAWA CITY** 

Order No: 21031600063

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

Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/721\7211109.pdf PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: 1004633020 Elevation: 74.565162

DP2BR: Elevrc:

Spatial Status: Zone: 18 East83: Code OB: 445315 Code OB Desc: North83: 5029228 Org CS: UTM83 UTMRC:

**UTMRC Desc:** margin of error: 10 - 30 m Location Method: wwr

Elevrc Desc:

Open Hole: Cluster Kind: Date Completed: Remarks:

Location Source Date:

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

#### Annular Space/Abandonment

Sealing Record

Plug ID: 1004895710

Layer: Plug From: 57 Plug To: 0 Plug Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1004895709

**Method Construction Code: Method Construction:** Other Method Construction:

#### Pipe Information

Pipe ID: 1004895702

Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 1004895706

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1004895707 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1004895705

Layer: Kind Code:

Kind:

Water Found Depth: Water Found Depth UOM: ft

**Hole Diameter** 

1004895704 Hole ID:

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

38 1 of 1 ENE/143.8 76.9 / -1.00 Soundmaster Ltd. SCT

386 MacLaren St Ottawa ON K2P 0M8

Established: 01-OCT-47 2000 Plant Size (ft2):

Employment:

--Details--

Description: Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing

SIC/NAICS Code: 334220

Semiconductor and Other Electronic Component Manufacturing Description:

SIC/NAICS Code: 334410

Description: Audio and Video Equipment Manufacturing

SIC/NAICS Code: 334310

Description: Audio and Video Equipment Manufacturing

SIC/NAICS Code: 334310

NNE/143.8 76.9 / -1.00 **39** 1 of 1 380 Somerset St W **EHS** Ottawa ON K2P2R2

Order No: 20160106113 Status:

Standard Report Report Type: Report Date: 13-JAN-16 Date Received: 06-JAN-16

Previous Site Name: Lot/Building Size:

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

-75.696869 X: Y: 45.41488

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional In	fo Ordered:		City Directory			
40	1 of 10		NNW/145.0	77.9 / 0.00	SOMERSET SUNOCO 429 SOMERSET ST OTTAWA ON K2P0K1	PRI
Location ID: Type: Expiry Date: Capacity (L): Licence #:			11098 retail 1996-03-31 75009 0055856001			
40	2 of 10		NNW/145.0	77.9 / 0.00	CLARRIDGE HOMES 419-429 SOMERSET STREET OTTAWA ON K2P 2P5	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit	ars: ility:	ON8399	9115		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	ion:	7512	NON-RES. BLDG.	. OPER.		
Detail(s)						
Waste Class: Waste Class			221 LIGHT FUELS			
<u>40</u>	3 of 10		NNW/145.0	77.9 / 0.00	Clarridge Homes 419-429 SOMERSET ST. OTTAWA ON K1N 6W8	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit	ars: ility:	ON8399			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code: SIC Descripti	ion:	531111	Lessors of Res. Bo	uildings (exc. Soc.	Housing)	
Detail(s)						
Waste Class: Waste Class			221 LIGHT FUELS			
<u>40</u>	4 of 10		NNW/145.0	77.9 / 0.00	SAVEWAY GAS & FUELS LTD 429 SOMERSET ST W OTTAWA ON K2P 0K1	DTNK
Delisted Expi Facilities	ired Fuel Sa	<u>ifety</u>				
Instance No: Status: Instance ID:			10169745 EXPIRED			

Order No: 21031600063

Instance ID: Instance Type: FS Facility

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: **Expired Date:** 8/1/1990 Original Source: **EXP** Record Date: Up to May 2013 NNW/145.0 5 of 10 77.9 / 0.00 MARK TAZA 40 **DTNK** 429 SOMERSET ST W OTTAWA ON K2P 0K1 **Delisted Expired Fuel Safety Facilities** Instance No: 9822476 **EXPIRED** Status: Instance ID: FS Facility Instance Type: Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 11/8/1996 Original Source: **EXP** Record Date: Up to May 2013 NNW/145.0 40 6 of 10 77.9 / 0.00 MARK TAZA **DTNK** 429 SOMERSET ST W OTTAWA ON **Delisted Expired Fuel Safety Facilities** 10907010 Instance No: **EXPIRED** Status: Instance ID: 51574 Instance Type: FS Piping FS Piping Description: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: Record Date: Up to Mar 2012 40 7 of 10 NNW/145.0 77.9 / 0.00 MARK TAZA **EXP** 429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON 10906990 Model: NULL Instance No: Status: **EXPIRED** Quantity: Instance ID: Unit of Measure: EΑ Instance Type: Fuel Type2: NULL Instance Creation Dt: 6/5/1992 Fuel Type3: NULL 6/5/1992 Instance Install Dt: Piping Steel:

Piping Galvanized:

Tank Single Wall St:

Piping Underground:

Order No: 21031600063

Tank Underground:

FS Liquid Fuel Tank

**NULL** 

**FS LIQUID FUEL TANK** 

Item Description:

Overfill Prot Type:

Facility Type:

Item:

Records Distance (m) (m)

7/5/2009 1:22:07 AM NULL Creation Date: Panam Related: **Expired Date:** Panam Venue Nm: **NULL** 

**NULL** Manufacturer:

Source: FS Liquid Fuel Tank Description: AS PER REPORT E053213

Serial No: NULL Ulc Standard: NULL

429 SOMERSET ST W OTTAWA K2P 0K1 ON CA Facility Location:

40 8 of 10 NNW/145.0 77.9 / 0.00 MARK TAZA

429 SOMERSET ST W OTTAWA K2P 0K1 ON CA

**EXP** 

**FST** 

Order No: 21031600063

ON

10907002 NULL Instance No: Model: **EXPIRED** Quantity: Status: Instance ID: Unit of Measure: EΑ NULL Instance Type:

Fuel Type2: Fuel Type3: 6/5/1992 **NULL** 6/5/1992 Piping Steel:

Instance Install Dt: Piping Galvanized: Item: Item Description: FS Liquid Fuel Tank Tank Single Wall St: **FS LIQUID FUEL TANK** Facility Type: Piping Underground: Overfill Prot Type: **NULL** Tank Underground:

NULL Creation Date: 7/5/2009 1:22:10 AM Panam Related: Expired Date: Panam Venue Nm: NULL

Manufacturer: NULL

Instance Creation Dt:

FS Liquid Fuel Tank Source:

AS PER REPORT E053213 Description:

Serial No: NULL NULL Ulc Standard

Facility Location: 429 SOMERSET ST W OTTAWA K2P 0K1 ON CA

9 of 10 NNW/145.0 40 77.9 / 0.00 MARK TAZA

429 SOMERSET ST W OTTAWA K2P 0K1 ON CA

Piping Steel:

Piping Galvanized:

Num Underground:

Panam Related: Panam Venue:

Tanks Single Wall St: Piping Underground:

Instance No: 10906990 Manufacturer: Serial No: Status: Cont Name: Ulc Standard:

Instance Type: Quantity: **FS LIQUID FUEL TANK** Unit of Measure:

Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Fuel Type2: Liquid Fuel Single Wall UST NULL Tank Type: Install Date: NULL 6/5/1992 Fuel Type3:

Install Year: 1992

Years in Service: Model: NULL

Description: Capacity: 45460

Tank Material: Fiberglass (FRP)

Corrosion Protect:

**Overfill Protect:** 

Item:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Facility Location:

Device Installed Location: 429 SOMERSET ST W OTTAWA K2P 0K1 ON CA

Fuel Storage Tank Details

MARK TAZA **Owner Account Name:** 

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 10 of 10 NNW/145.0 77.9 / 0.00 MARK TAZA 40 **FST** 429 SOMERSET ST W OTTAWA K2P 0K1 ON CA ON 10907002 Instance No: Manufacturer: Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity: **FS LIQUID FUEL TANK** Unit of Measure: Item: Item Description: FS Liquid Fuel Tank Fuel Type: Gasoline Liquid Fuel Single Wall UST NULL Tank Type: Fuel Type2: Install Date: 6/5/1992 Fuel Type3: **NULL** Install Year: 1992 Piping Steel: Piping Galvanized: Years in Service: Model: **NULL** Tanks Single Wall St: Description: Piping Underground: 27280 Num Underground: Capacity: Tank Material: Fiberglass (FRP) Panam Related: **Corrosion Protect:** Panam Venue: Overfill Protect: Facility Type: FS Liquid Fuel Tank Parent Facility Type: Facility Location: Device Installed Location: 429 SOMERSET ST W OTTAWA K2P 0K1 ON CA Fuel Storage Tank Details **Owner Account Name:** MARK TAZA NE/145.2 76.9 / -1.00 41 1 of 2 380 &386 Somerset St W/296 Bank St **EHS** Ottawa ON Order No: 20040317015 Nearest Intersection: Bank St & Sommerset St W С Municipality: Status: **Custom Report** Client Prov/State: ON Report Type: Report Date: 3/26/04 Search Radius (km): 0.25 3/17/04 -75.696447 Date Received: X: Previous Site Name: Y: 45.415117 Lot/Building Size: Additional Info Ordered: NE/145.2 76.9 / -1.00 DUFRESNE PILING COMPANY (1967) LTD. 2 of 2 41 **GEN** 380 SOMERSET STREET WEST OTTAWA ON K2P 2R2 ON3389146 Generator No: PO Box No: Status: Country: Approval Years: 04 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: 213117 SIC Code: SIC Description: Contract Drilling (except Oil and Gas) 1 of 1 NE/147.7 76.9 / -1.00 296 Bank St 42 **EHS** Ottawa ON K2P1X8 Order No: 20150427034 Nearest Intersection:

Municipality:

X:

Client Prov/State:

Search Radius (km):

ON

.25

-75.696543

Order No: 21031600063

С

Standard Report

11-MAY-15

04-MAY-15

Status:

Report Type:

Report Date:

Date Received:

Elev/Diff Site DΒ Map Key Number of Direction/

Y:

Records Distance (m) (m)

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

43 1 of 3 ENE/148.9 76.9 / -1.00 384 MacLaren Street, Ottawa INC

Incident No: 710966 Incident ID: 2867936

Instance No:

Status Code: Causal Analysis Complete Attribute Category: FS-Perform L1 Incident Insp

Context:

2012/01/03 00:00:00 Date of Occurrence:

Time of Occurrence: 01:49:00

Incident Created On: Instance Creation Dt: Instance Install Dt:

Occur Insp Start Date: 2012/01/03 00:00:00

Approx Quant Rel:

Tank Capacity:

Vapour Release Fuels Occur Type: Fuel Type Involved: Natural Gas

**Enforcement Policy:** NULL

**NULL** Prc Escalation Reg: Tank Material Type:

Tank Storage Type: Tank Location Type: Pump Flow Rate Cap:

3664254 Task No:

Notes:

Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated:

Contact Natural Env:

Incident Location:

Occurence Narrative:

Operation Type Involved:

Item:

43

Item Description:

Device Installed Location:

Any Health Impact: No Any Enviro Impact: No

Service Interrupted: Yes Was Prop Damaged: Yes Reside App. Type:

Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater:

Pipeline Type: Service / Riser Distribution Pipeline

45.41482

Pipeline Involved:

Pipe Material: Steel Depth Ground Cover: N/A Regulator Location: Outside

Regulator Type:

Service Regulator (up to 60 psi intake)

Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No:

**Liquid Prop Notes:** Equipment Type: Equipment Model: Serial No:

Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:

384 MacLaren Street, Ottawa - Vapour Release

Sidewalk machine struck meter set, snapping off steel riser at ground level.

Commercial (e.g. restaurant, business unit, etc)

2 of 3

ENE/148.9 76.9 / -1.00 Enbridge Gas Distribution Inc. 384 MacLaren St

Ottawa ON K2P 0M8

2456-8Q6D6F Discharger Report: Ref No: Site No: Material Group: Health/Env Conseq:

Incident Dt: 03-JAN-12 Year:

Incident Cause:

Discharge or Emission to Air

Incident Event:

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Environment Impact: Not Anticipated

Nature of Impact: Receiving Medium: Receiving Env:

Sewage - Municipal/Private and Commercial

SPL

Order No: 21031600063

Client Type: Sector Type:

Pipeline Agency Involved:

Nearest Watercourse:

Site Address: 384 MacLaren St

Site District Office: Site Postal Code:

Site Region: Site Municipality: Ottawa Site Lot:

Site Conc: Northina:

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

MOE Response:

Referral to others

Dt MOE Arvl on Scn: MOE Reported Dt:

03-JAN-12

Dt Document Closed:

Incident Reason:

Equipment/Vehicles

Site Name:

Site County/District:

Site Geo Ref Meth: Incident Summary:

Contaminant Qty:

43

Easting:

384 MacLaren St<UNOFFICIAL>

TSSA: 1/2 Inch Line Strike, made safe

76.9 / -1.00

Site Geo Ref Accu:

Site Map Datum:

SAC Action Class:

Source Type:

TSSA - Fuel Safety Branch

**WWIS** 

ENE/148.9

7212003 Well ID: Data Entry Status:

**Construction Date:** 

Primary Water Use: Monitoring and Test Hole

3 of 3

Sec. Water Use: Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z177968

Tag: A152603

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

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

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

OTTAWA ON

Data Src:

Date Received: 11/28/2013 Yes

Selected Flag: Abandonment Rec:

384 MC LAUREN RD

7241 Contractor: Form Version: 7

Owner:

Street Name: 384 MC LAUREN RD

County: **OTTAWA** 

**NEPEAN TOWNSHIP** Municipality: Site Info: Lot:

72.757598

445546

5029231 UTM83

margin of error: 30 m - 100 m

Order No: 21031600063

18

wwr

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC: **UTMRC Desc:** 

Location Method:

Zone:

UTM Reliability:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/721\7212003.pdf PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1004655469

DP2BR:

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

Date Completed: 10/15/2013

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004976192

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

erisinfo.com | Environmental Risk Information Services

**Mat1:** 11

Most Common Material:GRAVELMat2:73Mat2 Desc:HARD

Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004976193

Layer: Color: 6 General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: **GRAVEL** Mat2 Desc: Mat3: 77 LOOSE Mat3 Desc: Formation Top Depth: .31 Formation End Depth: 2.13

## Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1004976194

m

Layer: 3 Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 2.13 Formation End Depth: 6.1 Formation End Depth UOM:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004976203

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004976204

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004976202

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004976201

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1004976191

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1004976197

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

 Depth From:
 0

 Depth To:
 3.1

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

**Screen ID:** 1004976198

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.1

 Screen End Depth:
 6.1

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

Water Details

*Water ID:* 1004976196

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1004976195

 Diameter:
 5.71

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 0 Depth From: Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM: cm ENE/151.0 44 1 of 5 76.9 / -1.00 CentreTown Pharmacy Inc. **GEN** 326 Bank Street ottawa ON K2P 1Y1 ON3330352 Generator No: PO Box No: Canada

Country:

Status:

CO\_ADMIN Approval Years: 2016 Choice of Contact: Contam. Facility: No George Zahalan Co Admin: MHSW Facility: Phone No Admin: 613-422-2900 Ext. No 325410

SIC Code: PHARMACEUTICAL AND MEDICINE MANUFACTURING SIC Description:

Detail(s)

261 Waste Class:

Waste Class Desc: **PHARMACEUTICALS** 

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

44 2 of 5 ENE/151.0 76.9 / -1.00 CentreTown Pharmacy Inc. **GEN** 326 Bank Street ottawa ON K2P 1Y1

Canada

Order No: 21031600063

ON3330352 PO Box No: Generator No:

Status:

Country: 2015 CO\_OFFICIAL Approval Years: Choice of Contact: Contam. Facility: No Co Admin: Shira Bar Or MHSW Facility: No Phone No Admin: 613-422-2900 Ext.

325410 SIC Code:

PHARMACEUTICAL AND MEDICINE MANUFACTURING SIC Description:

Detail(s)

Waste Class: 261

**PHARMACEUTICALS** Waste Class Desc:

44 3 of 5 ENE/151.0 76.9 / -1.00 CentreTown Pharmacy Inc. **GEN** 326 Bank Street

ottawa ON K2P 1Y1

ON3330352 PO Box No: Generator No: Status: Registered Country: Canada

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

SIC Code: SIC Description:

Detail(s)

Waste Class: 261 A

Waste Class Desc: **Pharmaceuticals** 

Waste Class: 312 P

Pathological wastes Waste Class Desc:

Records Distance (m) (m)

76.9 / -1.00 **366 382 BANK STREET** 4 of 5 ENE/151.0 44 **WWIS** Ottawa ON

7295729 Well ID: Data Entry Status: Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 9/29/2017 Sec. Water Use: Monitoring Selected Flag: Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:

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

Audit No: Z206496 Owner: A182829 Street Name: 366 382 BANK STREET Tag:

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

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

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

Clear/Cloudy:

**Bore Hole Information** 

PDF URL (Map):

Bore Hole ID: 1006738371 Elevation: 72.720283 DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 445570 Code OB Desc: 5029192 North83: Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 8/10/2017 UTMRC Desc: margin of error: 30 m - 100 m

Order No: 21031600063

Remarks: Location Method: wwr Elevrc Desc:

Overburden and Bedrock

**Materials Interval** 

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

1006883443 Formation ID:

Layer: Color: 2 **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 **SOFT** Mat3 Desc: Formation Top Depth: 2.74 Formation End Depth: 3.96 Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006883444

Layer: 3 2 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 SOFT Mat3 Desc: 3.96 Formation Top Depth: Formation End Depth: 5.79

## Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

**Formation ID:** 1006883442

m

Layer: 1 Color: 6 General Color: **BROWN** Mat1: 11 **GRAVEL** Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0 Formation End Depth: 2.74 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883454

 Layer:
 3

 Plug From:
 2.44

 Plug To:
 5.79

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883452

Layer: 1 Plug From: 0

Plug From: 0
Plug To: 0.31
Plug Depth UOM: m

## Annular Space/Abandonment

Sealing Record

 Plug ID:
 1006883453

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.44

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006883451

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1006883441

Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 1006883447

 Layer:
 1

 Material:
 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.74Casing Diameter:4.03

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1006883448

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.74

 Screen End Depth:
 5.79

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

Water Details

*Water ID:* 1006883446

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1006883445

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 5.79

 Hole Depth UOM:
 m

Hole Diameter UOM: cm

44 5 of 5 ENE/151.0 76.9 / -1.00 CentreTown Pharmacy Inc.

326 Bank Street ottawa ON K2P 1Y1

Generator No: ON3330352 PO Box No:

**GEN** 

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

Status: Registered Country: Canada

Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

45 1 of 1 E/151.1 76.6 / -1.31 320 GILMOUR ST **WWIS** Ottawa ON

Well ID: 7179840

Construction Date: Primary Water Use: Monitoring and Test Hole

Sec. Water Use: Test Hole Final Well Status:

Water Type:

Casing Material:

Audit No: Z145264 Tag: A106638

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

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

Flow Rate: Clear/Cloudy: Data Entry Status: Data Src:

Date Received: 4/24/2012 Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version: Owner:

Street Name:

320 GILMOUR ST County: **OTTAWA NEPEAN TOWNSHIP** 

18

445578

5029119

margin of error: 30 m - 100 m

Order No: 21031600063

UTM83

Municipality: Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevrc:

East83:

North83: Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/717\7179840.pdf

**Bore Hole Information** 

Bore Hole ID: 1003712973 72.543762 Elevation:

DP2BR:

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

Date Completed: 1/24/2012

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1004287200

Layer: 2 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .91 Formation End Depth: 3.66 Formation End Depth UOM: m

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004287199

**Layer:** 1 **Color:** 6

**BROWN** General Color: Mat1: 11 **GRAVEL** Most Common Material: 28 Mat2: Mat2 Desc: SAND 85 Mat3: Mat3 Desc: SOFT Formation Top Depth: 0 .91 Formation End Depth: Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287210

 Layer:
 3

 Plug From:
 0.61

 Plug To:
 3.66

 Plug Depth UOM:
 m

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287209

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 0.61

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004287208

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004287207

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

D Direct Pus

## Pipe Information

**Pipe ID:** 1004287198

Casing No: Comment: Alt Name: 0

## Construction Record - Casing

Casing ID: 1004287203

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0
Depth To: .61
Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

## Construction Record - Screen

**Screen ID:** 1004287204

Layer: 1 Slot: 10 0.51 Screen Top Depth: Screen End Depth: 3.66 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.21

# Water Details

*Water ID:* 1004287202

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## **Hole Diameter**

 Hole ID:
 1004287201

 Diameter:
 5.71

 Depth From:
 0

 Depth To:
 3.66

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

46 1 of 16 WNW/155.3 78.9 / 1.00 BUDGET CAR & TRUCK RENTALS OF OTTAWA 443 SOMERSET ST W OTTAWA ON K1R 5J7

Location ID: 11099
Type: private
Expiry Date:

Capacity (L): 22730.00

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 0001026975 Licence #: 78.9 / 1.00 46 2 of 16 WNW/155.3 443 Somerset St. West **EHS** Ottawa ON K1R 5J7 Order No: 20050328084 Nearest Intersection: Municipality: Status: Report Type: Client Prov/State: ON Report Date: 4/6/2005 Search Radius (km): 0.25 Date Received: 3/28/2005 X: -75.698785 Previous Site Name: Y: 45.414569 Lot/Building Size: Additional Info Ordered: 46 3 of 16 WNW/155.3 78.9 / 1.00 **BUDGET CAR & TRUCK RENTALS OF OTTAWA FSTH** 443 SOMERSET ST W OTTAWA ON K1R 5J7 License Issue Date: 1/11/1991 Tank Status: Licensed August 2007 Tank Status As Of: Operation Type: Private Fuel Outlet Gasoline Station - Self Serve Facility Type: --Details--Not-Active Status: Year of Installation: 1990 **Corrosion Protection:** Capacity: Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: 4 of 16 WNW/155.3 78.9 / 1.00 **Budget Car Inc** 46 **GEN** 443 Somerset St. West Ottawa ON K1R 5J7 ON4197992 PO Box No: Generator No: Country: Status: Approval Years: 06,07,08 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: 532111 SIC Description: Passenger Car Rental Detail(s) Waste Class: **INERT INORGANIC WASTES** Waste Class Desc: 5 of 16 WNW/155.3 78.9 / 1.00 Avraham Holdings Inc. 46 **RSC** 443 SOMERSET ST W, OTTAWA, ON, K1R 5J7

OTTAWA ON K1R 5J7

25-Jun-08

Commercial

Order No: 21031600063

Neil Zaret

No CPU

Cert Date:

Cert Prop Use No:

Intended Prop Use:

**Qual Person Name:** 

Stratified (Y/N):

Audit (Y/N):

46025

RSC ID:

RA No:

RSC Type:

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

Date Ack: Entire Leg Prop. (Y/N): Yes

Date Returned: Accuracy Estimate: 2 to 5 meters Restoration Type: 613-7397696x18 Telephone: 613-7395736 Soil Type: Fax: Criteria: Email: nzaret@gmail.com

**CPU Issued Sect** Nο

1686:

Asmt Roll No: 0614-041-901-20000-0000

Prop ID No (PIN): 04120-0037 (LT)

Property Municipal Address: 443 SOMERSET ST W, OTTAWA, ON, K1R 5J7

Suite 3302, 38 METROPOLE PVT, OTTAWA, ON, K1Z 1E9 Mailing Address: Latitude & Latitude: 45.41457830N 75.69887050W (converted from UTM)

**UTM Coordinates:** NAD83 18-445317-5029244

Consultant: Legal Desc:

LT 26A, PL 15061, N/S Somerset Street; Ottawa/Nepean

Measurement Method: Digitized from a satellite image

Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for

Industrial/Commercial/Community property use

RSC PDF:

WNW/155.3 46 6 of 16 78.9 / 1.00 **Budget Car Inc GEN** 443 Somerset St. West

Ottawa ON K1R 5J7

ON4197992 Generator No: PO Box No: Status: Country:

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

532111 SIC Code:

SIC Description: Passenger Car Rental

Detail(s)

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES** 

46 7 of 16 WNW/155.3 78.9 / 1.00 **Budget Car Inc GEN** 443 Somerset St. West

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Order No: 21031600063

Country:

Ottawa ON K1R 5J7

ON4197992 Generator No: Status:

Approval Years:

2011

Contam. Facility: MHSW Facility:

SIC Code: 532111

SIC Description: Passenger Car Rental

Detail(s)

Waste Class: 150

Waste Class Desc: **INERT INORGANIC WASTES** 

46 8 of 16 WNW/155.3 78.9 / 1.00 **Budget Car Inc GEN** 

443 Somerset St. West Ottawa ON K1R 5J7

Generator No: ON4197992 PO Box No: Country: Status:

Choice of Contact: Approval Years: 2012

Contam. Facility: Co Admin:

MHSW Facility: SIC Code:

SIC Description:

532111

Passenger Car Rental

Detail(s)

Waste Class:

150

Waste Class Desc:

**INERT INORGANIC WASTES** 

46

9 of 16

WNW/155.3

78.9 / 1.00

**Budget Car Inc** 

Phone No Admin:

443 Somerset St. West

Ottawa ON

Generator No: Status:

ON4197992

Approval Years: Contam. Facility:

2013

532111

MHSW Facility:

SIC Code:

SIC Description:

PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class:

150

Waste Class Desc:

**INERT INORGANIC WASTES** 

46

10 of 16

WNW/155.3

78.9 / 1.00

**Budget Car Inc** 443 Somerset St. West

Ottawa ON K1R 5J7

Generator No:

Status:

Approval Years: 2016

MHSW Facility: 532111

SIC Description: 532111

ON4197992

Contam. Facility: No No

SIC Code:

Detail(s)

Waste Class:

150

Waste Class Desc:

**INERT INORGANIC WASTES** 

46

11 of 16

WNW/155.3

78.9 / 1.00

**Budget Car Inc** 443 Somerset St. West

Ottawa ON K1R 5J7

ON4197992 Generator No:

Status: Approval Years: 2015 Contam. Facility: No

MHSW Facility: No SIC Code:

532111 SIC Description: 532111

Detail(s)

Waste Class: 150

Waste Class Desc:

**INERT INORGANIC WASTES** 

PO Box No:

Country: Choice of Contact:

Phone No Admin:

CO\_OFFICIAL Co Admin:

Canada

**GEN** 

**GEN** 

**GEN** 

Order No: 21031600063

PO Box No:

Country: Choice of Contact: Co Admin:

CO\_OFFICIAL

Canada

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>46</u>	12 of 16		WNW/155.3	78.9 / 1.00	Budget Car Inc 443 Somerset St. West Ottawa ON K1R 5J7		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON41979 2014 No No 532111	532111		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL	
<u>Detail(s)</u>							
Waste Class Waste Class			150 INERT INORGANIC WASTES				
<u>46</u>	13 of 16		WNW/155.3	78.9 / 1.00	Budget Car Inc 443 Somerset St. West Ottawa ON K1R 5J7		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON41979 Register As of De	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)							
Waste Class: Waste Class Desc:		150 L Inert organic wastes					
<u>46</u>	14 of 16		WNW/155.3	78.9 / 1.00	Budget Car Inc 443 Somerset St. West Ottawa ON K1R 5J7		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON41979 Register As of Jul	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class Waste Class			150 L Inert organic waste	es			
46	15 of 16		WNW/155.3	78.9 / 1.00		K RENTALS OF OTTAWA OTTAWA K1R 5J7 ON CA	EXP
Instance No Status: Instance ID: Instance Ty Instance Cre	pe:	1090701 Inactive 1/9/1991			Model: Quantity: Unit of Measure: Fuel Type2: Fuel Type3:	NULL 1 EA NULL NULL	

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

Piping Steel:

Piping Galvanized:

Tank Single Wall St:

Tank Underground:

Panam Venue Nm:

Panam Related:

Piping Underground:

Instance Install Dt: 1/9/1991

Item:

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

Overfill Prot Type: NULL

7/5/2009 1:22:05 AM Creation Date:

Expired Date:

**NULL** Manufacturer:

FS Liquid Fuel Tank Source: Description: UNDERGROUND TANK

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

443 SOMERSET ST W OTTAWA K1R 5J7 ON CA Facility Location:

46 16 of 16 WNW/155.3 78.9 / 1.00 **BUDGET CAR & TRUCK RENTALS OF OTTAWA** 

443 SOMERSET ST W OTTAWA K1R 5J7 ON CA

Gasoline

NULL

NULL

NULL

NULL

Manufacturer: Serial No:

Ulc Standard: Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St: Piping Underground:

Num Underground:

Panam Related: Panam Venue:

Unit of Measure:

Instance No: 10907017

Status: Cont Name:

Instance Type:

Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Single Wall UST Tank Type:

Install Date: 1/9/1991 Install Year: 1990

Years in Service:

Model:

NULL Description:

Capacity: 22500 Fiberglass (FRP)

Tank Material: Corrosion Protect:

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: Facility Location:

Device Installed Location: 443 SOMERSET ST W OTTAWA K1R 5J7 ON CA

Fuel Storage Tank Details

**BUDGET CAR & TRUCK RENTALS OF OTTAWA Owner Account Name:** 

ENE/156.1

Well ID: 7212004

76.9 / -1.00

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

47

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z177967

1 of 1

Tag: A150791

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

Overburden/Bedrock:

Lot: Well Depth: Pump Rate:

Data Entry Status:

OTTAWA ON

384 MCLAUREN RD

Data Src:

Date Received: 11/28/2013

Selected Flag: Yes

Abandonment Rec:

Contractor: 7241 Form Version:

Owner:

Street Name: 384 MCLAUREN RD

County: **OTTAWA NEPEAN TOWNSHIP** 

Municipality: Site Info:

Concession: Concession Name: Easting NAD83:

DΒ

**FST** 

**WWIS** 

Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/721\7212004.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1004655512 **Elevation:** 72.64624

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445561

 Code OB Desc:
 North83:
 5029222

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 10/15/2013
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: W

Elevrc Desc: Location Source Date:

Location Source Date:

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

Supplier Comment:

### Overburden and Bedrock

#### **Materials Interval**

**Formation ID:** 1004976207

Layer: 6 Color: **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: .31 Formation End Depth: 1.82 Formation End Depth UOM: m

# Overburden and Bedrock

# Materials Interval

**Formation ID:** 1004976206

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

# Overburden and Bedrock

Materials Interval

Formation ID: 1004976208

Layer: 3 2 Color: General Color: **GREY** Mat1: 05 CLAY Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.82 Formation End Depth: 4.57 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004976217

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004976216

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004976218

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 4.57

 Plug Depth UOM:
 m

#### Method of Construction & Well

Use

Method Construction ID: 1004976215

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

**Pipe ID:** 1004976205

Casing No: 0

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1004976211

Layer: 1 Material: 5

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 3.1 Casing Diameter: 3.45 Casing Diameter UOM: cm Casing Depth UOM: m Construction Record - Screen Screen ID: 1004976212 Layer: 1 10 Slot: Screen Top Depth: 3.1 Screen End Depth: 4.57 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.24 Water Details Water ID: 1004976210 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m **Hole Diameter** Hole ID: 1004976209 Diameter: 4.57 Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm 58 James St 48 1 of 1 SE/156.9 76.9 / -1.00 **EHS** Ottawa ON K2P 0T6 20000615003 James and Kent or James and Bank Order No: Nearest Intersection: Municipality: Ottawa-Carleton Status: С Report Type: Basic Report Client Prov/State: ON Report Date: 6/20/00 0.25 Search Radius (km): Date Received: 6/16/00 X: -75.695644 Y: 45.412985 Previous Site Name: Lot/Building Size: Additional Info Ordered: 49 1 of 4 WNW/157.8 78.9 / 1.00 447 Somerset Street West **EHS** Ottawa ON K1R 5J7

*Order No:* 20191128029

Status:

Report Type: Site Report Report Date: 29-NOV-19
Date Received: 28-NOV-19

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

 Client Prov/State:
 ON

 Search Radius (km):
 .001

 X:
 -75.69907

 Y:
 45.414481

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 447 Somerset Street West 2 of 4 WNW/157.8 78.9 / 1.00 49 **EHS** Ottawa ON K1R 5J7 20191128029 Order No: Nearest Intersection: Status: С Municipality: Report Type: Site Report Client Prov/State: ON 29-NOV-19 .001 Search Radius (km): Report Date: Date Received: 28-NOV-19 X: -75.69907 Y: Previous Site Name: 45.414481 Lot/Building Size: Additional Info Ordered: 3 of 4 WNW/157.8 78.9 / 1.00 447 Somerset Street West 49 **EHS** Ottawa ON K1R 5J7 Order No: 20191128029 Nearest Intersection: Status: Municipality: Site Report ON Report Type: Client Prov/State: Report Date: 29-NOV-19 Search Radius (km): .001 28-NOV-19 -75.69907 Date Received: X: 45.414481 Previous Site Name: Y: Lot/Building Size: Additional Info Ordered: WNW/157.8 49 4 of 4 78.9 / 1.00 447 Somerset Street West **EHS** Ottawa ON K1R 5J7 Order No: 20191128029 Nearest Intersection: C Municipality: Status: Report Type: Site Report Client Prov/State: ON 29-NOV-19 Report Date: Search Radius (km): .001 28-NOV-19 -75.69907 Date Received: X: Previous Site Name: Y: 45.414481 Lot/Building Size: Additional Info Ordered: 1 of 1 E/158.2 75.8 / -2.11 366 382 BANK STREET **50 WWIS** Ottawa ON 7295731 Well ID: Data Entry Status: **Construction Date:** Data Src: 9/29/2017 Primary Water Use: Test Hole Date Received: Sec. Water Use: Monitorina Selected Flag: Yes Final Well Status: Monitoring and Test Hole Abandonment Rec: 7241 Water Type: Contractor: Casing Material: Form Version: Z206498 Audit No: Owner: A189879 Street Name: 366 382 BANK STREET Tag: **Construction Method:** County: **OTTAWA OTTAWA CITY** Elevation (m): Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Order No: 21031600063

Zone:

Pump Rate:

Flow Rate:

Clear/Cloudy:

Overburden/Bedrock:

Static Water Level: Flowing (Y/N):

PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID:** 1006738377 **Elevation:** 72.657897

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: East83: 445584 Code OB Desc: North83: 5029168 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 8/10/2017 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: w
Elevro Desc:

Overburden and Bedrock

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

Materials Interval

**Formation ID:** 1006883470

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 68

 Mat3:
 DRY

Mat3 Desc: DRY
Formation Top Depth: 0
Formation End Depth: 2.74
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006883471

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

Mat2: 05
Mat2 Desc: CLAY

Mat3 Desc:

Mat3:

Formation Top Depth: 2.74
Formation End Depth: 3.96

Formation End Depth: 3.96
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006883472

 Layer:
 3

 Color:
 2

 General Color:
 GREY

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

Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 3.96 Formation End Depth: 5.79 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883482

 Layer:
 3

 Plug From:
 2.44

 Plug To:
 5.79

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883481

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.44

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883480

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006883479

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

# Pipe Information

**Pipe ID:** 1006883469

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 1006883475

Layer:1Material:5Open Hole or Material:PLASTIC

 Depth From:
 0

 Depth To:
 2.74

 Casing Diameter:
 4.03

Casing Diameter UOM: cm
Casing Depth UOM: m

**Construction Record - Screen** 

**Screen ID:** 1006883476

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.74

 Screen End Depth:
 5.79

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Water Details

Screen Diameter:

*Water ID:* 1006883474

4.82

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1006883473

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 5.79

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

51 1 of 1 E/158.3 75.8 / -2.11 366 382 BANK STREET Ottawa ON

Data Entry Status:

Abandonment Rec:

9/29/2017

**OTTAWA** 

**OTTAWA CITY** 

366 382 BANK STREET

Yes

7241

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Data Src:

**WWIS** 

Order No: 21031600063

Construction Date:

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

Final Well Status: Monitoring and Test Hole

7295730

Water Type: Casing Material:

Well ID:

**Audit No:** Z206497 **Tag:** A189880

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

Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate:

Olcair Olcaay.

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID:** 1006738374 **Elevation:** 72.678871

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

18

445582

UTM83

margin of error: 30 m - 100 m

Order No: 21031600063

5029178

Zone:

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

Date Completed: 8/10/2017

Remarks:

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006883458

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.46
Formation End Depth: 5.79
Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006883457

2 Layer: Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 2.74 Formation End Depth: 3.46 Formation End Depth UOM: m

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006883456

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

Most Common Material:GRAVELMat2:28Mat2 Desc:SAND

Mat3: Mat3 Desc:

Formation Top Depth: 0

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

Formation End Depth: 2.74 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006883466

Layer: Plug From: 0 Plug To: 0.31 Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1006883468 Plug ID:

Layer: Plug From: 3 2.44 5.79 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006883467

2 Layer: Plug From: 0.31 Plug To: 2.44 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006883465 D

**Method Construction Code:** 

Direct Push **Method Construction:** 

Other Method Construction:

Pipe Information

Pipe ID: 1006883455

0 Casing No:

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1006883461

Layer: 1 Material: 5

Open Hole or Material: **PLASTIC** 

Depth From: 0 Depth To: 2.74 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1006883462

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Layer: Slot: Screen Top L Screen End L Screen Mater Screen Deptt Screen Diam	Depth: rial: h UOM: eter UOM:	1 10 2.74 5.79 5 m cm 4.82				
Water Details	3					
Water ID: Layer: Kind Code: Kind:		1006883460				
Water Found Water Found		m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U		1006883459 8.25 0 5.79 m cm				
<u>52</u>	1 of 1	ENE/158.8	76.9 / -1.00	180 WALLER ST OTTAWA ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mater Audit No: Tag: Construction Elevation (m, Elevation Re. Depth to Bed Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	n Date: er Use: Morelse: atus: Morelse: atus: Morelse: atus: Z17 A15 n Method: h: liability: lrock: Bedrock: Level: h:	nitoring and Test Hole nitoring and Test Hole 77969 52703		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	11/28/2013 Yes 7241 7 180 WALLER ST OTTAWA NEPEAN TOWNSHIP	
PDF URL (Ma	ap):	https://d2khazk8e83	rdv.cloudfront.ne	et/moe_mapping/downloads/2	2Water/Wells_pdfs/721\7212067.pdf	
Bore Hole Int	formation					
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB Des Open Hole: Cluster Kind	s: sc:	04655744		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC:	72.608963 18 445563 5029224 UTM83 4	

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 21031600063

**Date Completed:** 10/15/2013

Remarks: Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1004978360

**Layer:** 2 **Color:** 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3: Mat3 Desc:

Formation Top Depth: .31
Formation End Depth: 1.83
Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1004978359

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

 Mat2:
 85

 Mat2 Desc:
 SOFT

Mat3:

Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: .31
Formation End Depth UOM: m

## Overburden and Bedrock

Materials Interval

**Formation ID:** 1004978361

Layer: Color: 2 **GREY** General Color: Mat1: 05 CLAY Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.83 Formation End Depth: 6.1 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004978370

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.74

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004978371

 Layer:
 3

 Plug From:
 2.74

 Plug To:
 6.1

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004978369

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1004978368

Method Construction Code:

Method Construction: Direct Push

**Other Method Construction:** 

## Pipe Information

**Pipe ID:** 1004978358

Casing No:

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 1004978364

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3.1

 Casing Diameter:
 3.45

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

#### Construction Record - Screen

**Screen ID:** 1004978365

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.1

 Screen End Depth:
 6.1

 Screen Material:
 5

 Screen Depth UOM:
 m

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

Screen Diameter UOM: cm Screen Diameter: 4.21

Water Details

Water ID: 1004978363

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1004978362 Diameter: 8.25 Depth From: 0 Depth To: 6.1 Hole Depth UOM: m Hole Diameter UOM:

**53** 1 of 2 SE/159.0 76.9 / -1.00 50 James St SPL Ottawa ON K2P 0T6

Ottawa

Order No: 21031600063

Ref No: 0764-7VFLR4 Discharger Report: Material Group: Site No:

Incident Dt: Health/Env Conseq: Year: Client Type:

Incident Cause: Tank (Underground) Leak Sector Type: Other Incident Event:

Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: **FURNACE OIL** Site Address:

Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Confirmed Environment Impact: Site Municipality: Nature of Impact: Site Lot: Soil Contamination

Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 8/31/2009 Site Map Datum:

9/19/2009 **Dt Document Closed:** SAC Action Class: Land Spills Other - Reason not otherwise defined Incident Reason: Source Type:

Site Name: 50 James St<UNOFFICIAL> Site County/District:

Site Geo Ref Meth: TSSA: Leak- historic UST leak, ukn amt Incident Summary: 0 other - see incident description Contaminant Qty:

2 of 2 SE/159.0 76.9 / -1.00 **53** 50 JAMES STREET, OTTAWA INC

Incident No: 178644 Any Health Impact: No Incident ID: 2329542 Any Enviro Impact: Yes Instance No: Service Interrupted: No

Status Code: Causal Analysis Complete Was Prop Damaged: Yes Attribute Category: FS-Perform L1 Incident Insp Reside App. Type: Context: Commer App. Type:

Date of Occurrence: 2009/08/31 00:00:00

Indus App. Type: Time of Occurrence: 11:30:00 Institut App. Type: Incident Created On: Venting Type:

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

Instance Creation Dt: Vent Conn Mater: Instance Install Dt:

Vent Chimney Mater: 2009/08/31 00:00:00 Pipeline Type: Occur Insp Start Date: Approx Quant Rel: Unknown Pipeline Involved:

Tank Capacity:

Pipe Material: Fuels Occur Type: Leak Depth Ground Cover: Fuel Type Involved: Fuel Oil Regulator Location: NULL **Enforcement Policy:** Regulator Type: Prc Escalation Reg: **NULL** Operation Pressure: Tank Material Type: Liquid Prop Make: Liquid Prop Model: Tank Storage Type: Liquid Prop Serial No: Tank Location Type: Liquid Prop Notes: Pump Flow Rate Cap: Task No: 2391333 Equipment Type:

Notes: **Equipment Model:** Drainage System: Unknown Serial No:

Sub Surface Contam.: At least 9.5 feet. Cylinder Capacity: Aff Prop Use Water: No Cylinder Cap Units: Contam. Migrated: Unknown Cylinder Mat Type: Contact Natural Env: Near Body of Water: Yes

50 JAMES STREET, OTTAWA - DISCOVERY OF PRODUCT Incident Location:

Occurence Narrative: Paving contractor discovered a UST. Product has been discovered both within the tank and in the soil around it.

Operation Type Involved: Multi-unit Residential

Item:

Item Description:

Device Installed Location:

54 1 of 1 E/166.7 76.6 / -1.31 21 JAMES ST **WWIS** OTTAWA ON

Well ID: 7186496 Data Entry Status:

Construction Date: Data Src:

Monitoring and Test Hole 9/4/2012 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: **Observation Wells** Abandonment Rec: Yes

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

Audit No: Z152937 Owner:

Tag: A131060 Street Name: 21 JAMES ST **Construction Method:** County: **OTTAWA** Municipality: **OTTAWA CITY** Elevation (m):

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/718\7186496.pdf

**Bore Hole Information** 

Bore Hole ID: 1004147850 Elevation: 72.810722

DP2BR: Elevrc:

Spatial Status: Zone: 18 Code OB: East83: 445594 Code OB Desc: 5029121 North83: UTM83 Open Hole: Org CS: Cluster Kind: **UTMRC**:

UTMRC Desc: Date Completed: 7/26/2012 margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock **Materials Interval**

Formation ID: 1004419311

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

Mat2:

Mat2 Desc:

Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0 Formation End Depth: 1.5 Formation End Depth UOM: m

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1004419312

Layer: 2 Color: **GREY** General Color: Mat1: 05 Most Common Material: CLAY 85 Mat2: Mat2 Desc: SOFT Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 1.5 Formation End Depth: 4.57 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

Plug ID: 1004419321

Layer: 2 Plug From: 0.31 1.22 Plug To: Plug Depth UOM: m

## Annular Space/Abandonment

Sealing Record

1004419322 Plug ID:

Layer: 3 1.22 Plug From: Plug To: 4.57 Plug Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004419320

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

#### **Method of Construction & Well**

<u>Use</u>

Method Construction ID: 1004419319

Method Construction Code:

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

#### Pipe Information

**Pipe ID:** 1004419310

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Casing**

**Casing ID:** 1004419315

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:1.5Casing Diameter:3.45

Casing Diameter: 3.45
Casing Diameter UOM: cm
Casing Depth UOM: m

# Construction Record - Screen

**Screen ID:** 1004419316

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

 Screen End Depth:
 4.57

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.21

## Water Details

*Water ID:* 1004419314

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## Hole Diameter

 Hole ID:
 1004419313

 Diameter:
 5.71

 Depth From:
 0

 Depth To:
 4.57

Hole Depth UOM: m
Hole Diameter UOM: cm

55 1 of 1 E/167.0 75.8 / -2.11 366 382 BANKS STREET WWIS

7241

Order No: 21031600063

Well ID: 7295732 Data Entry Status:
Construction Date: Data Src:

Primary Water Use:Test HoleDate Received:9/29/2017Sec. Water Use:MonitoringSelected Flag:Yes

Final Well Status: Monitoring and Test Hole Abandonment Rec:

Water Type: Contractor:

Casing Material: Form Version: 7
Audit No: Z206499 Owner:

Tag:A189788Street Name:366 382 BANKS STREETConstruction Method:County:OTTAWA

Elevation (m):

Elevation (m):

Municipality:

Site Info:

Depth to Bedrock:

Well Depth:

Concession:

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

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

Zone:
UTM Reliability:

PDF URL (Map):

**Bore Hole Information** 

 Bore Hole ID:
 1006738380
 Elevation:
 72.496185

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 18

 Code OB:
 East83:
 445593

 Code OB Desc:
 North83:
 5029168

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 9/10/2017 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: W
Elevrc Desc:

Source Revision Comment: Supplier Comment:

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

Overburden and Bedrock

Materials Interval

Formation End Depth:

Formation End Depth UOM:

**Formation ID:** 1006883484

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0

2.13

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006883485

2 Layer: Color: **GREY** General Color: Mat1: 06 Most Common Material: SILT 05 Mat2: Mat2 Desc: CLAY 85 Mat3: Mat3 Desc: SOFT Formation Top Depth: 2.13 Formation End Depth: 3.96 Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006883486

Layer: 3 Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 3.96
Formation End Depth: 5.79
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883495

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.44

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883496

 Layer:
 3

 Plug From:
 2.44

 Plug To:
 5.79

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883494

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1006883493 **Method Construction Code:** 

**Method Construction:** Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1006883483

Casing No: Comment:

Alt Name:

Construction Record - Casing

1006883489 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0 Depth To: 2.74 4.03 Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

**Construction Record - Screen** 

Screen ID: 1006883490

Layer: 1 Slot: 10 Screen Top Depth: 2.79 Screen End Depth: 5.79 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82

Water Details

Water ID: 1006883488

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1006883487 Diameter: 8.25 Depth From: 0 Depth To: 5.79

Hole Depth UOM: m Hole Diameter UOM: cm

> NE/167.9 76.9 / -0.94 HARTMAN'S YOUR INDEPENDENT GROCER **56** 1 of 18 296 BANK STREET

OTTAWA ON K2P 1X8

**PES** 

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Detail Licence No: Operator Box: Operator Class: Licence No: Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Oper Phone No: Vendor Licence Type: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Operator District: Longitude: Operator County: Lot: Op Municipality: Concession: Region: Post Office Box: District: **MOE District:** SWP Area Name: County: Trade Name: PDF Link: **56** 2 of 18 NE/167.9 76.9 / -0.94 HARTMAN'S YOUR INDEPENDENT GROCER **PES** 296 BANK STREET OTTAWA ON K2P 1X8 23-01-10066-0 Detail Licence No: Operator Box: Operator Class: Licence No: 10066 Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Licence Type: Limited Vendor Oper Phone No: Licence Type Code: Operator Ext: 23 Licence Class: 01 Operator Lot: Licence Control: 0 Oper Concession: Operator Region: Latitude: 4 Longitude: Operator District: 2 15 Operator County: Lot: Op Municipality: Concession: Region: 4 Post Office Box: District: 2 **MOE District:** County: 15 SWP Area Name: Trade Name: PDF Link: NE/167.9 76.9 / -0.94 **56** 3 of 18 HARTMAN'S YOUR INDEPENDENT GROCER **PES** 296 BANK ST OTTAWA ON K2P 1X8 Detail Licence No: Operator Box: Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type: Oper Area Code: Report Source: Licence Type: Limited Vendor Oper Phone No: Licence Type Code: 23 Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Lot: **Operator County:** Concession: Op Municipality: Region: Post Office Box:

MOE District:

Order No: 21031600063

District:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) SWP Area Name: County: Trade Name: PDF Link: HARTMAN'S YOUR INDEPENDENT GROCER **56** 4 of 18 NE/167.9 76.9 / -0.94 **PES** 296 BANK ST OTTAWA ON K2P 1X8 Detail Licence No: Operator Box: Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Licence Type: Oper Phone No: Vendor Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: **Operator County:** Lot: Concession: Op Municipality: Region: Post Office Box: District: **MOE District:** SWP Area Name: County: Trade Name: PDF Link: **56** 5 of 18 NE/167.9 76.9 / -0.94 Parson Refrigeration (1985) Ltd. SPL 296 Bank St. Ottawa ON K2P 1X8 Ref No: 5430-849QV8 Discharger Report: Site No: Material Group: Incident Dt: Health/Env Conseq: Year: Client Type: Incident Cause: Valve / Fitting Leak Or Failure Sector Type: Other Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: REFRIGERANT GAS, N.O.S. Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region: Not Anticipated Site Municipality: Environment Impact: Air Pollution Nature of Impact: Site Lot: Receiving Medium: Site Conc: Northing: Receiving Env: MOE Response: No Field Response Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 4/6/2010 Site Map Datum: Dt Document Closed: SAC Action Class: Air Spills - Gases and Vapours Incident Reason: Spill Source Type: Hartman's Independant Grocer<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Parsons Ref: 235 lbs R507 to Air Contaminant Qty:

56 6 of 18 NE/167.9 76.9 / -0.94 Bank and Somerset Holdings Limited
296 Bank Street
Ottawa ON K2P 1X8

CA

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

Certificate #: 5155-5W4MG7 2004 Application Year:

Issue Date: 3/1/2004

Municipal and Private Sewage Works Approval Type:

Status: Approved Application Type:

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

> **56** 7 of 18 NE/167.9 76.9 / -0.94 HARTMAN'S YOUR INDEPENDENT GROCER

296 BANK ST

**PES** 

SPL

OTTAWA ON K2P 1X8

23-01-16480-0 Detail Licence No:

Licence No: Status: Approval Date: Report Source:

LIMITED Licence Type:

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot:

Concession: Region: District: County: Trade Name: PDF Link:

Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: **Oper Concession:** Operator Region:

Operator Box:

Operator District: Operator County: Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

**56** 8 of 18 NE/167.9 76.9 / -0.94 Parson Refrigeration (1985) Ltd.

296 Bank St Ottawa ON

Ref No: 7666-9ZVTFZ Site No: NA Incident Dt: 8/30/2015

Year:

Incident Event:

Incident Cause:

159

Contaminant Code:

Contaminant Name:

REFRIGERANT GAS, N.O.S.

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

Receiving Medium: Receiving Env: MOE Response: No

Dt MOE Arvl on Scn:

8/30/2015 MOE Reported Dt:

**Dt Document Closed:** 10/1/2015 **Equipment Failure** Incident Reason:

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type:

Agency Involved:

Nearest Watercourse:

Site Address: 296 Bank St

Unknown / N/A

Ottawa

Site District Office: Site Postal Code: Site Region:

Site Municipality: Site Lot:

Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Air Spills - Gases and Vapours

Source Type:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Your Independent Grocer<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Parson's Refrigeration 136 kgs R507 to atm Contaminant Qty: 136 kg **56** 9 of 18 NE/167.9 76.9 / -0.94 MASSINE ENTERPRISES INC. O/A MASSINE'S **PES** YOUR INDEPENDENT GROCER 296 BANK ST **OTTAWA ON K2P1X8** Operator Box: Detail Licence No: Licence No: Operator Class: 17671 Status: Operator No: Approval Date: Operator Type: Report Source: Legacy Licenses (Excluding TS) Oper Area Code: 613 Limited Vendor 2348692 Licence Type: Oper Phone No: Licence Type Code: Operator Ext: 23 Licence Class: 01 Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Lot: Operator County: Concession: Op Municipality: Post Office Box: Region: District: **MOE District:** SWP Area Name: County: Trade Name: PDF Link: 10 of 18 NE/167.9 76.9 / -0.94 LOBLAWS INC O/A BANK STREET YOUR **56 PES** INDEPENDENT GROCER 296 BANK ST OTTAWA ON K2P1X8 Detail Licence No: Operator Box: Licence No: 17343 **Operator Class:** Status: Operator No: Approval Date: Operator Type: Legacy Licenses (Excluding TS) Report Source: Oper Area Code: 613 Limited Vendor Oper Phone No: 2348692 Licence Type: Licence Type Code: 23 Operator Ext: 01 Operator Lot: Licence Class: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: **Operator County:** Lot: Op Municipality: Concession: Region: Post Office Box: District: **MOE District:** SWP Area Name: County: Trade Name: PDF Link: **56** 11 of 18 NE/167.9 76.9 / -0.94 HARTMAN'S YOUR INDEPENDENT GROCER **PES** 296 BANK ST OTTAWA ON K2P1X8

Order No: 21031600063

Detail Licence No:Operator Box:Licence No:16480Operator Class:

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

Status: Operator No: Approval Date: Operator Type:

Report Source:

Limited Vendor Licence Type:

Licence Type Code: 23 01 Licence Class:

Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County:

Trade Name: PDF Link:

Legacy Licenses (Excluding TS)

Oper Area Code: 613 Oper Phone No: 2348692

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

56 12 of 18 NE/167.9 76.9 / -0.94 Bank and Somerset Holdings Limited

296 Bank Street

**ECA** 

**GEN** 

Order No: 21031600063

Ottawa ON K2P 1X8

5155-5W4MG7 **MOE District:** Ottawa Approval No:

Approval Date: 2004-03-01 City:

Approved Longitude: -75.6962 Status: Record Type: ECA Latitude: 45.41505

Link Source: **IDS** Geometry X: SWP Area Name: Rideau Valley Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

296 Bank Street Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5932-5SUMTJ-14.pdf

**56** 13 of 18 NE/167.9 76.9 / -0.94 **Loblaw Companies Limited** 

296 Bank St. Ottawa ON K2P 1X8

ON9102901 Generator No: PO Box No:

Status: Country: Canada Approval Years:

2016 Choice of Contact: CO\_OFFICIAL

Contam. Facility: Nο Co Admin: MHSW Facility: No Phone No Admin: 445110

SIC Code: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

**56** 14 of 18 NE/167.9 76.9 / -0.94 Loblaw Companies Limited **GEN** 

296 Bank St. Ottawa ON K2P 1X8

ON9102901 Generator No: PO Box No:

Status: Country: Canada

Approval Years: 2015 Choice of Contact: CO\_OFFICIAL

Nο Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 445110

SIC Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m)

(m)

DΒ

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

15 of 18 76.9 / -0.94 LOBLAWS INC. **56** NE/167.9 GEN 296 Bank St.

Ottawa ON K2P 1X8

PO Box No:

Co Admin:

Phone No Admin:

Generator No: ON9102901 Status:

Registered Country: Canada As of Dec 2018 Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code:

SIC Description:

Approval Years:

Detail(s)

Waste Class: 212 I

Waste Class Desc: Aliphatic solvents and residues

Waste Class:

Waste Class Desc: **Pharmaceuticals** 

Waste Class: 312 P

Pathological wastes Waste Class Desc:

**56** 16 of 18 NE/167.9 76.9 / -0.94 HARTMAN'S YOUR INDEPENDENT GROCER **PES** 

296 BANK ST OTTAWA ON K2P1X8

Operator Box:

Operator Class:

Detail Licence No:

10066 Licence No:

Status:

Approval Date:

Legacy Licenses (Excluding TS) Report Source:

Licence Type: Retail Vendor Class 03

Licence Type Code: 21 03 Licence Class: Licence Control:

Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name:

PDF Link:

Operator No: Operator Type: Oper Area Code:

613 Oper Phone No: 2348692

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:

17 of 18 NE/167.9 76.9 / -0.94 HARTMAN'S YOUR INDEPENDENT GROCER 56 PES

296 BANK ST OTTAWA ON K2P1X8

Order No: 21031600063

Detail Licence No: 23-01-10066-0 Operator Box: Licence No: 10066 Operator Class: Status: Operator No:

Approval Date: Report Source:

Operator Type: Legacy Licenses (Excluding TS) Oper Area Code: 613

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Type Licence Type Licence Class Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:	e Code: s: trol:	Limited Ve 23 01 0 4 2 15	ndor		Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	2348692 4 2 15	
56	18 of 18		NE/167.9	76.9 / -0.94	LOBLAWS INC. 296 Bank St. Ottawa ON K2P 1X8		GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	nrs: ility: ty:	ON910290 Registered As of Jul 2	I		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class		·-	261 A Pharmaceuticals				
Waste Class: Waste Class			312 P Pathological wastes	<b>s</b>			
Waste Class: Waste Class			212 I Aliphatic solvents ar	nd residues			
<u>57</u>	1 of 2		ESE/168.9	76.9 / -1.00	Enbridge Gas Distribu 38 James Street Ottawa ON	ution Inc.	SPL
Ref No:		1388-99UL	_ST		Discharger Report:		
Site No: Incident Dt:		2013/07/22	2		Material Group: Health/Env Conseq:		
Year: Incident Caus Incident Even	nt:	Leak/Breal	k		Client Type: Sector Type: Agency Involved:	Pipeline/Components	
Contaminant Contaminant Contaminant Contam Limit Contaminant	Name: Limit 1: t Freq 1:	35 NATURAL	GAS (METHANE)		Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Boging:	38 James Street	
Environment Nature of Imp Receiving Me Receiving En	Impact: pact: edium:	Confirmed Air Pollutio			Site Region: Site Municipality: Site Lot: Site Conc: Northing:	Ottawa	
MOE Respon Dt MOE Arvi ( MOE Reporte Dt Document	se: on Scn: ed Dt:	Referral to 2013/07/22 2013/08/24	2		Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:	TSSA - Fuel Safety Branch - Hydrod	carbon Fuel
Incident Reason:		Other			Source Type:	Release/Spill	

Order No: 21031600063

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

Records

Private residence<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Site Name:

Incident Summary: TSSA Service line strike contractor with locates, made safe

Contaminant Qty: 0 other - see incident description

FS-Pipeline Incident

**57** 2 of 2 ESE/168.9 76.9 / -1.00 PIPELINE HIT - 1/2"

38 JAMES STREET,,OTTAWA,ON,K2P 0T6,CA

Incident ID:

1149710 Incident No: Incident Reported Dt: 7/22/2013

Type: Status Code:

**Customer Acct Name:** PIPELINE HIT - 1/2"

38 JAMES STREET,,OTTAWA,ON,K2P 0T6, Incident Address:

CA

Tank Status: Non Mandated

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

Order No:

Report Type:

Report Date:

**59** 

Date Received:

Status:

**PINC** 

**EHS** 

**EHS** 

Order No: 21031600063

Fuel Category: Health Impact: **Environment Impact:** Property Damage: Service Interupt: Enforce Policy: Public Relation:

Pipeline System:

Depth: Pipe Material: PSIG:

Attribute Category: Regulator Location: Method Details:

58 1 of 1 ESE/168.9

76.6 / -1.31

21 James Street Ottawa ON K2P 0T5

Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 -75.69537 X: Y: 45.413207

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

1 of 1

E/172.1

20111109003

**Custom Report** 

11/9/2011 8:48:16 AM

11/15/2011

C

75.9 / -2.02

366 Bank Street Ottawa ON K2P 1Y4

X:

Y:

Bank Street and Gilmour Street

20091130034 Order No: Status: Report Type: Standard Report

12/4/2009 Report Date: 11/30/2009 Date Received: Previous Site Name:

Lot/Building Size: 3460 square feet

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

Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25

-75.695255 45.413765

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 290-292 Kent Street UTM Zone:18 Easting: **60** 1 of 1 NW/176.0 78.9 / 1.00 SPL 445333.64 Northing:5029231.41 Ottawa ON Ref No: 4021-AWFPQL Discharger Report: Site No: Material Group: Incident Dt: 2018/03/01 Health/Env Conseq: 2 - Minor Environment Year: Client Type: Incident Cause: Sector Type: Unknown / N/A Incident Event: Agency Involved: **Dumping** Contaminant Code: Nearest Watercourse: COOKING GREASE 290-292 Kent Street UTM Zone:18 Easting: Contaminant Name: Site Address: 445333.64 Northing:5029231.41 Contaminant Limit 1: Site District Office: Ottawa Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: n/a Site Region: Eastern Environment Impact: Site Municipality: Ottawa Nature of Impact: Site Lot: Receiving Medium: Site Conc: Land; Surface Water; Source Water Zone Receiving Env: Northing: MOE Response: No Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 2018/03/01 Site Map Datum: Dt Document Closed: SAC Action Class: Land Spills Incident Reason: Deliberate Act Unknown / N/A Source Type: drain/ CB<UNOFFICIAL> Site Name: Site County/District: Site Geo Ref Meth: City of Ottawa: cooking grease to drive, walk, CB Incident Summary: Contaminant Qty: 0 other - see incident description 1 of 1 E/176.0 75.9 / -2.00 R.M. OF OTTAWA-CARLETON - O'CONNOR ST. 61 CA GILMOUR ST./BANK ST. **OTTAWA CITY ON** Certificate #: 7-0332-91-Application Year: 91 4/16/1991 Issue Date: Municipal water Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 

1 of 1 E/176.4 62 75.8 / -2.03 366 Bank St **EHS** Ottawa ON K2P1Y4

Order No: 20170724036 Status:

Standard Report Report Type: Report Date: 27-JUL-17 24-JUL-17 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality: Client Prov/State: ON Search Radius (km): .25 X:

Nearest Intersection:

-75.695182 Y: 45.413606

Order No: 21031600063

Records Distance (m) (m)

75.9 / -2.02

Well ID: 7295733

1 of 1

Construction Date:

63

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

Final Well Status: Monitoring and Test Hole

E/176.7

Water Type: Casing Material:

Audit No: Z206495 A182830 Tag:

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

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

Ottawa ON

366 382 BANK STREET

Data Entry Status: Data Src:

Date Received: 9/29/2017 Selected Flag: Yes Abandonment Rec: 7241 Contractor:

**WWIS** 

Form Version: Owner:

366 382 BANK STREET

Street Name: County: **OTTAWA** Municipality: **OTTAWA CITY** 

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1006738383

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

Date Completed: 8/10/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock **Materials Interval** 

Formation ID: 1006883498

Layer: 6

Color: **BROWN** General Color: Mat1: **GRAVEL** Most Common Material: Mat2: 28 Mat2 Desc: SAND

Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

Elevation: 72.486358

Elevrc: Zone: 18 445605 East83: North83: 5029135 Org CS: UTM83 **UTMRC:** 

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

Order No: 21031600063

Location Method:

Formation ID: 1006883500

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3 Desc: WATER-BEARING

91

Formation Top Depth: 3.96
Formation End Depth: 5.79
Formation End Depth UOM: m

### Overburden and Bedrock

Materials Interval

Mat3:

**Formation ID:** 1006883499

Layer: 2 Color: General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 05 CLAY Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 2.44 Formation End Depth: 3.96 Formation End Depth UOM: m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883508

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883509

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 2.44

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883510

 Layer:
 3

 Plug From:
 2.44

 Plug To:
 5.79

 Plug Depth UOM:
 m

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006883507

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

**Pipe Information** 

**Pipe ID:** 1006883497

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006883503

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.74Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

**Construction Record - Screen** 

**Screen ID:** 1006883504

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.74

 Screen End Depth:
 5.79

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

Water Details

*Water ID:* 1006883502

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

 Hole ID:
 1006883501

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 5.79

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

64 1 of 1 E/176.8 75.9 / -2.02 366- 380 BANK STREET (EVENS ONLY)
OTTAWA ON K2P 1Y4

EHS

Order No: 21031600063

Order No: 20080604002 Nearest Intersection:

Status: C Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 6/12/2008
 Search Radius (km):
 0.25

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

6/4/2008 Date Received: X: -75.695324 Previous Site Name: Y: 45.41363

Lot/Building Size:

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

The Buzz<UNOFFICIAL> **65** 1 of 1 E/178.5 75.9 / -2.02

374 Bank Street

SPL

**WWIS** 

Order No: 21031600063

Ottawa ON

Ref No: 6153-B76PFC Discharger Report: Site No: NA Material Group:

Incident Dt: 2018/12/04 Health/Env Conseq: 0 - No Impact

Client Type: Year:

Incident Cause: Sector Type:

Miscellaneous Industrial Agency Involved: Incident Event: Leak/Break

Contaminant Code: Nearest Watercourse:

GREASE (N.O.S.) 374 Bank Street Contaminant Name: Site Address:

Site District Office: Ottawa Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: n/a Site Region: Eastern

Environment Impact: Site Municipality: Ottawa Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Land Northing: 5029156 Easting: 445613 MOE Response: No

Dt MOE Arvl on Scn: Site Geo Ref Accu:

MOE Reported Dt: 2018/12/05 Site Map Datum: Dt Document Closed: 2018/12/10 SAC Action Class:

Land Spills Incident Reason: Unknown / N/A Source Type: Valve/Fitting/Piping

Parking Lot<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

NoNameRestaurant: unkn vol. of grease to parking lot, cnt, clnup ongn Incident Summary:

Contaminant Qty: 1 other - see incident description

66 1 of 1 E/179.1 75.8 / -2.03 366 382 BANKS STREET

Ottawa ON

7295734 Well ID: Data Entry Status:

Construction Date: Data Src: Primary Water Use: Test Hole Date Received:

9/29/2017 Sec. Water Use: Selected Flag: Monitoring Yes Monitoring and Test Hole Final Well Status: Abandonment Rec:

Water Type: Contractor: 7241

Casing Material: Form Version: Audit No: Z206494 Owner:

A182831 Street Name: 366 382 BANKS STREET Tag:

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

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

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

Clear/Cloudy:

PDF URL (Map):

**Bore Hole Information** 

**Bore Hole ID:** 1006738386

DP2BR: Spatial Status: Code OB:

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

**Date Completed:** 8/10/2017

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006883513

Layer: 3 Color: General Color: **BLUE** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.83 Formation End Depth: 3.35 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006883512

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 1.83
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006883515

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

**Elevation:** 72.411582

Elevrc:

 Zone:
 18

 East83:
 445606

 North83:
 5029117

 Org CS:
 UTM83

UTMRC: 4

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

Location Method: ww

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 4.88

 Formation End Depth:
 5.49

 Formation End Depth UOM:
 m

Overburden and Bedrock Materials Interval

Formation ID: 1006883514

Layer: 3 Color: 3 BLUE General Color: Mat1: 28 SAND Most Common Material: Mat2: 03 Mat2 Desc: MUCK Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 3.35 Formation End Depth: 4.88 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883525

 Layer:
 3

 Plug From:
 1.83

 Plug To:
 5.49

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883524

 Layer:
 2

 Plug From:
 0.31

 Plug To:
 1.83

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006883523

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.31

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006883522

Method Construction Code:

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1006883511

Casing No: 0

Comment: Alt Name:

# **Construction Record - Casing**

**Casing ID:** 1006883518

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:2.44Casing Diameter:4.03Casing Diameter UOM:cmCasing Depth UOM:m

### Construction Record - Screen

**Screen ID:** 1006883519

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.44

 Screen End Depth:
 5.49

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 4.82

#### Water Details

*Water ID:* 1006883517

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

## Hole Diameter

 Hole ID:
 1006883516

 Diameter:
 8.25

 Depth From:
 0

 Depth To:
 5.49

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

67 1 of 1 W/180.1 79.6 / 1.69 480 SOMERSET STREET OTTAWA ON EHS

X:

Y:

Nearest Intersection:

Search Radius (km):

ON

0.25

378 BANK ST. FURNACE OIL TANK

-75.700013

45.413729

Order No: 21031600063

Client Prov/State:

Municipality:

 Order No:
 20060427001

 Status:
 C

Report Type: Custom Report Report Date: 5/5/2006 Date Received: 4/27/2006

Previous Site Name: Lot/Building Size:

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

68 1 of 5 E/181.8 75.9 / -2.02 PRIVATE RESIDENCE

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

Records Distance (m)

OTTAWA CITY ON K2P 1Y4

Ref No: 96680 Discharger Report: Site No: Material Group: Incident Dt: 2/21/1994 Health/Env Conseq:

Year: Client Type: PIPE/HOSE LEAK Incident Cause: Sector Type: Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

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

**POSSIBLE** 20101 Environment Impact: Site Municipality:

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 2/21/1994 Site Map Datum: **Dt Document Closed:** SAC Action Class: Source Type:

**ICE/FROST DAMAGE** Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary: CCB ELECTRIC - FUEL OIL TO GROUND FROM BROKEN FILLER PIPE

2 of 5 E/181.8 75.9 / -2.02 C.C.B. ELECTRIC WKS. LIMITED 68 **GEN** 378 BANK STREET

OTTAWA ON K2P 1Y4 ON0968600 Generator No: PO Box No:

Status: Country: Approval Years: 86,87,88,89,90 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin:

0000 SIC Code:

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

213

Contaminant Qty:

Waste Class: Waste Class Desc: PETROLEUM DISTILLATES

68 3 of 5 E/181.8 75.9 / -2.02 C.C.B. ELECTRIC WKS. LIMITED **GEN** 

Order No: 21031600063

378 BANK STREET OTTAWA ON K2P 1Y4

Generator No: ON0968600 PO Box No: Country: Status:

Approval Years: 92,93,97,98 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

9941 SIC Code: **ELECTRIC MOTOR REPAI** SIC Description:

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Detail(s)

Detail(s)

Map Key Numbe Record			Direction/ Distance (n	Elev/Diff n) (m)	Site	DB
<u>68</u>	4 of 5		E/181.8	75.9 / -2.02	C.C.B. ELECTRIC WKS. LIMITED 07-123 378 BANK STREET OTTAWA ON K2P 1Y4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:		ON0968 94,95,96 9941	5	COD DEDA	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Descript Detail(s)	tion:		ELECTRIC MOT	OR REPAI		
Waste Class Waste Class			213 PETROLEUM D	ISTILLATES		
<u>68</u>	5 of 5		E/181.8	75.9 / -2.02	C.C.B. ELECTRIC WORKS LIMITED 378 BANK STREET OTTAWA ON K2P 1Y4	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code:	ears: cility:	ON0968 99,00,01 9941			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Descript Detail(s) Waste Class Waste Class	s:		213 PETROLEUM D			
<u>69</u>	1 of 11		N/183.0	76.9 / -1.00	Ontario Addiction Treatment Centres 401 Somerset Street, West Ottawa ON K2P 0K1	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code:	ears: cility:	ON8183 2010 621110	220		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
SIC Code. SIC Descrip	tion:	021110	Offices of Physic	cians		
Detail(s)						
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES				
<u>69</u>	2 of 11		N/183.0	76.9 / -1.00	Dedicated National Pharmacy (In Receivership) 401 Somerset St West Ottawa ON K2P 0K1	GEN
Generator No: Status: Approval Years: Contam. Facility:		ON8383 2010	037		PO Box No: Country: Choice of Contact: Co Admin:	

Order No: 21031600063

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) MHSW Facility: Phone No Admin: SIC Code: 446110 SIC Description: Pharmacies and Drug Stores Detail(s) Waste Class: 261 **PHARMACEUTICALS** Waste Class Desc: **69** 3 of 11 N/183.0 76.9 / -1.00 Dedicated National Pharmacy (In Receivership) **GEN** 401 Somerset St West Ottawa ON K2P 0K1 ON8383037 Generator No: PO Box No: Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 446110 SIC Code: SIC Description: Pharmacies and Drug Stores Detail(s) Waste Class: Waste Class Desc: **PHARMACEUTICALS** 4 of 11 N/183.0 76.9 / -1.00 **Ontario Addiction Treatment Centres** 69 **GEN** 401 Somerset Street, West Ottawa ON K2P 0K1 Generator No: ON8183220 PO Box No: Status: Country: 2011 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 621110 SIC Description: Offices of Physicians Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 5 of 11 N/183.0 76.9 / -1.00 **Ontario Addiction Treatment Centres 69 GEN** 401 Somerset Street, West Ottawa ON K2P 0K1 ON8183220 Generator No: PO Box No: Status: Country:

Choice of Contact:

Phone No Admin:

Order No: 21031600063

Co Admin:

Approval Years: Contam. Facility:

MHSW Facility:

**SIC Code:** 621110

SIC Description: Offices of Physicians

2012

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Мар Кеу	Numbe Record		Direction/ Distance (I	Elev/Diff n) (m)	Site		DB
<u>69</u>	6 of 11		N/183.0	76.9 / -1.00	Ontario Addiction Tr 401 Somerset Street Ottawa ON		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:		ON8183	3220		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
SIC Code: SIC Descrip	otion:	621110	OFFICES OF P	HYSICIANS			
Detail(s)							
Waste Clas Waste Clas			312 PATHOLOGICA	AL WASTES			
<u>69</u>	7 of 11		N/183.0	76.9 / -1.00	Ontario Addiction Tr 401 Somerset Street Ottawa ON K2P0K1		GEN
Generator I Status: Approval Y Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: acility: ility:	ON8183 2015 No No 621110	220 OFFICES OF P	HYSICIANS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Rhonda Daiter 4168166110 Ext.	
Detail(s)							
Waste Clas Waste Clas			312 PATHOLOGICA	AL WASTES			
<u>69</u>	8 of 11		N/183.0	76.9 / -1.00	Ontario Addiction Tr 401 Somerset Street Ottawa ON K2P0K1		GEN
Generator I Status: Approval Y Contam. Fa MHSW Faci SIC Code: SIC Descrip	ears: ncility: ility:	ON8183 2016 No No 621110	220 OFFICES OF P	HYSICIANS	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Rhonda Daiter 4168166110 Ext.	
Detail(s)							
Waste Class: Waste Class Desc:		312 PATHOLOGICAL WASTES					
<u>69</u>	69 9 of 11 N/183.0 76.9 / -1.00		Ontario Addiction Tr 401 Somerset Street Ottawa ON K2P0K1		GEN		
Generator I Status: Approval Y Contam. Fa MHSW Faci	ears: ncility:	ON8183 2014 No No	220		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Rhonda Daiter 4168166110 Ext.	

Order No: 21031600063

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 621110 SIC Code: SIC Description: OFFICES OF PHYSICIANS

Detail(s)

Waste Class Desc: PATHOLOGICAL WASTES

312

69 10 of 11 N/183.0 76.9 / -1.00 Canadian Addiction Treatment Clinics LP **GEN** 401 Somerset Street, West

Co Admin:

Phone No Admin:

Ottawa ON K2P0K1

ON8183220 Generator No: PO Box No: Registered Canada Status: Country: Choice of Contact:

Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class:

Waste Class: 312 P

Waste Class Desc: Pathological wastes

76.9 / -1.00 69 11 of 11 N/183.0 Canadian Addiction Treatment Clinics LP **GEN** 401 Somerset Street, West

Ottawa ON K2P0K1

Choice of Contact:

Phone No Admin:

Co Admin:

ON8183220 Generator No: PO Box No: Registered Country: Canada

Status: As of Jul 2020 Approval Years: Contam. Facility:

MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

**70** 1 of 2 NE/183.3 76.9 / -1.00 296 BANK ST. **WWIS** OTTAWA ON

Well ID: 7246842

Monitoring and Test Hole Primary Water Use:

**Observation Wells** 

Sec. Water Use:

Final Well Status: Water Type: Casing Material:

Construction Date:

Audit No: Z208884

A165621 Tag: **Construction Method:** 

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

Overburden/Bedrock: Pump Rate:

Data Entry Status:

Data Src: 8/24/2015 Date Received: Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version:

Owner:

Street Name: 296 BANK ST. **OTTAWA** County: Municipality: **OTTAWA CITY** 

Order No: 21031600063

Site Info: I of

Concession: Concession Name: Easting NAD83:

Static Water Level:

Flowing (Y/N): Flow Rate:

Northing NAD83: Zone:

Clear/Cloudy:

UTM Reliability:

PDF URL (Map):

### **Bore Hole Information**

Bore Hole ID: 1005625955

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

Date Completed: 7/17/2015

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005704585

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

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

# Overburden and Bedrock

Materials Interval

1005704586 Formation ID:

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

Mat3: Mat3 Desc:

Formation Top Depth: 1 Formation End Depth: 10 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Elevation: 72.713668

Elevrc:

Zone: 18 East83: 445519 North83: 5029299 Org CS: G83dd UTMRC:

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

Location Method:

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Formation ID: 1005704587 Layer: 3 Color: General Color: Mat1: 34 TILL Most Common Material:

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 10 Formation End Depth: 20 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1005704597 Plug ID:

3 Layer: Plug From: 9 20 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005704596

Layer: 2 Plug From: 1 9 Plug To: Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005704595

Layer: Plug From: 0 Plug To: 1 Plug Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 1005704594

**Method Construction Code: Method Construction:** 

Direct Push

Other Method Construction:

Pipe Information

Pipe ID: 1005704584

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005704590

Layer: Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:10Casing Diameter:1.38Casing Diameter UOM:inchCasing Depth UOM:ft

#### Construction Record - Screen

 Screen ID:
 1005704591

 Layer:
 1

| Solot: | 10 | Screen Top Depth: | 10 | Screen End Depth: | 20 | Screen Material: | 5 | Screen Depth UOM: | ft | Screen Diameter UOM: | inch | Screen Diameter: | 1.06 |

## Water Details

*Water ID:* 1005704589

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

#### **Hole Diameter**

 Hole ID:
 1005704588

 Diameter:
 2.375

 Depth From:
 0

 Depth To:
 20

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

70 2 of 2 NE/183.3 76.9 / -1.00 296 BANK ST.
OTTAWA ON WWIS

Well ID: 7246843 Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0
Final Well Status: Observation Wells

Water Type: Casing Material:

 Audit No:
 Z208885

 Tag:
 A163032

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

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status: Data Src:

Date Received: Selected Flag: Abandonment Rec:

Contractor: 7241
Form Version: 7

Owner: Street Name:

County: Municipality: Site Info:

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

e: 296 BANK ST. OTTAWA y: OTTAWA CITY

8/24/2015

Yes

PDF URL (Map):

DB Map Key Number of Direction/ Elev/Diff Site

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Records

Distance (m)

(m)

margin of error: 30 m - 100 m

Order No: 21031600063

72.713668

445519

5029299

G83dd

wwr

18

### **Bore Hole Information**

Bore Hole ID: 1005625970

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

7/17/2015 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 1005704599

Layer: Color: General Color: **GREY** Mat1:

Most Common Material:

73 Mat2: Mat2 Desc: **HARD** 

Mat3: Mat3 Desc:

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

# Overburden and Bedrock

Materials Interval

Formation ID: 1005704600

Layer: Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1 Formation End Depth: 10 Formation End Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

Plug ID: 1005704609

Layer: 2 Plug From: Plug To: 2.5 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005704610

 Layer:
 3

 Plug From:
 2.5

 Plug To:
 10

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005704608

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005704607

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**Pipe ID:** 1005704598

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1005704603

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0

 Depth To:
 3

Casing Diameter: 1.38
Casing Diameter UOM: inch
Casing Depth UOM: ft

**Construction Record - Screen** 

**Screen ID:** 1005704604

Layer: 1 Slot: 10 Screen Top Depth: 3 Screen End Depth: 10 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.66

Water Details

*Water ID:* 1005704602

Layer:

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

Kind:

Water Found Depth: Water Found Depth UOM: ft

**Hole Diameter** 

1005704601 Hole ID: Diameter: 2.375 Depth From: 10 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

**71** 1 of 1 WNW/184.6 78.9 / 1.00 471 Sommerset Street

Ottawa ON

SPL

**GEN** 

**GEN** 

Order No: 21031600063

TSSA - Fuel Safety Branch

0861-7WFJTS Ref No: Discharger Report: Material Group: Site No:

Incident Dt: Health/Env Conseq: Client Type: Year:

Incident Cause: Sector Type: Other Agency Involved: Incident Event:

Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region: Site Municipality: Environment Impact: Not Anticipated Nature of Impact: Site Lot:

Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: Referral to others Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu:

**MOE** Reported Dt: 10/2/2009 Site Map Datum: 10/3/2009

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

Site Name: 471 Sommerset Street<UNOFFICIAL> Site County/District:

Site Geo Ref Meth: Incident Summary: TSSA: Furnace Leak - 471 Sommerset Street, Ottawa Contaminant Qty:

N/186.4 **72** 1 of 2 78.0 / 0.11 OTTAWA COMMUNITY HOUSING

**CORPORATION** 395 SOMERSET STREET

OTTAWA ON

Generator No: ON3877609 PO Box No: Country: Status:

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

SIC Code: 531112 SIC Description:

**72** 2 of 2 N/186.4 78.0 / 0.11 Black & McDonald Ltd. 395 Somerset Ottawa ON K2L 4X8

ON5677772 Generator No: PO Box No:

Status: Country: Registered Canada

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) As of Oct 2019 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) 1 of 1 E/189.0 75.9 / -2.00 Ottawa Mens Clinic **73 GEN** 367 Bank st ottawa ON K2P 1Y2 Generator No: ON3904567 PO Box No: Status: Country: Choice of Contact: Approval Years: 2011 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 621110 SIC Description: 1 of 1 SE/190.3 76.9 / -0.97 Chinese Cdn Community News **74** SCT 397 Kent St Ottawa ON K2P 2B1 Established: 01-AUG-79 Plant Size (ft2): Employment: --Details--Newspaper Publishers Description: SIC/NAICS Code: 511110 E/190.9 **75** 1 of 2 75.9 / -2.00 382-386 Bank Street **EHS** Ottawa ON K2P 1Y4 20091125009 Order No: Nearest Intersection: Status: Municipality: Report Type: **Custom Report** Client Prov/State: ON 12/1/2009 Report Date: Search Radius (km): 0.25 Date Received: 11/25/2009 X: -75.695176 Previous Site Name: Y: 45.413447 Lot/Building Size: Additional Info Ordered: E/190.9 **75** 2 of 2 75.9 / -2.00 382 - 386 Bank Street, **EHS** Ottawa ON K2P 1Y4 Order No: 20100707037 Nearest Intersection: Bank and James Street Status: С Municipality: Client Prov/State: ON

Search Radius (km):

X:

Y:

0.25

-75.694961

45.413521

Order No: 21031600063

Standard Report Report Type: Report Date: 7/16/2010 Date Received: 7/7/2010

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1 of 4 NW/193.5 77.9 / 0.00 281 Kent Street **76 EHS** Ottawa ON K2P 2H8 20191126061 Order No: Nearest Intersection: Status: Municipality: Report Type: Standard Report Client Prov/State: ON 29-NOV-19 Search Radius (km): .25 Report Date: Date Received: 26-NOV-19 X: -75.698814 Y: Previous Site Name: 45.415095 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 2 of 4 NW/193.5 77.9 / 0.00 281 Kent Street 76 **EHS** Ottawa ON K2P 2H8 Order No: 20191126061 Nearest Intersection: Status: Municipality: ON Report Type: Standard Report Client Prov/State: Report Date: 29-NOV-19 Search Radius (km): .25 Date Received: 26-NOV-19 X: -75.698814 45.415095 Previous Site Name: Y: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans **76** 3 of 4 NW/193.5 77.9 / 0.00 281 Kent Street **EHS** Ottawa ON K2P 2H8 Order No: 20191126061 Nearest Intersection: С Municipality: Status: Report Type: Standard Report Client Prov/State: ON 29-NOV-19 Report Date: Search Radius (km): .25 26-NOV-19 -75.698814 Date Received: X: Previous Site Name: Y: 45.415095 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 4 of 4 NW/193.5 77.9 / 0.00 281 Kent Street **76 EHS** Ottawa ON K2P 2H8 20191126061 Nearest Intersection: Order No: Municipality: Status: C Standard Report ON Report Type: Client Prov/State: Report Date: 29-NOV-19 Search Radius (km): .25 Date Received: 26-NOV-19 X: -75.698814 Υ: Previous Site Name: 45.415095 Lot/Building Size: Fire Insur. Maps and/or Site Plans Additional Info Ordered: **77** 1 of 9 N/193.8 78.0 / 0.11 Centretown Community Health Centre Inc. **GEN** 420 Cooper Street Ottawa ON K2P 2N6

PO Box No:

Choice of Contact:

Phone No Admin:

Order No: 21031600063

Country:

Co Admin:

ON9263707

2010

Generator No:

Approval Years:

Contam. Facility:

MHSW Facility:

Status:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 621494 SIC Code: SIC Description: Community Health Centres Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** 2 of 9 N/193.8 78.0 / 0.11 Centretown Community Health Centre Inc. **77 GEN** 420 Cooper Street Ottawa ON K2P 2N6 Generator No: ON9263707 PO Box No: Status: Country: Choice of Contact: Approval Years: 2011 Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 621494 SIC Code: SIC Description: Community Health Centres Detail(s) Waste Class: 261 Waste Class Desc: **PHARMACEUTICALS** Waste Class: Waste Class Desc: PATHOLOGICAL WASTES **77** 3 of 9 N/193.8 78.0 / 0.11 Centretown Community Health Centre Inc. **GEN** 420 Cooper Street Ottawa ON K2P 2N6 Generator No: ON9263707 PO Box No: Status: Country: 2012 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 621494 SIC Code: SIC Description: Community Health Centres Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: Waste Class Desc: **PHARMACEUTICALS 77** 4 of 9 N/193.8 78.0 / 0.11 Centretown Community Health Centre Inc.

420 Cooper Street Ottawa ON

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

**GEN** 

Order No: 21031600063

ON9263707

2013

621494

SIC Code:

Generator No:

Approval Years:

Contam. Facility:

MHSW Facility:

Status:

78.0 / 0.11

SIC Description:

Detail(s)

**77** 

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

N/193.8

Generator No: ON9263707

Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494

5 of 9

SIC Description: 621494

Detail(s)

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

77 6 of 9 N/193.8 78.0 / 0.11

Generator No: ON9263707

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621494

SIC Description: 621494

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Desc: PHARMACEUTICALS

77 7 of 9 N/193.8 78.0 / 0.11

Generator No: ON9263707

Status:

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

**SIC Code:** 621494

SIC Description: 621494

Centretown Community Health Centre Inc.

**GEN** 

**GEN** 

**GEN** 

Order No: 21031600063

420 Cooper Street Ottawa ON K2P 2N6

PO Box No:

Country: Canada
Choice of Contact: CO\_ADMIN
Co Admin: Dan McNamara
Phone No Admin: 613-233-4443 Ext.2173

Centretown Community Health Centre Inc. 420 Cooper Street

Ottawa ON K2P 2N6

PO Box No:

Country: Canada
Choice of Contact: CO\_ADMIN
Co Admin: Dan McNamara
Phone No Admin: 613-233-4443 Ext.2173

Centretown Community Health Centre Inc.

420 Cooper Street Ottawa ON K2P 2N6

PO Box No:

Country: Canada
Choice of Contact: CO\_ADMIN
Co Admin: Dan McNamara
Phone No Admin: 613-233-4443 Ext.2173

Map Key Number of Direction/ Elev/Diff Site

Records

Distance (m) (m)

DΒ

Detail(s)

Waste Class: 261

Waste Class Desc: **PHARMACEUTICALS** 

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

**77** 8 of 9 N/193.8 78.0 / 0.11 Centretown Community Health Centre Inc. **GEN** 

420 Cooper Street Ottawa ON K2P 2N6

ON9263707 Generator No:

Registered Status: Approval Years: As of Dec 2018

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

Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class: 261 A

Waste Class Desc: **Pharmaceuticals** 

Waste Class: 312 P

Waste Class Desc: Pathological wastes

**77** 9 of 9 N/193.8 78.0 / 0.11 Centretown Community Health Centre Inc. **GEN** 420 Cooper Street

Ottawa ON K2P 2N6

Generator No: ON9263707 Registered Status: Approval Years: As of Jul 2020

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

PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Waste Class: 261 A

Waste Class Desc: Pharmaceuticals

**78** 1 of 3 E/196.4 75.9 / -2.00 PEZOULAS BROTHER REALTY CO. **GEN** 384 BANK ST.

OTTAWA ON K2P 1Y4

Order No: 21031600063

Generator No: ON4217355

Status: Approval Years: 04

Contam. Facility: MHSW Facility:

SIC Code: 551114

**Head Offices** SIC Description:

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

Phone No Admin:

Nearest Intersection:

ON

0.25

-75.695124

45.413494

Client Prov/State:

Search Radius (km):

Ottawa ON K2P 1Y4

Municipality:

**EHS** 

CA

Order No: 21031600063

2 of 3 E/196.4 75.9 / -2.00 384 BANK STREET **78** OTTAWA ON K2P 1Y4

Order No: 20080618011

Status: С

Report Type: **Custom Report** Report Date: 6/27/2008 Date Received: 6/18/2008

Previous Site Name: Lot/Building Size:

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

3 of 3 E/196.4 75.9 / -2.00 AssayNet Canada Inc. **78** SCT 384 Bank St Suite 330

X:

Υ:

Established: Plant Size (ft2): Employment:

--Details--

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Computer Systems Design and Related Services Description:

SIC/NAICS Code: 541510

Semiconductor and Other Electronic Component Manufacturing Description:

SIC/NAICS Code: 334410

1 of 2 SW/199.1 77.8 / -0.08 Byron Galbraith Holland **79** 

530 Gilmour Street Ottawa ON

Certificate #: 7372-5VDQDT

2004 Application Year: 1/21/2004 Issue Date:

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:** 

Ottawa ON K1R 5L4

SW/199.1 77.8 / -0.08 Byron Galbraith Holland 79 2 of 2 **ECA** 530 Gilmour Street

Approval No: 7372-5VDQDT MOE District: Ottawa Approval Date: 2004-01-21 City:

-75.69901999999999 Status: Approved Longitude:

ECA 45.41224 Record Type: Latitude: IDS

Link Source: Geometry X: SWP Area Name: Rideau Valley Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: Address: 530 Gilmour Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5190-5RWRZC-14.pdf ASHLEY REPRODUCTIONS INC. 75.9 / -2.00 **80** 1 of 2 E/201.6 **GEN** 386 BANK STREET OTTAWA ON K2P 1Y4 Generator No: ON1078600 PO Box No: Status: Country: Approval Years: 88,89,90 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 2819 SIC Description: OTHER COMM. PRINTING Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES 2 of 2 E/201.6 75.9 / -2.00 **ASHLEY REPRODUCTIONS INC. 03-350 80 GEN** 386 BANK STREET OTTAWA ON K2P 1Y4 Generator No: ON1078600 PO Box No: Status: Country: 92,93,94,95,96,97,98 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 2819 SIC Description: OTHER COMM. PRINTING Detail(s) 264 Waste Class: Waste Class Desc: PHOTOPROCESSING WASTES ESE/202.1 75.9 / -2.00 Canadian Union of Public Employees Realty 81 1 of 2 CA Holdings Incorporated 21 Florence Street and 20 James Street Ottawa ON Certificate #: 1136-6DMRG4 Application Year: 2005 Issue Date: 6/29/2005 Approval Type: Municipal and Private Sewage Works Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: **Project Description:** Contaminants: **Emission Control:** 

Order No: 21031600063

Map Key Number Recor		mber of Direction/ cords Distance (m)		Elev/Diff (m)	Site		DB
<u>81</u>	2 of 2		ESE/202.1	75.9 / -2.00	Canadian Union of Pu Holdings Incorporate 21 Florence St and 20 Ottawa ON K2P 0W6		ECA
Approval No Approval Da		1136-6DN 2005-06-2			MOE District: City:		
Status:	ate.	Approved			Longitude:		
Record Type		ECA			Latitude:		
Link Source SWP Area N		IDS			Geometry X: Geometry Y:		
Approval Ty			ECA-MUNICIPAL A	AND PRIVATE SE			
Project Type Address: Full Address			MUNICIPAL AND F 21 Florence St and				
Full PDF Lin			https://www.access	6B8KRA-14.pdf			
82	1 of 2		NE/203.1	76.2 / -1.69	FOSTER SPORT CEN 305 BANK STREET OTTAWA ON K2P 1X		GEN
Generator N Status:	lo:	ON10987	00		PO Box No: Country:		
Approval Ye	ears:	88,89,90			Choice of Contact:		
Contam. Fac					Co Admin:		
MHSW Facil SIC Code:	iity:	6542			Phone No Admin:		
SIC Descrip	tion:		BICYCLE SHOPS				
<u>Detail(s)</u>							
Waste Class: Waste Class Desc:			213 PETROLEUM DIST	TILLATES			
<u>82</u>	2 of 2		NE/203.1	76.2 / -1.69	FOSTER SPORT CEN 305 BANK STREET OTTAWA ON K2P 1X		GEN
Generator N Status:	lo:	ON10987	00		PO Box No: Country:		
Approval Ye Contam. Fac MHSW Facil	cility:	92,93,94,	95,96,97,98		Choice of Contact: Co Admin: Phone No Admin:		
	SIC Code: SIC Description:		BICYCLE SHOPS				
Detail(s)							
Waste Class: Waste Class Desc:			213 PETROLEUM DIST	TILLATES			
<u>83</u>	1 of 1		E/203.5	75.9 / -2.00	375 Bank Street Ottawa ON K2P 1Y2		EHS
Order No:		20070410	0020		Nearest Intersection:	Lewis Street	
Status:	·	C CAN - Co	mplete Report		Municipality: Client Prov/State:		
Report Type Report Date		4/19/2007			Search Radius (km):	0.25	
Date Receiv	red:	4/10/2007			<b>X</b> :	-75.694633	
Previous Sit Lot/Building		780 squa	re meters		Y:	45.413975	
LOVBUILDING	, SIZE.	100 squa	io motora				

Order No: 21031600063

Additional Info Ordered:

84 1 of 1 ESE/204.3 75.8 / -2.08 31 Florence St Ottawa ON K2P0W6

Order No:20161117145Nearest Intersection:Status:CMunicipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 23-NOV-16
 Search Radius (km):
 .25

 Date Received:
 17-NOV-16
 X:
 -75.695386

 Previous Site Name:
 Y:
 45.412509

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

85 1 of 1 NNE/206.1 76.9 / -1.00 Ottawa Dairy Well OOGW

Nepean ON

 Licence No:
 F019784
 Well Compl:
 31692

 Well ID:
 32035
 County:
 Ottawa/Carleton

 Well Compl ID:
 31692
 Block:
 NULL

W Class ID: 2366 Lot: D F019784 **CBF** UWI Code: Conc: Surface Lat NAD83: 45.41535722 Permit Date: NULL -75.69641000 Depth(m): 365.76 Surface Long NAD83: Well Pool: **NULL** Bottom Lat NAD83: 45.41535722 Completion Date: **NULL Bottom Long NAD83:** -75.69641000

 Depth Reached:
 NULL
 Lot Sides (m):
 NULL X

 Capped Date:
 NULL
 E/W (m):
 NULL X

 Class ID:
 Latitude Nad27:

 DB Source:
 Longitude Nad27:

 Status as of:
 June 2020
 bottom lat27:

 Start Date:
 NULL
 bottom long27:

 SPUD Date:
 NULL
 Lateral:
 No

 Class:
 NFW
 Accuracy:
 500

 Grnd Elev:
 72.60
 Method:
 Part Lot Centroid

 KB Elev:
 NULL
 Parent:
 NULL

 TVD:
 365.76
 Prod Top:
 NULL

 PRTD:
 NULL
 NULL

 TVD:
 365.76
 Prod Top:
 NULL

 PBTD:
 NULL
 Prod Bot:
 NULL

 TD Form:
 March
 PROPD Depth:
 365.76

 Workover D:
 NULL
 Location Method:
 Part Lot

Workover D:NULLLocation Method:Part Lot CentroidOperator:UnknownLocation Accuracy:Within 500 metresTownship:NepeanDt Obtained:2009-06-05 00:00:00

Well Name: Ottawa Dairy Well

Target: ORD

Target Desc: ORDOVICIAN
Well Status Type: Natural Gas Well

Status Type Desc: A WELL PRESENTLY OR FORMERLY USED TO PRODUCE NATURAL GAS FROM A RESERVOIR

Well Status Mode: No Well Found

Status Mode Desc: Classification: Classification Desc:

Cement Rec: NULL

Comments: By J.Clark [OGSR] using PetroGIS.

86 1 of 1 NW/206.9 77.9 / 0.00 ON

Order No: 21031600063

Borehole ID: 613280 Inclin FLG: No

OGF ID: 215514581 SP Status: Initial Entry

Status: Surv Elev: No

Type: Borehole Piezometer: No

Use: Primary Name:

Completion Date: Municipality:
Static Water Level: 12.2 Lot:
Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 45.415283

 Total Depth m:
 -999
 Longitude DD:
 -75.698704

 Depth Ref:
 Ground Surface
 UTM Zone:
 18

 Depth Elev:
 Easting:
 445331

 Drill Method:
 Northing:
 5029322

 Orig Ground Elev m:
 73.2
 Location Accuracy:

 Orig Ground Elev m:
 73.2
 Location Accuracy:

 Elev Reliabil Note:
 Accuracy:
 Not Applicable

 DEM Ground Elev m:
 73.1

Concession: Location D: Survey D: Comments:

### **Borehole Geology Stratum**

Geology Stratum ID:218394474Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:18.3Material Texture:

Material Color:

Material 1:

Till

Geologic Formation:

Material 2:

Geologic Group:

Material 3:

Geologic Period:

Material 4:

Depositional Gen:

Gsc Material Description:

Stratum Description: TILL.

Geology Stratum ID: 218394475 Mat Consistency: Dense

Top Depth: 18.3 Material Moisture:

Bottom Depth: Material Texture:

Material Color: Non Geo Mat Type:

Material 1: Bedrock Geologic Formation:

Material 2: Geologic Group:

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

Gsc Material Description:

Stratum Description: BEDROCK. WATER STABLE AT 200.0 FEET. UNSPECIFIED. DENSE. UNSPECIFIED. DENSE. UNSPECIFIED.

#### Source

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 057880 NTS\_Sheet: 31G05G

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

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

Map Key Numbe Record			Elev/Diff (m)	Site	DB
<u>87</u>	1 of 1	SW/208.5	77.9 / 0.00	SHEPPARD LANDSCAPING LTD. 377 LYON STREET WEST 8021 OTTAWA ON K1G 3H6	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type:				Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No:	
Licence Typ Licence Cla Licence Con Latitude: Longitude: Lot: Concession	ss: ntrol:			Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality:	
Region: District: County: Trade Name PDF Link:				Post Office Box: MOE District: SWP Area Name:	
88	1 of 1	ENE/208.5	75.9 / -2.03	PRIVATE OWNER LOT BESIDE 374 MACLAREN STREET. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2P 0M6	SPL
Ref No:		172618		Discharger Report:	
Site No: Incident Dt:		9/12/1999		Material Group: Health/Env Conseq:	
Year: Incident Cal Incident Eve	ent:	OTHER CONTAINER LEAK		Client Type: Sector Type: Agency Involved:	
Contaminar Contaminar Contaminar Contam Lim	nt Name: nt Limit 1: nit Freq 1:			Nearest Watercourse: Site Address: Site District Office: Site Postal Code:	
Contaminar Environmer Nature of In Receiving N	nt Impact: npact: ledium:	NOT ANTICIPATED WATER		Site Region: Site Municipality: 20101 Site Lot: Site Conc:	
Receiving E MOE Respo Dt MOE Arv MOE Report	nse: I on Scn:	9/13/1999		Northing: Easting: CITY,PD,FD. Site Geo Ref Accu: Site Map Datum:	
Dt Documer Incident Rea Site Name:	nt Closed: ason:	UNKNOWN		SAC Action Class: Source Type:	
Site County Site Geo Re Incident Sul Contaminar	f Meth: mmary:	PRIVATE AUTO-20	) L GASOLINE T	O CATCHBASIN,FDPD,CLEANED-UP.	
<u>89</u>	1 of 1	NW/210.8	77.9 / 0.00	TRANSPORT TRUCK KENT ST & COOPER ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No: Site No:		86705		Discharger Report: Material Group:	
Incident Dt:		6/9/1993		material Group: Health/Env Conseq:	

Order No: 21031600063

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type: Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code: Site Address:

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

Site Municipality: **Environment Impact: NOT ANTICIPATED** 20101

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 6/9/1993 Site Map Datum: **Dt Document Closed:** SAC Action Class:

**EQUIPMENT FAILURE** Incident Reason: Source Type:

Site Name: Site County/District:

1 of 1

Contaminant Qty:

Site Geo Ref Meth: SEALTEST DAIRY-10L DIESELFUEL TO PAVED LOT, CLEANUPCOMPLETED. Incident Summary:

1 of 1 E/215.1 75.9 / -2.00 371 Bank St 90 **EHS** Ottawa ON K2P1Y2

Order No: 20140618036 Nearest Intersection:

Status: С Municipality: Report Type: **Custom Report** Client Prov/State: ON Report Date: 24-JUN-14 Search Radius (km): .25

Date Received: 18-JUN-14 X: -75.694717 Previous Site Name: Y: 45.413934 Lot/Building Size:

Additional Info Ordered:

75.9 / -1.97

91 **WWIS** OTTAWA ON

408 BANK STREET

Order No: 21031600063

1536121 Well ID: Data Entry Status:

E/215.3

Construction Date: Data Src:

1/6/2006 Primary Water Use: Not Used Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Test Hole Abandonment Rec:

Water Type: Contractor: 1844

Casing Material: Form Version: 3 Audit No: 719282 Owner:

A019061 Street Name: **408 BANK STREET** Tag: **Construction Method:** County: **OTTAWA** 

**OTTAWA CITY** Elevation (m): Municipality: Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession:

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

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/153\1536121.pdf

Bore Hole Information

**Bore Hole ID:** 11550187

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 12/9/2005

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 933040736

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3:

Mat3 Desc:

Formation Top Depth: 2
Formation End Depth: 5.4
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 933040735

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 11

 Mat3 Desc:
 GRAVEL

 Formation Top Depth:
 .2

 Formation End Depth:
 2

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 933040734

**Layer:** 1 **Color:** 6

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

Mat2: Mat2 Desc: **Elevation:** 71.784591

Elevrc:

 Zone:
 18

 East83:
 445641

 North83:
 5029106

 Org CS:
 UTM83

UTMRC:

UTMRC Desc: margin of error: 10 - 30 m

Order No: 21031600063

Location Method: www

m

Mat3: Mat3 Desc:

Formation Top Depth: 0 Formation End Depth: .2 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug Depth UOM:

 Plug ID:
 933287081

 Layer:
 1

 Plug From:
 0

 Plug To:
 0.18

m

Method of Construction & Well

<u>Use</u>

Method Construction ID:961536121Method Construction Code:6Method Construction:Boring

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 11559794

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930874051

Layer: Material:

Material: 5
Open Hole or Material: PLASTIC

Open Hole or Material:PLASTDepth From:0Depth To:2.2Casing Diameter:5Casing Diameter UOM:cmCasing Depth UOM:m

**Construction Record - Screen** 

**Screen ID:** 933416987

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 2.2

 Screen End Depth:
 5.4

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 6

Results of Well Yield Testing

**Pump Test ID:** 991536121

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Direction/ Elev/Diff Site DΒ Map Key Number of

**Pumping Rate:** Flowing Rate:

Recommended Pump Rate:

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

Records

Pumping Test Method: Pumping Duration HR: **Pumping Duration MIN:** 

No Flowing:

**Hole Diameter** 

11680799 Hole ID: Diameter: 10 Depth From: 0 Depth To: 5.4 Hole Depth UOM: m Hole Diameter UOM: cm

92 1 of 1 E/215.7 75.9 / -2.00 390 bank street **EHS** ottawa ON K2P 1Y5

20071113025 Order No:

Status: C

Report Type: CAN - Complete Report

Report Date: 11/22/2007 Date Received: 11/13/2007

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

Search Radius (km): 0.25 -75.694822 X: Y: 45.41319

93 1 of 1 ESE/217.7 75.9 / -2.00 176929 Canada Inc

Distance (m)

(m)

390 BANK ST, OTTAWA, ON, K2P 1Y5,

13-Nov-07

Residential

2 to 5 meters

613-7894928 613-5623278

Laurence Bradely

No CPU

Yes

RSC

Order No: 21031600063

ON K2P 1Y5

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Cert Date:

RSC ID: 90917

RA No: RSC Type:

**Curr Property Use:** Commercial **OTTAWA** Ministry District:

Filing Date: 14-Apr-11

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

Criteria:

**CPU Issued Sect** No

1686:

Asmt Roll No: 6.14042E+17 04119-0139 (LT) Prop ID No (PIN):

Property Municipal Address: 390 BANK ST, OTTAWA, ON, K2P 1Y5,

Mailing Address: Bank and James Street Project, c/o 176929 Canada Inc. 5622 Doncaster Road, Ottawa, ON K1G 3N4

Latitude & Latitude: 45.41316350N 75.69469950W

**UTM Coordinates:** NAD83 18-445642-5029084 (converted from Latitude & Longitude)

Consultant:

Legal Desc: LT 18, PL 15558; W/S OF BANK ST; LT 19, PL 15558; W/S OF BANK ST; OTTAWA, NEPEAN

Measurement Method: Global Positioning System

Applicable Standards: Stratified Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for

Residential/Parkland/Institutional property use

RSC PDF:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 1 of 2 ENE/221.5 75.9 / -2.00 94 AUBUT & NADEAU SERVICES INC. **GEN** 356 MCLAREN STREET OTTAWA ON K2P 0M6 ON1785700 Generator No: PO Box No: Status: Country: Approval Years: Choice of Contact: 93,95,96,97,98,99,00,01 Contam. Facility: Co Admin: Phone No Admin: MHSW Facility: SIC Code: 6571 CAMERA/PHOTO. SUPPLY SIC Description: Detail(s) Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES 2 of 2 ENE/221.5 75.9 / -2.00 356 MacLaren Street 94 **EHS** Ottawa ON K2P 0M6 Order No: 20070412026 Nearest Intersection: **Bank Street** Status: Municipality: Report Type: CAN - Complete Report Client Prov/State: 4/20/2007 Search Radius (km): 0.25 Report Date: Date Received: 4/12/2007 -75.694978 X: Previous Site Name: Y: 45.414769 Lot/Building Size: Additional Info Ordered: ESE/224.7 95 1 of 1 75.9 / -2.00 **BORE** ON Borehole ID: 613243 Inclin FLG: No OGF ID: 215514545 SP Status: Initial Entry Status: Surv Elev: No Type: Borehole Piezometer: No Use: Primary Name: Completion Date: APR-1972 Municipality: Static Water Level: Lot: 6.7 Primary Water Use: Township: Sec. Water Use: Latitude DD: 45.412786 Total Depth m: Longitude DD: 16.1 -75.694839 Depth Ref: **Ground Surface** UTM Zone: 18 Depth Elev: Easting: 445631 5029042 Drill Method: Northing: Orig Ground Elev m: 71.8 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable **DEM Ground Elev m:** 72 Concession: Location D: Survey D: Comments: **Borehole Geology Stratum** 218394302 Mat Consistency:

 Geology Stratum ID:
 218394302

 Top Depth:
 0

 Bottom Depth:
 .3

Material Color: Material 1:

Material 2: Gravel

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

Depositional Gen:

Material 3:Brick fragmentsGeologic Period:Material 4:GranulsDepositional Gen:

Gsc Material Description:

Stratum Description: ARTIFICIAL.

Geology Stratum ID: 218394303 Mat Consistency: Dense

Top Depth: Material Moisture: .3 **Bottom Depth:** 1.6 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Material 3: Clay Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: SAND. DENSE.

Geology Stratum ID: 218394305 Mat Consistency: Soft

Top Depth: 3.7 Material Moisture: Bottom Depth: 6.1 Material Texture: Material Color: Grey Non Geo Mat Type: Geologic Formation: Material 1: Clay Material 2: Silt Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, SOFT.

Geology Stratum ID: 218394308 Mat Consistency: Dense

Top Depth:8.4Material Moisture:Bottom Depth:9.1Material Texture:Material Color:Non Geo Mat Type:Material 1:UnknownGeologic Formation:

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

Gsc Material Description:

Stratum Description: UNSPECIFIED. DENSE.

Geology Stratum ID: 218394304 Mat Consistency: Stiff

Material Moisture: Top Depth: 1.6 **Bottom Depth:** 3.7 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

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

Geology Stratum ID: 218394306 Mat Consistency: Soft

Top Depth: 6.1 Material Moisture: Bottom Depth: 7.6 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY. GREY, SOFT TO STIFF.

Geology Stratum ID: 218394309 Mat Consistency: Dense

Top Depth: 9.1 Material Moisture:
Bottom Depth: 13.4 Material Texture:
Material Color: Non Geo Mat Type:
Motorial 1: Unknown Coologie Formation

Material 1:UnknownGeologic Formation:Material 2:TillGeologic Group:

Map Key Number of Direction/ Elev/Diff Site DB

Depositional Gen:

Depositional Gen:

Records Distance (m) (m)

Material 3:ShaleGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: UNSPECIFIED. DENSE.

Geology Stratum ID: 218394307 Mat Consistency: Soft

Top Depth: 7.6 Material Moisture: **Bottom Depth:** 8.4 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: CLAY. SOFT, WATER STABLE AT 213.5 FEET.

218394310 Geology Stratum ID: Mat Consistency: Top Depth: 13.4 Material Moisture: Bottom Depth: 16.1 Material Texture: Material Color: Non Geo Mat Type: **Bedrock** Geologic Formation: Material 1: Material 2: Shale Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Stratum Description: BEDROCK. 00010 017 00052 051 00120 070 00200 070 00250 035 00275 010 00300 \*\*Note: Many records

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

**Source** 

Material 4:

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA2.txt RecordID: 057510 NTS\_Sheet: 31G05G

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

Source List

Source Identifier: 1 Horizontal Datum: NAD27

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

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

96 1 of 1 W/226.3 79.7 / 1.86 489 Somerset St W
Ottawa ON K1R5J7

Order No: 20180124040 Nearest Intersection:

Status:CMunicipality:OttawaReport Type:Standard ReportClient Prov/State:ONReport Date:30-JAN-18Search Radius (km):.25Page Propried:34-JAN-18Yes75-7000

 Date Received:
 24-JAN-18
 X:
 -75.700287

 Previous Site Name:
 Y:
 45.413992

Lot/Building Size: 3316 ft2

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

97 1 of 3 E/229.8 75.9 / -1.98 CANADIAN UNION OF POSTAL WORKERS

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

> 377 BANK STREET OTTAWA ON K2P 1Y3

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Generator No: ON1763400

Status:

93,94,95,96,97,98,99,00,01

Approval Years: Contam. Facility: MHSW Facility:

2819 SIC Code: SIC Description:

OTHER COMM. PRINTING

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

97 2 of 3 E/229.8 75.9 / -1.98 Canadian Union of Postal Workers **GEN** 

377 Bank Street Ottawa ON K2P 1Y3

Generator No: ON6285950 Status:

Approval Years:

Contam. Facility:

MHSW Facility:

SIC Code: 491110 323119

Postal Service, Other Printing SIC Description:

06,07,08

Detail(s)

Waste Class: 264

PHOTOPROCESSING WASTES Waste Class Desc:

3 of 3 E/229.8 75.9 / -1.98 377 Bank Street 97 **EHS** Ottawa ON K2P 1Y3

20110106026 Order No:

Status: С

Report Type: Custom Report Report Date: 1/13/2011

1/6/2011 1:19:43 PM Date Received:

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

98

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

78.9 / 1.00

0.25 -75.694685 X: Y: 45.413601

ON

Order No: 20290900181 Status: С

1 of 1

Report Type: Standard Report 14-SEP-20 Report Date: 09-SEP-20 Date Received:

Previous Site Name:

575.84 square metres Lot/Building Size:

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

City of Ottawa Municipality:

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

524 MacLaren Street

Ottawa ON K1R 5K7

Nearest Intersection:

-75.7001095 X: Y: 45.412776

1 of 1 N/232.0 76.9 / -1.00 99 400 Cooper Street **EHS** Ottawa ON K2P 2N1

WSW/230.6

**EHS** 

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

Order No: 20190926204 Nearest Intersection:

Status:

Municipality: Report Type: Standard Report Client Prov/State: QC Search Radius (km): Report Date: 01-OCT-19 .25 Date Received: 26-SEP-19 -75.697355 45.415736 Previous Site Name:

Lot/Building Size:

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

100 1 of 4 N/232.1 76.9 / -1.00 GVT. OF CAN. - R.C.M.P.

OTTAWA A DIVISION, DRUG SECTION 400

**GEN** 

GEN

Order No: 21031600063

**COOPER STREET** OTTAWA ON K1A 0R4

Phone No Admin:

Generator No: ON0283126 PO Box No: Status: Country:

Approval Years: Contam. Facility:

Choice of Contact: 86,87,88,89,90,92,93,97,98,99,00,01 Co Admin:

0007 SIC Code:

SIC Description: LETTER ACKNOWLEDG.

Detail(s)

MHSW Facility:

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

100 2 of 4 N/232.1 76.9 / -1.00 GVT. OF CAN. - R.C.M.P. 18-132

OTTAWA A DIVISION, DRUG SECTION 400

**COOPER STREET** 

OTTAWA ON K1A 0R4

400 Cooper Street

Generator No: ON0283126 PO Box No:

Status: Country:

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

SIC Code: 8123 POLICE SERVICES

SIC Description:

Detail(s)

100

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

N/232.1

**EHS** Ottawa ON K2P 2H8

Cooper St & Bank St Order No: 20050121005 Nearest Intersection: Municipality:

76.9 / -1.00

Status:

3 of 4

Report Type:

Client Prov/State: ON Report Date: 1/31/2005 Search Radius (km): 0.25 -75.697694 Date Received: 1/21/2005 X: Y: 45.415475

Previous Site Name:

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

Lot/Building Size: Additional Info Ordered:

100 4 of 4 N/232.1 76.9 / -1.00 400 Cooper Street,
Ottawa ON K2P 2H8

Order No:20070201023Nearest Intersection:Status:CMunicipality:

Status: C
Report Type: CAN - Custom Report

 Report Date:
 2/7/2007

 Date Received:
 2/1/2007

Previous Site Name: Lot/Building Size: Additional Info Ordered: Client Prov/State: Search Radius (km): 0.25

**X:** -75.697734 **Y:** 45.415526

Order No: 21031600063

101 1 of 1 W/232.9 79.9/2.00 WWIS

Well ID: 7211108 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:MonitoringDate Received:11/14/2013Sec. Water Use:Selected Flag:Yes

Final Well Status: Abandoned-Other Abandonment Rec:

Water Type: Contractor: 6894
Casing Material: Form Version: 7

 Casing Material:
 Form Version:
 7

 Audit No:
 Z096857
 Owner:

 Tag:
 A152334
 Street Name:

Construction Method: County: OTTAWA

Elevation (m): Municipality: OTTAWA CITY

Floration Policibility: Site Info:

Elevation Reliability:Site Info:Depth to Bedrock:Lot:Well Depth:Concession:Overburden/Bedrock:Concession Name:Pump Rate:Easting NAD83:Static Water Level:Northing NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Northing NAD83

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/721\7211108.pdf

**Bore Hole Information** 

**Bore Hole ID:** 1004633017 **Elevation:** 77.547073

DP2BR: Elevrc: Spatial Status: 18 Zone: Code OB: 445196 East83: Code OB Desc: North83: 5029156 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

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

 Remarks:
 Location Method:
 wwr

Remarks: Location Method: Elevrc Desc:

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

Supplier Comment:

Location Source Date:

Annular Space/Abandonment

Sealing Record

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

Plug ID: 1004895690

Layer: Plug From: 53 Plug To: 0 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

1004895689 **Method Construction ID:** 

Method Construction Code: **Method Construction:** Other Method Construction:

Pipe Information

Pipe ID: 1004895682

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1004895686

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter: Casing Diameter UOM:

cm Casing Depth UOM:

**Construction Record - Screen** 

Screen ID: 1004895687

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

m Screen Diameter UOM: cm

Screen Diameter:

Water Details

1004895685 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 1004895684

Diameter: Depth From: Depth To:

Map Key	Number Records		Elev/Diff (m)	Site		DE
Hole Depth U Hole Diamet		m cm				
102	1 of 1	NNE/233.1	76.9 / -1.00	COOPER PHARMACY COMPOUNDING PHAR 276 BANK ST OTTAWA ON K2P 1X6	RMACY	GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON9068684 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
<i>Naste Class</i> <i>Naste Class</i>		312 P Pathological waste	s			
Waste Class Waste Class	-	261 A Pharmaceuticals				
103	1 of 1	ENE/233.5	75.9 / -2.00	375 Gilmour St Ottawa ON		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	: ed: e Name:	20130124026 C Standard Report 04-FEB-13 24-JAN-13		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.694729 45.414533	
<u>104</u>	1 of 1	NNE/234.7	76.9 / -1.00	275 Bank Street Ottawa ON K2P 2L6		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Site Lot/Building Additional In	: ed: e Name: Size:	20101027019 C Custom Report 11/2/2010 10/27/2010 11:39:28 AM		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -75.696426 45.415638	
105	1 of 1	E/240.3	75.2 / -2.69	393-395 Bank Street Ottawa ON		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Site Lot/Building Additional Ir	: ed: e Name: Size:	20160519079 C Custom Report 27-MAY-16 19-MAY-16	al Photos	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.694389 45.41338	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) NNW/240.3 77.9 / 0.00 106 1 of 6 **SEALTEST NPCB DIVISION OF AULT FOODS; 453 COOPER** STREET OTTAWA ON K2P 0H1 Company Code: O0463 Food/Beverage/Water Industry: Site Status: Transaction Date: 10/29/1990 Inspection Date: 11/26/1987 2 of 6 NNW/240.3 77.9 / 0.00 **AULT FOODS** 106 SPL 453 COOPER STREET OTTAWA WINCHESTER 490 GORDON STREET OTTAWA CITY ON K2P 0H1 Ref No: 8572 Discharger Report: Material Group: Site No: Incident Dt: 8/24/1988 Health/Env Conseq: Year: Client Type: VALVE/FITTING LEAK OR FAILURE Incident Cause: Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region: Site Municipality: 20101 **Environment Impact:** Nature of Impact: **OTHER** Site Lot: Site Conc: Receiving Medium: AIR Receiving Env: Northing: MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 8/24/1988 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: MATERIAL FAILURE Incident Reason: Source Type: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: AULT FOODS- AMMONIA LEAK TO ATMOSPHERE FROM VALVE IN COOLING SYSTEM Contaminant Qty: NNW/240.3 77.9 / 0.00 **AULT FOODS** 106 3 of 6 SPL 453 COOPER ST.AT KENT ST. OTTAWA **OTTAWA DAIRY** OTTAWA CITY ON K2P 0H1 Ref No: 42547 Discharger Report: Site No: Material Group: Incident Dt: 10/24/1990 Health/Env Conseq: Year: Client Type: Incident Cause: OTHER CAUSE (N.O.S.) Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site Postal Code:

Site Region:

Order No: 21031600063

**NOT ANTICIPATED** 20101 Environment Impact: Site Municipality: Site Lot:

Nature of Impact: Other

Contaminant UN No 1:

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

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 10/24/1990 Site Map Datum:

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

Site Name: Site County/District: Site Geo Ref Meth: AULT FOODS-130L. DIESEL :TO GROUND AND SEWERS. Incident Summary: Contaminant Qty:

77.9 / 0.00 NNW/240.3 **AULT FOODS LIMITED** 106 4 of 6 **GEN 453 COOPER STREET** 

OTTAWA ON K2P 0H1

Generator No: ON0632408 PO Box No:

Status: Country: Approval Years: 88 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin: MHSW Facility:

SIC Code: 1041 FLUID MILK IND.

SIC Description:

Waste Class:

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

NNW/240.3 106 5 of 6 77.9 / 0.00 **AULT FOODS LIMITED** GEN **453 COOPER STREET** 

OTTAWA ON K2P 0H1

Generator No: ON0632408 PO Box No:

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

SIC Code: 1041 FLUID MILK IND. SIC Description:

Detail(s)

Detail(s)

Waste Class:

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

WASTE OILS & LUBRICANTS Waste Class Desc:

106 6 of 6 NNW/240.3 77.9 / 0.00 AULT FOODS LIMITE(OUT OF BUSINESS)03-320 **GEN** 

**453 COOPER STREET** 

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

OTTAWA ON K2P 0H1

Generator No: ON0632408 Status:

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

MHSW Facility: SIC Code:

1041

SIC Description: FLUID MILK IND. Country: Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

PETROLEUM DISTILLATES Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

107 1 of 1 SE/240.6 75.9 / -2.00 58 Florence Street **EHS** Ottawa ON K2P 0W7

X:

Y:

Nearest Intersection:

Client Prov/State:

Search Radius (km):

390 and 394 Bank St

Ottawa ON K2P 1Y5

Municipality:

Order No: 20190326180

Status: С Report Type: Standard Report 02-APR-19 Report Date:

Date Received: 26-MAR-19

Previous Site Name: Lot/Building Size:

108

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

ESE/241.1

Order No: 20200205812

1 of 4

Status: С

Report Type: Standard Report Report Date: 10-FEB-20 Date Received: 05-FEB-20

Previous Site Name: James St Pub and Doyle

Lot/Building Size: 1625 m2

Additional Info Ordered:

Nearest Intersection:

75.7 / -2.20

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

X: -75.6944808 Y: 45.4130348

Ottawa

-75.695729

45.411847

**EHS** 

Order No: 21031600063

ON

.25

ESE/241.1 75.7 / -2.20 390 and 394 Bank St 108 2 of 4 **EHS** Ottawa ON K2P 1Y5

Order No: 20200205812

Status: C Report Type:

Nearest Intersection: Ottawa

Municipality: Standard Report Client Prov/State: ON

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 10-FEB-20 Search Radius (km): Report Date: .25 Date Received: 05-FEB-20 -75.6944808 X: Y: 45.4130348 Previous Site Name: James St Pub and Doyle Lot/Building Size: 1625 m2 Additional Info Ordered: 108 3 of 4 ESE/241.1 75.7 / -2.20 390 and 394 Bank St **EHS** Ottawa ON K2P 1Y5 Order No: 20200205812 Nearest Intersection: Status: Municipality: Ottawa Report Type: Standard Report Client Prov/State: ON Search Radius (km): Report Date: 10-FEB-20 .25 -75.6944808 05-FEB-20 Date Received: X: James St Pub and Doyle Y: 45.4130348 Previous Site Name: Lot/Building Size: 1625 m2 Additional Info Ordered: ESE/241.1 390 and 394 Bank St 108 4 of 4 75.7 / -2.20 **EHS** Ottawa ON K2P 1Y5 Order No: 20200205812 Nearest Intersection: Ottawa Status: С Municipality: Report Type: Standard Report Client Prov/State: ON 10-FEB-20 .25 Report Date: Search Radius (km): Date Received: 05-FEB-20 X: -75.6944808 Previous Site Name: James St Pub and Doyle Y: 45.4130348 Lot/Building Size: 1625 m2 Additional Info Ordered: 109 1 of 1 NNE/242.7 76.9 / -0.98 Biz Point Inc. SCT 273 Bank St Ottawa ON K2P 1X5 Established: 2004 Plant Size (ft2): Employment: --Details--**Digital Printing** Description: SIC/NAICS Code: 323115 110 1 of 1 SE/244.1 75.8 / -2.03 128431 Canada Inc. **GEN** 429 Kent St. Ottawa ON K2P 1A5 ON3754673 PO Box No: Generator No: Status: Registered Country: Canada Approval Years: As of Dec 2017 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description:

Order No: 21031600063

Detail(s)

Waste Class: 251 L

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class Desc: Waste oils/sludges (petroleum based) 1 of 1 NE/244.7 75.9 / -2.00 352/348/346 Somerset & 349 MacLaren 111 **EHS** Ottawa ON 20001102002 Order No: Nearest Intersection: Bank and Somerset Status: С Municipality: Site Report Client Prov/State: ON Report Type: Report Date: 11/3/00 Search Radius (km): 0.25 -75.695818 Date Received: 11/2/00 X: Previous Site Name: Y: 45.415198 Lot/Building Size: Additional Info Ordered: 112 1 of 1 SSE/245.3 75.8 / -2.08 Chinese Cdn Community News SCT 80 Florence St Ottawa ON K1R 7W6 1979 Established: Plant Size (ft2): Employment: 9 --Details--Newspaper Publishers Description: SIC/NAICS Code: 511110 113 1 of 1 ESE/245.7 75.9 / -2.00 Ottawa Cabinet Company Limited SCT 24 Florence St Ottawa ON K2P 0W7 Established: 01-JUL-48 5000 Plant Size (ft2): Employment: --Details--Showcase, Partition, Shelving and Locker Manufacturing Description: SIC/NAICS Code: 337215 Description: Other Wood Household Furniture Manufacturing SIC/NAICS Code: 337123 114 1 of 15 N/246.0 76.9 / -1.00 **DRAICCHIO'S TAILORING & CLEANING GEN** 272 BANK STREET OTTAWA ON K2P 1X6 ON1392900 PO Box No: Generator No: Status: Country: Choice of Contact: Approval Years: 90,97,98,99,00,01,02,03,04,05,06,07,08 Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: SIC Code: 9721 POWER LAUND./CLEANER SIC Description:

Order No: 21031600063

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
114	2 of 15		N/246.0	76.9 / -1.00	DRAICCHIO'S TAILORING & CLEANING 12-549 272 BANK STREET OTTAWA ON K2P 1X6	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON1392 92,93,9 9721		CLEANER	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u> Waste Class Waste Class			241 HALOGENATED S	SOLVENTS		
<u>114</u>	3 of 15		N/246.0	76.9 / -1.00	DRAICCHIO'S TAILORING & CLEANING 272 BANK STREET OTTAWA ON K2P 1X6	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON1392 2009 812320		_aundry Services (	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: (except Coin-Operated)	
<u>Detail(s)</u> Waste Class Waste Class			241 HALOGENATED S	SOLVENTS		
<u>114</u>	4 of 15		N/246.0	76.9 / -1.00	DRAICCHIO'S TAILORING & CLEANING 272 BANK STREET OTTAWA ON K2P 1X6	GEN
Generator N Status: Approval Ye Contam. Facil MHSW Facil SIC Code: SIC Descrip	ears: cility: lity:	ON1392 2010 812320		_aundry Services (	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: (except Coin-Operated)	
Detail(s)			244			
Waste Class Waste Class			241 HALOGENATED S	SOLVENTS		
<u>114</u>	5 of 15		N/246.0	76.9 / -1.00	DRAICCHIO'S TAILORING & CLEANING 272 BANK STREET OTTAWA ON K2P 1X6	GEN
Generator N Status: Approval Ye Contam. Fac	ears:	ON1392 2011	2900		PO Box No: Country: Choice of Contact: Co Admin:	

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) MHSW Facility: Phone No Admin: SIC Code: 812320 SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated) Detail(s) Waste Class: 241 HALOGENATED SOLVENTS Waste Class Desc: 6 of 15 N/246.0 76.9 / -1.00 **DRAICCHIO'S TAILORING & CLEANING** 114 **GEN** 272 BANK STREET OTTAWA ON K2P 1X6 ON1392900 Generator No: PO Box No: Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 812320 SIC Code: Dry Cleaning and Laundry Services (except Coin-Operated) SIC Description: Detail(s) Waste Class: 241 Waste Class Desc: HALOGENATED SOLVENTS 7 of 15 N/246.0 76.9 / -1.00 7695713 canada inc. 114 **GEN** 272 BANK ST OTTAWA ON Generator No: ON4418802 PO Box No: Status: Country: Choice of Contact: Approval Years: 2012 Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 812320 SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated) 8 of 15 76.9 / -1.00 114 N/246.0 7695713 canada inc. **GEN** 272 BANK ST OTTAWA ON ON4418802 Generator No: PO Box No: Status: Country: Choice of Contact: 2013 Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 812320 DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) SIC Description:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

114 9 of 15 N/246.0 76.9 / -1.00 7695713 canada inc.

272 BANK ST

**GEN** 

Order No: 21031600063

OTTAWA ON K2P1X6

Generator No: ON4418802 PO Box No:

Map Key Number of Direction/ Elev/Diff Site DB

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

(m)

Distance (m)

Contam. Facility: No Co Admin: MANUEL ML LEBRON MHSW Facility: No Phone No Admin: 6132332965 Ext.

**SIC Code:** 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 213

Records

Waste Class Desc: PETROLEUM DISTILLATES

114 10 of 15 N/246.0 76.9 / -1.00 7695713 canada inc.

272 BANK ST OTTAWA ON K2P1X6 **GEN** 

Order No: 21031600063

Generator No: ON4418802 PO Box No:

Status:Country:CanadaApproval Years:2015Choice of Contact:CO\_ADMIN

Contam. Facility: No Co Admin: MANUEL ML LEBRON MHSW Facility: No Phone No Admin: 6132332965 Ext.

**SIC Code:** 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

114 11 of 15 N/246.0 76.9 / -1.00 7695713 canada inc.
272 BANK ST

OTTAWA ON K2P1X6

Generator No: ON4418802 PO Box No:

Status:Country:CanadaApproval Years:2014Choice of Contact:CO\_OFFICIAL

Contam. Facility:NoCo Admin:aida af flores de lebronMHSW Facility:NoPhone No Admin:613-234-1284 Ext.

**SIC Code:** 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

114 12 of 15 N/246.0 76.9 / -1.00 7695713 canada inc.

272 BANK ST OTTAWA ON K2P1X6

Co Admin:

Phone No Admin:

Generator No:ON4418802PO Box No:Status:RegisteredCountry:Canada

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

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

Detail(s)

DE		Site	Elev/Diff (m)	Direction/ Distance (m)	Number of Records	Map Key
			s	213 L Petroleum distillates		Waste Class Waste Class
CDRY		Draicchio's Tailoring 272 Bank St Ottawa ON K2P1X6	76.9 / -1.00	N/246.0	13 of 15	114
					of Company:	Legal Name
					tity by Year	Waste Quant
				2004	ar·	Reporting Ye
				89.1		Quantity of F
				92		Total Waste
				-		Total Waste
				92		Total Residu
				-	e (L):	Total Residu
				184		Total Mix (kg
				<del>-</del>		Total Mix (L)
				No	Confidentiality:	
				N/A	Confidentiality:	Reason for C
CDRY		Draicchio's Tailoring 272 Bank St Ottawa ON K2P1X6	76.9 / -1.00	N/246.0	14 of 15	114
			nc.	7695713 Canada In	of Company:	Legal Name
					tity by Year	Waste Quant
				2040		Danastinas Va
				2018 152.28		Reporting Ye Quantity of F
				0	Water (kg):	Total Waste
				Ö		Total Waste
				0		Total Residu
				0	. •	Total Residu
				0		Total Mix (kg
				0		Total Mix (L)
				no	Confidentiality: Confidentiality:	Request for
GEN		7695713 canada inc. 272 BANK ST OTTAWA ON K2P1X	76.9 / -1.00	N/246.0	15 of 15	114
		DO Don No.		10000	ON 44	Conc.:::1::: **
	Canada	PO Box No: Country:			o: ON44 Regist	Generator No Status:
		Choice of Contact:		Jul 2020		Status. Approval Ye
		Co Admin:		Jul 2020	ilitv:	Contam. Fac
		Phone No Admin:				MHSW Facili
						SIC Code:
					ion:	SIC Descript
						Detail(s)
			s	213 L Petroleum distillates		Waste Class Waste Class
	ence Street	7, 9 and 11 Florence	75.6 / -2.31	ESE/248.8	1 of 1	115

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

Order No: 20080208007

Status:

Report Type: **Custom Report** Report Date: 2/19/2008 Date Received: 2/8/2008

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps And /or Site Plans Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 -75.694573

45.412674

1 of 1 WNW/249.4 78.9 / 1.00 PIPELINE HIT 1 1/4" 116

487 COOPER ST,,OTTAWA,ON,K1R 5H8,CA

**PINC** 

**GEN** 

SCT

Order No: 21031600063

Incident ID:

Incident No: 1387466 Incident Reported Dt: 5/5/2014 FS-Pipeline Incident

Type: Status Code:

Customer Acct Name: Incident Address:

PIPELINE HIT 1 1/4" 487 COOPER ST,,OTTAWA,ON,K1R 5H8,CA

Tank Status: Non Mandated

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

Fuel Category: Health Impact: **Environment Impact:** Property Damage: Service Interupt:

Enforce Policy: Public Relation: Pipeline System:

Depth: Pipe Material: PSIG: Attribute Category: Regulator Location: Method Details:

PO Box No:

Choice of Contact:

Country:

Co Admin: Phone No Admin:

117 1 of 1 ENE/249.4 75.9 / -2.00 AUBUT & NADEAU SERVICES INC.

342 MCLAREN STREET OTTAWA ON K2P 0M6

Generator No: ON1785700

Status: Approval Years: Contam. Facility:

94

MHSW Facility: 6571 SIC Code:

SIC Description: CAMERA/PHOTO. SUPPLY

Detail(s)

Waste Class:

Waste Class Desc: PHOTOPROCESSING WASTES

118 1 of 7 NNE/249.5 76.9 / -1.00 The Ottawa Xpress

396 Cooper St Suite 204 Ottawa ON K2P 2H7

Established: 1992

Plant Size (ft2):

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff ) (m)	Site	DB
Employment	:		15			
Details Description: SIC/NAICS C	ode:		Newspaper Public 511110	shers		
118	2 of 7		NNE/249.5	76.9 / -1.00	GLASER PHARMACY LTD. 267 BANK STREET OTTAWA ON K2P 1X3	GEN
Generator No Status:	) <i>:</i>	ON1565	5711		PO Box No:	
Approval Yea Contam. Faci	ility:	99,00,0	1		Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti		6031	PHARMACIES		Phone No Admin:	
Detail(s)						
Waste Class: Waste Class			261 PHARMACEUTIC	CALS		
Waste Class: Waste Class			312 PATHOLOGICAL	. WASTES		
118	3 of 7		NNE/249.5	76.9 / -1.00	The Ottawa X Press - Div. of Communications Voir Inc. 396 Cooper St Suite 204 Ottawa ON K2P 2H7	SCT
Established:	21		1992			
Plant Size (ft <sup>2</sup> Employment:			15			
Details Description: SIC/NAICS C	ode:		Newspaper Publis 511110	shers		
118	4 of 7		NNE/249.5	76.9 / -1.00	Communications Voir Inc. 396 Cooper St Suite 204 Ottawa ON K2P 2H7	SCT
Established:	21.		1992			
Plant Size (ft <sup>2</sup> Employment:			15			
Details Description: SIC/NAICS C	ode:		Newspaper Publis	shers		
118	5 of 7		NNE/249.5	76.9 / -1.00	Communications Voir Inc. 396 Cooper St Suite 204 Ottawa ON K2P 2H7	SCT
Established:			2000			

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Plant Size (ft2): Employment: 15 --Details--Description: Newspaper Publishers SIC/NAICS Code: 511110 118 6 of 7 NNE/249.5 76.9 / -1.00 Ottawa X Press SCT 396 Cooper St Suite 204 Ottawa ON K2P 2H7 Established: Plant Size (ft2): Employment: 14 --Details--Periodical Publishers Description: SIC/NAICS Code: 511120 118 76.9 / -1.00 7 of 7 NNE/249.5 Imagnan Corp. SCT 396 Cooper St Suite 203 Ottawa ON K2P 2H7 Established: 1995 Plant Size (ft2): 5 Employment: --Details--Description: All Other Industrial Machinery Manufacturing SIC/NAICS Code: 333299 119 1 of 2 ESE/249.5 74.9 / -2.93 LAI SIM LEUNG CA **SWM - 7 FLORENCE STREET** OTTAWA CITY ON K2P 0W6 3-1730-95-966 Certificate #: Application Year: 95 Issue Date: 2/2/96 Approval Type: Municipal sewage Received in 1995, Issued in 1996 Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 

74.9 / -2.93 119 2 of 2 ESE/249.5 406-408 Bank St **EHS** Ottawa ON K2P 1Y5

Order No: 21031600063

Order No: 20051004014 Nearest Intersection: Bank St & Florence St

Status: Municipality: С Report Type: Custom Report Client Prov/State: ON

10/13/2005 Search Radius (km): 0.25 Report Date:

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 10/4/2005 -75.694342 Date Received: X: Previous Site Name: Y: 45.412874 Lot/Building Size: Additional Info Ordered: E/249.9 75.4 / -2.46 FRANCIS FUELS 120 1 of 1 **SPL** 379 WAVERLEY ST AT POLISH COMBATTANTS ASS'N BUILDING. TANK TRUCK (CARGO) OTTAWA CITY ON K2P 0W4 Ref No: 134737 Discharger Report: Site No: Material Group: Incident Dt: 11/28/1996 Health/Env Conseq: Client Type: Year: Sector Type: Incident Cause: **CONTAINER OVERFLOW** Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: **Contaminant Name:** Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

NOT ANTICIPATED Site Municipality: 20101 Environment Impact:

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 11/28/1996 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **ERROR** Source Type: Site Name: Site County/District:

Site Geo Ref Meth: Incident Summary: FRANCIS FUELS- 5 LITRES FURNACE OIL OVERFLOW TO GROUND, CONTAINED, CLEANED Contaminant Qty:

# Unplottable Summary

### Total: 62 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OTTAWA CITY, DESIGN & CONSTRUCTION DIV.	MACLAREN ST./MCLEOD ST. (CSO)	OTTAWA CITY ON	
CA	Taggart Residential Developments Ltd.		Ottawa ON	
CA	City of Ottawa	Somerset East	Ottawa ON	
CA		Waverley Street	Ottawa ON	
CA	Nepean Street	Kent to Bank and Metcalfe to Elgin	Ottawa ON	
CA		Waverley Street	Ottawa ON	
CA	Nepean Street	Kent to Bank and Metcalfe to Elgin	Ottawa ON	
CA		Lewis St, MacDonald St, Gilmour St, and Robert St	Ottawa ON	
CA		Waverley Street	Ottawa ON	
CA		Lewis St, MacDonald St, Gilmour St & Robert St	Ottawa ON	
CA	City of Ottawa	Gilmour Street (O'Connor to Metcalfe Streets)	Ottawa ON	
CA	City of Ottawa	Bank St Bank Street from Somerset Street to Catherine Street	Ottawa ON	
CA	Taggart Residential Developments Ltd.		Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	MACLAREN ST/BANK ST/CARTIER ST	OTTAWA CITY ON	
CA	OTTAWA CITY	MACLAREN ST. COMBINED SEWERS	OTTAWA CITY ON	
CA	City of Ottawa	Somerset Street between West of Preston Street to Preston St	Ottawa ON	
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	LEWIS STREET	OTTAWA CITY ON	

CA	R.M. OF OTTAWA-CARLETON	GILMOUR STREET	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	OTTAWA CITY	COOPER ST.	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORPPLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	Taggart Construction Limited	Mobile Facility	Ottawa ON	
CA	Taggart Residential Developments Ltd.		Ottawa ON	
CA	Taggart Residential Developments Ltd.		Ottawa ON	
CA	Taggart Residential Developments Ltd.		Ottawa ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON	SOMERSET STREET	OTTAWA CITY ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	
CONV	Taggart Construction Limited		Ottawa ON	
CONV	Loblaw Companies Limited		Ottawa ON	
EBR	Taggart Construction Limited	Mobile Facility Ottawa Ontario Ottawa	ON	
ECA	Taggart Construction Limited	Mobile Facility	Ottawa ON	K1V 8Y3
ECA	Taggart Commercial Developments Ltd.		Ottawa ON	K2P 1P9
ECA	City of Ottawa	Kent to Bank and Metcalfe to Elgin	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Kent to Bank and Metcalfe to Elgin	Ottawa ON	K1P 1J1
ECA	City of Ottawa	Somerset Street East	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Florence St (from Kent Street to Bank Street)	Ottawa ON	K2G 6J8
ECA	Taggart Miller Environmental Services Inc.		Ottawa ON	K2P 1P9
ECA	Taggart Miller Environmental Services Inc.		Ottawa ON	K2P 1P9
ECA	Taggart Aggregates Ltd.	Mobile Facility	Ottawa ON	K1V 8Y3

EHS		Bank St	Ottawa ON	
EHS		Bank St	Ottawa ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
OOGW	Ottawa Dairy Well		NULL ON	
PES	SHEPPARD LANDSCAPING LTD	PO BOX 8021	OTTAWA ON	K1G3H6
PES	SHEPPARD LANDSCAPING LTD	STATION T	OTTAWA ON	K1G3H6
PES	SHEPPARD LANDSCAPING LTD	PO BOX 8021	OTTAWA ON	K1G3H6
PINC	PIPELINE HIT - 1/2"	DES SOLDATES ST,,OTTAWA,ON,,CA	ON	
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
SPL	Loblaw Properties Limited	Loblaws	Ottawa ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	LOBLAWS		OTTAWA CITY ON	
SPL	Taggart Aggregates Ltd.		Ottawa ON	
SPL	Taggart Construction Limited		Ottawa ON	
SPL	Enbridge Energy Distribution Inc.	McLeod St, between Lyon St and Bay St	Ottawa ON	
SPL	TAGGART SERVICES	TRAILER IN YARD TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	OTTAWA-CARLETON, R.M. OF	KENT ST REGULATOR TO OTTAWA RIVER ON N.R.C. PROPERTY SANITARY SEWER SYSTEM	OTTAWA CITY ON	
SPL	OC TRANSPO	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
WDS	Taggart Miller Environmental Services Inc.		Ottawa ON	K2P 1P9

## Unplottable Report

Site: OTTAWA CITY, DESIGN & CONSTRUCTION DIV.

MACLAREN ST./MCLEOD ST. (CSO) OTTAWA CITY ON

Approved

Database: CA

Certificate #: 3-0497-99Application Year: 99
Issue Date: 6/9/1999
Approval Type: Municipal sewage

Status: Application Type:

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

<u>Site:</u> Taggart Residential Developments Ltd. Ottawa ON

Ottawa On

Database:

 Certificate #:
 4595-77ZKND

 Application Year:
 2007

 Issue Date:
 10/15/2007

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: City of Ottawa

Somerset East Ottawa ON

Database:

Certificate #: 5307-772KSY
Application Year: 2007

Issue Date: 10/16/2007
Approval Type: 10/16/2007 Municipal and Private Sewage Works

Status: Approved

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

**Emission Control:** 

<u>Site:</u>
Waverley Street Ottawa ON

Database:

CA

Order No: 21031600063

Certificate #: 0020-4J3R8L

Application Year: 00

erisinfo.com | Environmental Risk Information Services

4/6/00 Issue Date:

Municipal & Private water Approval Type:

Status: Approved

New Certificate of Approval Application Type:

Client Name: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address: 111 Lisgar Street

Client City: Ottawa Client Postal Code: K2P 2L7 Project Description: Watermains

Contaminants: **Emission Control:** 

Site: Nepean Street

Kent to Bank and Metcalfe to Elgin Ottawa ON

Database:

9810-5BPJ33 Certificate #: Application Year: 02 7/8/02 Issue Date:

Municipal & Private water Approval Type:

Status: Approved

New Certificate of Approval Application Type:

Client Name: The Corporation of the City of Ottawa 110 Laurier Avenue West

Client Address: Client City: Ottawa

Client Postal Code: K1P 1J1

This application is for the construction of watermains on Nepean Street from Kent Street to Bank Street and from **Project Description:** 

Metcalfe Street to Elgin Street.

Contaminants: **Emission Control:** 

Site:

Database: CA

Waverley Street Ottawa ON

Certificate #: 5545-57HJZ7 Application Year: 02 Issue Date: 2/19/02

Municipal & Private sewage Approval Type:

Status: Approved

New Certificate of Approval Application Type:

Client Name: City of Ottawa

Client Address: 110 Laurier Avenue West

Client City: City of Ottawa K1P 1J1 Client Postal Code:

Project Description: This application is for the replacement of combined sewers on Waverley Street from Robert Street to Queen

Elizabeth Driveway, in the City of Ottawa.

Contaminants: **Emission Control:** 

Site:

Nepean Street Kent to Bank and Metcalfe to Elgin Ottawa ON Database:

Order No: 21031600063

Certificate #: 6059-5BPHX4

Application Year: 02 7/8/02 Issue Date:

Municipal & Private sewage Approval Type:

Approved Status:

Application Type: New Certificate of Approval

The Corporation of the City of Ottawa Client Name:

Client Address: 110 Laurier Avenue West

Client City: Ottawa K1P 1J1 Client Postal Code:

This application is for the construction of combined storm and sanitary sewers on Nepean Street from Kent Street Project Description:

to Bank Street, and from Metcalfe Street to Elgin Street.

Contaminants:

**Emission Control:** 

<u>Site:</u>
Database:

Lewis St, MacDonald St, Gilmour St, and Robert St Ottawa ON

Certificate #: 2865-4X3HKA

Application Year: 01
Issue Date: 5/31/01

Approval Type: Municipal & Private water

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient Address:111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: This application is for the reconstruction of watermain and appurtenances in Lewis Street, MacDonald Street,

Gilmour Street, Waverley Street and Robert Street.

Contaminants: Emission Control:

Site:
Waverley Street Ottawa ON
Database:
CA

 Certificate #:
 2252-4L5L5A

 Application Year:
 00

 Issue Date:
 6/14/00

Issue Date: 6/14/00
Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient Address:111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: Combined Sewers

Contaminants: Emission Control:

Site:

Lewis St, MacDonald St, Gilmour St & Robert St Ottawa ON

Database:
CA

Certificate #: 2454-4X3N3J

Application Year: 01
Issue Date: 5/31/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type:New Certificate of ApprovalClient Name:Corporation of the City of OttawaClient Address:111 Sussex Drive, 7th Floor

Client City: Ottawa
Client Postal Code: K1N 5A1

Project Description: This application is for the reconstruction of combined sewers in Lewis Street, MacDonald Street, Gilmour Street

and Robert Street.

Contaminants: Emission Control:

Site: City of Ottawa Database: Gilmour Street (O'Connor to Metcalfe Streets) Ottawa ON CA

Order No: 21031600063

 Certificate #:
 6597-5PZN2S

 Application Year:
 2003

 Issue Date:
 8/8/2003

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: City of Ottawa

Bank St Bank Street from Somerset Street to Catherine Street Ottawa ON

Database:

Database: CA

Database:

7054-7L4LKY Certificate #: Application Year: 2008 11/28/2008 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved

Status:

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

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

Site: Taggart Residential Developments Ltd. Ottawa ON

7167-6SJU4P

Application Year: 2006 8/17/2006 Issue Date:

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Certificate #:

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

R.M. OF OTTAWA-CARLETON Site:

MACLAREN ST/BANK ST/CARTIER ST OTTAWA CITY ON

Certificate #: 7-0590-97-Application Year: 97 7/7/1997 Issue Date: Approval Type: Municipal water Approved

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

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

**OTTAWA CITY** Site:

MACLAREN ST. COMBINED SEWERS OTTAWA CITY ON

Certificate #: 3-0270-97-Application Year: 97

Database:

226

erisinfo.com | Environmental Risk Information Services Order No: 21031600063 Issue Date:5/7/1997Approval Type:Municipal sewageStatus:Approved

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

Site: City of Ottawa

Somerset Street between West of Preston Street to Preston St Ottawa ON

Database:

 Certificate #:
 8215-89TKG8

 Application Year:
 2010

 Issue Date:
 10/8/2010

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: OSSORY CANADA INC.

PRIVATE BLDG. BANK ST. OTTAWA CITY ON

Database:

Certificate #: 3-0515-87Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved

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

Site: OTTAWA CITY

LEWIS STREET OTTAWA CITY ON

Certificate #: 3-0978-95Application Year: 95
Issue Date: 9/18/1995
Approval Type: Municipal sewage

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

Order No: 21031600063

Approved

Status:

Site: R.M. OF OTTAWA-CARLETON

GILMOUR STREET OTTAWA CITY ON

Certificate #: 7-0854-87Application Year: 87
Issue Date: 6/19/1987
Approval Type: Municipal water
Status: Approved

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

Contaminants: Emission Control:

Site: THE DOUGLAS MACDONALD DEV. CORP.

COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

KOMEET OTTAWA OF TON

Certificate #: 7-1304-86Application Year: 86
Issue Date: 10/28/1986
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

COOPER ST. OTTAWA CITY ON

Certificate #: 3-1897-88-Application Year: 88

Issue Date: 10/14/1988
Approval Type: Municipal sewage
Status: Approved

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

**Emission Control:** 

<u>Site:</u> MACDONALD DEVELOPMENT CORP.-PLAZA EASEMENT-BANK STREET OTTAWA CITY ON

Certificate #: 3-1864-86-Application Year: 86

Issue Date: 12/19/1986
Approval Type: Municipal sewage
Status: Approved

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

Project Description:

Database: CA

Database:

CA

Database:

Database:

Contaminants: Emission Control:

<u>Site:</u> Taggart Construction Limited

Mobile Facility Ottawa ON

Database:

 Certificate #:
 0636-7KEL2F

 Application Year:
 2008

 Issue Date:
 11/19/2008

 Approval Type:
 Air

 Status:
 Approved

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

Contaminants: Emission Control:

<u>Site:</u> Taggart Residential Developments Ltd.
Ottawa ON

Database: CA

Certificate #: 1047-6MPLMW
Application Year: 2006

Application Year:2006Issue Date:3/24/2006

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

<u>Site:</u> Taggart Residential Developments Ltd. Ottawa ON Database: CA

 Certificate #:
 1090-89DRC4

 Application Year:
 2010

 Issue Date:
 9/23/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

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

<u>Site:</u> Taggart Residential Developments Ltd. Ottawa ON Database: CA

 Certificate #:
 0092-6MUKH2

 Application Year:
 2006

 Issue Date:
 3/13/2006

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

Application Type:

Client Name: Client Address: Client City:

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

Site: MACDONALD DEVELOPMENT CORP.
BANK ST. OTTAWA CITY ON

Database: CA

Certificate #: 3-1072-88-

Application Year:88Issue Date:9/28/1988Approval Type:Municipal sewageStatus:Approved

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

Contaminants: Emission Control:

Site: R.M. OF OTTAWA-CARLETON

SOMERSET STREET OTTAWA CITY ON

Database: CA

Order No: 21031600063

Certificate #: 7-0096-88Application Year: 88
Issue Date: 2/10/1988
Approval Type: Municipal wa

Approval Type: Municipal water
Status: Approved
Application Type:

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

Site: Taggart Construction Limited Database:
Bank Street South Ottawa ON CONV

File No: 010503 Location:
Crown Brief No: Region:
Court Location: Ministry D

Publication City:
Publication Title:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Ministry District:

On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the

fine.

Background:

URL:

**Additional Details** 

**Publication Date:** 

Count:

Act: Provincial Officer Order

Regulation: Section:

Act/Regulation/Section:

Provincial Officer Order

Date of Offence:
Date of Conviction:

Date Charged:

December 3, 2009 fine, victim fine surcharge

Charge Disposition: fine, vio

Synopsis:

Site: Taggart Construction Limited Database:
Ottawa ON CONV

File No: 012802 Location:
Crown Brief No: Region:
Court Location: Ministry District:

Enforcement Branch.

Court Location:
Publication City:

Publication City: Publication Title: Act:

Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Taggart Construction Limited, Paterson Group Inc. and Robert Passmore have been fined \$5,000 each, totalling \$15,000 plus a victim fine surcharge, after pleading guilty on January 15, 2009 to violations under the Ontario Water Resources Act. Taggart Construction Limited and Paterson Group Inc. were convicted of failing to comply with a Provincial Officer Order by taking more than 50,000 litres of water per day, and Mr. Passmore was convicted of giving false or misleading information to the ministry. The parties were given six months to pay the fine. The Court heard that Taggart Construction Limited was contracted by a developer to install municipal services at a subdivision in Ottawa which required dewatering activities. After being issued a Provincial Officer Order to restrict water taking activities to below 50,000 litres per day until a permit had been obtained, Taggart hired Paterson Group Inc. to submit an application for the permit. Taggart then pumped over 50,000 litres of water based on information provided by Paterson Group employee, Mr. Passmore, that the go ahead to pump had been given when a permit had yet to be issued. In an interview with ministry investigators, Mr. Passmore denied giving Taggart verbal approval to pump in excess of 50,000 litres per day. Taggart Construction Limited, Paterson Group Inc. and

Mr. Passmore were charged following an investigation by the Ministry of the Environment's Investigations and

Background:

URL:

**Additional Details** 

Publication Date:

Count: 1
Act: OWRA

Act: Regulation: Section:

Act/Regulation/Section: OWRA

Date of Offence: Date of Conviction:

Date Charged: January 15, 2009
Charge Disposition: fine, victim fine surcharge

Fine: \$5.000

Synopsis:

Site: Loblaw Companies Limited Database: CONV

#### Ottawa ON

097267 File No: Location: Crown Brief No: Region:

Ministry District: **Court Location:** 

**Publication City: Publication Title:** 

Act: Act(s): First Matter: Second Matter: Investigation 1: Investigation 2: Penalty Imposed: Description:

On April 19, 2011, Loblaw Companies Limited/Les Compagnies Loblaw Limitee pleaded guilty to one violation under the Environmental Protection Act for causing the discharge of a refrigerant into the air within a building or into the natural environment. The Court heard that the company owns and operates a property in Ottawa. The company uses a refrigeration contractor to install, maintain and service the equipment at this location. During such work, a release of refrigerant was reported to the ministry. The release was inside a building that was vented via exhaust fans to the natural environment. The refrigerant contains hydrochlorofluorocarbon and is considered an ozone depleting substance. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined \$30,000 plus a victim fine surcharge and was given 30 days to

> Database: **EBR**

Order No: 21031600063

pay the fine.

Background:

URL:

### **Additional Details**

**Publication Date:** 

Count: EPA Act:

Regulation: Section:

Act/Regulation/Section: **EPA** 

Date of Offence: Date of Conviction:

Date Charged: April 19, 2011

Charge Disposition: fine, victim fine surcharge

\$30,000 Fine:

Synopsis:

Site: Taggart Construction Limited

Mobile Facility Ottawa Ontario Ottawa ON

> IA07E0165 Decision Posted:

EBR Registry No: 8556-6XWUA3 Ministry Ref No: Exception Posted: Notice Type: Instrument Decision Section:

Notice Stage: Act 1: Notice Date: December 09, 2008 Act 2:

Proposal Date: January 30, 2007 Site Location Map:

2007 Year:

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

Off Instrument Name:

Posted By:

Company Name: **Taggart Construction Limited** 

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

3187 Albion Rd S. Ottawa Ontario, K1V 8Y3 Proponent Address:

**Comment Period:** 

URL:

Site Location Details:

Mobile Facility Ottawa Ontario Ottawa

**Taggart Construction Limited** Site:

Mobile Facility Ottawa ON K1V 8Y3

**MOE District:** Approval No: 0636-7KEL2F 2008-11-19 Approval Date: City: Status: Approved Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X:

SWP Area Name:

Approval Type: **ECA-AIR** Project Type: AIR Mobile Facility Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8556-6XWUA3-14.pdf

Geometry Y:

Geometry X:

Geometry Y:

Taggart Commercial Developments Ltd. Site:

Ottawa ON K2P 1P9

Database: **ECA** 

Database:

**ECA** 

Database: **ECA** 

Database: **ECA** 

7279-9A3ND2 Approval No: MOE District: Approval Date: 2013-07-31 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type:

Project Type: Address:

Full Address:

Approval No:

Record Type:

Status:

Approval Date:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8903-99ELG5-14.pdf

MUNICIPAL AND PRIVATE SEWAGE WORKS

Site: City of Ottawa

Kent to Bank and Metcalfe to Elgin Ottawa ON K1P 1J1

ECA

9810-5BPJ33 **MOE District:** 2002-07-08 City: Approved Longitude: Latitude:

Link Source: **IDS** SWP Area Name:

ECA-Municipal and Private Water Works Municipal and Private Water Works Kent to Bank and Metcalfe to Elgin

Full Address: Full PDF Link:

Approval Type:

Project Type:

Address:

Site: City of Ottawa

Kent to Bank and Metcalfe to Elgin Ottawa ON K1P 1J1

6059-5BPHX4 **MOE District:** Approval No: 2002-07-08 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

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

Address: Kent to Bank and Metcalfe to Elgin

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6383-5BHRYF-14.pdf

City of Ottawa Site:

Somerset Street East Ottawa ON K2G 6J8

Approval No: 3942-777HUK **MOE District:** 

Database: **ECA** 

City: Approval Date: 2007-09-19 Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-Municipal Drinking Water Systems Approval Type: Municipal Drinking Water Systems Project Type:

Address: Somerset Street East

Full Address: Full PDF Link:

Site: City of Ottawa Database: **ECA** 

Florence St (from Kent Street to Bank Street) Ottawa ON K2G 6J8

7198-B76NXJ Approval No: **MOE District:** Approval Date: 2018-12-13 City: Status: Approved Longitude: ECA Record Type: 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: Florence St (from Kent Street to Bank Street)

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6425-B6ZKDX-13.pdf

Taggart Miller Environmental Services Inc. Database: Site: Ottawa ON K2P 1P9 **ECA** 

4742-B3ULFF Approval No: **MOE District:** Approval Date: 2019-03-07 City: Approved Longitude: Status: Record Type: ECA Latitude: IDS Link Source: Geometry X: Geometry Y:

SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS INDUSTRIAL SEWAGE WORKS Project Type:

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9364-AW7KFR-13.pdf

Site: Taggart Miller Environmental Services Inc. Database:

**ECA** 

Approval No: 2172-BAGR2C **MOE District:** Approval Date: 2019-10-07 City: Approved Status: Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: **ECA-AIR** AIR

Ottawa ON K2P 1P9

Project Type: Address:

Full Address:

234

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0412-AW7KNR-14.pdf

Site: Taggart Aggregates Ltd. Database: Mobile Facility Ottawa ON K1V 8Y3

Approval No: 2795-BB6LGF **MOE District:** Approval Date: 2019-09-03 City: Status: Approved Longitude: Record Type: **ECA** Latitude:

> Order No: 21031600063 erisinfo.com | Environmental Risk Information Services

IDS Link Source:

Geometry X: SWP Area Name: Geometry Y:

**ECA-AIR** Approval Type: Project Type: AIR

Address: Mobile Facility

Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/1998-B6BKSQ-14.pdf

Site: Database: **EHS** Bank St Ottawa ON

Order No: 20031121005 Status: С

Report Type: **Basic Report** 11/25/03 Report Date: Date Received: 11/21/03

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: See Faxed Map

Municipality:

Client Prov/State: ON 0.50 Search Radius (km): X:

-75.654252 Y: 45.363635

Site: Database: Bank St Ottawa ON **EHS** 

Order No: 20060427021 С Status:

Report Type: Custom Report Report Date: 5/5/2006 4/26/2006 Date Received:

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

SIC Description:

Nearest Intersection:

Municipality: Client Prov/State: ON Search Radius (km): 0.25 X:

-75.670288 Y: 45.364953

Database:

**GEN** 

Database:

**GEN** 

Order No: 21031600063

Site: Hydro Ottawa Ltd. Bank St Ottawa ON

Generator No: ON8798860 PO Box No:

Country: Status: Approval Years:

03,04 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SPIC & SPAN-VALETOR-CASH CLEANERS Site:

BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Generator No: ON0573413 PO Box No: Status: Country:

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

9721 SIC Code:

POWER LAUND./CLEANERS SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: HALOGENATED SOLVENTS

Ottawa Dairy Well Database: Site: **NULL ON** 

N000085 21017 Licence No: Well Compl:

Well ID: Ottawa/Carleton 21285 County:

21017 Well Compl ID: Block: NULL **NULL** NULL W Class ID: Lot: N000085 NULL IJWI Code: Conc. Permit Date: NULL Surface Lat NAD83: NULL **NULL** NULL Depth(m): Surface Long NAD83: Well Pool: NULL Bottom Lat NAD83: NULL Completion Date: NULL **Bottom Long NAD83:** NULL Depth Reached: NULL Lot Sides (m): **NULL X** Capped Date: **NULL** E/W (m): NULL X

Class ID: Latitude Nad27:

**DB Source:** Longitude Nad27: Status as of: June 2020 bottom lat27: Start Date: NULL bottom long27: SPUD Date: NULL Lateral:

No **NULL** NULL Class: Accuracy: Grnd Elev: NULL Method: NULL KB Elev: NULL Parent: NULL NULL TVD: **Prod Top: NULL** PBTD: NULL NULL Prod Bot: TD Form: NULL PROPD Depth: NULL NULL Location Method: NULL Workover D.

Operator: Unknown Location Accuracy: Unknown Dt Obtained: **NULL NULL** Township:

Well Name: Ottawa Dairy Well

NULL Target:

Target Desc: Well Status Type:

Status Type Desc: A LOCATION FOR WHICH MINISTRY RECORDS INDICATE A WELL HAS BEEN DRILLED BUT FOR WHICH

NO STATUS INFORMATION IS AVAILABLE

Well Status Mode: Unknown

Status Mode Desc: Classification: Classification Desc:

Cement Rec: **NULL** 

**NULL** Comments:

SHEPPARD LANDSCAPING LTD Site: Database: PO BOX 8021 OTTAWA ON K1G3H6 PES

Detail Licence No: 02-01-04466-0 Operator Box: Operator Class: Licence No: 04466 Status: Operator No: Approval Date: Operator Type:

Legacy Licenses (Excluding TS) Oper Area Code: 613 Report Source: 2763689 Oper Phone No: Licence Type: Operator

Licence Type Code: 02 Operator Ext: Licence Class: 01 Operator Lot: 0 Oper Concession: Licence Control: Latitude: Operator Region: 4 Longitude: Operator District:

Lot: Operator County: 15 Concession: Op Municipality: 4 Post Office Box:

Region: **MOE District:** District: County: 15 SWP Area Name:

Trade Name: PDF Link:

Site: SHEPPARD LANDSCAPING LTD Database: STATION T OTTAWA ON K1G3H6 PES

Detail Licence No: Operator Box: 8021

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

Licence Type Code: 02

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

County:

Trade Name: PDF Link:

Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:

**MOE District:** 

SWP Area Name:

Site: SHEPPARD LANDSCAPING LTD

PO BOX 8021 OTTAWA ON K1G3H6

Database: PES

Detail Licence No:

Licence No: 04466 Status:

Approval Date: Report Source:

urce: Legacy Licenses (Excluding TS)

Licence Type: Operator
Licence Type Code: 01
Licence Class: 06
Licence Control:

Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:

Latitude:

Operator Class: Operator No: Operator Type:

Operator Box:

 Oper Area Code:
 613

 Oper Phone No:
 2763689

Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Site: PIPELINE HIT - 1/2"

DES SOLDATES ST,,OTTAWA,ON,,CA ON

Database:

Incident ID:

Incident No: 1923654
Incident Reported Dt: 8/16/2016

*Type:* FS-Pipeline Incident

Status Code:

Customer Acct Name: PIPELINE HIT - 1/2"

Incident Address: DES SOLDATES ST,,OTTAWA,ON,,CA

Tank Status: Non Mandated

Task No: Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interupt:
Enforce Policy:
Public Relation:
Pipeline System:
Depth:
Pipe Material:

PSIG: Attribute Category: Regulator Location: Method Details:

Site: PIONEER PETROLEUMS LTD.

BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database: SPL

Order No: 21031600063

Ref No: 137358 Discharger Report: Site No: Material Group: Incident Dt: 2/20/1997 Health/Env Conseq:

Year:

Incident Cause: **CONTAINER OVERFLOW** 

Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freq 1:

Site Postal Code: Site Region:

Database:

SPL

Order No: 21031600063

Client Type:

Sector Type:

**Environment Impact: NOT ANTICIPATED** Site Municipality: 20101

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2/20/1997 MOE Reported Dt: Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: **ERROR** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Contaminant UN No 1:

PIONEER PETROLEUMS-4L GASOLINE TO GROUND, UNSAFESPILL RESPONSE BY STAFF. Incident Summary:

Contaminant Qty:

ESSO PETROLEUM CANADA Site:

BANK STREET SERVICE STATION OTTAWA CITY ON

147934 Discharger Report:

Ref No: Material Group: Site No: Incident Dt: 10/16/1997 Health/Env Conseq:

Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type:

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

Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: **NOT ANTICIPATED** 20101 Site Municipality: Nature of Impact: Site Lot:

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: 10/16/1997 **MOE** Reported Dt: Site Map Datum:

Dt Document Closed: Incident Reason: DAMAGE BY MOVING EQUIPMENT

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: ESSO SERVICE STATION: 40 L GASOLINE TO GROUND

Contaminant Qty:

Site: **Loblaw Properties Limited** Database:

SAC Action Class:

Source Type:

Sector Type:

Other

2287-7FNKE6 Discharger Report:

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

Incident Cause: Discharge or Emission to Air

Loblaws Ottawa ON

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

Contaminant Name: FREON R-22 (CFC) Site Address: Contaminant Limit 1: Site District Office: Ottawa

Site Postal Code: Contam Limit Freq 1:

Contaminant UN No 1: Site Region:

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

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

Northing: Receiving Env: NA MOE Response: Easting: No Field Response NA

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: Site Map Datum: 6/16/2008

**Dt Document Closed:** 9/8/2008 SAC Action Class: Air Spills - Gases and Vapours

Database:

SPL

Order No: 21031600063

Incident Reason: Equipment Failure - Malfunction of system Source Type:

Loblaws Site Name:

components

Site County/District:

Site Geo Ref Meth: Incident Summary: Loblaws, 625 lb of R22 released to atmosphere.

Contaminant Qty: 625 lb

Site: TRANSPORT TRUCK

BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No: 88427 Discharger Report: Site No: Material Group:

Incident Dt: 7/13/1993 Health/Env Conseq:

Year: Client Type: PIPE/HOSE LEAK Incident Cause: Sector Type:

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

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

Environment Impact: Site Municipality: 20101

Nature of Impact: Site Lot: Soil contamination Site Conc: Receiving Medium: LAND Receiving Env: Northina:

MOE Response: Easting: FIRE DEPT Dt MOE Arvl on Scn: Site Geo Ref Accu:

7/13/1993 Site Map Datum: **MOE** Reported Dt: **Dt Document Closed:** SAC Action Class: Incident Reason: **CORROSION** Source Type:

Site Name: Site County/District:

Site Geo Ref Meth:

HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE Incident Summary:

Contaminant Qty:

Site: **LOBLAWS** Database: **OTTAWA CITY ON** 

Ref No: 49925 Discharger Report:

Site No: Material Group: Incident Dt: 5/1/1991 Health/Env Conseq:

Year: Client Type: Incident Cause: PIPE/HOSE LEAK Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

Environment Impact: **POSSIBLE** Site Municipality: 20101

Nature of Impact: Water course or lake Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: MOE Reported Dt: 5/1/1991 Site Map Datum: **Dt Document Closed:** SAC Action Class: OVERSTRESS/OVERPRESSURE Source Type:

Incident Reason: Site Name:

Contaminant Qty:

Site County/District:

Site Geo Ref Meth: LOBLAWS - HYDRAULIC OIL TO GROUND AND CATCHBASIN FROM BROKEN HOSE Incident Summary:

Taggart Aggregates Ltd. Site: Database: Ottawa ON

6604-BAFN75 Ref No: Discharger Report: Site No: NA Material Group:

3/20/2019 0 - No Impact Incident Dt: Health/Env Conseq: Client Type: Corporation Year:

Incident Cause: Sector Type: Agency Involved: Incident Event: Nearest Watercourse: Contaminant Code:

Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Ottawa Contam Limit Freq 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern **Environment Impact:** Site Municipality: Ottawa

Nature of Impact: Site Lot: Receiving Medium: Site Conc: Receiving Env: Northing: MOE Response: No Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 3/20/2019 **MOE** Reported Dt: Site Map Datum: 3/22/2019 **Dt Document Closed:** SAC Action Class: Incident Reason: Source Type:

Site Name: Fernbank Quarry<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Quarry blast causing rattling at residential properties

Contaminant Qty:

**Taggart Construction Limited** Database: Site: Ottawa ON

Order No: 21031600063

7584-BB3KRQ Ref No: Discharger Report: Material Group: Site No: NA Incident Dt: 4/4/2019 Health/Env Conseq:

Year: Client Type: Corporation

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

Contaminant Limit 1: Site District Office: Ottawa

Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: Site Region: Eastern **Environment Impact:** Site Municipality: Ottawa

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: 4/9/2019 Site Map Datum: **MOE** Reported Dt: **Dt Document Closed:** SAC Action Class: Incident Reason: Source Type:

Site Name: 1896 John Quinn rd, Metcalfe<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth: Incident Summary: Mobile Crusher Relocation - 2019

Contaminant Qty:

Site: Enbridge Energy Distribution Inc.

Database: McLeod St, between Lyon St and Bay St Ottawa ON

Ref No: 1803-BDRL6Z Discharger Report: Material Group: Site No: NA

Residential<UNOFFICIAL>

0.1

Incident Dt: 7/4/2019 Year: Client Type: Corporation

TSSA FSB: 1.25" steel fitting on 6" steel main, made safe

Incident Cause:

Incident Event:

Leak/Break Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1: 1075 **Environment Impact:** 

Nature of Impact: Receiving Medium:

Receiving Env: Air MOE Response: No

Dt MOE Arvl on Scn:

7/4/2019 **MOE** Reported Dt:

**Dt Document Closed:** 9/6/2019

Incident Reason: Operator/Human Error Site Name:

Site County/District:

Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

TAGGART SERVICES TRAILER IN YARD TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Ref No: 21945

Site No: Incident Dt:

Site:

7/13/1989 Year: OTHER CONTAINER LEAK

Incident Cause: Incident Event:

Contaminant Code: Contaminant Name:

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

**Environment Impact:** Nature of Impact:

Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: **Dt Document Closed:** 

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

OTTAWA-CARLETON, R.M. OF

LAND

7/13/1989

**UNKNOWN** 

Ref No: 153191 Site No:

3/9/1998 Incident Dt:

Health/Env Conseq: 2 - Minor Environment

Ottawa

Eastern

Ottawa

Sector Type: Agency Involved:

Nearest Watercourse:

Site Address: Site District Office:

Site Postal Code:

Site Region: Site Municipality:

Site Lot: Site Conc: Northing: Easting:

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

Source Type:

Release/Spill

Pipeline/Components

Miscellaneous Communal

McLeod St, between Lyon St and Bay St

TSSA - Fuel Safety Branch - Hydrocarbon Fuel

Database: SPL

Discharger Report: Material Group: Health/Env Conseq:

Client Type: Sector Type:

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

Site Region: Site Municipality:

Site Lot: Site Conc: Northing:

Easting: Site Geo Ref Accu:

Source Type:

Site Map Datum: SAC Action Class:

TAGGART SERVICES- 2L JUGSOF HYPOCHLORITE(JAVEX) SLON SPILLED IN TRAILER.

Database:

Order No: 21031600063

KENT ST REGULATOR TO OTTAWA RIVER ON N.R.C. PROPERTY SANITARY SEWER SYSTEM OTTAWA CITY ON

20101

Discharger Report: Material Group: Health/Env Conseq:

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Site:

Client Type: Year: PIPE/HOSE LEAK Incident Cause: Sector Type:

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1:

Site District Office: Site Postal Code: Site Region:

Contaminant UN No 1: **Environment Impact: POSSIBLE** Site Municipality: 20101

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 3/10/1998 Site Map Datum: Dt Document Closed: SAC Action Class:

Incident Reason: STORM/FLOOD/WIND Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Contam Limit Freg 1:

OTTAWA CARLETON R.M.- LEAK OF RAW UNCHLORINATED SEWAGE, PIPE CRACKED. Incident Summary:

Contaminant Qty:

Site: **OC TRANSPO** Database: BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Ref No: 223917 Discharger Report: Material Group: Site No: Incident Dt: 4/11/2002 Health/Env Conseq: Year: Client Type:

Incident Cause: PIPE/HOSE LEAK Sector Type: Incident Event: Agency Involved: Nearest Watercourse: Contaminant Code: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

**POSSIBLE** Site Municipality: 20107 **Environment Impact:** 

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

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 4/11/2002 Site Map Datum: **Dt Document Closed:** SAC Action Class:

**UNKNOWN** Incident Reason: Source Type:

Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY

Contaminant Qty:

Taggart Miller Environmental Services Inc. Database: Site: Ottawa ON K2P 1P9 **WDS** 

Order No: 21031600063

Approval No: 4538-B8EMLT Total Area (ha): Mob Unit Cert No: Landfill Cap (m3):

EBR Registry No: Transfer Area (ha): Transfer Cap (m3): Status: Approved

Facility Type: Transfer Cert No: Inciner. Area (ha): Record Type: **ECA** Link Source: IDS Inciner. Cap (t): WASTE DISPOSAL SITES Project Type: Process Area (m3):

Application Status: Process Cap (m3/d): Issue Date: 2019-12-13 Process Vol (m3): Input Date: Process Feed (m3): Date Received: Site Concession:

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Est Closure Date:
Mobile Capacity:
Mobile Units:
Mobile Description:
Prop City:
Prop Postal:
Prop Phone:

Site Region/County: SWP Area Name: MOE District: District Office: Latitude: Longitude: Geometry X: Geometry Y:

Serial Link: Approval Type:

**ECA-WASTE DISPOSAL SITES** 

Proponent: Prop Address:

Proponent County/District:

Full Address:

Site Lot:
Waste Class Code:
Waste Class:
Waste Type:
Waste Type Other:
Waste Description:
Landfill Monitoring:
Landfill Ctrl Type:

Site Closing Description: Project Description: Municipalities Served: Approval Description: Other Approvals/Permits:

PDF URL:

https://www.accessenvironment.ene.gov.on.ca/instruments/1994-AW7JS8-14.pdf

Order No: 21031600063

## 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 2020

#### Abandoned Mine Information System:

Provincial

**AMIS** 

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

Government Publication Date: 1800-Oct 2018

#### Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

#### Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

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

Private

**AUWR** 

Order No: 21031600063

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

Government Publication Date: 1999-Dec 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011\*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

#### **Chemical Manufacturers and Distributors:**

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

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

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

Government Publication Date: 1999-Dec 31, 2020

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

Private CNC

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

Government Publication Date: Dec 2012 -Dec 2020

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

Provincial

COAL

Order No: 21031600063

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

Government Publication Date: Apr 1987 and Nov 1988\*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Jan 31, 2020

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

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

Government Publication Date: Jul 31, 2020

#### **Environmental Activity and Sector Registry:**

Provincial EASR

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

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

#### **Environmental Compliance Approval:**

Provincial

FCA

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

Government Publication Date: Oct 2011- Dec 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, 2020

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

Federal

EIIS

Order No: 21031600063

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

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

Provincial EMHE

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

Government Publication Date: Dec 31, 2016

#### **Environmental Penalty Annual Report:**

Provincial

**EPAR** 

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

#### List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Jul 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

ECS.

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

Government Publication Date: Jun 2000-Sep 2020

#### Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

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

Federal

FRST

Order No: 21031600063

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

Government Publication Date: May 31, 2018

For Formical FST Provincial FST

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

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

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial FSTH

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

Government Publication Date: Pre-Jan 2010\*

#### Ontario Regulation 347 Waste Generators Summary:

Provincial

**GEN** 

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

Government Publication Date: 1986-Jul 31, 2020

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

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

Government Publication Date: 2013-Dec 2018

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

NC

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

Government Publication Date: Jul 31, 2020

#### Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 21031600063

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2020

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

Federal

NATE

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

Government Publication Date: 1974-1994\*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2018

#### National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

#### National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007\*

#### National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2020

#### National Energy Board Wells:

Federal

**NEBP** 

Order No: 21031600063

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

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

Government Publication Date: 1988-Aug 31, 2020

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jun 2020

#### Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Jan 31, 2020

#### Canadian Pulp and Paper:

Private

PAP

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

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

#### Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21031600063

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Dec 31, 2020

Provincial PINC Provincial PINC

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

Government Publication Date: Oct 31, 2020

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Jan 31, 2020

#### Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

#### Scott's Manufacturing Directory:

Private

SCT

Order No: 21031600063

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

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

#### Wastewater Discharger Registration Database:

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

Government Publication Date: 1990-Dec 31, 2017

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

Provincial

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

Government Publication Date: 1970 - Dec 2020

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

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

#### Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-Dec 31, 2020

#### Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990\*

#### Water Well Information System:

Provincial

**WWIS** 

Order No: 21031600063

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

Government Publication Date: Apr 30, 2020

#### **Definitions**

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 21031600063

# **APPENDIX 3**

**QUALIFICATIONS OF ASSESSORS** 

### Jesse Andrechek, BASc

# patersongroup

Geotechnical Engineering

Environmental Engineering

**Hydrogeology** 

Geological Engineering

**Materials Testing** 

**Building Science** 

Archaeological Services

#### **POSITION**

**Environmental Technician** 

#### **EDUCATION**

Queen's University, BASc, 2019 Civil Engineering

St. Lawrence College, Advanced Diploma, 2016 Civil Engineering Technology

#### **EXPERIENCE**

2019 - Present

Paterson Group Inc.

Consulting Engineers
Environmental and Geotechnical Department
Environmental Technician

2018, 2017 (Summer)
City of Ottawa, PIED
Asset Management Branch, Building and Park Assets
Engineering Summer Student

#### **SELECT LIST OF PROJECTS**

Phase I and II ESA – Various Sites – Ontario (CSA Z768-01 & MECP)
Remediation Supervision – Various Sites – Ottawa
Geotechnical Investigations – Various Sites – Ottawa, Kingston, Toronto
Groundwater Monitoring – Various Sites – Ottawa, Kingston, Toronto
Site Surveying – Various Sites – Ottawa, Kingston, Toronto

# patersongroup solution oriented engineering

# Adrian Menyhart P.Eng, ing., QP<sub>esa</sub>

Adrian received his Bachelor of Engineering from Carleton University in 2011, with a specialization in environmental engineering, and joined Paterson Group shortly after graduation. Over the next seven years, Adrian gained significant experience in all aspects of environmental engineering beginning with field work and later, with reporting and project management. In 2018, Adrian joined the National Research Council as an environmental officer, working in the field of polyfluoroalkyl substances (PFAS) at the National Fire Laboratory. Following the National Research Council, Adrian returned to consulting at WSP Canada Inc. At WSP, Adrian assisted the Ottawa environmental group as a project manager, managing large and small federal environmental projects such as the investigations for the proposed Alexandra interprovincial bridge. Finally, after two years away, Adrian returned to Paterson Group as a senior project manager within the environmental department.

Over the course of his career, Adrian has become well versed with environmental site assessments and remediation programs, in both Ontario and Quebec, designated substance surveys, mould assessments and indoor air quality assessments. Adrian has filed multiple Records of Site Condition with the Ontario Ministry of the Environment, Conservation and Parks. Fluently bilingual, Adrian holds engineering licenses in both Ontario and Quebec, as well as being a Qualified Person in the Province of Ontario.

#### **EDUCATION**

B.Eng. 2011, Environmental Engineering, Carleton University, Ottawa, ON

# LICENCE/ PROFESSIONAL AFFILIATIONS

Ordre des Ingénieurs du Québec Professional Engineers of Ontario Ottawa Geotechnical Group

# YEARS OF EXPERIENCE 10 years

WSP Canada Inc. 2019-2020

National Research Council 2018-2019

Paterson Group 2011 – 2018

#### **OFFICE LOCATION**

Paterson's Ottawa Office

#### **SELECT LIST OF PROJECTS**

- Alexandra Bridge Replacement, Phase II ESA, Ottawa/Gatineau
   provided oversight of the Phase I and Phase II program for the bridge replacement program.
- National Fire Laboratory, PFAS investigation Provided technical support for the National Research Council, with respect to the ongoing PFAS investigation.
- Ottawa Arts Gallery Expansion, Ottawa, ON (remediation supervisor) – Provided guidance in the segregation of soils on the site, managing contaminated and clean materials, providing daily correspondence with the client. Successfully filed a Record of Site Condition for the property.
- Ottawa Heart Institute Construction, Ottawa, ON (project manager) – Conducted air sampling for parameters such as particulate matter, lead, mould and asbestos
- Conducted and managed numerous designated substance surveys and asbestos surveys throughout Ontario and Quebec, for private and federal clients, collecting representative samples of potential asbestos containing materials and preparing comprehensive reports.
- Conducted and managed numerous air sampling programs, collecting samples for environmental parameters such as asbestos, lead and mould, and preparing reports.
- Conducted and managed Phase I and II Environmental Site Assessments across Ontario and Quebec



#### **PROFESSIONAL EXPERIENCE**

# November 2020 to Present, **Environmental Engineer, Paterson Group Inc.,** Ottawa, Ontario

- Coordination, preparation and management of Phase I and Phase II Environmental Site Assessment.
- Coordination, preparation and managed Designated Substance Surveys and indoor air quality assessments.
- Preparation of soil and groundwater remediation plans.
- Filing records of site condition with the Ontario Ministry of the Environment, Conservation and Parks.
- Implementation of Excess Soil Regulations, Ontario.

#### March 2019 to 2020, Environmental Engineer, WSP Canada Inc., Ottawa, Ontario

- Coordinated, prepared Phase I and Phase II Environmental Site Assessments for Federal and private clients.
- Coordinated, prepared and managed Designated Substance Surveys for various Federal and private clients, in both English and French.
- Managed all projects from preparation of proposals, to final invoicing.

# September 2018 to 2019, **Environmental Officer, National Research Council,** Ottawa, Ontario

- Oversaw on-going PFAS investigation program at the National Fire Laboratory in Almonte, Ontario, being carried out by NRC consultants.
- Reviewed and commented on deliverables prepared by consultants, while coordinating with internal legal, communications, and presidential departments within the NRC.
- Corresponded with area residents surrounding the Laboratory.
- Coordinated potable water supply program.

# September 2011 to 2018, **Environmental Engineer, Paterson Group Inc.,** Ottawa, Ontario

- Prepare, revise and submit all documentation and reports for the successful filing of Records of Site Condition with the Ministry of the Environment and Climate Change
- Provide on-site environmental expertise for remediation projects including Ottawa Arts Gallery,
   Rideau Centre Expansion and Tall Ships Landing, among various small scale remediation project within the greater Ottawa area.
- Coordinate field programs and prepare reports for Phase I and II projects across Ontario and Quebec.
- Oversee environmental investigations for drilling and test pitting on numerous proposed utility installations, residential and commercial developments.
- Conduct designated substance surveys in Ontario and Quebec.
- Coordinate air sampling programs for various environmental parameters, comparing results with regulatory standards and other guidelines.
- Problem solving to help advance or maintain project schedules.
- Complete environmental reports with recommendations for environmental concerns.
- Liaising with contractors, consultants and government officials.
- Provide cost estimates for environment field programs and construction costs.

# June to September from 2009 to 2011, **Inspector, Canadian Food Inspection Agency**, Ottawa, Ontario

- Conducted the trapping program for the Emerald Ash Borer across Eastern Ontario.
- Assisted in the preparation and training of other inspectors for the trapping program.
- Conducted inspections for restricted wood products at various campgrounds.
- Assisted other inspectors in inspecting shipments of wood products from other countries, in certain cases, seizing and disposing of items.
- Compiling data and preparing reports.